



Cenicafé®
Centro Nacional de Investigaciones de Café



Anuario Meteorológico Cafetero 2025



ISSN - 2011-5814
ISSN - 2744-8363 (En línea)

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FEDERACIÓN NACIONAL DE CAFETEROS DE COLOMBIA

CENTRO NACIONAL DE INVESTIGACIONES DE CAFÉ
"Pedro Uribe Mejía"

DISCIPLINA DE AGROCLIMATOLOGÍA

2025 Anuario Meteorológico Cafetero



Se canjea con publicaciones de la misma índole

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ISSN - 2011-5814

ISSN - 2744-8363 (En línea)

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SERIE DOI: 10.38141/10782

DOI: <https://doi.org/10.38141/10782/anu2025>



El presente Anuario Meteorológico 2025 constituye el registro oficial de las variables hidrometeorológicas capturadas por la red de estaciones de la Federación Nacional de Cafeteros de Colombia (FNC), administrada bajo el rigor científico de la Disciplina de Agroclimatología de Cenicafé.

La planificación, el análisis de datos y la consolidación técnica de este documento fueron ejecutadas por el equipo de investigadores y auxiliares de la Disciplina de Agroclimatología, integrado por Carolina Ramírez C., Ninibeth Gibelli Sarmiento H., Juan Carlos García L., Wilmar Antonio Rendón G., Luis Gonzaga Henao R., Jorge Alejandro Builes P., Jorge Wilmar Valencia G., Jeison Alexander Hoyos G. en estrecha articulación con el área de Bienes y Servicios – Mantenimiento de Cenicafé quienes realizan los mantenimientos preventivos y correctivos a las estaciones convencionales y automáticas de la red meteorológica.

El procesamiento estadístico, el control de calidad, la estructuración de las bases de datos, el diseño y la diagramación se ejecutaron mediante rutinas automatizadas en el lenguaje de programación Python, contando con el apoyo estratégico de las áreas de Tecnologías de la Información y Comunicaciones, y Divulgación y Transferencia de Cenicafé. Finalmente, la Disciplina de Agroclimatología expresa un profundo reconocimiento a los observadores y custodios meteorológicos por su rigurosidad diaria durante el año 2025, así como a los Comités Departamentales de Cafeteros y, de manera especial, al Servicio de Extensión Rural, cuyo compromiso en el territorio constituye el pilar fundamental para la sostenibilidad y representatividad de esta red al servicio de la caficultura colombiana.

PRÓLOGO

El comportamiento del clima en la zona cafetera en el año 2025, estuvo determinado por una compleja interacción de factores a escala interanual, intraestacional, sinóptica y local, entre los cuales se encuentran El Niño-Oscilación del Sur (ENOS), la Zona de Convergencia Intertropical (ZCIT), la Vaguada Monzónica, la Baja de Panamá y Baja del Darién, la Oscilación Madden-Julian (MJO), los frentes fríos provenientes del hemisferio Norte y el tránsito de ondas tropicales y sistemas ciclónicos.

Durante el primer semestre, la región cafetera colombiana estuvo bajo la influencia directa de la fase fría del fenómeno ENOS. De acuerdo con el índice RONI ¹(Relative Oceanic Niño Index, siglas en inglés), este evento de escala macroclimática se originó formalmente en el trimestre mayo-junio-julio de 2024 y extendió su permanencia hasta el trimestre abril-mayo-junio de 2025. Posteriormente, las condiciones oceanográficas hicieron la transición hacia una fase de neutralidad durante el trimestre mayo-junio-julio de 2025; no obstante, en el trimestre consecutivo de junio-julio-agosto se configuraron nuevamente anomalías térmicas negativas en el Pacífico tropical, dando inicio a un nuevo evento de La Niña que se prolongó hasta el trimestre noviembre-diciembre-enero de 2025-2026. Esta recurrencia de condiciones frías moduló de manera drástica el comportamiento espacio-temporal de la variabilidad climática a escala regional.

El análisis pluviométrico mensual reflejó fluctuaciones significativas a lo largo de la red agroclimática cafetera. En enero, los acumulados de lluvia se mantuvieron estables y dentro de los promedios climatológicos de referencia en la mayoría de las estaciones meteorológicas. En contraste, durante febrero se evidenció una marcada anomalía hídrica positiva generalizada, alcanzando récords históricos de lluvia mensual máxima en gran parte de las localidades; este comportamiento posicionó a febrero de 2025 como uno de los meses más lluviosos históricamente en la región Central, con especial énfasis en el departamento de Caldas. En marzo, la lluvia se comportó predominantemente dentro de la normalidad histórica, aunque un considerable 40% de las estaciones reportó excedentes. Para el bimestre de abril y mayo, el aumento de la lluvia se consolidó como el patrón dominante de la red meteorológica, registrándose acumulados mensuales que superaron consistentemente los rangos históricos de referencia.

Los meses de junio y agosto exhibieron una marcada heterogeneidad espacial, aproximadamente el 50% de las estaciones mantuvo registros dentro de los umbrales climáticos normales, mientras que el 50% restante reflejó condiciones de aumento. Por el contrario, julio interrumpió esta tendencia al registrar lluvias normales a deficitarias, catalogándose de forma

¹ Fuente: https://www.cpc.ncep.noaa.gov/products/analysis_monitoring/enso/roni/

excepcional como el mes más seco del registro histórico en diez estaciones localizadas en la región Central. El bimestre correspondiente a septiembre y octubre se caracterizó por una estabilización general de las lluvias dentro de los parámetros climatológicos esperados. Finalmente, hacia el cierre anual (noviembre y diciembre), una proporción mayoritaria de la red evidenció un comportamiento pluviométrico que osciló entre rangos normales y deficitarios.

A nivel anual, cerca del 80% de las estaciones de la red meteorológica cafetera evidenció un aumento de lluvia superior al rango histórico de referencia. El comportamiento anual estuvo marcado por eventos extremos contrapuestos, caracterizados por la ocurrencia de máximos mensuales históricos en febrero, marzo, abril, mayo, junio y agosto, en coexistencia con mínimos históricos mensuales reportados en marzo, julio, septiembre, octubre y noviembre.

Por su parte, el análisis del régimen térmico evidenció una respuesta climática característica del forzamiento de La Niña, se constató un incremento sostenido de las temperaturas mínimas en paralelo con un descenso sistemático de las máximas, tendencia concentrada de manera rigurosa durante el primer semestre del año en la gran mayoría de las estaciones. Esta estrechez térmica contrajo de forma significativa la amplitud térmica diurna, variable biofísica determinante que limitó las tasas de asimilación neta y la consecuente acumulación de biomasa en el cultivo del café (*Coffea arabica* L.). Este comportamiento termoperiódico anómalo se atribuye al incremento de la cobertura nubosa y a la consecuente reducción de la radiación solar global, respuestas directas asociadas al enfriamiento de la cuenca del Pacífico ecuatorial. No obstante, la estación meteorológica de Pueblo Bello en Cesar constituyó una singular excepción regional al manifestar anomalías térmicas positivas de forma ininterrumpida a lo largo de todos los meses del 2025.

En síntesis, las condiciones agroclimatológicas dominantes durante el año 2025 ejercieron una fuerte presión ambiental restrictiva sobre los sistemas de producción cafetera en el territorio nacional. Los excesos de humedad, la reducción de la oferta térmica diurna y la menor disponibilidad de radiación actuaron de forma sinérgica como factores limitantes para la expresión del potencial productivo del cultivo, induciendo una contracción en el volumen global de la producción nacional con respecto a los niveles consolidados en el año 2024.

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INTRODUCCIÓN

Los registros climáticos consolidados en la presente edición del Anuario Meteorológico comprenden las observaciones meteorológicas obtenidas durante el año 2025 mediante la Red Meteorológica de la Federación Nacional de Cafeteros de Colombia, operada por las disciplinas de Agroclimatología y el área de Bienes Servicios y Mantenimiento de Cenicafé, en la región cafetera colombiana. Esta infraestructura de monitoreo está constituida por diversas categorías de estaciones de observación, clasificadas de la siguiente manera:

- a) Estaciones meteorológicas convencionales principales:** Equipadas con instrumental registrador para la medición continua de la temperatura del aire, humedad relativa, lluvia y número de horas de brillo solar.
- b) Estaciones meteorológicas convencionales pluviográficas:** Provistas de un registrador mecánico continuo (pluviógrafo) de lluvia, el cual permite conocer la cantidad y la intensidad de los eventos de lluvia.
- c) Estaciones meteorológicas convencionales pluviométricas:** basadas en la lectura directa de pluviómetros para el registro diario de la lluvia
- d) Pluviómetros de estaciones automáticas:** sensor electrónico de balancín que registra datos de alta resolución temporal de la cantidad e intensidad de la lluvia.

Para la adquisición de las variables meteorológicas, se empleó instrumental estándar calibrado bajo estrictos protocolos de operación: termómetros de mercurio con estrangulamiento para la temperatura máxima, termómetros de alcohol para la temperatura mínima, psicrómetros normalizados de aspiración forzada y termohigrógrafos con sensores bimetálicos y de haz de cabellos para el registro continuo de la temperatura y la humedad relativa, respectivamente. En lo referente al monitoreo de la lluvia y las horas de brillo solar, se utilizaron pluviógrafos de sifón tipo Hellman, pluviómetros con un área de captación de 200 cm² y reglilla graduada, sensores de lluvia automatizados basados en el principio de balancín oscilante (modelo TE525MM de Texas Electronics, de incremento de 0,1 mm y un diámetro de orificio colector de 24,5 cm) y heliógrafos de tipo Campbell - Stokes. La altura y exposición del instrumental se ajustan a la sugerida por la Organización Meteorológica Mundial (OMM).

A partir de esta edición del anuario, se presenta la georreferenciación de las estaciones meteorológicas convencionales y automáticas actualizadas. Asimismo, con el propósito de optimizar la visualización, se reestructuraron las tablas y gráficos que resumen el comportamiento climatológico de cada categoría de estación.

Los protocolos de observación en la red convencional se ajustan a las directrices técnicas de la OMM, parametrizados de acuerdo con la categoría de cada estación. Las estaciones principales ejecutan tres lecturas diarias a las 07:00, 13:00 y 19:00 horas (hora local) en los termómetros y pluviómetros. Estas rutinas de inspección directa se complementan de forma ininterrumpida con el registro de datos continuos procedentes de los instrumentos registradores. Por el contrario, las estaciones pluviométricas operan bajo un único registro diario de acumulación a las 07:00 horas (hora local). Los procesos de recopilación, control de calidad, análisis de consistencia y depuración de las series temporales de datos procedentes de las diferentes estaciones meteorológicas son realizados en la disciplina de Agroclimatología del Centro Nacional de Investigaciones de Café "Pedro Uribe Mejía" (Cenicafé), ubicado en la sede Planalto– Manizales, Caldas.

CÁLCULOS

Los valores medios diarios de la **humedad relativa (HR)** se determinan mediante el promedio aritmético de las tres lecturas horarias establecidas en la red meteorológica:

$$HR = \frac{HR_{07} + HR_{13} + HR_{19}}{3}$$

Para el caso de las estaciones convencionales principales, equipadas con termohigrógrafos de registro mecánico continuo y banda de papel de sustitución semanal, los datos correspondientes se extraen directamente de las gráficas; posteriormente, la obtención del valor medio diario se realiza aplicando el mismo procedimiento de integración aritmética mencionado anteriormente.

De manera similar, la **temperatura media diaria (T)** se calcula a partir de los registros puntuales del termómetro de bulbo seco obtenidos durante las horas de observación, siguiendo la operación del promedio aritmético:

$$T = \frac{T_{07} + T_{13} + 2T_{19}}{4}$$

Las **temperaturas máximas y mínimas absolutas** corresponden al mayor y menor valor observado en los instrumentos durante las ventanas temporales de 07:00 a 19:00 horas y de 00:00 a 24:00 horas, respectivamente. Las medidas mensuales y anuales de las temperaturas

media, máxima y mínima, y humedad relativa media se consolidan a partir de sus respectivos valores diarios.

La caracterización del régimen de lluvia en las estaciones meteorológicas convencionales principales, pluviográficas y pluviómetros automáticos se segmenta analíticamente para evaluar el ciclo de 24 horas de la lluvia, organizándose bajo la siguiente estructura:

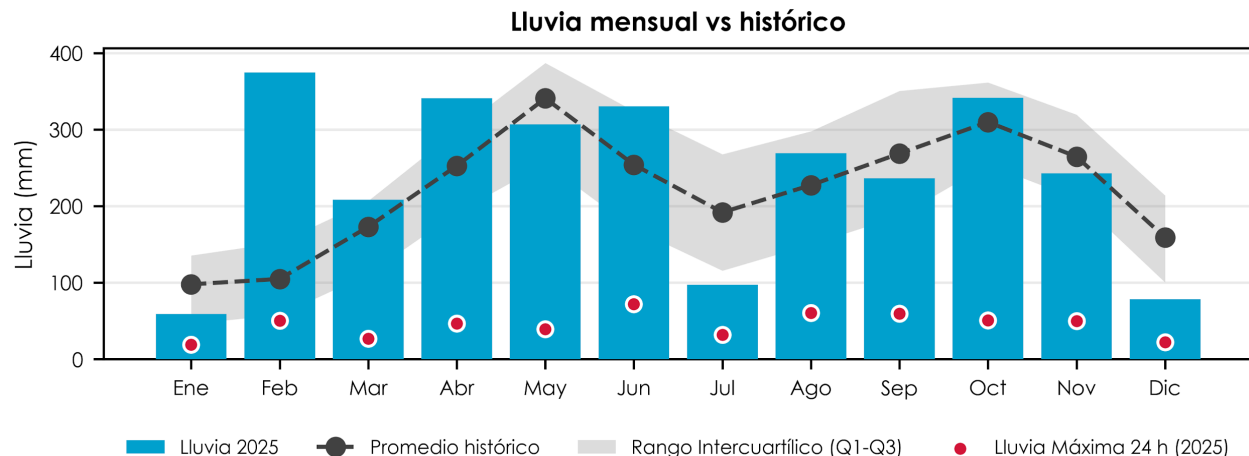
- **Lluvia diurna:** Volumen total acumulado en el intervalo comprendido entre las 07:00 y las 19:00 horas.
- **Lluvia nocturna:** Volumen total acumulado en el intervalo comprendido entre las 19:00 y las 07:00 horas del día siguiente.
- **Lluvia total diaria:** Suma de la lluvia diurna y nocturna.

La publicación exclusiva de la columna nombrada "total diario" en las tablas de datos denota que el registro proviene de un pluviómetro convencional de lectura manual. La variable "días con lluvia" se define como la sumatoria de aquellos días que registraron lluvia igual o superior a 0,1 mm.

El **brillo solar** se calcula como la sumatoria (diaria, mensual o anual) del número de horas con sol registradas mediante el heliógrafo.

DESCRIPCIÓN DE GRÁFICOS

Gráfica de lluvia



La gráfica presenta la comparación de la lluvia mensual acumulada del año 2025 frente al comportamiento histórico de la estación meteorológica. En el eje horizontal se muestran los meses del año (enero a diciembre), mientras que el eje vertical indica la lluvia en milímetros (mm).

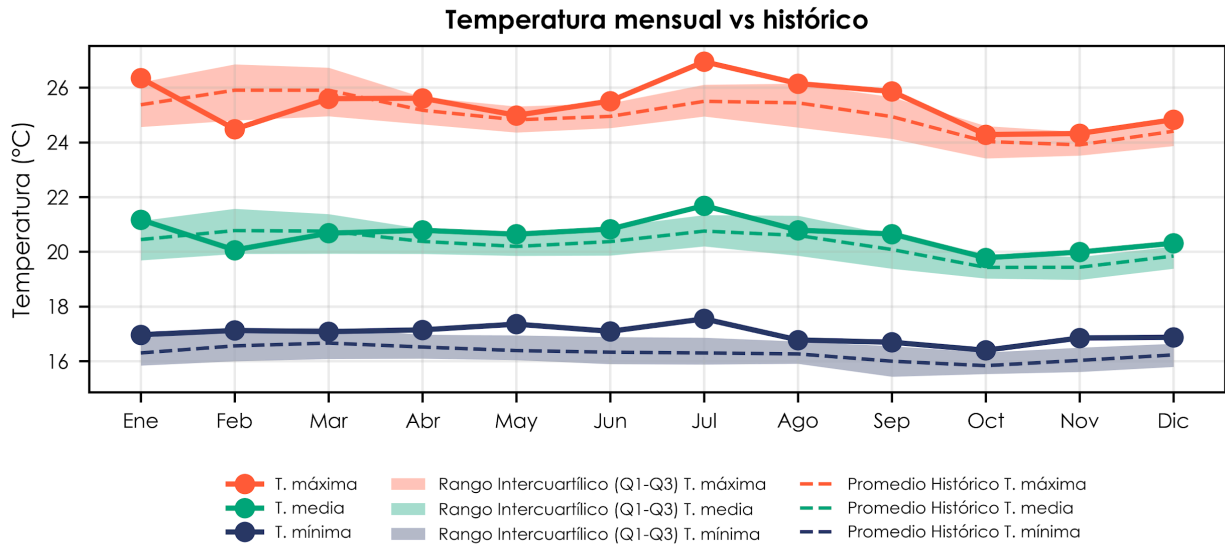
Para cada mes se representan cuatro elementos:

- **Barras azules:** muestran la lluvia acumulada observada en 2025. Si para un mes no están los días completos, no se muestra la información.
- **Línea negra discontinua** (Promedio histórico): corresponde al valor promedio de la lluvia mensual, calculado a partir de una serie histórica de al menos 5 años de información.
- **Franja gris:** indica el rango intercuartílico histórico (Q1–Q3), donde se concentra el 50% de los valores históricos, es decir, la variabilidad típica de la lluvia para cada mes.
- **Puntos magenta:** (Máximo en 24 horas - 2025): representan el evento de lluvia más intenso registrado en un solo día durante cada mes.

En aquellos casos en los que la estación meteorológica no cuenta con una serie histórica mínima de 5 años de datos de lluvia, el promedio histórico se estimó utilizando información de la base de datos satelital CHIRPS (Climate Hazards Group InfraRed Precipitation with Station data) para el periodo 1991–2020.

En conjunto, estos elementos permiten identificar los meses de 2025 con lluvias superiores o inferiores al promedio histórico, evaluar si se encuentran dentro del rango habitual y reconocer los eventos diarios de mayor intensidad.

Gráfica de temperatura



La gráfica compara las temperaturas mensuales registradas durante el año analizado con el comportamiento histórico de la estación meteorológica. El eje horizontal presenta los meses del año y el eje vertical, la temperatura en grados Celsius (°C).

Para cada mes se muestran las temperaturas máxima, media y mínima, representadas con los siguientes elementos:

- **Líneas continuas con puntos:** temperaturas mensuales registradas. El color naranja corresponde a la temperatura máxima; el verde, a la temperatura media; y el azul oscuro, a la temperatura mínima.
- **Líneas discontinuas:** promedios históricos mensuales de cada variable de temperatura.
- **Franjas sombreadas:** rangos intercuartílicos históricos (Q1-Q3), que contienen el 50 % central de los registros y representan la variabilidad habitual de cada variable durante el mes.

En conjunto, estos elementos permiten identificar meses con temperaturas superiores o inferiores al promedio histórico y determinar si los valores observados se encuentran dentro o fuera del rango habitual.

MODIFICACIONES EN LA RED METEOROLÓGICA

Durante el año operativo 2025, la red meteorológica experimentó modificaciones estructurales con el fin de optimizar la eficiencia en la captura de datos meteorológicos en la región cafetera. A continuación, se consolida el balance de novedades correspondientes a incorporación, recategorización, traslado y suspensión de estaciones.

Resumen



Tabla consolidada de novedades

Departamento	Estación	Municipio	Tipo de Novedad	Categoría Previa → Nueva	Fecha de la novedad - año 2025
Caldas	San José	Aguadas	Suspendida	Pluviométrica	Octubre 17
Caldas	La Romelia	Chinchiná	Suspendida	Pluviométrica	Agosto 29
Caldas	Granja Kennedy	Pensilvania	Suspendida	Pluviométrica	Marzo 18
Cauca	Madrigal	Caldono	Traslado	Pluviométrica	Noviembre 28
Cesar	Pueblo Bello	Pueblo Bello	Recategorización	Principal→ Pluviométrica	Julio 10
Cundinamarca	Honduras	La Mesa	Suspendida	Pluviométrica	Agosto 26
Huila	Concentración Desarrollo	Timaná	Suspendida	Pluviométrica	Octubre 29
Risaralda	Combia	Pereira	Suspendida	Pluviométrica	Octubre 3
Risaralda	El Jazmín	Santa Rosa de Cabal	Suspendida	Pluviométrica	Julio 25
Tolima	Janiyof	Anzoátegui	Suspendida	Pluviométrica	Agosto 27
Tolima	La Trinidad	Líbano	Recategorización	Principal→ Pluviométrica	Septiembre 23
Valle del Cauca	Julio Fernández	Restrepo	Suspendida	Pluviométrica	Septiembre 25

Nota: Las estaciones que cambian a la categoría “Pluviométrica” suspenden el registro continuo mediante instrumental registrador (Termohigrógrafo, pluviógrafo y heliógrafo), limitando su operación convencional a la lectura manual del acumulado de lluvia de 24 horas. No obstante, en los emplazamientos o sitios que cuentan con tecnología paralela (Estación meteorológica convencional y automática), la continuidad de los datos de alta resolución temporal se garantiza mediante el pluviómetro automático.

LOCALIZACIÓN DE LA RED METEOROLÓGICA

La Federación Nacional de Cafeteros de Colombia (FNC) realizó el estudio "Ecotopos Cafeteros de Colombia"², entendiéndose como Ecotopo Cafetero una región agroecológica delimitada geográficamente teniendo en cuenta las condiciones predominantes de clima, suelo y relieve en donde se obtiene una respuesta biológica similar del cultivo del café. Una de las actividades allí adelantadas consistió en verificar en el campo la ubicación de las estaciones meteorológicas de acuerdo con las planchas de escala 1:100.000 del Instituto Geográfico "Agustín Codazzi" (IGAC). Con base en esta cartografía y en la georreferenciación con el Sistema de Geoposicionamiento Satelital (GPS), se revisaron algunos aspectos geográficos, tales como la altitud, la latitud, la longitud y el río o corriente más cercano. Así mismo, como en el estudio citado el cubrimiento geográfico de la zona cafetera se hace de Norte a Sur por cordilleras (1, Occidental; 2, Central; 3, Oriental y 4, Sierra Nevada de Santa Marta) y vertientes (A, Occidental, B, Oriental) se ha considerado conveniente presentar la relación de estaciones en la misma forma para asociarlas con el ecotopo cafetero respectivo. Así por ejemplo, la estación Naranjal situada en la Cordillera Central (2), vertiente Occidental (A) y número de orden 06 de Norte a Sur, se identifica como correspondiente al ecotopo 206A.

Cordillera Occidental - Vertiente Occidental							
Estación	Departamento	Municipio	Latitud	Longitud	Altitud	Corriente	Ecotopo
Albán	Valle del Cauca	El Cairo	4.7784421	-76.1756285	1550	R. Las Vueltas	103A
Bellavista (La Herrera)	Valle del Cauca	Ansermanuevo	4.7513678	-76.1078642	1605	R. Chanco	103A
Santiago Gutiérrez	Valle del Cauca	Argelia	4.726367	-76.1159848	1561	R. Las Vueltas	103A
Julio Fernández	Valle del Cauca	Restrepo	3.8091754	-76.53331	1381	R. Grande	105A
Cordillera Occidental - Vertiente Oriental							
Estación	Departamento	Municipio	Latitud	Longitud	Altitud	Corriente	Ecotopo
El Porvenir (Delicias)	Antioquia	Jérico	5.7927789	-75.77144	1954	R. Piedras	105B
La Cristalina	Antioquia	Támesis	5.7071503	-75.6686807	802	R. Cartama	105B
Támesis	Antioquia	Támesis	5.6904249	-75.7133183	1423	Q. La Virgen	105B
Miguel Valencia	Antioquia	Jardín	5.5940921	-75.8428408	1665	R. Claro	105B
El Triunfo	Caldas	Marmato	5.5244505	-75.6378366	1634	R. Cauca	106B
La Argentina(Santa Helena)	Caldas	Riosucio	5.4675641	-75.6993741	1435	R. Supía	106B
Rafael Escobar	Caldas	Supía	5.4577079	-75.6410532	1327	R. Supía	106B
La Manuelita	Caldas	Riosucio	5.3622305	-75.6763997	1471	R. Sucio	106B
La Oriental	Risaralda	Quinchía	5.357124	-75.7045377	1654	R. Quinchía	106B
Ospirima	Risaralda	Guática	5.32556	-75.81267	1661	R. Guática	106B
El Barranco	Risaralda	Mistrato	5.3197049	-75.8831674	1596	R. Risaralda	107B
Buenos Aires	Risaralda	Guática	5.3086572	-75.8029218	1943	R. Guática	106B

² Gomez G., L., Caballero R., A., & Baldión R., J. V. (1991). Ecotopos cafeteros de Colombia.

Cordillera Occidental - Vertiente Oriental							
Estación	Departamento	Municipio	Latitud	Longitud	Altitud	Corriente	Ecotopo
El Tabuyo	Caldas	Anserma	5.251874	-75.7913097	1808	Q. Aguirre	107B
La Miranda	Caldas	Anserma	5.2371873	-75.7441227	1800	R. Cauca	107B
La Congoja	Caldas	Anserma	5.1980373	-75.7769678	1639	Q. Chapatá	107B
Santa Fé	Caldas	Anserma	5.1872689	-75.7896707	1480	Q. Chapatá	107B
San Lucas	Caldas	Risaralda	5.1247068	-75.7443493	1136	Q. Cambía	107B
La Esmeralda	Caldas	Viterbo	5.0908136	-75.9059169	1352	R. Risaralda	107B
La Palmita	Caldas	Risaralda	5.0873113	-75.7593582	1429	R. Cauca	107B
Los Naranjos	Risaralda	Santuario	5.0442491	-75.9994362	1584	R. Mapa	108B
La Tribuna	Risaralda	Balboa	4.9462615	-75.9571615	1631	Q. Chuscala	108B
Santa Marta	Valle del Cauca	El Aguila	4.8774547	-76.0527767	1781	R. Catarina	108B
El Placer	Valle del Cauca	Ansermanuevo	4.7881606	-76.0728994	1778	R. Chanco	108B
Manuel María Mallarino	Valle del Cauca	Trujillo	4.2135166	-76.3149222	1567	R. Culebras	110B
Cordillera Central - Vertiente Occidental							
Estación	Departamento	Municipio	Latitud	Longitud	Altitud	Corriente	Ecotopo
Carimagua	Antioquia	Amagá	6.0282031	-75.6778863	1829	Q. Sinifaná	202A
El Rosario	Antioquia	Venecia	5.9592354	-75.7051982	1666	Q. Sinifaná	203A
Bariloche	Antioquia	Fredonia	5.9147988	-75.6986455	1757	Q. Granadero	203A
La Piedad	Antioquia	Santa Bárbara	5.9115548	-75.6180408	1593	R. Poblano	204A
Santa Cruz	Antioquia	Fredonia	5.887916	-75.6583993	1550	R. Poblano	203A
Santa Isabel	Antioquia	Fredonia	5.8717141	-75.6739216	1882	Q. Ardita	203A
La Blanquita	Antioquia	Fredonia	5.818121	-75.6830032	605	R. Cauca	203A
Cuatro Esquinas	Caldas	Aguadas	5.6650119	-75.4188474	1797	R. Arma	204A
Guaymaral	Caldas	Aguadas	5.6477952	-75.4547848	1843	R. Arma	204A
El Regazo	Caldas	Aguadas	5.6114413	-75.5012349	1760	R. Pácora	204A
San José	Caldas	Aguadas	5.5603033	-75.4651825	1697	Q. Pácora	204A
La Linda	Caldas	Pácora	5.5395655	-75.5273096	1739	R. Pácora	204A
La Cascada	Caldas	Pácora	5.4586454	-75.5423274	1582	R. Pozo	204A
El Zángano	Caldas	Salamina	5.4450357	-75.45494	1858	Q. Sucia	204A
El Socorro	Caldas	La Merced	5.3859027	-75.5466339	1889	Q. Calentaderos	204A
La Gaviota	Caldas	Salamina	5.3697037	-75.4924449	1621	R. Chamberí	204A
La Marina	Caldas	Aranzazu	5.3192925	-75.4901416	1896	Q. Dantas	204A
El Trébol	Caldas	Filadelfia	5.2795461	-75.563816	1872	R. Maibá	204A
Pacheco	Caldas	Aranzazu	5.2443567	-75.5384253	1944	Q. La Honda	204A
El Mirador	Caldas	Filadelfia	5.2431285	-75.5727475	1622	R. Tareas	205A
Piamonte	Caldas	Neira	5.186821	-75.507472	1728	R. Tapias	205A
Llano Grande	Caldas	Neira	5.1812206	-75.5709482	1513	R. Tapias	205A
La Selva	Caldas	Manizales	5.0886508	-75.6033389	1342	R. Chinchiná	206A
Las Colinas	Caldas	Manizales	5.075221	-75.5687769	1387	R. Guacaica	206A

Cordillera Central - Vertiente Occidental							
Estación	Departamento	Municipio	Latitud	Longitud	Altitud	Corriente	Ecotopo
Santágueda	Caldas	Palestina	5.0736972	-75.6732959	1067	R. Chinchiná	206A
Santa Teresita	Caldas	Manizales	5.0692413	-75.6050716	1291	R. Chinchiná	206A
Recinto del pensamiento	Caldas	Manizales	5.0395567	-75.446155	2200	R. Chinchiná	207A
El Recreo	Caldas	Palestina	5.0383527	-75.6473132	1429	R. Chinchiná	206A
La Argentina	Caldas	Palestina	5.0313261	-75.6750245	1395	R. Campoalegre	206A
La Palma	Caldas	Palestina	5.01258	-75.6807122	1275	R. Campoalegre	206A
Moravo	Caldas	Chinchiná	5.010014	-75.709922	1176	R. San Francisco	206A
La Palmera	Risaralda	Marsella	4.9966956	-75.7439677	1554	R. San Francisco	206A
Cenicafé	Caldas	Manizales	4.9912618	-75.5976433	1340	R. Chinchiná	206A
Planalto	Caldas	Manizales	4.9896812	-75.5897453	1443	R. Chinchiná	205A
La Sierra	Caldas	Chinchina	4.987844	-75.6332836	1474	R. Campoalegre	206A
La Francia	Caldas	Chinchina	4.9790762	-75.6899801	1256	R. Campoalegre	206A
Bello Horizonte	Caldas	Villamaría	4.9770724	-75.5454426	1736	R. Claro	207A
Naranjal	Caldas	Chinchiná	4.971946	-75.6522606	1413	R. Campoalegre	206A
La Romelia	Caldas	Chinchiná	4.9685661	-75.663142	1362	R. Campoalegre	206A
La Marquesina	Caldas	Chinchiná	4.9565204	-75.5838252	1573	R. Campoalegre	207A
El Jazmín	Risaralda	Santa Rosa de Cabal	4.9121046	-75.6243719	1663	R. Espejo	207A
Las Hortensias	Risaralda	Dosquebradas	4.8692684	-75.7058552	2008	Q. La Cristalina	206A
Pílamo	Risaralda	Pereira	4.8682951	-75.7932281	1159	R. Otún	206A
Combia	Risaralda	Pereira	4.8424654	-75.7780059	1210	R. Otún	206A
La Catalina	Risaralda	Pereira	4.7478518	-75.7379296	1351	R. Consota	209A
El Recreo	Valle del Cauca	Ulloa	4.6948362	-75.7364543	1452	R. Barbas	209A
El Berrión	Valle del Cauca	Cartago	4.6739855	-75.8363616	1201	R. La Vieja	212A
La Hungría	Quindío	Salento	4.6540828	-75.6021883	2036	R. Roble	208A
La Esperanza	Quindío	Filandia	4.6453937	-75.6824008	1736	Q. Armenia	210A
Almacafé	Quindío	Quimbaya	4.6197548	-75.7708857	1334	R. La Vieja	210A
Normandía	Quindío	Salento	4.6008908	-75.6203305	1630	R. Quindío	208A
Maracay	Quindío	Quimbaya	4.5924523	-75.7299844	1443	Q. La Carmelita	210A
Miraflores(La Ilusión)	Quindío	Circasia	4.5864143	-75.693053	1557	R. Espejo	210A
La Julia	Quindío	Montenegro	4.5546519	-75.744387	1287	R. Espejo	210A
Sorrento	Quindío	Montenegro	4.5461371	-75.8168814	1234	R. La Vieja	210A
Tucumán	Quindío	Armenia	4.5230421	-75.7473388	1286	R. Espejo	210A
El Agrado	Quindío	Montenegro	4.518289	-75.7928404	1288	R. Espejo	210A

Cordillera Central - Vertiente Occidental							
Estación	Departamento	Municipio	Latitud	Longitud	Altitud	Corriente	Ecotopo
La Pradera	Quindío	Armenia	4.4787539	-75.7174439	1334	R. Quindío	210A
El Jardín	Quindío	Calarca	4.4698674	-75.6886425	1402	R. Sto. Domingo	211A
La Miranda	Quindío	La Tebaida	4.4370531	-75.8493585	1250	R. La Vieja	210A
La Argentina	Quindío	La Tebaida	4.4211499	-75.796224	1198	R. La Vieja	210A
Mónaco	Quindío	Cordoba	4.4049718	-75.7085282	1552	R. Rioverde	211A
Paraguacito	Quindío	Buenavista	4.3953791	-75.7340809	1203	R. Rioverde	211A
La Esperanza	Quindío	Buenavista	4.3637188	-75.7428362	1454	R. Quindío	211A
Las orquideas	Valle del Cauca	Caicedonia	4.3235405	-75.8411727	1285	R. La Vieja	213A
El Porvenir	Quindío	Pijao	4.30675	-75.77767	1483	R. Lejos	211A
La Esperanza	Quindío	Genova	4.2299248	-75.7874739	1630	R. Gris	211A
La Alejandria	Quindío	Genova	4.1993631	-75.7709265	1854	R. Gris	211A
La Selva	Valle del Cauca	Ginebra	3.7461024	-76.2069454	1842	R. Guabas	214A
La Esperanza	Cauca	Santander De Quilichao	2.9490874	-76.4559165	1645	R. Quilichao	217A
Mondomo	Cauca	Santander De Quilichao	2.8991893	-76.5434909	1418	R. Mondomo	217A
Madrigal	Cauca	Caldono	2.8567663	-76.5564513	1496	R. Ovejas	217A
La Trinidad	Cauca	Piendamó	2.75064	-76.57942	1699	R. Tunía	218A
La Suecia	Cauca	El Tambo	2.4800349	-76.8266967	1766	R. Sucio	218A
Manuel Mejía	Cauca	El Tambo	2.4019846	-76.7384272	1755	R. Piedras	218A
Portachuelo	Cauca	Rosas	2.2620844	-76.7460252	1705	R. Esmita	219A
El Sauce	Nariño	La Union	1.613248	-77.106931	1694	R. Mayo	220A
Cordillera Central - Vertiente Oriental							
Estación	Departamento	Municipio	Latitud	Longitud	Altitud	Corriente	Ecotopo
El Tiburio	Caldas	Samaná	5.5507125	-75.0204527	1425	R. Manso	205B
El Medio	Caldas	Samaná	5.3609666	-75.0070347	1387	Q. Las Animas	205B
Cuba (Maracas)	Caldas	Victoria	5.325574	-74.927885	1060	R. Doña Juana	206B
La Pastorita	Caldas	Victoria	5.310704	-74.968354	1140	R. Guarinó	206B
Marquetalia (GIA)	Caldas	Marquetalia	5.2999445	-75.0761888	1485	R. Guarinó	206B
La Fortuna	Caldas	Manzanares	5.2813063	-75.0919604	1610	R. Guarinó	206B
El Brisal	Caldas	Manzanares	5.2183183	-75.0991664	1353	R. Guarinó	206B
Tricontinental	Tolima	Fresno	5.1551359	-75.0047969	1295	R. Gualí	206B
Buenos Aires	Tolima	Palocabildo	5.123833	-75.0193651	1487	R. Gualí	206B
El Edén	Tolima	Libano	4.9600757	-75.0082482	1349	R. Lagunilla	207B
Granja La Unión	Tolima	Libano	4.9154567	-75.0484269	1534	R. Recio	207B
La Trinidad	Tolima	Libano	4.8951628	-75.0401305	1461	R. Recio	207B
Planes	Tolima	Lerida	4.8388752	-75.0032455	1242	R. Recio	207B
Santa Bárbara	Tolima	Santa Isabel	4.7549833	-75.0435383	1574	R. Recio	208B
Totarito	Tolima	Alvarado	4.6644134	-75.0182894	1265	R. Totaré	208B

Cordillera Central - Vertiente Oriental							
Estación	Departamento	Municipio	Latitud	Longitud	Altitud	Corriente	Ecotopo
El Recreo	Tolima	Ortega	4.0498951	-75.3066972	1526	R. Cucuana	209B
La Alemania	Tolima	San Antonio	3.9169567	-75.4595436	1701	R. Tetuán	209B
La Aldea	Tolima	Chaparral	3.6293032	-75.6174025	1644	R. Amoya	210B
La Circasia	Tolima	Planadas	3.2846909	-75.6603714	1580	R. Atá	211B
El Rubí	Tolima	Planadas	3.1123623	-75.6691738	1442	R. Atá	211B
Simón Campos	Huila	La Plata	2.3459139	-75.8781603	1752	R. La Plata	213B
Cordillera Oriental - Vertiente Occidental							
Estación	Departamento	Municipio	Latitud	Longitud	Altitud	Corriente	Ecotopo
Verano	Santander	Playon	7.492779	-73.1574259	1480	Q. La Naranjera	302A
El Silencio	Santander	Rionegro	7.4000649	-73.202947	1095	R. Cáchira Sur	303A
Palestina	Santander	Rionegro	7.3210291	-73.1196089	1244	R. Santa Cruz	302A
Los Cocos	Santander	Rionegro	7.2389815	-73.1263847	1354	R. Negro	302A
Ceylán	Santander	Bucaramanga	7.1827821	-73.1143644	1028	R. Suratá	302A
San Antonio	Santander	Floridablanca	7.099583	-73.0661107	1564	R. Frío	302A
Miporal	Santander	Floridablanca	7.0994434	-73.0845836	1241	R. Frío	302A
Casa de Teja	Santander	San Vicente De Chucurí	6.9336094	-73.4369008	955	R. Chucurí	306A
El Roble	Santander	Los Santos	6.8647583	-73.0514917	1658	Q. Los Fríos	302A
Cuchicute	Santander	Curiti	6.5746678	-73.0503207	1593	Q. La Golondrina	305A
Chochos	Santander	Hato	6.5519299	-73.3108294	1306	R. Suárez	305A
Santa Rita	Santander	San Gil	6.5133002	-73.1361946	1527	R. Fonce	305A
Alberto Santos	Santander	Socorro	6.4917362	-73.221812	1523	Q. Honda	305A
La Laguna	Santander	Paramo	6.4908584	-73.1319819	1304	R. Fonce	305A
La Chapola	Santander	Socorro	6.4572775	-73.1995377	1751	Q. Honda	305A
La Plazuela	Santander	Socorro	6.4561296	-73.2252554	1675	Q. Honda	305A
El Mesón	Santander	Valle De San José	6.4096257	-73.1495812	1436	R. Fonce	305A
Las Delicias	Santander	Palmas Del Socorro	6.4058102	-73.2370137	1737	R. Suárez	305A
Chapa	Santander	Charala	6.3239807	-73.069679	1524	Q. El Olvido	307A
Villanueva	Santander	Charala	6.2314472	-73.1698706	1343	Q. La Santa Antonia	307A
La Peña	Santander	Oiba	6.1489816	-73.3621016	1625	R. Tolotá	307A
Bertha	Boyacá	Moniquirá	5.882813	-73.5732127	1685	R. Moniquirá	308A
La Cumbre	Santander	Puente Nacional	5.8643912	-73.6896227	1652	R. Suárez	308A
El Jardín	Cundinamarca	Yacopi	5.4440182	-74.3177041	1359	R. Guaquimay	309A
Canaima	Cundinamarca	La Palma	5.3471556	-74.416365	1622	Q. La Chorrera	310A
La Vistosa	Cundinamarca	Topaipi	5.3343928	-74.2724677	1389	R. Bunque	310A
Santa Rosita	Cundinamarca	El Peñon	5.2723077	-74.2773891	1460	R. Negro	310A
Ceranza	Cundinamarca	Vergara	5.1497642	-74.2671259	1610	R. Conde	312A

La Florida	Cundinamarca	Vergara	5.0888757	-74.3064275	1373	R. Pinzaimá	312A
El Tesorito	Cundinamarca	San Juan De Rioseco	4.8779439	-74.5964634	1527	Q. Gallinazo	313A
Misiones	Cundinamarca	El Colegio	4.5448254	-74.440393	1547	R. Bogotá	314A
Pinar del Rio	Cundinamarca	Silvania	4.4407861	-74.3763395	856	R. Subia	315A
San Luis	Cundinamarca	Arbelaez	4.233072	-74.4358839	1779	R. La Legía	315A
El Horizonte	Tolima	Cunday	4.074171	-74.585518	1205	Q. Las Peñas	316A
Guayabal	Huila	Algeciras	2.5484891	-75.2648592	1452	R. Neiva	317A
Jorge Villamil	Huila	Gigante	2.3254476	-75.5098457	1451	Q. El Cajón	318A
La Primavera	Huila	Gigante	2.257756	-75.513386	1386	Q. Rioloro	318A

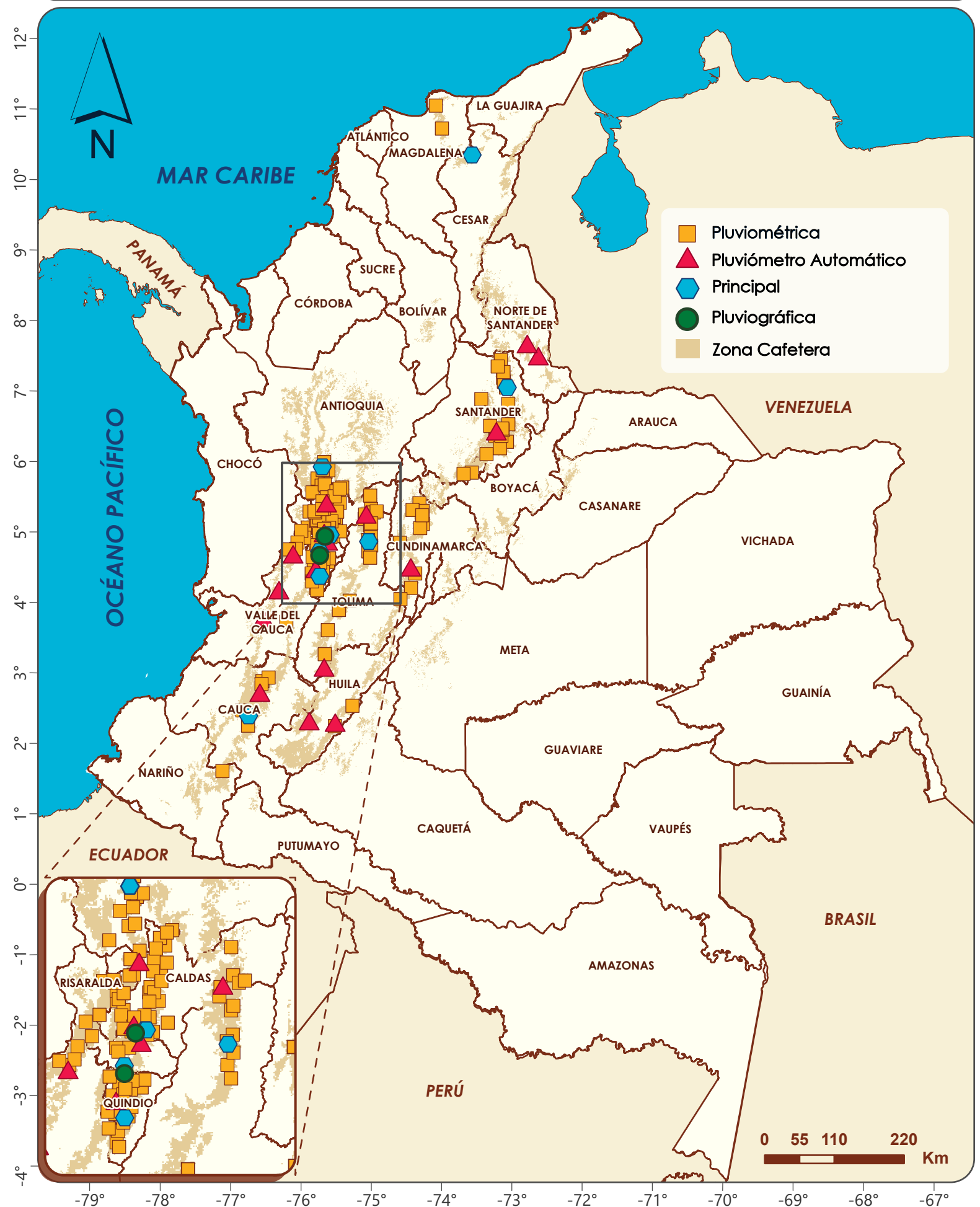
Cordillera Oriental - Vertiente Oriental

Estación	Departamento	Municipio	Latitud	Longitud	Altitud	Corriente	Ecotopo
Francisco Romero	N. de Santander	Salazar	7.73933	-72.78083	911	R. Salazar	302B
Blonay	N. de Santander	Chinácota	7.56525	-72.62136	1253	R. Pamplonita	303B

Sierra Nevada de Santa Marta

Estación	Departamento	Municipio	Latitud	Longitud	Altitud	Corriente	Ecotopo
La Victoria	Magdalena	Santa Marta	11.1251292	-74.1010009	996	R. Gaira	401
Agroberlín	Magdalena	Cienaga	10.7983348	-74.0104886	1265	R. Sevilla	401
Pueblo Bello	Cesar	Pueblo Bello	10.42175	-73.57486	1140	R. Ariguaní	402

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ESTACIONES PRINCIPALES

Elementos

- Humedad relativa
- Brillo solar
- Precipitación
- Temperatura

Estaciones Convencionales Principales



Estación Principal: EL ROSARIO

Departamento: Antioquia
Municipio: Venecia

Latitud: 5.9592
Longitud: -75.7052

Altitud: 1666 msnm

Enero								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	16.5	23.0	19.1	87.3	0.5	3.5	4.0	2.3
2	17.0	24.2	19.7	81.7	1.4	7.4	8.8	2.6
3	15.8	21.2	17.9	91.7	3.0	0.9	3.9	0.1
4	16.6	23.4	18.6	86.0	3.4	15.7	19.1	1.5
5	15.4	23.0	18.6	86.7	0.2	7.2	7.4	2.0
6	16.2	25.0	20.4	86.0	0.0	0.0	0.0	3.0
7	17.5	26.0	21.0	82.7	1.1	0.3	1.4	4.7
8	18.0	26.4	20.2	84.7	1.0	1.0	2.0	4.2
9	17.8	25.2	19.8	84.0	4.8	1.2	6.0	3.0
10	17.2	26.9	21.6	78.7	0.0	0.0	0.0	5.3
11	18.0	26.4	22.0	76.3	0.0	0.0	0.0	8.0
12	17.4	27.7	22.4	76.3	0.0	0.0	0.0	9.7
13	16.6	27.4	21.9	68.7	0.0	0.0	0.0	9.9
14	16.0	27.5	21.4	67.0	0.0	0.0	0.0	9.4
15	15.8	26.9	21.1	72.0	0.0	0.0	0.0	10.0
16	16.9	27.6	21.4	64.7	0.0	0.0	0.0	9.4
17	16.8	26.5	20.4	71.3	2.0	0.1	2.1	6.8
18	15.8	28.1	21.9	67.7	0.0	0.0	0.0	10.6
19	16.8	26.6	21.5	73.7	0.0	0.0	0.0	7.0
20	15.9	27.4	21.4	71.3	0.0	0.0	0.0	10.7
21	16.5	28.0	21.7	67.3	0.0	0.0	0.0	10.3
22	16.8	27.0	21.8	65.7	0.0	0.0	0.0	10.7
23	16.2	27.2	21.6	67.7	0.0	0.0	0.0	10.5
24	17.4	24.8	20.9	80.3	0.0	0.3	0.3	3.3
25	17.6	27.0	21.8	76.7	0.0	0.3	0.3	6.3
26	17.6	27.8	22.0	78.0	0.0	0.0	0.0	5.9
27	17.8	26.2	22.2	75.3	0.0	1.1	1.1	4.3
28	17.4	27.4	22.8	73.3	0.0	0.0	0.0	7.1
29	18.1	28.0	22.9	66.7	0.0	0.1	0.1	9.1
30	17.4	29.3	22.5	69.0	2.2	0.0	2.2	8.3
31	19.0	27.5	23.8	66.7	0.1	0.0	0.1	6.1
Total:					19.7	39.1	58.8	202.1
Promedio:	17.0	26.3	21.2	75.6				

Febrero								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	19.0	26.9	22.3	77.0	0.1	0.0	0.1	4.1
2	18.5	27.0	21.1	85.7	0.4	0.0	0.4	3.5
3	18.0	24.9	19.8	87.7	3.9	1.0	4.9	1.4
4	17.6	23.6	20.7	78.3	0.0	6.8	6.8	0.5
5	17.2	21.2	19.3	88.3	0.3	0.0	0.3	0.0
6	18.0	24.6	21.2	77.3	0.1	0.0	0.1	1.9
7	17.0	27.6	21.1	75.0	0.0	47.4	47.4	6.6
8	16.0	21.8	19.2	83.0	0.2	0.0	0.2	0.0
9	17.6	20.7	18.8	92.0	3.4	0.0	3.4	0.0
10	17.2	26.2	20.0	82.0	10.5	9.1	19.6	2.2
11	17.4	20.0	18.6	89.7	0.3	1.2	1.5	0.0
12	16.2	25.0	19.6	84.0	2.0	1.8	3.8	3.1
13	16.4	26.0	20.2	87.7	1.3	5.7	7.0	2.6
14	16.2	23.6	19.7	83.3	0.0	28.0	28.0	2.9
15	16.4	23.7	19.6	82.0	0.0	2.5	2.5	2.7
16	16.6	20.4	18.3	92.3	8.6	22.4	31.0	0.0
17	15.5	24.6	19.7	81.7	0.0	29.5	29.5	2.9
18	16.0	23.6	18.9	88.0	14.2	13.4	27.6	0.9
19	16.4	25.6	19.8	85.0	0.0	10.3	10.3	4.4
20	17.5	25.4	20.8	82.0	0.2	32.4	32.6	2.7
21	17.4	26.6	21.2	77.0	0.4	2.9	3.3	6.6
22	17.2	24.2	19.6	88.7	8.2	3.5	11.7	1.4
23	17.6	25.6	21.1	81.7	0.5	0.0	0.5	4.5
24	18.4	24.6	20.5	89.0	7.7	3.9	11.6	1.0
25	17.4	23.2	19.8	88.7	6.0	1.6	7.6	0.1
26	17.2	27.0	21.6	81.3	0.3	15.6	15.9	4.9
27	17.4	25.6	19.9	80.3	15.9	0.5	16.4	3.4
28	16.0	26.2	19.6	86.0	50.5	0.0	50.5	1.9
Total:					135.0	239.5	374.5	66.2
Promedio:	17.1	24.5	20.1	84.1				

Estación Principal: EL ROSARIO

Departamento: Antioquia
Municipio: Venecia

Latitud: 5.9592
Longitud: -75.7052

Altitud: 1666 msnm

Marzo								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	17.0	26.1	21.0	76.3	0.1	0.0	0.1	5.1
2	17.6	27.1	21.9	80.3	0.0	9.8	9.8	8.1
3	17.4	26.5	19.8	83.0	5.5	0.0	5.5	4.1
4	17.6	24.8	20.1	82.7	1.2	0.2	1.4	1.9
5	17.5	24.5	20.9	84.0	0.5	2.6	3.1	1.4
6	16.8	22.6	19.8	83.0	0.0	3.2	3.2	0.3
7	16.2	24.0	19.6	84.7	0.3	0.0	0.3	1.4
8	17.5	28.0	20.8	78.3	2.1	0.1	2.2	8.2
9	17.6	27.5	22.1	76.7	0.0	7.6	7.6	6.5
10	16.6	26.0	21.3	75.7	0.0	0.0	0.0	5.3
11	17.2	24.4	20.2	81.7	14.1	8.9	23.0	1.7
12	16.2	23.5	19.7	85.7	0.0	0.0	0.0	0.7
13	16.8	26.7	21.4	73.7	0.1	19.2	19.3	6.1
14	16.2	23.9	19.9	87.0	1.2	0.1	1.3	0.8
15	17.4	24.6	20.9	81.0	0.2	19.0	19.2	3.1
16	16.8	25.0	20.1	81.7	0.6	2.3	2.9	7.8
17	16.0	24.2	18.3	87.3	16.2	2.8	19.0	1.3
18	15.6	24.5	20.2	83.7	0.1	0.0	0.1	1.9
19	17.0	27.0	20.3	79.3	3.4	0.0	3.4	8.9
20	17.4	25.4	20.9	88.3	8.3	18.5	26.8	2.4
21	16.0	26.8	21.4	74.3	0.0	0.0	0.0	7.4
22	18.3	28.4	23.6	66.0	0.0	0.0	0.0	8.5
23	17.8	28.0	23.2	75.3	0.0	0.0	0.0	5.1
24	18.0	28.4	22.7	69.7	0.8	0.0	0.8	6.2
25	18.2	26.8	20.6	79.7	26.9	0.0	26.9	4.5
26	17.4	26.9	21.1	73.7	11.1	0.1	11.2	6.6
27	17.2	27.0	21.0	77.0	0.0	2.3	2.3	5.4
28	17.2	21.9	18.9	89.3	1.7	1.6	3.3	0.0
29	16.2	25.0	20.4	80.7	0.4	0.3	0.7	3.5
30	17.4	24.4	19.3	88.0	5.0	9.7	14.7	1.7
31	17.2	23.5	19.6	87.3	0.1	0.0	0.1	0.7
Total:					99.9	108.3	208.2	126.6
Promedio:	17.1	25.6	20.7	80.5				

Abril								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	16.8	26.0	20.1	87.0	9.8	2.9	12.7	5.7
2	17.0	25.2	20.3	80.7	0.0	0.0	0.0	1.4
3	17.4	24.2	19.9	88.7	0.3	2.7	3.0	2.0
4	17.0	24.0	18.8	90.3	3.1	24.1	27.2	1.4
5	16.0	24.9	19.7	87.3	0.0	0.0	0.0	2.5
6	16.6	23.4	18.4	90.3	24.8	4.2	29.0	0.2
7	14.7	27.0	21.3	79.7	0.0	10.2	10.2	10.5
8	17.0	22.6	19.7	87.0	1.2	0.0	1.2	0.0
9	17.6	25.0	20.6	82.0	9.7	17.6	27.3	5.1
10	16.4	22.2	19.0	92.3	7.9	34.9	42.8	0.8
11	15.8	24.2	19.9	85.0	0.0	0.0	0.0	2.2
12	17.5	27.6	21.7	75.3	0.5	0.0	0.5	7.3
13	18.0	28.4	22.9	71.0	0.0	8.4	8.4	8.8
14	16.6	28.0	22.8	79.0	0.0	0.0	0.0	8.7
15	18.6	28.7	23.3	71.0	0.0	0.0	0.0	7.8
16	19.0	28.8	23.4	75.3	0.0	0.0	0.0	6.5
17	18.2	25.5	21.7	84.0	0.0	0.0	0.0	2.3
18	18.4	29.2	24.1	67.7	0.0	2.8	2.8	9.0
19	17.3	27.0	21.9	79.3	0.0	15.3	15.3	3.4
20	17.2	25.8	20.3	81.3	1.3	1.3	2.6	2.8
21	17.1	23.6	19.4	90.0	0.0	3.9	3.9	0.9
22	17.2	21.5	18.4	92.7	2.9	0.0	2.9	0.0
23	16.5	26.1	21.3	82.3	1.0	39.6	40.6	6.2
24	16.9	26.2	20.8	82.3	0.3	0.0	0.3	4.8
25	17.8	27.0	21.6	74.0	11.2	18.3	29.5	3.7
26	16.4	25.0	20.6	80.7	0.3	0.0	0.3	4.5
27	18.0	25.4	20.0	87.3	16.0	30.5	46.5	1.2
28	16.8	25.7	20.6	80.7	0.4	0.0	0.4	4.5
29	17.4	27.0	20.6	81.7	9.9	21.3	31.2	5.1
30	17.0	23.1	20.2	84.7	0.0	2.3	2.3	0.2
Total:					100.6	240.3	340.9	119.5
Promedio:	17.1	25.6	20.8	82.4				

Estación Principal: EL ROSARIO

Departamento: Antioquia
Municipio: Venecia

Latitud: 5.9592
Longitud: -75.7052

Altitud: 1666 msnm

Mayo								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	17.0	23.4	18.9	89.0	26.4	8.4	34.8	1.5
2	16.8	22.6	19.4	91.7	15.8	3.9	19.7	0.2
3	16.6	24.3	20.4	87.7	0.0	0.0	0.0	1.5
4	17.5	24.6	20.6	85.3	3.6	22.6	26.2	0.9
5	16.1	23.5	19.4	83.0	0.6	20.9	21.5	0.4
6	15.8	23.0	19.4	83.3	4.6	1.2	5.8	1.0
7	17.0	22.2	19.0	89.0	0.1	0.1	0.2	0.5
8	16.5	23.0	18.6	89.3	13.2	0.6	13.8	0.6
9	16.6	26.9	20.6	75.7	25.0	0.0	25.0	8.2
10	17.6	29.0	22.6	64.3	0.0	0.0	0.0	10.4
11	18.8	27.5	23.0	64.7	0.0	0.0	0.0	2.6
12	18.5	29.0	23.9	69.7	0.0	0.0	0.0	10.3
13	19.4	23.6	20.6	90.7	0.0	1.0	1.0	0.0
14	17.6	23.8	19.4	89.0	22.7	16.7	39.4	0.3
15	17.2	24.0	19.6	87.3	0.9	1.3	2.2	1.8
16	17.0	22.8	19.6	88.0	0.2	17.5	17.7	0.1
17	17.1	20.4	18.2	91.7	4.3	4.3	8.6	0.0
18	16.2	22.2	18.8	92.7	1.4	12.7	14.1	0.4
19	16.6	25.4	20.5	83.7	0.0	26.1	26.1	3.8
20	16.0	24.4	20.2	89.3	1.0	0.2	1.2	2.3
21	18.0	26.8	20.3	83.0	1.1	1.9	3.0	5.1
22	17.0	24.2	20.7	81.3	0.2	0.0	0.2	1.3
23	17.6	26.2	21.6	87.0	0.0	0.0	0.0	5.0
24	18.5	27.5	22.3	77.7	0.0	0.0	0.0	6.7
25	18.2	26.8	22.6	74.7	0.0	0.0	0.0	6.6
26	18.0	26.1	20.4	82.3	13.6	8.1	21.7	3.9
27	17.4	24.8	19.9	86.7	0.7	8.5	9.2	3.0
28	17.5	27.2	22.4	79.0	0.0	0.0	0.0	9.4
29	18.6	28.5	23.6	76.0	0.0	0.0	0.0	9.8
30	18.1	25.0	21.8	81.0	0.0	15.3	15.3	3.1
31	17.0	25.8	21.4	81.3	0.0	0.0	0.0	2.9
Total:					135.4	171.3	306.7	103.6
Promedio:	17.3	25.0	20.6	83.1				

Junio								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	18.2	25.4	21.1	82.0	0.0	0.2	0.2	2.1
2	17.6	26.2	21.4	83.3	0.1	0.0	0.1	3.4
3	17.5	26.6	21.9	77.7	0.0	3.2	3.2	6.4
4	17.5	25.6	20.8	80.7	0.3	0.0	0.3	4.2
5	18.0	24.6	20.3	84.7	15.0	1.3	16.3	1.6
6	16.3	25.9	18.7	86.0	10.0	1.7	11.7	5.5
7	15.4	27.6	21.9	68.7	0.0	0.0	0.0	8.4
8	18.0	27.6	22.8	74.7	0.0	0.0	0.0	8.0
9	18.4	25.8	21.2	77.0	0.6	37.8	38.4	2.8
10	17.0	23.6	20.1	88.3	0.8	21.1	21.9	2.0
11	16.8	22.5	19.4	90.7	11.4	0.0	11.4	0.1
12	18.0	24.2	20.1	86.0	0.6	71.1	71.7	0.2
13	15.8	21.9	18.6	89.7	0.3	12.9	13.2	0.2
14	16.0	24.3	19.2	83.3	0.2	0.0	0.2	2.6
15	17.2	25.2	21.1	76.7	0.0	0.0	0.0	4.9
16	17.6	25.4	20.4	88.0	0.0	18.9	18.9	2.7
17	15.6	25.6	20.9	77.7	0.0	13.0	13.0	8.7
18	16.0	25.8	21.6	72.3	0.0	0.0	0.0	4.4
19	16.8	28.5	23.1	62.7	0.0	0.0	0.0	9.7
20	18.2	27.2	22.9	72.0	0.0	0.0	0.0	8.2
21	18.3	26.0	22.2	83.0	0.0	21.9	21.9	4.9
22	16.5	23.0	18.6	89.3	20.7	21.4	42.1	0.9
23	16.0	24.6	18.9	89.3	5.8	13.6	19.4	1.5
24	17.5	22.2	19.2	88.7	1.8	0.9	2.7	0.2
25	16.4	26.4	21.0	80.0	0.0	0.0	0.0	8.9
26	17.4	27.4	22.4	72.7	0.6	3.2	3.8	7.9
27	17.0	26.5	19.8	80.3	17.8	0.0	17.8	6.4
28	17.4	26.1	21.6	77.7	0.1	2.1	2.2	5.0
29	16.2	26.0	21.1	77.3	0.0	0.0	0.0	7.7
30	18.0	27.5	22.5	78.7	0.0	0.0	0.0	9.8
Total:					86.1	244.3	330.4	139.3
Promedio:	17.1	25.5	20.8	80.6				

Estación Principal: EL ROSARIO

Departamento: Antioquia
Municipio: Venecia

Latitud: 5.9592
Longitud: -75.7052

Altitud: 1666 msnm

Julio								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	18.0	26.6	22.1	77.7	0.0	0.0	0.0	5.4
2	17.6	27.0	22.5	76.0	0.0	0.0	0.0	10.4
3	18.2	25.6	20.1	80.3	0.0	0.0	0.0	3.0
4	16.8	25.2	19.1	85.7	7.7	9.5	17.2	2.9
5	16.0	24.0	19.7	84.0	0.0	0.0	0.0	2.8
6	17.1	26.0	20.0	73.7	0.9	0.0	0.9	6.0
7	16.8	27.9	22.1	68.7	0.0	0.0	0.0	9.9
8	17.4	26.8	20.1	76.7	23.6	0.2	23.8	6.4
9	16.6	25.6	19.9	81.3	1.4	1.0	2.4	2.2
10	16.8	25.0	21.2	80.3	0.0	1.1	1.1	2.9
11	17.6	26.0	21.0	79.0	0.0	0.0	0.0	2.0
12	17.4	27.8	21.9	77.0	0.0	0.0	0.0	8.4
13	17.6	27.5	21.4	71.3	0.0	0.0	0.0	3.6
14	17.8	28.0	21.3	67.7	0.0	0.0	0.0	10.2
15	17.6	29.3	23.7	63.3	0.0	0.0	0.0	9.9
16	18.0	27.9	22.2	65.0	0.0	0.0	0.0	3.9
17	18.4	29.5	24.2	54.0	0.0	0.0	0.0	10.2
18	18.7	29.0	24.2	51.3	0.0	0.0	0.0	10.6
19	19.2	28.8	23.8	56.7	0.0	0.0	0.0	2.4
20	17.6	29.2	23.6	66.3	0.0	0.0	0.0	9.7
21	19.2	26.6	21.3	77.7	6.8	0.1	6.9	3.5
22	18.0	26.5	22.0	75.0	0.1	1.0	1.1	3.3
23	18.1	26.8	22.1	73.3	0.0	0.0	0.0	5.3
24	18.0	27.2	23.3	70.3	0.0	0.0	0.0	10.3
25	18.4	25.4	21.4	79.7	0.0	0.0	0.0	1.6
26	16.7	24.4	20.1	87.0	0.3	9.0	9.3	3.9
27	16.0	27.0	19.9	80.0	13.3	18.6	31.9	7.8
28	16.6	27.6	22.2	73.0	0.1	0.1	0.2	9.5
29	17.6	25.8	21.0	73.0	0.3	2.0	2.3	2.9
30	16.4	26.6	21.6	71.7	0.0	0.0	0.0	6.1
31	17.6	28.7	23.3	77.7	0.0	0.0	0.0	10.9
Total:					54.5	42.6	97.1	187.9
Promedio:	17.5	26.9	21.7	73.4				

Agosto								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	18.6	28.9	24.2	68.0	0.7	1.3	2.0	7.7
2	18.4	25.5	21.2	78.0	0.0	0.0	0.0	0.7
3	16.8	27.0	21.1	78.7	5.9	0.1	6.0	6.0
4	17.2	24.4	20.8	86.3	0.0	0.0	0.0	0.8
5	16.4	26.3	19.8	65.3	0.0	0.0	0.0	6.6
6	17.6	25.8	21.4	74.3	0.0	3.7	3.7	7.7
7	16.0	23.4	18.4	87.7	8.9	1.6	10.5	0.6
8	15.6	26.4	19.8	81.7	3.1	21.3	24.4	4.0
9	15.4	24.5	19.6	84.3	0.3	0.0	0.3	4.5
10	16.2	24.7	20.6	77.7	0.0	10.0	10.0	5.2
11	16.6	26.9	19.9	84.0	3.0	0.5	3.5	8.6
12	16.9	27.4	21.8	71.0	0.0	0.0	0.0	8.4
13	16.2	26.6	19.4	82.0	33.5	4.6	38.1	4.6
14	16.5	26.5	20.5	75.3	0.0	14.3	14.3	4.1
15	16.0	22.6	17.7	92.7	11.8	6.7	18.5	0.2
16	16.2	24.5	18.4	85.0	8.1	3.0	11.1	2.6
17	16.3	24.3	19.7	87.3	1.2	59.4	60.6	2.4
18	15.4	26.0	20.3	83.0	0.0	1.4	1.4	6.1
19	16.0	25.7	20.8	77.7	2.2	0.0	2.2	4.7
20	17.0	27.0	21.6	80.3	0.0	37.4	37.4	6.8
21	15.5	26.9	18.6	82.3	10.6	1.5	12.1	9.2
22	16.5	24.0	19.6	88.3	1.1	3.5	4.6	2.2
23	16.0	25.2	20.4	81.7	0.0	0.4	0.4	4.6
24	16.8	27.7	22.5	69.7	0.0	2.8	2.8	10.8
25	17.1	26.5	21.6	80.3	0.0	0.0	0.0	6.3
26	17.5	28.0	22.9	65.3	0.0	0.0	0.0	5.3
27	18.2	28.1	23.1	68.7	0.0	0.0	0.0	6.7
28	18.8	28.5	23.1	58.7	0.0	0.0	0.0	6.4
29	16.6	28.4	22.7	54.3	0.0	0.1	0.1	10.5
30	18.0	27.0	21.7	79.0	0.6	0.1	0.7	7.1
31	17.6	25.8	21.1	80.0	0.0	4.2	4.2	1.3
Total:					91.0	177.9	268.9	162.7
Promedio:	16.8	26.1	20.8	77.7				

Estación Principal: EL ROSARIO

Departamento: Antioquia
Municipio: Venecia

Latitud: 5.9592
Longitud: -75.7052

Altitud: 1666 msnm

Septiembre								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	17.2	26.6	21.2	79.0	0.7	10.3	11.0	7.5
2	15.8	26.5	21.7	78.3	0.5	11.5	12.0	9.3
3	16.6	26.6	21.1	72.7	0.0	0.0	0.0	7.0
4	18.0	25.0	20.7	77.7	0.0	0.0	0.0	2.8
5	17.3	25.5	19.6	84.3	1.9	0.0	1.9	3.6
6	16.0	24.8	20.1	85.7	9.9	49.4	59.3	2.5
7	15.4	24.0	19.4	82.0	1.5	3.2	4.7	3.9
8	16.0	25.6	20.7	80.0	0.0	25.6	25.6	3.8
9	15.9	27.8	22.0	74.7	0.0	0.0	0.0	10.8
10	17.4	27.9	21.9	75.3	0.2	0.0	0.2	8.9
11	17.6	26.0	21.6	80.3	0.0	0.0	0.0	6.3
12	18.0	26.2	21.6	79.3	0.0	0.0	0.0	6.3
13	17.2	27.6	22.3	76.3	0.0	0.0	0.0	9.7
14	17.6	27.4	22.2	76.7	0.0	0.0	0.0	-
15	17.3	27.6	21.5	77.3	0.0	0.0	0.0	-
16	16.9	27.4	21.6	82.7	3.8	3.5	7.3	-
17	16.6	25.8	19.7	87.3	0.5	5.2	5.7	-
18	15.9	21.6	17.6	89.7	5.0	1.6	6.6	-
19	15.6	24.6	19.1	91.3	0.1	2.3	2.4	-
20	16.0	25.0	19.8	88.7	0.0	0.0	0.0	-
21	16.5	26.8	20.7	79.7	1.0	0.0	1.0	-
22	17.5	27.5	22.1	76.3	0.0	0.2	0.2	-
23	17.8	28.5	23.5	66.7	0.0	0.0	0.0	-
24	17.1	27.6	20.2	84.3	19.6	36.5	56.1	-
25	15.8	24.2	19.7	85.7	0.7	0.2	0.9	-
26	16.4	24.8	19.1	90.0	12.3	0.0	12.3	-
27	16.2	26.0	20.2	80.3	0.4	12.8	13.2	-
28	16.0	25.0	19.8	83.0	0.1	6.8	6.9	-
29	15.9	24.6	20.0	89.3	0.0	0.0	0.0	-
30	17.1	21.2	18.6	89.0	9.0	0.0	9.0	-
Total:					67.2	169.1	236.3	-
Promedio:	16.7	25.9	20.6	81.5				

Octubre								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	17.0	24.0	19.4	88.3	0.0	3.8	3.8	-
2	16.0	27.0	21.5	81.7	0.0	0.2	0.2	-
3	17.0	25.0	20.3	83.7	0.0	0.0	0.0	-
4	16.5	24.6	20.4	83.7	0.0	5.5	5.5	-
5	16.4	25.0	19.8	84.7	0.2	4.9	5.1	-
6	16.1	24.8	20.1	84.7	0.0	2.5	2.5	-
7	17.0	24.4	19.9	87.3	0.0	0.0	0.0	-
8	16.0	22.0	19.2	78.3	2.5	0.0	2.5	-
9	16.4	26.0	20.1	81.7	11.8	38.9	50.7	-
10	16.0	20.6	18.1	90.0	2.4	0.5	2.9	-
11	15.6	23.0	18.8	91.0	0.0	7.2	7.2	-
12	16.0	21.6	18.4	93.0	0.5	2.3	2.8	-
13	16.2	24.6	19.2	87.0	0.0	0.0	0.0	-
14	16.0	24.6	18.4	89.3	22.7	0.0	22.7	-
15	15.6	23.5	19.9	85.0	0.0	9.9	9.9	2.3
16	15.2	25.6	20.4	80.3	0.0	0.0	0.0	8.7
17	16.6	22.2	19.4	89.7	0.0	0.0	0.0	1.5
18	16.7	26.0	19.2	84.0	2.4	0.0	2.4	5.9
19	16.6	26.2	21.2	86.0	0.0	37.9	37.9	6.9
20	15.8	23.8	19.7	86.7	0.0	31.2	31.2	5.8
21	16.0	24.4	20.4	86.3	0.0	25.3	25.3	5.1
22	16.4	23.6	18.9	90.3	1.9	0.1	2.0	1.9
23	16.5	23.6	19.4	95.7	11.8	0.0	11.8	2.8
24	16.8	24.2	18.6	91.7	19.2	3.4	22.6	2.6
25	16.0	24.8	19.9	84.7	0.0	0.2	0.2	4.3
26	17.6	23.6	20.2	87.7	14.8	23.9	38.7	2.9
27	16.0	22.2	18.5	96.0	5.0	0.0	5.0	0.4
28	17.0	26.1	21.0	74.0	0.0	0.0	0.0	3.5
29	17.7	25.4	21.5	84.0	0.3	0.0	0.3	4.6
30	18.2	24.9	20.4	92.7	0.1	1.6	1.7	1.9
31	15.3	25.4	21.1	86.3	0.0	46.6	46.6	6.7
Total:					95.6	245.9	341.5	-
Promedio:	16.4	24.3	19.8	86.6				

Estación Principal: EL ROSARIO

Departamento: Antioquia
Municipio: Venecia

Latitud: 5.9592
Longitud: -75.7052

Altitud: 1666 msnm

Noviembre								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	16.0	26.4	21.1	85.0	0.0	0.0	0.0	8.3
2	17.2	26.8	21.4	86.0	0.0	29.3	29.3	7.2
3	17.4	24.8	19.2	91.3	6.5	1.5	8.0	2.7
4	17.2	24.6	19.4	91.3	0.0	7.3	7.3	2.2
5	16.8	24.0	19.9	92.3	0.4	5.5	5.9	2.9
6	16.0	23.0	19.3	93.7	0.0	0.0	0.0	0.8
7	16.4	27.0	21.4	83.0	0.0	0.0	0.0	8.5
8	18.0	26.6	20.8	86.7	0.2	0.2	0.4	5.0
9	18.4	26.4	21.9	83.0	0.3	2.3	2.6	8.3
10	16.4	24.8	20.6	91.0	0.0	19.0	19.0	3.2
11	17.4	24.6	20.1	91.0	1.7	0.0	1.7	4.2
12	17.0	25.0	20.1	86.7	0.1	0.2	0.3	2.1
13	16.9	24.0	18.9	88.7	11.6	38.2	49.8	3.6
14	16.4	22.4	18.4	93.3	11.5	0.2	11.7	1.2
15	15.9	21.4	18.4	92.3	7.7	25.3	33.0	0.9
16	15.2	21.6	18.0	94.3	0.5	1.3	1.8	0.8
17	16.2	26.5	21.2	78.7	0.0	0.0	0.0	9.5
18	18.0	26.0	20.4	83.7	0.4	0.0	0.4	5.5
19	16.4	24.3	19.1	91.0	15.1	6.8	21.9	2.8
20	15.4	22.0	18.8	92.3	2.3	0.0	2.3	1.2
21	16.2	25.0	20.6	83.0	0.0	0.0	0.0	7.0
22	16.4	25.8	21.2	78.7	0.0	0.8	0.8	7.0
23	17.8	24.4	20.5	89.3	0.1	11.6	11.7	1.5
24	17.6	23.0	19.4	93.0	0.0	0.0	0.0	1.4
25	17.5	25.4	20.9	84.0	5.4	0.4	5.8	5.5
26	17.6	27.0	21.6	87.7	0.0	0.0	0.0	6.7
27	17.5	19.4	18.4	97.3	0.8	0.0	0.8	0.0
28	17.2	21.4	19.1	91.7	2.1	0.0	2.1	0.0
29	16.4	22.4	19.1	92.7	0.0	0.0	0.0	0.7
30	16.5	23.6	20.2	86.0	0.0	26.0	26.0	2.5
Total:					66.7	175.9	242.6	113.2
Promedio:	16.8	24.3	20.0	88.6				

Diciembre								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	16.0	23.6	19.5	92.3	0.0	8.4	8.4	3.2
2	15.4	24.2	19.4	87.3	0.0	0.4	0.4	4.6
3	17.4	25.2	20.2	87.7	0.1	5.8	5.9	4.0
4	17.2	22.6	19.4	94.0	22.0	0.0	22.0	0.7
5	16.6	20.2	18.1	96.3	8.4	0.0	8.4	0.0
6	16.2	24.8	20.2	85.7	0.0	0.0	0.0	4.8
7	17.0	25.4	19.4	85.7	1.0	0.0	1.0	4.0
8	15.8	26.7	20.5	77.7	0.0	0.0	0.0	9.5
9	16.6	25.0	20.9	82.3	0.0	0.0	0.0	5.4
10	17.6	27.0	21.4	82.0	0.0	0.0	0.0	9.7
11	17.4	26.2	21.1	85.0	0.0	1.3	1.3	4.4
12	17.2	23.1	19.7	93.7	0.0	0.0	0.0	0.0
13	17.0	26.9	21.3	82.0	0.0	0.0	0.0	8.4
14	18.0	27.5	21.8	77.0	0.0	0.0	0.0	7.7
15	17.2	25.8	20.9	80.0	0.0	3.8	3.8	5.8
16	16.4	24.0	19.8	87.3	0.0	0.6	0.6	3.1
17	17.2	24.4	19.8	87.0	0.0	0.0	0.0	2.7
18	17.4	24.6	20.2	83.3	0.1	0.0	0.1	2.1
19	17.2	24.8	20.1	85.3	0.1	17.6	17.7	5.4
20	16.8	23.0	19.6	91.3	0.0	1.9	1.9	3.8
21	17.2	25.0	20.5	84.0	0.1	6.3	6.4	3.9
22	17.6	23.8	19.2	92.3	0.0	0.0	0.0	3.5
23	17.0	26.4	20.9	80.7	0.3	0.1	0.4	9.3
24	17.2	22.8	19.6	88.7	0.0	0.0	0.0	0.3
25	17.4	21.0	18.6	91.7	0.0	0.0	0.0	0.2
26	15.5	24.2	19.7	83.3	0.0	0.0	0.0	4.5
27	15.4	25.0	20.4	76.7	0.0	0.0	0.0	7.9
28	16.4	26.0	20.8	79.0	0.0	0.0	0.0	8.3
29	16.4	26.8	21.5	75.0	0.0	0.0	0.0	10.3
30	17.4	26.0	22.0	77.3	0.0	0.0	0.0	8.9
31	17.8	27.6	23.0	75.0	0.0	0.0	0.0	10.3
Total:					32.1	46.2	78.3	156.7
Promedio:	16.9	24.8	20.3	84.7				

Estación Principal: EL ROSARIO

Departamento: Antioquia
Municipio: Venecia

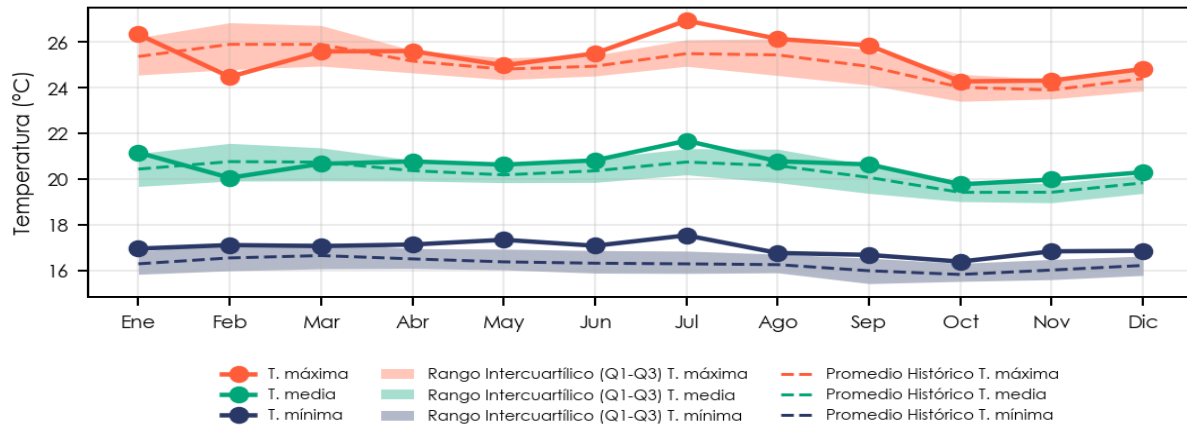
Latitud: 5.9592
Longitud: -75.7052

Altitud: 1666 msnm

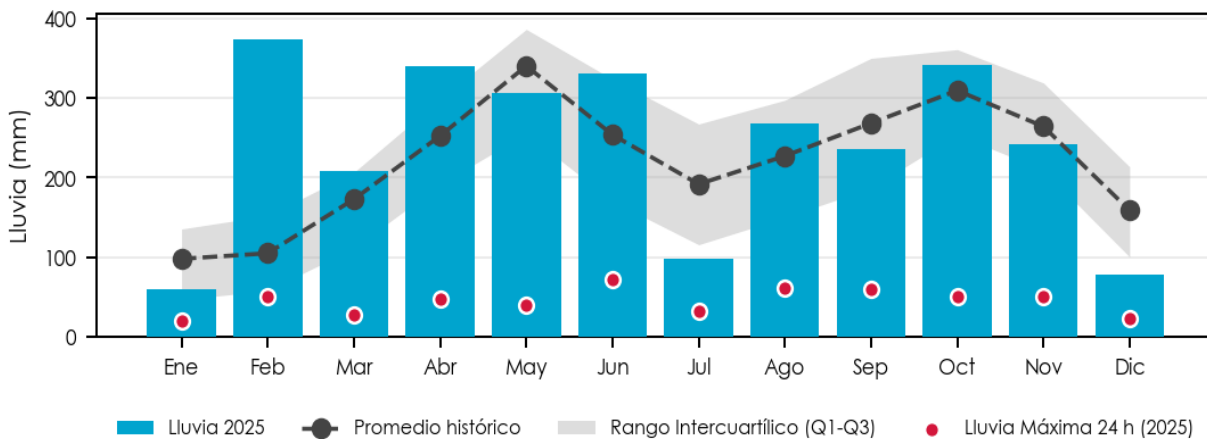
Resumen mensual

Mes	Temperatura (°C)					Humedad Relativa (%)	Lluvia				Brillo Solar (h)
	Mín. med	Máx. med	Media	Máx. abs	Mín. abs		Total (mm)	Nro. días con lluvia	Lluvia Máxima en 24 h		
									Valor (mm)	Día	
Enero	17.0	26.3	21.2	29.3	15.4	75.6	58.8	15	19.1	4	202.1
Febrero	17.1	24.5	20.1	27.6	15.5	84.1	374.5	28	50.5	28	66.2
Marzo	17.1	25.6	20.7	28.4	15.6	80.5	208.2	26	26.9	25	126.6
Abril	17.1	25.6	20.8	29.2	14.7	82.4	340.9	23	46.5	27	119.5
Mayo	17.3	25.0	20.6	29.0	15.8	83.1	306.7	21	39.4	14	103.6
Junio	17.1	25.5	20.8	28.5	15.4	80.6	330.4	21	71.7	12	139.3
Julio	17.5	26.9	21.7	29.5	16.0	73.4	97.1	11	31.9	27	187.9
Agosto	16.8	26.1	20.8	28.9	15.4	77.7	268.9	23	60.6	17	162.7
Septiembre	16.7	25.9	20.6	28.5	15.4	81.5	236.3	19	59.3	6	-
Octubre	16.4	24.3	19.8	27.0	15.2	86.6	341.5	25	50.7	9	-
Noviembre	16.8	24.3	20.0	27.0	15.2	88.6	242.6	22	49.8	13	113.2
Diciembre	16.9	24.8	20.3	27.6	15.4	84.7	78.3	14	22.0	4	156.7
Promedio	17.0	25.4	20.6			81.6					
Absoluto				29.5	14.7				71.7		
Total							2884.2	248			-

Temperatura mensual vs histórico



Lluvia mensual vs histórico



Estación Principal: NARANJAL

Departamento: Caldas
Municipio: Chinchiná

Latitud: 4.9719
Longitud: -75.6523

Altitud: 1413 msnm

Enero								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	17.8	25.8	20.9	82.7	0.0	0.1	0.1	2.3
2	17.6	26.0	20.0	84.3	19.0	0.9	19.9	2.7
3	17.2	24.2	20.2	87.3	0.6	1.7	2.3	0.1
4	17.5	24.8	20.5	84.0	0.0	60.9	60.9	1.5
5	17.6	25.4	20.8	84.7	0.6	0.0	0.6	2.5
6	18.2	27.6	21.6	80.0	0.0	0.0	0.0	5.0
7	17.6	27.0	21.6	80.7	0.0	4.7	4.7	5.1
8	18.8	26.9	20.8	87.0	14.4	0.1	14.5	2.4
9	18.6	25.9	21.1	83.3	0.4	0.1	0.5	1.8
10	18.2	27.5	21.7	81.3	0.0	0.0	0.0	5.0
11	18.1	27.0	21.9	80.3	0.0	0.0	0.0	4.3
12	17.5	29.4	22.7	71.7	0.0	0.0	0.0	9.8
13	17.7	29.6	21.9	74.7	0.0	0.0	0.0	9.8
14	15.8	29.5	21.2	70.0	0.0	0.0	0.0	9.2
15	15.7	28.4	21.0	76.3	0.0	0.0	0.0	9.8
16	16.1	28.6	22.2	73.7	0.0	0.0	0.0	9.4
17	18.0	28.0	21.2	76.7	0.0	0.0	0.0	4.7
18	16.7	28.8	21.6	74.7	0.0	0.0	0.0	8.9
19	16.9	28.3	21.4	75.3	2.3	0.0	2.3	7.5
20	16.2	28.6	21.9	74.0	0.0	0.0	0.0	8.9
21	16.5	29.5	22.1	73.7	0.0	0.0	0.0	7.5
22	16.6	28.9	22.2	72.3	0.0	0.0	0.0	8.2
23	15.8	28.5	21.7	73.7	0.0	0.0	0.0	7.3
24	16.2	26.6	21.1	73.0	0.0	0.0	0.0	5.2
25	15.9	28.5	22.0	75.7	0.0	6.2	6.2	6.2
26	16.9	27.6	21.8	77.0	0.0	0.0	0.0	3.5
27	17.6	26.6	22.2	78.3	0.0	0.0	0.0	3.2
28	17.4	29.4	23.2	71.0	0.0	0.0	0.0	6.0
29	16.8	29.5	22.6	74.3	0.0	0.0	0.0	6.7
30	18.8	29.4	23.4	72.3	0.2	7.1	7.3	6.1
31	18.4	29.2	21.2	81.7	8.4	0.0	8.4	6.1
Total:					45.9	81.8	127.7	176.7
Promedio:	17.2	27.8	21.6	77.6				

Febrero								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	18.5	28.5	22.6	80.3	0.0	33.3	33.3	4.4
2	18.2	26.1	21.4	84.7	3.9	0.0	3.9	1.5
3	18.0	27.2	21.5	81.0	1.1	52.3	53.4	1.9
4	18.4	23.4	20.3	89.0	1.2	5.5	6.7	0.0
5	18.2	26.0	20.9	84.7	1.9	0.0	1.9	2.0
6	17.2	26.9	21.6	78.3	0.0	1.6	1.6	3.3
7	17.4	27.0	22.3	77.0	43.1	0.0	43.1	4.8
8	17.4	25.7	20.4	88.0	1.3	0.1	1.4	1.3
9	17.0	25.8	19.7	85.3	15.2	0.0	15.2	1.9
10	15.4	28.0	20.9	74.7	0.0	29.8	29.8	6.4
11	16.9	21.4	18.9	93.0	1.4	0.0	1.4	0.0
12	16.8	26.5	21.8	80.0	0.0	20.7	20.7	2.8
13	17.9	27.1	20.8	81.7	1.4	9.4	10.8	3.2
14	17.4	25.6	19.9	90.7	0.1	35.9	36.0	3.0
15	17.6	23.2	19.5	91.7	6.4	0.2	6.6	0.5
16	18.0	24.5	20.4	89.0	1.4	21.1	22.5	2.3
17	17.4	26.8	20.4	85.7	4.5	6.7	11.2	3.7
18	17.8	25.0	20.6	83.3	1.9	0.4	2.3	2.4
19	18.5	27.6	21.7	82.0	0.4	10.7	11.1	6.2
20	17.5	28.0	21.5	78.7	0.0	0.4	0.4	6.1
21	18.9	26.8	22.2	83.7	0.8	0.1	0.9	2.7
22	18.0	24.5	20.1	85.3	0.6	0.0	0.6	2.9
23	17.9	25.7	21.7	85.0	0.0	0.0	0.0	3.2
24	18.4	27.2	21.5	81.3	0.3	6.7	7.0	1.1
25	19.0	24.5	21.3	85.7	1.0	1.6	2.6	0.2
26	18.0	28.2	21.8	80.0	0.4	3.5	3.9	3.2
27	18.6	27.5	21.5	84.0	3.1	0.4	3.5	2.4
28	17.5	28.6	22.2	80.0	0.2	22.0	22.2	4.9
Total:					91.6	262.4	354.0	78.3
Promedio:	17.8	26.2	21.1	83.7				

Estación Principal: NARANJAL

Departamento: Caldas
Municipio: Chinchiná

Latitud: 4.9719
Longitud: -75.6523

Altitud: 1413 msnm

Marzo								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	17.6	27.5	20.4	84.3	35.5	0.0	35.5	5.1
2	17.3	26.2	21.6	84.3	0.4	0.6	1.0	4.1
3	17.9	26.0	21.1	87.7	0.0	3.9	3.9	2.3
4	18.3	24.9	20.8	86.3	10.3	0.5	10.8	0.4
5	17.7	25.3	19.9	88.3	20.7	11.7	32.4	1.9
6	17.8	22.9	19.8	90.0	0.0	0.2	0.2	0.0
7	16.1	26.7	20.8	84.0	0.0	10.1	10.1	3.9
8	18.1	28.1	22.5	78.3	0.0	0.0	0.0	5.8
9	18.4	27.6	22.7	77.7	0.6	8.8	9.4	5.7
10	18.6	26.0	21.5	82.0	0.0	0.2	0.2	2.8
11	17.7	25.0	19.2	93.7	7.7	4.1	11.8	0.4
12	17.6	24.5	21.1	85.7	0.0	6.8	6.8	0.1
13	17.5	26.6	20.8	83.0	6.8	20.4	27.2	1.5
14	17.2	24.0	20.2	85.3	0.9	0.7	1.6	0.6
15	17.5	25.0	20.7	90.7	0.4	3.3	3.7	2.5
16	18.4	26.2	21.5	81.7	0.0	1.2	1.2	2.5
17	18.8	24.3	19.7	90.3	7.9	0.3	8.2	0.7
18	17.5	26.3	21.4	82.7	0.0	0.0	0.0	3.8
19	17.4	28.4	23.0	75.3	0.0	0.0	0.0	6.6
20	18.0	28.4	22.7	75.0	0.0	0.0	0.0	3.0
21	17.9	27.4	22.1	80.7	0.1	0.0	0.1	3.1
22	17.2	28.7	22.9	77.0	0.1	0.0	0.1	4.4
23	18.4	29.4	23.5	76.7	0.0	18.4	18.4	4.2
24	19.0	30.4	22.9	74.3	0.0	0.0	0.0	6.7
25	18.1	28.9	22.5	74.0	0.4	0.0	0.4	3.8
26	17.8	27.4	22.0	76.0	0.0	0.1	0.1	3.3
27	18.4	28.7	21.6	79.0	1.5	5.5	7.0	4.9
28	17.7	23.4	19.6	94.7	3.6	16.6	20.2	0.3
29	18.2	26.2	20.3	84.0	5.1	5.6	10.7	1.7
30	17.8	24.4	20.3	85.7	8.2	7.7	15.9	0.7
31	17.4	25.4	20.5	86.3	0.0	0.0	0.0	0.5
Total:					110.2	126.7	236.9	87.3
Promedio:	17.8	26.5	21.3	83.1				

Abril								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	16.2	27.3	21.5	80.0	7.2	0.2	7.4	4.6
2	17.5	26.0	20.6	85.3	9.7	2.2	11.9	3.1
3	16.8	25.6	20.4	89.3	1.6	17.1	18.7	3.7
4	17.6	27.0	21.4	82.3	0.0	0.1	0.1	3.9
5	16.5	28.4	22.0	79.7	0.4	0.1	0.5	5.5
6	17.9	26.1	20.6	86.3	39.0	18.3	57.3	1.3
7	15.4	28.9	20.9	77.7	0.0	27.8	27.8	8.7
8	17.4	25.9	20.5	83.3	0.0	0.0	0.0	2.6
9	17.1	27.8	21.0	86.0	18.2	4.4	22.6	5.4
10	17.8	24.8	20.3	91.0	9.2	20.6	29.8	1.0
11	16.8	24.6	20.2	89.3	0.3	0.0	0.3	0.6
12	16.4	28.7	21.7	78.3	0.0	0.3	0.3	6.0
13	18.4	29.6	23.1	76.3	0.0	3.9	3.9	7.4
14	18.2	30.0	23.0	72.3	0.0	0.0	0.0	7.2
15	18.9	28.9	23.3	77.3	0.0	0.0	0.0	6.8
16	18.7	29.3	23.5	76.0	0.0	0.1	0.1	6.9
17	18.5	27.9	22.3	82.3	0.0	0.0	0.0	2.7
18	18.2	30.3	23.4	78.3	0.4	21.1	21.5	7.8
19	18.0	29.4	23.0	79.3	0.0	13.8	13.8	8.3
20	17.8	26.4	22.1	83.7	1.7	0.0	1.7	3.6
21	18.8	25.5	20.4	85.7	0.8	0.0	0.8	2.3
22	16.8	26.7	20.4	83.0	5.9	0.7	6.6	6.7
23	16.1	27.3	20.8	81.7	0.2	36.3	36.5	8.5
24	16.7	28.2	21.5	82.7	0.1	9.8	9.9	7.5
25	17.7	25.4	19.7	90.7	0.0	11.2	11.2	2.9
26	17.6	27.0	20.6	84.3	0.4	0.0	0.4	4.7
27	17.4	26.3	21.6	84.3	0.0	28.3	28.3	2.3
28	17.9	24.4	20.9	85.7	0.7	0.0	0.7	1.6
29	18.2	27.1	21.3	86.3	2.1	23.3	25.4	4.3
30	17.5	25.8	20.2	88.0	4.7	0.6	5.3	2.0
Total:					102.6	240.2	342.8	139.9
Promedio:	17.5	27.2	21.4	82.9				

Estación Principal: NARANJAL

Departamento: Caldas
Municipio: Chinchiná

Latitud: 4.9719
Longitud: -75.6523

Altitud: 1413 msnm

Mayo								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	18.1	23.0	19.6	96.3	3.9	0.0	3.9	1.0
2	18.4	23.2	20.1	95.7	1.5	2.1	3.6	0.0
3	17.8	24.1	20.4	90.7	0.0	0.0	0.0	0.6
4	18.0	24.5	20.7	89.7	2.7	59.8	62.5	0.3
5	17.3	24.4	20.1	88.0	0.0	0.0	0.0	0.8
6	18.0	25.0	21.2	85.7	2.6	29.0	31.6	1.8
7	17.6	26.4	19.9	88.3	8.6	0.3	8.9	3.0
8	18.0	22.5	19.6	96.3	2.1	1.2	3.3	0.2
9	16.1	27.2	21.0	89.0	0.6	0.0	0.6	5.1
10	16.8	29.8	22.9	78.7	0.0	0.0	0.0	8.9
11	17.9	28.1	22.5	83.7	0.1	8.7	8.8	5.8
12	18.3	30.4	23.5	78.7	0.0	0.0	0.0	10.0
13	18.5	23.0	20.6	94.3	10.8	0.0	10.8	0.0
14	17.5	25.2	20.9	92.0	0.8	0.0	0.8	1.3
15	18.9	24.3	21.1	94.3	1.7	13.7	15.4	0.5
16	18.8	25.0	20.9	92.7	1.3	24.8	26.1	1.9
17	17.5	23.4	19.9	91.3	1.1	5.6	6.7	0.3
18	17.6	22.5	18.6	97.7	21.3	3.8	25.1	0.3
19	17.2	27.6	20.4	85.3	8.5	1.3	9.8	5.8
20	17.9	25.4	20.2	87.3	1.0	1.8	2.8	1.6
21	17.6	26.9	21.9	85.7	0.2	0.0	0.2	6.4
22	16.5	26.2	21.1	88.3	1.6	0.0	1.6	4.4
23	17.1	26.5	21.7	86.0	1.9	0.0	1.9	3.2
24	18.2	29.2	22.3	84.0	6.4	43.0	49.4	6.0
25	18.8	27.6	22.0	86.3	0.0	13.7	13.7	4.0
26	19.1	27.0	21.7	85.0	2.8	19.8	22.6	3.3
27	18.8	26.7	20.6	87.7	3.5	0.0	3.5	3.6
28	16.8	27.5	21.6	84.0	0.0	0.0	0.0	5.8
29	17.4	28.7	22.9	77.3	0.0	3.1	3.1	6.1
30	18.6	26.0	21.1	90.0	2.6	0.5	3.1	3.0
31	18.8	26.6	21.9	86.0	0.6	0.2	0.8	1.5
Total:					88.2	232.4	320.6	96.5
Promedio:	17.9	25.9	21.1	88.3				

Junio								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	18.8	26.4	21.2	89.3	0.1	0.0	0.1	1.5
2	18.6	26.7	21.4	89.7	0.1	0.1	0.2	2.7
3	18.7	26.5	20.6	93.7	0.3	38.2	38.5	3.6
4	18.6	24.1	20.2	94.3	10.7	5.4	16.1	1.4
5	18.2	24.5	20.9	86.3	1.2	17.6	18.8	1.1
6	17.6	25.5	20.6	87.0	4.6	0.1	4.7	3.2
7	16.0	28.8	21.6	85.0	0.0	0.0	0.0	8.0
8	17.2	27.5	22.1	83.7	0.0	47.5	47.5	7.6
9	17.6	26.5	20.8	82.3	1.0	39.8	40.8	3.0
10	18.4	24.8	20.8	91.3	2.5	24.9	27.4	1.2
11	17.4	23.3	19.9	90.7	4.2	0.0	4.2	1.3
12	17.0	24.5	20.6	87.3	0.2	7.3	7.5	1.0
13	17.6	22.9	19.1	94.0	2.3	19.6	21.9	0.0
14	16.6	25.9	21.0	84.7	1.6	2.3	3.9	4.9
15	16.0	27.0	21.2	84.0	0.0	16.1	16.1	6.1
16	17.5	25.0	20.3	87.7	3.5	0.1	3.6	0.1
17	17.8	26.9	21.1	87.3	0.0	2.2	2.2	4.0
18	18.3	28.1	21.9	83.7	0.0	0.0	0.0	7.1
19	16.4	28.6	22.1	80.3	0.0	0.0	0.0	6.9
20	17.4	27.5	22.0	81.0	0.0	9.1	9.1	4.8
21	18.2	25.0	22.0	87.3	0.3	13.2	13.5	6.8
22	18.0	22.0	19.1	97.3	10.3	6.9	17.2	0.1
23	17.2	23.0	20.3	88.7	3.3	5.8	9.1	1.7
24	18.2	24.5	21.0	89.0	0.0	2.2	2.2	0.5
25	18.0	26.9	21.5	86.0	0.0	0.0	0.0	6.1
26	17.1	28.0	22.1	79.3	0.0	0.8	0.8	7.5
27	18.4	26.6	21.6	85.7	1.0	6.6	7.6	6.0
28	18.2	27.8	22.1	80.3	0.0	0.0	0.0	6.7
29	18.5	27.4	21.9	81.3	0.0	0.0	0.0	5.4
30	17.8	28.0	21.9	85.7	0.0	7.6	7.6	5.9
Total:					47.2	273.4	320.6	116.2
Promedio:	17.7	26.0	21.1	86.8				

Estación Principal: NARANJAL

Departamento: Caldas
Municipio: Chinchiná

Latitud: 4.9719
Longitud: -75.6523

Altitud: 1413 msnm

Julio								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	18.4	27.7	21.4	85.7	0.0	1.6	1.6	5.2
2	18.3	27.8	22.6	84.0	0.0	17.9	17.9	5.6
3	18.4	26.0	21.7	87.7	0.4	0.0	0.4	3.3
4	17.7	25.5	21.1	88.3	0.3	4.8	5.1	1.9
5	17.1	25.8	20.7	86.3	0.0	0.0	0.0	4.7
6	17.4	26.0	21.0	84.3	0.5	0.0	0.5	5.7
7	17.3	27.5	21.9	77.3	0.0	0.0	0.0	5.2
8	17.2	28.0	21.4	78.0	0.5	0.0	0.5	8.0
9	17.0	26.0	21.1	81.0	0.0	0.5	0.5	3.4
10	17.5	26.7	21.2	87.0	4.8	15.3	20.1	2.7
11	18.5	25.7	21.6	86.0	0.0	14.5	14.5	1.3
12	18.0	25.5	20.5	87.3	1.3	0.0	1.3	2.8
13	17.3	28.2	21.7	84.7	0.0	13.2	13.2	7.5
14	18.4	29.5	22.6	76.7	0.0	0.0	0.0	9.1
15	17.4	27.5	22.6	75.0	0.0	0.0	0.0	5.6
16	17.0	27.4	21.9	80.0	0.0	0.0	0.0	4.2
17	18.5	28.9	23.2	74.7	0.0	0.0	0.0	8.0
18	17.3	29.8	22.3	80.0	0.0	0.0	0.0	7.4
19	17.4	28.0	22.6	75.3	0.0	0.0	0.0	3.7
20	17.2	27.7	22.2	76.0	0.0	9.2	9.2	6.7
21	18.4	27.3	21.2	87.3	0.0	13.2	13.2	2.6
22	18.6	25.8	21.9	86.0	0.0	0.0	0.0	2.5
23	18.4	27.0	21.8	85.0	0.0	0.0	0.0	2.4
24	17.4	28.3	22.2	81.0	0.0	17.3	17.3	6.5
25	17.0	26.8	21.5	84.0	0.6	0.0	0.6	5.9
26	17.5	24.6	20.0	90.7	0.7	0.0	0.7	2.2
27	16.9	28.8	22.4	77.7	0.0	6.7	6.7	7.3
28	17.8	28.9	22.4	77.3	0.0	15.7	15.7	9.1
29	18.3	27.7	21.5	82.7	0.0	0.2	0.2	5.0
30	17.4	26.8	21.4	81.0	0.0	0.0	0.0	6.1
31	17.1	29.6	22.9	75.0	0.0	0.0	0.0	6.7
Total:					9.1	130.1	139.2	158.3
Promedio:	17.7	27.3	21.8	82.0				

Agosto								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	17.2	29.6	23.4	78.7	0.0	0.7	0.7	7.8
2	18.4	25.0	21.4	87.7	0.4	1.6	2.0	0.0
3	17.1	27.4	22.1	80.3	0.0	1.1	1.1	4.1
4	17.1	25.6	21.0	81.7	0.2	0.0	0.2	2.3
5	16.9	26.9	20.6	74.0	0.0	0.0	0.0	3.4
6	17.2	28.1	21.4	76.3	0.0	50.4	50.4	8.4
7	17.0	24.0	18.6	95.0	19.5	0.3	19.8	1.9
8	16.9	25.2	20.4	85.0	2.5	29.5	32.0	4.4
9	15.9	26.7	19.1	86.0	2.2	0.0	2.2	4.7
10	15.6	26.5	20.9	80.3	0.1	2.7	2.8	7.1
11	16.0	27.0	21.1	80.3	0.0	0.0	0.0	5.4
12	16.4	28.4	21.6	78.3	0.0	8.4	8.4	7.2
13	16.5	27.0	20.4	83.7	0.0	0.5	0.5	6.0
14	17.4	26.4	21.9	85.3	0.0	9.9	9.9	4.8
15	17.0	22.6	19.3	96.7	6.2	11.5	17.7	1.0
16	16.6	25.4	20.7	82.7	0.3	28.1	28.4	5.0
17	17.2	25.0	20.6	86.7	0.1	1.8	1.9	4.1
18	17.0	27.5	21.3	84.7	0.0	1.9	1.9	6.8
19	17.2	27.3	20.8	82.3	0.3	0.0	0.3	6.4
20	16.3	28.8	22.2	81.3	0.0	2.0	2.0	9.1
21	17.3	27.2	21.7	77.7	0.0	3.9	3.9	5.5
22	18.0	26.0	21.3	86.0	2.2	5.2	7.4	6.7
23	16.5	25.6	20.8	83.0	0.0	0.0	0.0	7.3
24	17.2	29.4	21.9	73.7	0.0	7.4	7.4	10.8
25	17.5	27.7	20.9	80.7	0.0	0.0	0.0	4.4
26	15.9	27.5	21.6	77.7	0.0	0.0	0.0	6.3
27	17.5	29.8	22.5	74.0	0.0	4.0	4.0	8.3
28	17.9	28.4	21.9	80.0	0.3	0.0	0.3	7.6
29	15.5	29.2	21.9	71.7	0.0	6.4	6.4	8.5
30	17.4	28.6	22.7	81.0	0.0	26.5	26.5	8.7
31	17.0	26.9	21.4	83.7	0.0	0.0	0.0	3.9
Total:					34.3	203.8	238.1	177.9
Promedio:	16.9	27.0	21.2	81.8				

Estación Principal: NARANJAL

Departamento: Caldas
Municipio: Chinchiná

Latitud: 4.9719
Longitud: -75.6523

Altitud: 1413 msnm

Septiembre								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	17.6	27.0	20.0	87.7	21.6	3.5	25.1	3.9
2	17.9	28.0	22.4	81.0	0.0	2.6	2.6	8.0
3	17.6	28.9	21.6	82.0	0.0	4.1	4.1	7.1
4	17.7	26.5	21.3	85.7	1.8	0.0	1.8	4.2
5	16.6	25.4	20.2	86.7	1.2	0.0	1.2	1.0
6	16.4	24.9	20.1	91.7	0.3	0.9	1.2	3.6
7	17.0	24.2	20.3	90.0	0.2	0.0	0.2	2.7
8	16.3	26.2	20.8	80.7	0.0	0.0	0.0	4.1
9	16.9	28.9	23.1	74.3	0.0	0.0	0.0	8.2
10	17.1	29.0	22.9	74.3	0.0	0.0	0.0	7.7
11	17.2	26.5	22.2	79.7	0.0	4.1	4.1	5.1
12	17.4	28.8	22.3	79.0	0.0	0.0	0.0	7.0
13	17.0	27.9	21.5	75.3	0.0	0.0	0.0	6.4
14	15.5	29.0	22.2	74.7	0.0	1.6	1.6	8.7
15	18.0	28.0	21.7	81.3	0.0	2.0	2.0	5.2
16	18.2	27.5	21.7	85.3	4.5	0.0	4.5	4.0
17	17.6	26.1	21.2	82.7	0.1	36.6	36.7	4.2
18	16.5	21.4	18.7	96.0	2.4	0.0	2.4	0.0
19	16.2	27.5	20.7	85.0	0.0	0.0	0.0	5.7
20	17.0	25.5	20.6	88.0	9.0	0.0	9.0	4.2
21	16.9	27.9	21.1	82.7	0.1	0.0	0.1	4.9
22	16.8	28.5	22.1	75.0	0.0	0.0	0.0	8.1
23	18.1	29.5	22.6	80.0	0.0	3.7	3.7	6.4
24	18.6	27.6	22.0	83.0	1.3	0.3	1.6	2.5
25	17.8	27.0	21.8	81.7	0.0	0.0	0.0	5.5
26	17.4	26.4	20.7	82.7	0.6	0.0	0.6	4.5
27	17.2	27.6	20.8	82.7	0.7	8.8	9.5	5.7
28	17.4	25.6	20.9	84.3	0.4	0.0	0.4	3.7
29	16.6	27.2	20.8	82.0	0.4	29.2	29.6	5.0
30	17.0	21.6	18.7	92.3	2.7	0.0	2.7	0.0
Total:					47.3	97.4	144.7	147.3
Promedio:	17.2	26.9	21.2	82.9				

Octubre								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	16.1	24.8	19.5	86.7	1.2	0.0	1.2	3.6
2	16.3	28.2	22.1	78.7	0.0	22.3	22.3	6.5
3	16.1	24.1	19.6	88.3	0.0	0.0	0.0	0.7
4	16.2	26.5	20.7	80.0	0.6	1.6	2.2	6.3
5	17.0	26.0	20.8	87.0	0.0	1.0	1.0	3.6
6	18.1	26.1	20.6	91.0	0.4	4.7	5.1	3.3
7	17.3	27.0	20.7	83.3	0.4	0.0	0.4	4.2
8	16.3	24.0	19.8	88.0	0.0	0.0	0.0	2.3
9	15.6	26.9	20.7	78.0	0.0	7.3	7.3	6.2
10	16.7	21.0	19.6	96.7	2.9	8.2	11.1	0.0
11	16.5	25.0	19.3	87.0	18.9	25.6	44.5	3.2
12	17.0	24.6	19.9	84.7	0.0	5.2	5.2	3.2
13	17.7	27.1	21.2	84.0	0.0	3.4	3.4	7.6
14	17.5	25.0	20.5	83.0	0.0	0.0	0.0	3.7
15	16.2	26.5	19.9	85.0	0.6	10.7	11.3	5.2
16	17.0	27.5	20.9	76.0	0.0	21.6	21.6	6.8
17	17.8	24.3	19.5	92.7	7.7	0.1	7.8	2.4
18	16.5	25.0	20.0	89.3	1.0	0.0	1.0	2.8
19	15.9	26.9	21.2	81.0	0.1	0.5	0.6	6.9
20	17.7	25.0	20.7	87.3	0.7	0.4	1.1	1.4
21	17.6	24.1	19.9	92.3	7.4	1.4	8.8	1.2
22	17.6	26.0	21.4	83.0	0.0	0.0	0.0	3.5
23	16.3	25.5	20.6	83.7	0.0	0.0	0.0	2.6
24	17.8	24.5	19.9	95.0	8.3	18.5	26.8	2.7
25	16.1	27.0	20.7	85.7	0.0	0.8	0.8	8.0
26	17.4	27.5	20.9	87.3	0.5	2.8	3.3	5.3
27	16.0	21.1	19.1	92.7	19.0	0.0	19.0	0.2
28	14.9	27.4	20.9	84.3	0.0	0.3	0.3	7.3
29	17.2	27.5	21.4	82.7	0.0	19.3	19.3	5.0
30	17.5	25.8	21.0	88.0	0.0	0.1	0.1	0.4
31	17.8	27.8	21.6	78.0	0.0	0.5	0.5	4.6
Total:					69.7	156.3	226.0	120.7
Promedio:	16.8	25.7	20.5	85.8				

Estación Principal: NARANJAL

Departamento: Caldas
Municipio: Chinchiná

Latitud: 4.9719
Longitud: -75.6523

Altitud: 1413 msnm

Noviembre								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	17.6	25.4	21.0	84.3	0.0	0.0	0.0	4.4
2	18.6	25.5	21.6	83.7	0.0	0.5	0.5	1.8
3	18.8	26.4	21.1	85.3	7.4	0.6	8.0	3.9
4	18.4	25.0	21.1	87.3	0.6	22.7	23.3	2.8
5	17.8	25.4	20.8	86.0	0.0	0.6	0.6	4.1
6	17.5	22.0	19.5	95.0	0.5	0.0	0.5	0.5
7	16.5	28.9	22.1	79.7	0.0	0.0	0.0	7.5
8	18.2	26.6	22.1	78.3	0.0	0.0	0.0	3.7
9	17.4	27.1	21.6	83.3	0.0	0.2	0.2	3.1
10	18.6	25.0	21.7	86.3	0.0	20.1	20.1	1.1
11	17.5	27.5	21.3	85.0	0.6	0.0	0.6	5.2
12	17.8	26.3	20.9	85.3	17.8	1.1	18.9	2.8
13	18.0	23.8	20.5	92.3	0.5	0.9	1.4	0.6
14	15.9	21.2	18.8	98.3	18.3	0.1	18.4	0.0
15	16.0	25.0	20.4	85.7	0.2	18.9	19.1	3.6
16	17.6	23.7	20.1	90.3	0.8	0.1	0.9	0.8
17	17.2	27.3	21.0	83.3	0.0	14.7	14.7	7.3
18	15.4	28.0	21.5	78.7	0.0	26.1	26.1	9.2
19	16.5	25.1	19.6	91.0	22.7	6.3	29.0	3.8
20	15.5	22.4	18.4	92.0	1.0	0.0	1.0	1.3
21	14.2	26.6	20.8	81.7	0.0	4.9	4.9	9.4
22	17.5	28.8	21.9	79.7	0.0	12.2	12.2	6.6
23	18.5	23.7	20.5	88.7	0.0	2.2	2.2	1.0
24	18.1	24.3	20.5	89.7	0.0	0.0	0.0	0.4
25	17.8	27.5	21.4	79.7	0.1	0.0	0.1	5.4
26	17.6	28.0	22.8	80.3	0.0	1.1	1.1	7.7
27	17.5	21.5	19.0	98.3	7.6	1.6	9.2	0.5
28	17.0	24.0	20.1	87.0	0.0	0.0	0.0	0.9
29	16.5	25.0	19.9	87.7	2.4	15.4	17.8	1.0
30	17.5	23.9	19.3	96.0	20.8	0.0	20.8	1.5
Total:					101.3	150.3	251.6	101.9
Promedio:	17.3	25.4	20.7	86.7				

Diciembre								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	15.0	26.6	20.2	83.0	0.0	0.7	0.7	8.3
2	17.0	25.4	20.2	84.7	0.0	0.0	0.0	3.3
3	15.8	26.9	20.7	81.3	0.0	3.9	3.9	6.4
4	17.5	25.4	20.6	86.3	2.3	0.0	2.3	3.4
5	16.5	23.0	19.2	90.7	0.0	0.0	0.0	0.4
6	16.0	27.5	20.8	78.0	0.0	0.0	0.0	8.5
7	15.8	28.0	21.3	78.3	0.0	0.0	0.0	5.9
8	16.2	28.0	20.9	77.3	0.0	1.4	1.4	7.7
9	17.4	27.2	21.0	83.7	7.7	10.2	17.9	4.7
10	16.7	27.6	21.5	82.0	0.0	0.0	0.0	7.7
11	17.0	27.0	22.1	83.0	0.0	0.0	0.0	5.2
12	18.2	24.1	20.5	89.7	0.4	0.0	0.4	0.0
13	16.5	27.5	21.1	80.7	0.0	0.0	0.0	6.0
14	18.0	27.6	22.1	78.7	0.0	13.1	13.1	5.3
15	18.2	27.0	21.1	81.3	0.3	2.5	2.8	5.4
16	17.1	25.8	20.2	85.3	0.0	0.1	0.1	4.5
17	17.9	27.8	21.7	82.3	0.0	31.0	31.0	5.5
18	17.8	26.5	21.5	84.0	0.0	11.1	11.1	4.4
19	17.7	23.0	19.9	93.0	0.3	6.9	7.2	0.3
20	17.6	22.1	20.1	92.0	0.5	0.8	1.3	0.1
21	16.7	27.4	21.1	85.3	0.0	0.0	0.0	9.1
22	16.6	26.6	21.1	82.7	0.0	4.8	4.8	4.5
23	17.3	27.4	21.8	80.7	0.0	16.8	16.8	7.9
24	16.5	24.1	19.4	93.7	0.6	0.1	0.7	1.1
25	15.7	19.9	17.9	97.7	0.0	0.0	0.0	0.0
26	14.0	24.0	18.4	88.3	0.0	0.0	0.0	5.0
27	15.4	24.5	20.1	82.3	0.0	3.0	3.0	5.7
28	16.7	26.3	19.9	83.7	0.4	0.0	0.4	7.9
29	15.4	28.6	21.1	78.7	0.0	0.0	0.0	8.8
30	16.0	28.2	21.4	80.7	0.0	0.0	0.0	8.4
31	17.2	28.3	22.3	82.0	0.0	0.0	0.0	8.6
Total:					12.5	106.4	118.9	160.0
Promedio:	16.7	26.1	20.7	84.2				

Estación Principal: NARANJAL

Departamento: Caldas
Municipio: Chinchiná

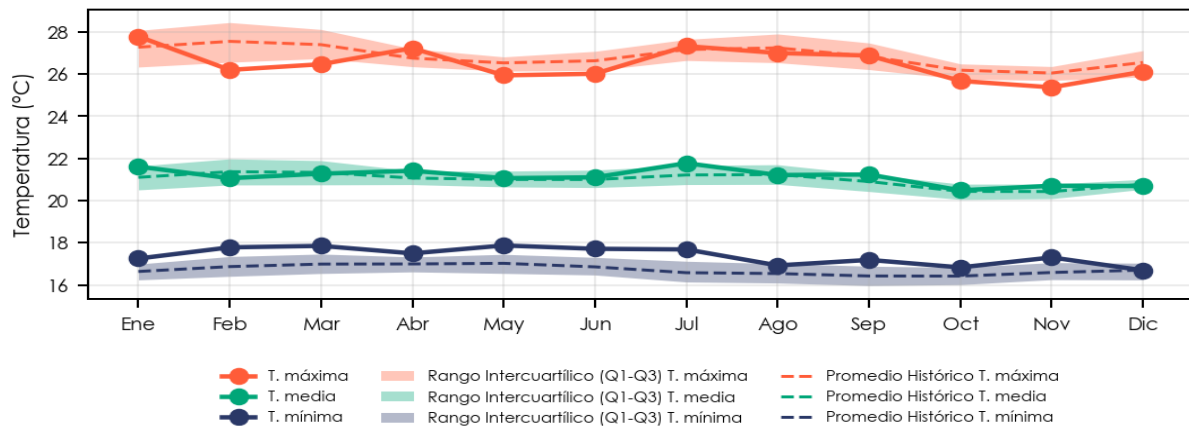
Latitud: 4.9719
Longitud: -75.6523

Altitud: 1413 msnm

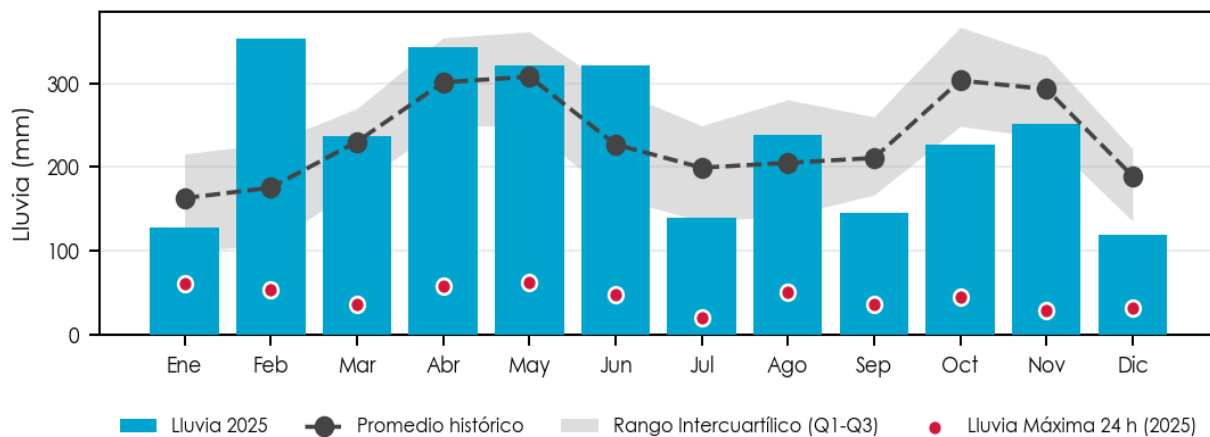
Resumen mensual

Mes	Temperatura (°C)					Humedad Relativa (%)	Lluvia				Brillo Solar (h)
	Mín. med	Máx. med	Media	Máx. abs	Mín. abs		Total (mm)	Nro. días con lluvia	Lluvia Máxima en 24 h		
									Valor (mm)	Día	
Enero	17.2	27.8	21.6	29.6	15.7	77.6	127.7	12	60.9	4	176.7
Febrero	17.8	26.2	21.1	28.6	15.4	83.7	354.0	27	53.4	3	78.3
Marzo	17.8	26.5	21.3	30.4	16.1	83.1	236.9	25	35.5	1	87.3
Abril	17.5	27.2	21.4	30.3	15.4	82.9	342.8	26	57.3	6	139.9
Mayo	17.9	25.9	21.1	30.4	16.1	88.3	320.6	26	62.5	4	96.5
Junio	17.7	26.0	21.1	28.8	16.0	86.8	320.6	24	47.5	8	116.2
Julio	17.7	27.3	21.8	29.8	16.9	82.0	139.2	19	20.1	10	158.3
Agosto	16.9	27.0	21.2	29.8	15.5	81.8	238.1	25	50.4	6	177.9
Septiembre	17.2	26.9	21.2	29.5	15.5	82.9	144.7	22	36.7	17	147.3
Octubre	16.8	25.7	20.5	28.2	14.9	85.8	226.0	26	44.5	11	120.7
Noviembre	17.3	25.4	20.7	28.9	14.2	86.7	251.6	25	29.0	19	101.9
Diciembre	16.7	26.1	20.7	28.6	14.0	84.2	118.9	18	31.0	17	160.0
Promedio	17.4	26.5	21.1			83.8					
Absoluto				30.4	14.0				62.5		
Total							2821.1	275			1561.0

Temperatura mensual vs histórico



Lluvia mensual vs histórico



Estación Principal: CENICAFÉ

Departamento: Caldas
Municipio: Manizales

Latitud: 4.9913
Longitud: -75.5976

Altitud: 1340 msnm

Enero								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	16.9	26.8	21.4	86.7	0.3	0.1	0.4	1.5
2	17.2	26.9	20.2	86.3	3.7	1.5	5.2	3.6
3	16.6	25.3	20.4	90.3	1.3	3.1	4.4	0.3
4	17.0	25.4	20.6	89.3	0.0	9.5	9.5	1.4
5	18.0	25.0	21.2	88.7	0.0	0.7	0.7	1.7
6	18.5	26.4	21.6	86.3	0.0	0.0	0.0	3.0
7	18.2	27.2	22.4	85.7	0.3	0.1	0.4	3.1
8	18.5	26.9	20.9	91.0	35.7	0.0	35.7	2.2
9	18.0	26.4	21.0	88.3	3.5	0.4	3.9	0.7
10	18.3	28.1	22.4	84.3	0.0	0.0	0.0	5.1
11	18.2	27.6	23.2	81.7	0.0	0.0	0.0	4.0
12	18.0	29.6	23.6	77.0	0.0	0.0	0.0	8.2
13	18.3	29.4	22.9	76.3	0.0	0.0	0.0	6.6
14	16.0	29.3	22.3	70.7	0.0	0.0	0.0	8.0
15	16.2	29.5	22.7	76.7	0.0	0.0	0.0	7.9
16	16.3	28.8	23.1	74.3	0.0	0.0	0.0	7.7
17	18.2	27.8	21.6	82.0	0.0	0.0	0.0	4.3
18	16.7	29.4	22.8	72.3	0.0	0.0	0.0	9.0
19	17.2	27.6	22.5	75.3	0.0	0.0	0.0	6.8
20	16.9	28.5	22.3	76.0	0.0	0.0	0.0	8.0
21	17.2	29.0	22.7	73.0	0.0	0.0	0.0	9.6
22	17.4	29.1	22.6	76.3	0.0	0.0	0.0	8.2
23	16.4	28.6	22.1	77.7	0.0	0.0	0.0	7.1
24	16.6	26.4	21.4	81.0	0.0	0.0	0.0	3.2
25	16.5	28.4	22.1	78.3	0.0	0.0	0.0	5.3
26	17.4	27.9	21.8	80.7	0.0	0.0	0.0	3.7
27	17.8	28.0	23.0	82.0	0.0	0.0	0.0	2.9
28	17.9	30.0	23.9	75.3	0.0	0.0	0.0	5.6
29	17.6	29.4	23.7	78.0	0.0	0.0	0.0	3.9
30	17.8	29.2	24.2	73.3	0.0	3.6	3.6	5.8
31	18.2	28.2	21.4	83.3	4.5	0.0	4.5	5.3
Total:					49.3	19.0	68.3	153.7
Promedio:	17.4	27.9	22.2	80.6				

Febrero								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	17.9	27.4	22.5	80.3	0.0	11.7	11.7	3.5
2	18.6	26.8	21.6	86.3	11.2	0.3	11.5	1.5
3	18.0	27.3	21.6	86.7	9.7	0.8	10.5	1.9
4	18.6	24.2	20.6	91.7	3.8	12.6	16.4	0.0
5	18.1	25.9	21.0	88.0	0.1	0.0	0.1	1.0
6	17.4	26.2	21.3	83.7	0.0	0.0	0.0	1.7
7	18.1	27.0	22.6	77.7	0.0	51.5	51.5	4.5
8	17.0	25.4	20.0	92.3	0.5	0.0	0.5	1.6
9	17.8	26.4	21.1	85.7	62.0	0.0	62.0	2.6
10	15.2	27.4	19.9	83.3	1.2	23.0	24.2	5.7
11	16.8	21.5	19.3	92.7	0.7	0.0	0.7	0.0
12	16.7	26.4	22.2	82.0	4.2	32.2	36.4	2.9
13	17.8	26.9	21.2	84.3	0.3	13.2	13.5	3.7
14	17.1	25.5	20.2	93.3	0.2	29.2	29.4	2.4
15	17.2	23.0	19.4	94.7	0.6	0.2	0.8	0.5
16	17.8	24.4	20.3	91.7	14.6	45.9	60.5	2.0
17	17.4	25.9	20.6	87.0	11.3	19.5	30.8	4.2
18	17.5	25.4	20.8	87.0	0.0	0.0	0.0	1.7
19	17.5	27.9	22.3	80.3	0.0	78.8	78.8	5.5
20	17.4	28.3	21.6	83.7	0.0	0.7	0.7	6.3
21	18.5	26.2	21.8	86.3	1.2	0.4	1.6	1.1
22	18.3	24.2	20.9	92.7	0.2	0.0	0.2	0.1
23	18.0	26.4	21.8	84.7	0.2	0.0	0.2	3.3
24	18.6	27.0	22.0	84.3	5.4	12.4	17.8	2.3
25	18.5	25.8	21.4	89.0	4.6	1.0	5.6	0.5
26	18.4	28.0	22.3	81.7	0.0	0.0	0.0	4.1
27	18.5	28.6	22.5	84.0	0.2	0.1	0.3	2.3
28	18.6	28.6	22.1	82.3	1.7	15.1	16.8	4.6
Total:					133.9	348.6	482.5	71.5
Promedio:	17.8	26.2	21.3	86.3				

Estación Principal: CENICAFÉ

Departamento: Caldas
Municipio: Manizales

Latitud: 4.9913
Longitud: -75.5976

Altitud: 1340 msnm

Marzo								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	18.5	27.8	20.5	86.0	27.4	0.1	27.5	4.3
2	17.4	26.8	21.5	85.3	0.7	0.0	0.7	2.0
3	17.9	25.8	21.6	84.3	0.0	1.3	1.3	2.2
4	18.3	24.4	21.3	88.7	31.2	11.7	42.9	0.5
5	17.0	24.8	20.3	89.7	9.7	26.0	35.7	1.0
6	17.1	22.5	19.9	89.0	0.0	0.0	0.0	0.0
7	16.0	26.4	20.9	83.7	0.0	10.5	10.5	2.9
8	17.6	28.8	22.9	84.0	0.0	0.0	0.0	5.1
9	17.5	28.1	21.9	87.0	4.3	11.7	16.0	4.7
10	18.0	25.9	21.2	86.0	0.2	0.0	0.2	1.7
11	17.4	26.8	19.0	93.0	13.7	0.8	14.5	1.6
12	17.3	25.4	21.1	86.3	0.0	0.0	0.0	0.4
13	17.2	27.2	20.6	84.0	0.5	35.0	35.5	2.1
14	17.4	24.4	20.6	88.3	0.1	0.6	0.7	0.2
15	17.9	25.0	21.4	89.3	1.1	4.0	5.1	1.4
16	18.0	26.9	21.9	85.7	0.0	0.6	0.6	3.4
17	19.0	24.4	20.6	94.7	15.5	0.1	15.6	0.5
18	17.8	26.4	21.4	83.7	0.2	0.1	0.3	3.4
19	17.4	28.7	23.1	79.0	0.0	0.0	0.0	4.8
20	17.9	28.4	22.5	80.7	0.0	0.0	0.0	3.4
21	18.1	29.0	22.7	82.7	0.2	0.0	0.2	3.5
22	17.5	29.4	23.2	83.0	0.1	0.0	0.1	4.1
23	18.5	29.2	23.5	78.7	0.0	0.0	0.0	3.5
24	18.6	30.2	23.2	80.0	0.0	0.0	0.0	5.8
25	18.2	29.1	22.3	83.0	1.0	0.0	1.0	3.9
26	17.8	28.2	22.2	80.7	0.0	0.0	0.0	2.9
27	17.9	29.3	22.0	85.0	1.5	8.4	9.9	2.3
28	17.8	24.5	19.2	97.0	15.3	0.7	16.0	1.4
29	17.6	27.3	20.6	86.3	12.9	7.2	20.1	3.1
30	17.5	23.7	19.9	93.0	8.0	5.8	13.8	0.1
31	17.9	25.0	21.2	87.0	0.0	0.0	0.0	0.0
Total:					143.6	124.6	268.2	76.2
Promedio:	17.7	26.8	21.4	86.0				

Abril								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	16.3	27.5	21.6	82.7	0.0	1.8	1.8	4.6
2	17.0	27.6	21.0	85.7	0.3	0.0	0.3	3.9
3	16.5	27.8	21.3	88.3	0.5	20.5	21.0	2.9
4	17.2	26.9	21.6	82.0	0.2	0.4	0.6	0.6
5	16.0	28.4	22.1	80.3	0.1	0.5	0.6	3.7
6	17.8	26.4	20.9	87.3	11.8	27.7	39.5	1.1
7	16.0	29.8	22.3	77.7	0.0	63.8	63.8	7.4
8	17.0	26.4	21.7	86.7	0.0	0.0	0.0	1.5
9	17.6	27.5	21.9	88.3	3.1	0.3	3.4	2.1
10	18.0	25.3	20.9	88.3	10.1	38.0	48.1	0.5
11	16.5	24.4	20.7	91.0	0.1	0.0	0.1	0.2
12	16.6	30.0	22.3	79.7	0.0	0.2	0.2	4.7
13	18.0	29.2	23.2	81.0	0.0	3.9	3.9	6.0
14	18.8	29.8	23.4	78.0	0.0	0.0	0.0	6.2
15	19.0	29.2	23.7	83.0	0.0	0.0	0.0	3.0
16	18.9	29.0	23.7	81.7	0.0	0.2	0.2	4.3
17	18.8	28.9	22.8	84.7	0.0	0.0	0.0	2.0
18	18.5	31.0	23.1	82.7	0.2	11.6	11.8	6.3
19	17.9	29.6	23.8	81.7	0.0	36.9	36.9	5.7
20	18.0	25.4	20.9	86.0	1.6	0.0	1.6	0.8
21	18.4	26.8	22.1	82.7	0.0	0.0	0.0	1.1
22	16.0	27.4	19.1	85.3	37.3	1.0	38.3	4.4
23	15.6	28.4	21.6	71.3	0.1	89.5	89.6	6.8
24	17.6	28.0	22.4	74.0	0.2	26.3	26.5	4.2
25	17.8	25.4	20.9	81.0	0.0	9.0	9.0	2.2
26	17.9	27.4	21.6	76.3	0.2	0.0	0.2	3.5
27	17.8	26.4	20.8	86.7	0.7	18.7	19.4	2.3
28	18.0	24.9	21.1	83.0	0.6	0.0	0.6	1.1
29	18.6	27.4	21.8	80.3	0.3	26.4	26.7	3.0
30	18.3	26.9	21.1	81.0	12.3	1.6	13.9	1.6
Total:					79.7	378.3	458.0	97.7
Promedio:	17.5	27.6	21.8	82.6				

Estación Principal: CENICAFÉ

Departamento: Caldas
Municipio: Manizales

Latitud: 4.9913
Longitud: -75.5976

Altitud: 1340 msnm

Mayo								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	17.9	24.3	20.1	91.0	6.0	0.0	6.0	1.4
2	18.4	25.9	21.8	84.0	2.9	27.4	30.3	0.0
3	17.8	24.8	20.6	88.0	0.0	0.0	0.0	0.2
4	18.4	25.1	21.6	85.3	0.0	64.2	64.2	0.6
5	17.7	24.8	20.4	85.3	0.0	0.4	0.4	0.3
6	18.2	25.3	21.4	84.0	0.0	22.8	22.8	1.4
7	17.4	26.3	20.7	87.3	0.8	0.0	0.8	1.4
8	18.2	24.0	19.4	95.7	14.3	0.0	14.3	0.2
9	16.0	27.0	21.4	82.0	0.4	0.0	0.4	3.4
10	16.6	29.4	23.4	75.0	0.0	0.0	0.0	5.4
11	18.0	28.2	23.3	82.0	0.0	2.0	2.0	4.0
12	18.7	30.8	24.6	74.0	0.0	0.0	0.0	6.5
13	19.3	25.0	21.4	88.7	32.5	0.0	32.5	0.0
14	17.9	26.5	21.8	87.3	0.4	0.8	1.2	0.9
15	19.6	25.7	21.9	87.3	2.0	18.0	20.0	0.4
16	18.9	25.6	21.4	88.7	0.6	27.2	27.8	0.4
17	18.3	24.7	21.4	88.3	1.6	4.9	6.5	0.2
18	18.4	22.7	19.9	93.0	7.4	1.0	8.4	0.0
19	18.1	27.8	21.2	86.0	38.1	3.1	41.2	4.9
20	17.6	25.8	20.9	83.7	0.5	1.2	1.7	0.4
21	17.9	26.2	21.7	81.3	0.1	0.1	0.2	3.4
22	16.6	26.9	21.1	84.0	0.9	0.0	0.9	3.0
23	17.2	27.6	22.6	79.3	0.0	0.0	0.0	3.3
24	18.5	30.0	22.2	84.7	3.3	0.2	3.5	3.9
25	19.0	28.2	23.1	81.7	0.0	34.8	34.8	3.7
26	19.4	27.9	22.0	81.0	15.5	0.3	15.8	2.9
27	19.1	26.9	21.1	85.3	9.9	0.1	10.0	2.6
28	16.9	27.4	21.9	83.7	0.0	0.0	0.0	5.1
29	18.1	29.3	23.6	75.0	0.0	7.6	7.6	5.5
30	18.8	27.1	21.6	83.3	0.0	0.0	0.0	1.4
31	19.1	28.0	23.1	81.3	0.1	6.5	6.6	3.0
Total:					137.3	222.6	359.9	69.8
Promedio:	18.1	26.6	21.7	84.4				

Junio								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	19.4	26.7	22.4	84.3	1.3	0.1	1.4	0.7
2	19.3	26.9	22.5	83.3	0.0	0.0	0.0	1.4
3	18.6	26.8	22.3	83.3	0.0	16.1	16.1	3.5
4	18.5	25.4	20.8	90.7	5.2	0.0	5.2	1.8
5	18.3	27.3	21.9	82.3	0.0	0.0	0.0	1.9
6	18.2	27.0	21.4	85.3	4.4	0.1	4.5	1.8
7	16.2	29.7	22.9	78.7	0.0	3.3	3.3	6.3
8	18.1	27.9	23.1	81.7	0.0	34.0	34.0	4.8
9	18.8	27.8	22.4	83.7	2.7	47.3	50.0	2.0
10	18.4	23.8	20.9	89.3	1.6	31.5	33.1	0.4
11	17.4	24.3	20.6	87.0	10.1	0.0	10.1	1.3
12	17.1	24.6	21.2	87.7	1.0	8.7	9.7	0.3
13	17.5	22.6	18.8	94.7	2.8	25.7	28.5	0.1
14	17.2	25.8	21.7	81.7	0.0	7.2	7.2	3.5
15	15.5	28.0	21.6	79.3	0.0	0.2	0.2	5.1
16	16.8	25.9	21.1	86.3	4.0	0.0	4.0	0.1
17	17.6	27.3	21.9	83.3	0.0	1.6	1.6	2.8
18	17.6	28.6	22.5	78.3	0.0	0.0	0.0	5.2
19	16.8	29.7	22.9	73.7	0.0	0.0	0.0	5.0
20	17.8	28.8	22.9	77.0	0.0	3.8	3.8	6.1
21	17.9	25.8	21.6	86.3	0.1	8.7	8.8	2.1
22	18.8	22.0	19.7	95.7	9.8	5.4	15.2	0.0
23	17.9	23.9	20.9	88.3	3.2	38.0	41.2	1.4
24	18.7	25.2	21.4	85.7	0.0	1.6	1.6	0.2
25	17.9	26.6	21.8	81.0	0.0	0.0	0.0	3.5
26	17.2	27.9	22.3	78.3	0.0	1.9	1.9	6.0
27	18.0	26.9	21.5	81.7	1.6	2.9	4.5	3.0
28	18.4	27.5	22.6	79.3	0.0	0.0	0.0	4.1
29	18.3	27.3	22.3	78.3	0.0	0.0	0.0	2.4
30	17.9	29.1	23.0	79.7	0.0	0.0	0.0	3.9
Total:					47.8	238.1	285.9	80.7
Promedio:	17.9	26.6	21.8	83.5				

Estación Principal: CENICAFÉ

Departamento: Caldas
Municipio: Manizales

Latitud: 4.9913
Longitud: -75.5976

Altitud: 1340 msnm

Julio								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	18.8	28.2	22.3	81.3	1.0	0.3	1.3	3.6
2	18.0	27.5	22.7	81.3	0.4	3.9	4.3	3.5
3	18.8	27.0	22.6	82.0	0.1	0.0	0.1	4.0
4	17.9	25.5	21.1	86.3	0.7	8.0	8.7	1.6
5	18.1	25.8	21.9	83.7	1.6	0.0	1.6	2.3
6	18.2	26.8	22.1	80.0	0.0	0.0	0.0	1.8
7	17.7	28.2	22.6	73.0	0.0	0.0	0.0	4.9
8	18.0	27.9	22.0	77.7	1.4	0.1	1.5	5.1
9	16.8	27.2	21.9	80.7	0.0	0.8	0.8	3.8
10	17.3	27.0	21.9	81.0	0.0	0.6	0.6	1.3
11	18.6	26.4	22.4	81.3	0.2	11.2	11.4	1.6
12	17.7	27.0	21.7	80.0	0.3	0.0	0.3	3.7
13	17.8	28.4	22.4	75.7	0.0	0.2	0.2	5.4
14	18.9	29.2	23.7	71.3	0.0	0.0	0.0	6.9
15	17.9	29.1	23.4	74.0	0.0	0.0	0.0	5.0
16	17.8	27.4	22.6	79.3	0.0	0.0	0.0	6.3
17	19.4	29.6	24.5	74.7	0.0	0.0	0.0	5.3
18	18.2	30.2	23.8	73.0	0.0	0.0	0.0	6.2
19	18.1	29.5	24.1	68.3	0.0	0.0	0.0	4.3
20	17.7	28.2	23.6	74.0	0.0	2.0	2.0	4.4
21	17.9	26.8	22.5	85.3	0.0	24.4	24.4	1.4
22	18.4	26.4	22.1	86.0	0.0	5.2	5.2	2.3
23	18.0	27.4	22.4	79.0	0.0	0.0	0.0	3.1
24	18.3	28.2	23.0	74.0	0.0	0.2	0.2	4.3
25	18.1	28.2	22.6	77.7	1.1	0.0	1.1	4.8
26	18.0	27.0	20.9	84.7	2.1	0.0	2.1	1.9
27	17.4	29.8	22.4	76.7	0.5	0.0	0.5	5.4
28	18.4	29.2	23.5	71.0	0.0	7.3	7.3	6.4
29	18.4	28.8	22.8	83.0	0.0	17.3	17.3	2.1
30	17.4	27.5	22.0	76.7	0.0	0.0	0.0	4.1
31	17.3	30.5	23.5	71.7	0.0	0.0	0.0	6.2
Total:					9.4	81.5	90.9	123.0
Promedio:	18.0	27.9	22.6	78.2				

Agosto								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	17.8	29.9	23.9	73.7	0.0	0.0	0.0	5.9
2	18.0	25.6	21.4	82.7	2.4	0.0	2.4	0.0
3	17.2	28.2	22.5	77.0	0.0	37.4	37.4	3.8
4	17.6	25.5	21.8	82.3	0.4	2.6	3.0	1.5
5	16.3	26.5	20.9	74.0	0.0	0.0	0.0	1.9
6	17.5	28.3	22.1	72.0	0.0	33.3	33.3	5.3
7	17.8	23.5	19.4	88.3	20.1	1.8	21.9	0.2
8	17.4	27.3	21.8	81.3	0.4	32.5	32.9	4.5
9	16.2	26.7	21.3	77.3	0.2	0.3	0.5	3.1
10	16.0	26.8	21.6	76.3	0.0	1.9	1.9	4.3
11	16.8	26.6	21.8	74.0	0.0	0.0	0.0	4.9
12	16.9	28.6	22.8	78.3	0.0	16.2	16.2	4.5
13	16.4	28.7	20.9	84.0	4.9	0.0	4.9	4.4
14	18.1	26.9	22.9	77.7	0.0	2.8	2.8	3.6
15	17.6	23.8	20.4	89.7	0.6	14.1	14.7	1.1
16	16.8	25.9	21.7	81.7	0.3	7.6	7.9	3.7
17	17.6	27.2	21.5	86.0	0.1	0.0	0.1	3.6
18	18.4	27.6	22.7	77.7	0.0	2.0	2.0	4.5
19	17.5	27.9	22.1	80.3	0.6	0.0	0.6	2.4
20	16.5	29.2	23.2	75.7	0.1	1.1	1.2	5.9
21	17.6	28.4	22.7	76.7	0.0	2.2	2.2	4.7
22	18.1	27.0	22.1	83.3	5.7	13.7	19.4	3.0
23	16.4	26.8	22.1	79.0	0.1	0.0	0.1	4.8
24	17.8	30.4	22.9	72.3	0.0	19.4	19.4	6.8
25	18.0	28.6	21.9	80.0	0.0	0.0	0.0	2.1
26	16.9	29.1	23.0	74.7	0.0	0.0	0.0	4.6
27	18.9	30.4	23.9	71.0	0.0	0.3	0.3	4.9
28	18.8	29.5	24.0	73.0	0.0	0.0	0.0	4.3
29	16.7	30.9	23.1	63.7	0.0	7.9	7.9	7.3
30	17.0	29.5	23.0	74.3	0.0	0.1	0.1	6.6
31	17.9	26.9	22.4	82.7	0.0	0.0	0.0	1.1
Total:					35.9	197.2	233.1	119.3
Promedio:	17.4	27.7	22.2	78.1				

Estación Principal: CENICAFÉ

Departamento: Caldas
Municipio: Manizales

Latitud: 4.9913
Longitud: -75.5976

Altitud: 1340 msnm

Septiembre								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	18.4	28.0	21.6	80.7	0.1	0.1	0.2	3.8
2	18.9	29.1	23.7	75.3	0.0	8.4	8.4	5.0
3	18.7	29.2	22.5	79.7	0.0	2.2	2.2	2.9
4	17.9	27.9	22.3	79.0	1.9	0.0	1.9	2.1
5	17.4	25.8	21.0	85.3	1.7	0.0	1.7	0.5
6	17.1	25.4	21.1	82.7	0.0	0.1	0.1	2.4
7	18.1	25.6	21.2	82.0	0.1	0.0	0.1	1.1
8	16.0	28.2	22.4	78.0	0.0	0.0	0.0	2.8
9	17.0	30.5	23.8	71.0	0.0	0.0	0.0	7.3
10	17.8	30.7	24.0	71.0	0.0	0.0	0.0	4.6
11	18.0	28.2	22.8	79.0	0.0	2.9	2.9	3.3
12	17.8	28.9	23.4	72.3	0.0	0.0	0.0	5.6
13	18.0	29.5	23.1	70.0	0.0	0.0	0.0	4.9
14	16.8	29.4	23.0	70.3	0.0	2.4	2.4	5.4
15	17.5	28.8	22.9	71.3	0.0	0.6	0.6	3.6
16	18.2	28.2	22.2	78.3	0.3	0.0	0.3	1.9
17	17.9	27.4	21.2	76.3	0.0	3.2	3.2	2.6
18	17.2	21.2	19.0	95.3	7.9	0.0	7.9	0.0
19	16.8	28.5	21.3	80.7	0.0	0.0	0.0	3.8
20	17.5	25.6	20.7	82.7	0.4	0.0	0.4	0.5
21	17.6	28.8	21.9	76.3	0.0	0.0	0.0	4.9
22	17.5	30.5	23.6	69.0	0.0	0.0	0.0	7.2
23	18.0	30.9	23.4	72.7	0.0	1.2	1.2	5.7
24	18.2	28.8	22.8	76.0	0.0	7.9	7.9	1.6
25	17.8	27.2	22.5	77.7	13.3	0.0	13.3	3.7
26	17.1	27.8	22.1	75.0	0.0	0.0	0.0	3.5
27	17.2	28.3	20.9	80.0	3.2	1.9	5.1	3.8
28	17.0	26.2	21.1	75.7	1.4	0.0	1.4	3.1
29	17.3	26.8	21.4	77.7	0.5	3.3	3.8	2.8
30	17.6	22.5	19.3	91.3	3.4	0.0	3.4	0.0
Total:					34.2	34.2	68.4	100.4
Promedio:	17.6	27.8	22.1	77.7				

Octubre								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	16.7	27.0	20.4	81.3	1.0	0.1	1.1	2.3
2	16.8	29.1	23.2	71.3	0.0	42.1	42.1	6.1
3	17.9	25.8	21.1	86.0	0.0	0.0	0.0	0.3
4	17.5	28.0	22.1	75.3	0.0	0.0	0.0	4.9
5	18.4	27.0	22.2	80.7	0.4	0.3	0.7	3.4
6	19.4	26.7	22.4	79.3	0.0	2.0	2.0	1.7
7	18.6	27.8	21.6	79.0	0.3	0.0	0.3	2.4
8	17.1	26.1	21.2	78.3	0.0	0.0	0.0	1.0
9	16.2	28.2	21.2	78.3	0.4	0.4	0.8	4.5
10	17.7	22.5	19.2	92.0	0.5	8.0	8.5	0.1
11	16.7	25.7	20.3	85.0	10.0	12.3	22.3	4.3
12	17.6	25.0	20.9	81.3	0.0	4.0	4.0	0.4
13	17.7	27.5	22.5	79.3	3.4	23.7	27.1	3.0
14	18.5	26.3	21.3	81.0	0.0	0.0	0.0	1.4
15	16.8	26.7	20.0	82.3	15.6	2.6	18.2	3.8
16	16.6	28.3	21.4	77.0	0.0	42.0	42.0	6.4
17	17.5	23.9	20.2	85.0	2.2	0.1	2.3	0.5
18	18.0	26.6	21.7	78.0	0.2	0.0	0.2	2.6
19	16.9	27.3	21.9	80.3	0.2	3.6	3.8	5.8
20	18.4	24.9	21.0	86.0	0.0	6.3	6.3	0.4
21	17.4	25.0	20.3	90.3	0.7	0.0	0.7	2.0
22	18.0	27.6	22.1	84.7	0.3	0.1	0.4	3.5
23	16.7	26.2	21.8	80.7	0.0	3.9	3.9	1.5
24	17.8	26.1	20.6	90.3	2.8	12.5	15.3	1.9
25	16.6	28.1	22.1	82.0	0.3	4.9	5.2	6.6
26	18.1	26.4	20.6	87.7	11.4	6.2	17.6	2.1
27	18.4	22.2	19.9	91.7	37.5	0.0	37.5	0.0
28	15.8	28.1	22.1	77.7	0.0	0.0	0.0	5.8
29	18.8	28.0	21.9	79.0	0.1	0.0	0.1	2.1
30	18.0	25.6	21.9	80.0	0.0	0.2	0.2	0.1
31	18.3	28.6	23.2	72.7	0.0	0.0	0.0	1.0
Total:					87.3	175.3	262.6	81.9
Promedio:	17.6	26.5	21.4	81.7				

Estación Principal: CENICAFÉ

Departamento: Caldas
Municipio: Manizales

Latitud: 4.9913
Longitud: -75.5976

Altitud: 1340 msnm

Noviembre								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	18.1	27.4	21.6	78.3	3.5	0.2	3.7	3.4
2	18.5	26.8	22.9	77.0	0.0	0.0	0.0	1.7
3	19.1	28.0	21.8	81.7	0.3	0.3	0.6	2.9
4	18.1	25.9	21.4	82.0	2.6	0.0	2.6	2.6
5	18.0	25.8	21.6	83.7	0.3	0.8	1.1	2.6
6	18.1	22.1	20.1	93.3	0.8	0.0	0.8	0.0
7	17.0	28.7	22.9	74.0	0.0	0.0	0.0	6.5
8	18.0	28.0	22.8	75.0	0.0	0.0	0.0	3.5
9	17.8	27.3	22.5	81.3	0.0	0.3	0.3	1.4
10	19.3	26.9	21.8	80.0	0.1	6.0	6.1	0.8
11	17.4	28.0	21.4	79.0	6.0	0.1	6.1	4.4
12	17.8	27.2	22.3	76.0	0.0	1.0	1.0	3.5
13	18.1	24.4	20.6	91.7	0.7	0.0	0.7	1.1
14	17.0	22.6	19.6	94.7	5.0	0.0	5.0	0.1
15	16.7	26.0	21.1	83.3	2.1	30.8	32.9	2.8
16	18.5	25.0	20.6	85.0	0.8	0.2	1.0	0.6
17	16.9	27.8	21.7	75.7	0.4	36.3	36.7	6.6
18	16.4	28.5	22.0	71.7	0.0	0.7	0.7	7.4
19	17.5	26.2	21.1	85.3	4.2	2.4	6.6	3.0
20	16.4	23.2	19.4	87.7	0.6	0.0	0.6	1.3
21	15.0	26.8	21.4	80.0	0.1	2.0	2.1	5.6
22	18.0	27.2	22.2	79.3	0.0	6.7	6.7	2.4
23	19.4	25.1	21.9	84.7	0.0	2.7	2.7	0.9
24	18.2	24.9	21.2	87.0	0.1	0.0	0.1	0.0
25	18.1	28.8	21.8	79.0	1.3	0.0	1.3	4.6
26	17.7	28.7	23.1	78.0	0.0	5.1	5.1	4.4
27	18.5	22.1	19.6	95.3	4.9	2.8	7.7	0.2
28	16.9	24.4	20.4	87.7	0.0	0.0	0.0	0.5
29	17.6	26.1	21.3	84.7	0.2	11.6	11.8	1.3
30	18.0	24.4	20.5	90.0	8.0	0.0	8.0	1.6
Total:					42.0	110.0	152.0	77.7
Promedio:	17.7	26.1	21.4	82.7				

Diciembre								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	15.5	26.9	20.1	81.3	1.6	0.5	2.1	5.3
2	17.5	26.2	20.9	80.7	8.3	0.0	8.3	4.0
3	16.0	28.3	22.3	77.3	0.0	9.0	9.0	6.4
4	16.9	26.8	21.1	81.7	9.0	0.1	9.1	3.9
5	15.8	23.2	18.6	93.7	8.7	0.1	8.8	0.0
6	15.2	27.7	21.6	76.3	0.0	0.0	0.0	5.8
7	16.0	27.8	22.4	64.7	0.0	0.0	0.0	4.2
8	16.2	29.2	22.3	71.3	0.0	16.7	16.7	7.5
9	16.9	28.3	21.4	82.0	5.9	0.0	5.9	4.7
10	17.6	28.5	22.2	76.0	0.0	0.0	0.0	5.6
11	17.8	27.2	22.4	80.0	0.2	0.0	0.2	3.0
12	18.2	24.8	21.2	85.7	0.0	0.0	0.0	0.0
13	17.0	28.4	21.9	85.7	0.0	0.0	0.0	6.0
14	18.2	29.1	22.6	74.3	0.0	0.0	0.0	6.2
15	17.9	27.5	21.7	79.0	0.2	13.2	13.4	4.4
16	17.0	26.2	20.6	83.7	0.0	0.2	0.2	3.1
17	17.4	27.3	22.1	83.3	0.1	27.8	27.9	5.0
18	17.8	27.0	21.5	82.0	0.0	4.2	4.2	3.2
19	18.0	23.4	20.3	89.3	4.4	11.0	15.4	0.0
20	18.1	23.2	20.2	91.0	0.0	0.0	0.0	0.0
21	18.2	27.4	22.1	81.7	0.0	0.0	0.0	4.9
22	17.9	26.9	22.1	79.0	0.0	2.2	2.2	2.4
23	17.8	28.6	22.6	75.7	0.0	30.4	30.4	6.4
24	16.7	24.0	20.2	88.0	0.9	0.1	1.0	0.4
25	17.4	21.6	19.3	94.3	0.0	0.0	0.0	0.0
26	15.6	24.1	19.9	82.7	0.0	0.0	0.0	2.6
27	16.9	26.5	21.6	75.0	0.0	14.5	14.5	5.4
28	18.0	28.1	21.8	81.3	10.8	0.0	10.8	6.1
29	16.8	29.9	22.7	69.3	0.0	0.0	0.0	7.8
30	17.6	29.3	22.9	74.7	0.0	0.0	0.0	5.5
31	18.0	29.2	22.9	72.3	0.0	0.0	0.0	4.6
Total:					50.1	130.0	180.1	124.4
Promedio:	17.2	26.9	21.5	80.4				

Estación Principal: CENICAFÉ

Departamento: Caldas
Municipio: Manizales

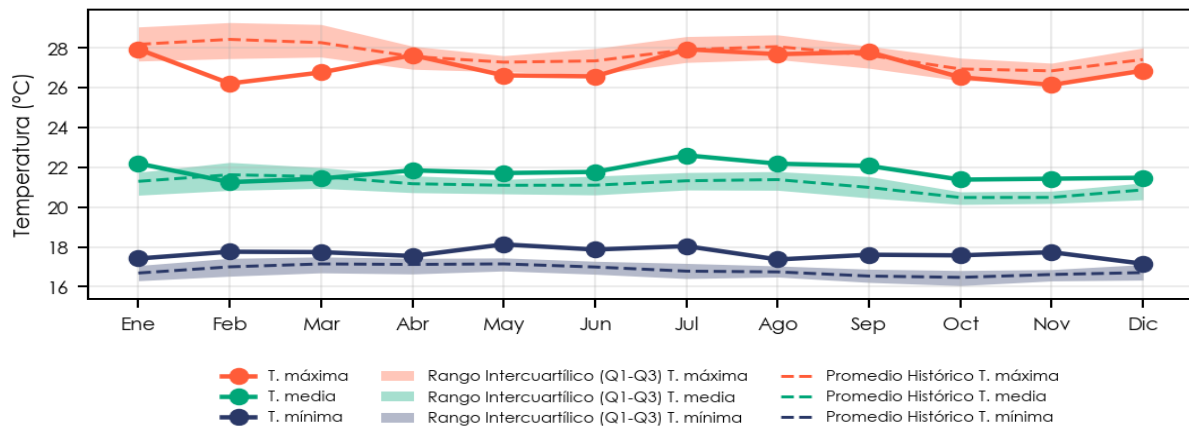
Latitud: 4.9913
Longitud: -75.5976

Altitud: 1340 msnm

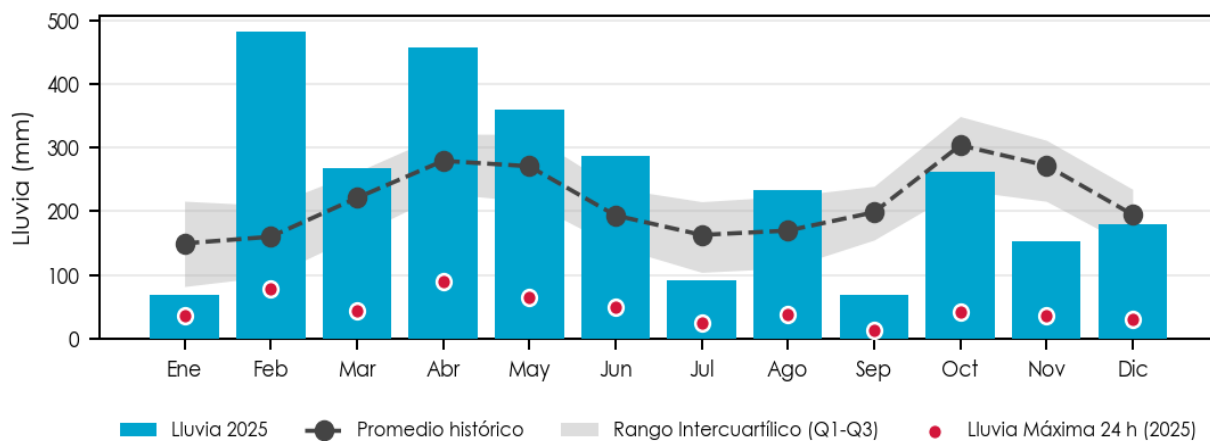
Resumen mensual

Mes	Temperatura (°C)					Humedad Relativa (%)	Lluvia				Brillo Solar (h)
	Mín. med	Máx. med	Media	Máx. abs	Mín. abs		Total (mm)	Nro. días con lluvia	Lluvia Máxima en 24 h		
									Valor (mm)	Día	
Enero	17.4	27.9	22.2	30.0	16.0	80.6	68.3	10	35.7	8	153.7
Febrero	17.8	26.2	21.3	28.6	15.2	86.3	482.5	25	78.8	19	71.5
Marzo	17.7	26.8	21.4	30.2	16.0	86.0	268.2	22	42.9	4	76.2
Abril	17.5	27.6	21.8	31.0	15.6	82.6	458.0	25	89.6	23	97.7
Mayo	18.1	26.6	21.7	30.8	16.0	84.4	359.9	25	64.2	4	69.8
Junio	17.9	26.6	21.8	29.7	15.5	83.5	285.9	22	50.0	9	80.7
Julio	18.0	27.9	22.6	30.5	16.8	78.2	90.9	20	24.4	21	123.0
Agosto	17.4	27.7	22.2	30.9	16.0	78.1	233.1	24	37.4	3	119.3
Septiembre	17.6	27.8	22.1	30.9	16.0	77.7	68.4	21	13.3	25	100.4
Octubre	17.6	26.5	21.4	29.1	15.8	81.7	262.6	25	42.1	2	81.9
Noviembre	17.7	26.1	21.4	28.8	15.0	82.7	152.0	26	36.7	17	77.7
Diciembre	17.2	26.9	21.5	29.9	15.2	80.4	180.1	18	30.4	23	124.4
Promedio	17.7	27.1	21.8			81.9					
Absoluto				31.0	15.0				89.6		
Total							2909.9	263			1176.3

Temperatura mensual vs histórico



Lluvia mensual vs histórico



Estación Principal: PLANALTO

Departamento: Caldas
Municipio: Manizales

Latitud: 4.9897
Longitud: -75.5897

Altitud: 1443 msnm

Enero								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	16.5	25.8	20.4	86.3	0.2	0.1	0.3	-
2	16.8	26.0	20.1	87.3	4.1	0.0	4.1	-
3	16.2	24.8	20.1	91.3	1.2	3.8	5.0	-
4	16.5	24.2	20.3	89.0	0.0	6.2	6.2	-
5	17.5	24.3	20.9	87.7	0.0	0.0	0.0	-
6	18.5	26.0	21.4	83.0	0.0	0.0	0.0	-
7	17.5	26.8	21.1	86.7	0.3	1.1	1.4	-
8	18.4	26.9	20.4	92.7	30.6	0.0	30.6	-
9	17.6	26.2	20.3	88.7	1.7	0.2	1.9	-
10	17.5	27.4	21.9	82.7	0.0	0.0	0.0	-
11	18.0	26.8	21.9	82.3	0.0	0.0	0.0	-
12	17.8	29.1	22.4	75.3	0.0	0.0	0.0	-
13	17.9	28.5	22.2	75.3	0.0	0.0	0.0	-
14	15.1	29.0	21.5	72.7	0.0	0.0	0.0	-
15	15.5	28.8	21.6	75.7	0.0	0.0	0.0	-
16	16.2	28.5	22.9	71.7	0.0	0.0	0.0	-
17	18.1	27.6	21.9	73.7	0.0	0.0	0.0	-
18	16.4	29.1	22.8	71.0	0.0	0.0	0.0	-
19	17.3	27.6	23.1	74.3	0.0	0.0	0.0	-
20	16.6	28.6	22.1	73.0	0.0	0.0	0.0	-
21	17.2	28.8	22.6	70.0	0.0	0.0	0.0	-
22	17.4	29.0	22.3	71.7	0.0	0.0	0.0	-
23	16.2	27.9	22.0	75.0	0.0	0.0	0.0	-
24	16.2	26.9	21.6	77.7	0.0	0.0	0.0	-
25	16.0	28.7	22.6	78.0	0.0	0.0	0.0	-
26	17.7	27.3	21.5	82.7	0.0	0.0	0.0	-
27	17.0	26.4	21.9	80.0	0.0	0.0	0.0	-
28	18.0	29.2	23.0	73.7	0.0	0.0	0.0	-
29	17.1	28.8	22.6	78.3	0.0	0.0	0.0	-
30	18.5	29.4	23.4	75.3	0.1	4.9	5.0	-
31	18.0	28.8	21.1	86.0	4.4	0.0	4.4	-
Total:					42.6	16.3	58.9	-
Promedio:	17.1	27.5	21.7	79.6				

Febrero								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	17.2	27.3	21.9	80.7	0.0	8.7	8.7	-
2	18.5	26.5	21.4	84.3	9.5	0.2	9.7	-
3	17.9	26.0	20.9	85.7	11.2	0.8	12.0	-
4	18.3	23.0	19.9	93.0	1.4	13.2	14.6	-
5	17.6	25.4	20.7	86.3	0.0	0.0	0.0	-
6	17.0	25.6	20.8	86.3	0.0	0.1	0.1	-
7	17.6	26.7	22.0	79.3	0.0	47.6	47.6	-
8	17.1	25.1	20.1	92.3	0.5	0.0	0.5	-
9	16.0	25.6	20.7	90.7	47.0	0.0	47.0	-
10	14.8	27.0	19.5	85.7	7.4	19.0	26.4	-
11	16.8	21.0	18.6	95.7	0.4	0.0	0.4	-
12	16.5	26.0	20.5	85.3	18.7	48.3	67.0	-
13	17.2	25.2	20.5	84.7	0.3	12.8	13.1	-
14	17.0	24.9	19.8	89.7	0.0	39.0	39.0	-
15	17.0	23.1	19.4	93.7	0.5	0.6	1.1	-
16	17.4	24.2	19.8	93.3	5.0	42.1	47.1	-
17	16.7	25.9	20.1	88.3	12.6	19.4	32.0	-
18	17.8	24.6	20.6	88.7	0.0	0.0	0.0	-
19	17.5	27.5	21.9	80.7	0.2	94.3	94.5	-
20	17.4	27.2	21.5	82.0	0.0	0.8	0.8	-
21	18.5	25.4	21.5	87.0	3.3	0.7	4.0	-
22	18.2	23.6	20.6	92.7	0.2	0.0	0.2	-
23	17.5	25.8	21.4	83.7	0.2	0.0	0.2	-
24	18.0	26.6	20.9	86.7	10.0	20.2	30.2	-
25	18.6	24.8	20.9	90.3	1.1	2.0	3.1	-
26	18.0	27.2	21.7	81.3	0.0	0.0	0.0	-
27	18.1	28.0	21.7	83.3	0.4	0.0	0.4	-
28	18.2	28.3	22.6	74.7	1.0	8.8	9.8	-
Total:					130.9	378.6	509.5	-
Promedio:	17.4	25.6	20.8	86.6				

Estación Principal: PLANALTO

Departamento: Caldas
Municipio: Manizales

Latitud: 4.9897
Longitud: -75.5897

Altitud: 1443 msnm

Marzo								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	17.8	26.8	20.2	87.0	25.8	0.2	26.0	-
2	16.8	25.8	21.2	84.0	0.5	0.0	0.5	-
3	17.5	25.1	21.1	84.3	0.0	12.6	12.6	-
4	18.1	23.4	20.9	90.7	21.5	7.5	29.0	-
5	17.0	24.2	20.0	92.0	21.9	12.3	34.2	-
6	17.2	22.0	19.4	90.7	0.0	0.0	0.0	-
7	16.0	25.8	20.5	85.0	0.0	18.0	18.0	-
8	18.0	28.1	22.4	82.7	0.0	0.0	0.0	-
9	17.5	27.4	21.5	79.3	1.5	12.1	13.6	-
10	18.5	25.2	20.9	85.7	0.1	0.0	0.1	-
11	17.2	26.2	19.2	87.0	13.2	0.4	13.6	-
12	17.1	25.2	20.9	87.7	0.0	0.2	0.2	-
13	17.0	26.8	20.8	82.0	0.4	34.1	34.5	-
14	17.2	24.0	20.2	84.7	0.0	0.7	0.7	-
15	17.3	25.4	21.1	91.3	0.2	4.8	5.0	-
16	18.2	25.9	21.5	84.3	0.3	1.3	1.6	-
17	17.2	23.4	19.9	93.0	14.8	0.0	14.8	-
18	17.0	25.4	20.4	83.3	0.4	0.0	0.4	-
19	16.6	28.2	23.0	75.7	0.0	0.0	0.0	-
20	18.0	27.9	22.1	80.7	0.0	0.0	0.0	-
21	17.6	28.0	22.3	83.7	0.7	0.0	0.7	-
22	17.5	28.9	23.2	78.7	0.0	0.0	0.0	-
23	18.7	28.8	23.8	74.7	0.0	0.0	0.0	-
24	19.2	29.9	22.9	75.3	0.0	0.1	0.1	-
25	18.0	27.8	21.9	82.3	2.0	0.0	2.0	-
26	18.2	27.4	22.0	79.0	0.0	0.2	0.2	-
27	17.5	28.0	21.6	85.0	2.0	4.2	6.2	-
28	17.6	23.0	18.9	96.7	11.2	0.9	12.1	-
29	17.5	26.4	20.4	85.0	19.8	2.4	22.2	-
30	17.6	26.4	19.9	94.0	9.2	5.0	14.2	-
31	17.6	24.9	20.6	87.3	0.0	0.0	0.0	-
Total:					145.5	117.0	262.5	-
Promedio:	17.6	26.2	21.1	84.9				

Abril								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	15.7	26.4	21.0	83.3	0.0	2.7	2.7	-
2	17.2	26.0	20.5	86.7	0.2	0.0	0.2	-
3	16.5	26.8	21.0	87.0	1.1	17.8	18.9	-
4	17.0	25.9	21.0	83.3	0.2	0.6	0.8	-
5	15.6	26.9	21.9	80.3	0.6	0.0	0.6	-
6	17.5	25.4	20.4	90.0	20.4	14.5	34.9	-
7	15.4	28.6	21.2	78.0	0.0	55.1	55.1	-
8	16.9	25.0	20.6	87.7	0.0	0.0	0.0	-
9	17.1	26.4	20.8	89.7	3.1	0.3	3.4	-
10	17.3	24.6	19.9	91.3	4.0	33.3	37.3	-
11	16.4	24.0	19.8	95.0	0.3	0.0	0.3	-
12	16.3	28.4	22.0	78.0	0.0	0.2	0.2	-
13	17.8	27.9	22.8	78.3	0.0	4.0	4.0	-
14	18.3	29.5	22.9	75.7	0.0	0.0	0.0	-
15	18.9	28.6	23.3	76.0	0.0	0.0	0.0	-
16	18.6	28.2	23.6	77.0	0.0	0.3	0.3	-
17	18.2	27.6	22.4	82.0	0.0	0.0	0.0	-
18	17.9	30.2	22.7	78.0	0.5	15.3	15.8	-
19	18.0	28.9	22.2	86.3	23.4	7.9	31.3	-
20	17.7	25.4	20.5	92.0	1.5	0.0	1.5	-
21	18.1	26.2	21.0	82.7	0.0	0.0	0.0	-
22	16.2	26.1	20.0	82.7	52.6	0.5	53.1	-
23	15.7	27.1	20.9	81.0	1.0	81.3	82.3	-
24	17.4	27.8	21.8	80.3	0.0	18.5	18.5	-
25	17.4	24.4	19.6	87.3	0.0	7.3	7.3	-
26	17.2	26.1	21.0	83.0	0.1	0.0	0.1	-
27	16.9	25.0	19.8	90.3	3.3	23.9	27.2	-
28	17.4	24.1	20.6	84.3	0.4	0.0	0.4	-
29	17.9	25.9	21.6	84.7	0.6	27.3	27.9	-
30	17.6	25.4	20.6	85.3	4.2	0.7	4.9	-
Total:					117.5	311.5	429.0	-
Promedio:	17.2	26.6	21.3	83.9				

Estación Principal: PLANALTO

Departamento: Caldas
Municipio: Manizales

Latitud: 4.9897
Longitud: -75.5897

Altitud: 1443 msnm

Mayo								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	17.6	23.6	20.0	92.7	8.4	0.0	8.4	-
2	17.2	22.2	19.6	90.0	5.3	39.4	44.7	-
3	17.1	24.8	19.7	89.3	0.0	0.0	0.0	-
4	17.0	24.4	20.4	88.7	0.0	84.6	84.6	-
5	16.5	23.4	19.7	86.7	0.1	0.2	0.3	-
6	17.5	24.0	20.6	86.0	0.0	25.5	25.5	-
7	16.6	25.1	20.1	87.0	0.5	0.0	0.5	-
8	17.5	22.5	18.7	94.0	15.3	0.0	15.3	-
9	15.4	26.2	21.1	84.0	0.2	0.0	0.2	-
10	16.3	28.5	22.3	78.0	0.0	0.0	0.0	-
11	17.7	27.0	22.7	79.7	0.0	0.5	0.5	-
12	18.4	29.9	23.4	74.7	0.0	0.3	0.3	-
13	18.1	23.8	20.6	90.7	27.4	0.1	27.5	-
14	17.1	25.8	20.7	88.3	0.7	0.6	1.3	-
15	19.0	24.6	21.3	86.7	2.5	8.7	11.2	-
16	18.6	24.9	20.8	86.3	0.5	26.5	27.0	-
17	17.6	23.8	20.3	89.7	1.2	6.9	8.1	-
18	17.9	22.0	19.2	93.0	8.6	0.8	9.4	-
19	17.3	27.1	20.6	87.0	36.3	0.0	36.3	-
20	17.5	24.3	19.8	88.3	0.7	1.6	2.3	-
21	18.0	25.4	21.7	83.3	0.1	0.1	0.2	-
22	16.5	26.4	20.8	83.0	1.2	0.0	1.2	-
23	17.0	26.9	22.2	80.7	0.1	0.0	0.1	-
24	18.4	28.3	21.7	83.0	4.7	0.4	5.1	-
25	19.2	27.4	22.7	82.0	0.0	45.6	45.6	-
26	18.8	27.3	21.5	83.0	10.8	0.3	11.1	-
27	18.7	26.6	20.9	86.0	6.8	0.0	6.8	-
28	17.0	26.7	21.8	84.7	0.5	0.0	0.5	-
29	17.6	29.2	23.6	73.3	0.0	6.8	6.8	-
30	19.0	26.2	21.5	85.7	0.0	0.0	0.0	-
31	19.4	27.6	22.9	81.0	0.0	3.7	3.7	-
Total:					131.9	252.6	384.5	-
Promedio:	17.7	25.7	21.1	85.4				

Junio								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	19.3	25.8	21.9	85.0	0.1	0.1	0.2	-
2	18.8	25.7	21.7	84.7	0.0	0.2	0.2	-
3	18.5	26.5	21.6	81.0	0.0	5.4	5.4	-
4	18.6	24.4	20.6	89.3	6.5	0.0	6.5	-
5	18.0	26.2	21.7	81.0	0.0	0.0	0.0	-
6	17.8	26.6	20.9	82.3	5.0	0.1	5.1	-
7	15.3	29.4	22.4	76.7	0.0	1.0	1.0	-
8	17.0	28.2	22.1	81.7	0.0	21.6	21.6	-
9	18.7	26.8	20.9	83.0	5.4	55.4	60.8	-
10	17.6	23.5	19.9	94.3	1.2	31.9	33.1	-
11	17.1	23.2	19.3	94.0	11.1	0.0	11.1	-
12	16.3	24.0	20.4	82.7	1.3	9.7	11.0	-
13	17.0	22.6	18.6	93.0	2.0	25.7	27.7	-
14	16.2	25.0	20.3	85.3	10.2	2.8	13.0	-
15	15.1	26.4	21.1	82.7	0.0	0.1	0.1	-
16	17.4	25.4	20.4	88.3	5.3	0.0	5.3	-
17	16.4	26.6	21.3	85.0	0.0	1.7	1.7	-
18	17.4	28.9	22.1	75.3	0.0	0.0	0.0	-
19	16.6	28.7	22.7	73.7	0.0	0.0	0.0	-
20	17.5	28.0	22.9	75.7	0.0	6.5	6.5	-
21	17.6	25.8	21.4	82.0	0.1	9.4	9.5	-
22	18.2	21.8	19.2	93.3	10.1	5.8	15.9	-
23	17.4	22.8	19.8	88.0	19.4	6.1	25.5	-
24	18.2	24.0	20.8	85.3	0.1	3.0	3.1	-
25	17.5	26.5	21.2	80.7	0.0	0.0	0.0	-
26	17.0	28.0	22.2	77.7	0.0	1.8	1.8	-
27	18.4	26.8	21.2	84.0	2.2	1.5	3.7	-
28	18.0	27.6	22.2	78.3	0.0	0.0	0.0	-
29	18.5	27.4	22.1	77.3	0.0	0.2	0.2	-
30	17.4	28.0	21.6	78.7	0.2	0.0	0.2	-
Total:					80.2	190.0	270.2	-
Promedio:	17.5	26.0	21.1	83.3				

Estación Principal: PLANALTO

Departamento: Caldas
Municipio: Manizales

Latitud: 4.9897
Longitud: -75.5897

Altitud: 1443 msnm

Julio								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	18.6	27.7	21.7	83.0	1.2	0.3	1.5	-
2	18.1	27.0	22.4	76.7	0.5	1.1	1.6	-
3	19.0	26.6	22.1	79.3	0.5	0.0	0.5	-
4	17.7	25.0	21.2	80.7	2.1	3.9	6.0	-
5	17.6	24.9	20.6	88.7	1.8	0.0	1.8	-
6	18.0	26.2	21.3	79.3	0.0	0.0	0.0	-
7	17.2	27.2	22.1	74.0	0.0	0.0	0.0	-
8	17.8	27.4	21.7	76.3	1.3	0.0	1.3	-
9	16.9	26.5	21.0	81.0	0.1	0.8	0.9	-
10	17.5	26.2	21.6	83.7	0.0	1.1	1.1	-
11	18.6	26.0	21.8	84.3	0.0	11.7	11.7	-
12	17.7	26.2	21.1	81.7	0.4	0.0	0.4	-
13	17.4	26.9	22.2	80.3	0.0	0.3	0.3	-
14	18.8	28.2	23.2	77.3	0.0	0.0	0.0	-
15	17.6	27.7	23.1	69.3	0.0	0.0	0.0	-
16	17.5	27.4	22.7	75.7	0.0	0.0	0.0	-
17	19.5	28.4	23.9	70.0	0.0	0.0	0.0	-
18	18.2	29.4	23.1	69.3	0.0	0.0	0.0	-
19	18.5	29.5	23.5	67.0	0.0	0.0	0.0	-
20	17.5	28.2	22.9	71.7	0.0	0.0	0.0	-
21	18.9	26.9	22.7	81.3	0.0	28.2	28.2	-
22	18.8	26.5	22.2	82.3	0.0	0.0	0.0	-
23	18.6	27.6	23.0	74.0	0.0	0.0	0.0	-
24	18.8	28.4	23.1	74.0	0.0	1.7	1.7	-
25	18.6	27.9	22.8	79.0	1.9	0.0	1.9	-
26	18.5	25.4	20.8	87.0	3.1	0.0	3.1	-
27	17.0	28.5	22.7	75.0	0.6	0.0	0.6	-
28	18.8	29.1	23.5	71.3	0.0	2.8	2.8	-
29	19.0	27.9	22.4	77.7	0.0	17.2	17.2	-
30	17.9	26.4	21.7	78.7	0.0	0.0	0.0	-
31	17.4	28.8	23.2	71.0	0.0	0.0	0.0	-
Total:					13.5	69.1	82.6	-
Promedio:	18.1	27.3	22.3	77.4				

Agosto								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	18.0	30.4	24.3	73.0	0.0	0.0	0.0	-
2	18.4	25.7	21.1	84.0	4.6	0.0	4.6	-
3	17.2	28.9	22.9	75.7	0.0	30.7	30.7	-
4	17.8	26.2	21.6	86.3	0.2	4.4	4.6	-
5	16.3	27.3	21.4	69.7	0.0	0.0	0.0	-
6	17.3	28.8	22.2	72.3	0.0	22.7	22.7	-
7	17.2	24.2	19.3	90.0	24.5	1.8	26.3	-
8	17.7	26.1	20.9	83.0	0.3	23.5	23.8	-
9	16.3	25.6	20.2	81.3	0.1	0.3	0.4	-
10	15.6	26.8	21.2	80.0	0.0	1.9	1.9	-
11	16.5	27.0	21.6	73.0	0.0	0.0	0.0	-
12	17.2	27.5	22.4	75.3	0.0	10.8	10.8	-
13	16.5	27.6	20.5	85.0	7.5	0.5	8.0	-
14	18.5	26.4	22.0	80.7	0.0	3.4	3.4	-
15	16.8	22.7	19.3	89.3	1.2	15.9	17.1	-
16	16.2	25.2	20.9	81.0	0.4	5.3	5.7	-
17	17.3	25.9	21.0	86.0	0.2	0.0	0.2	-
18	17.7	26.2	21.7	77.3	0.0	1.9	1.9	-
19	17.3	26.7	21.6	77.3	0.5	0.0	0.5	-
20	16.5	28.9	23.2	74.0	0.4	2.3	2.7	-
21	17.2	26.8	21.7	76.0	0.0	1.2	1.2	-
22	18.4	27.0	21.9	81.3	3.1	12.1	15.2	-
23	16.0	25.8	20.6	80.3	0.1	0.0	0.1	-
24	17.6	29.3	23.0	72.0	0.0	24.6	24.6	-
25	17.9	27.5	21.3	80.0	0.0	0.0	0.0	-
26	16.0	27.8	22.4	74.0	0.0	0.0	0.0	-
27	17.9	28.8	22.5	72.7	0.0	0.7	0.7	-
28	18.0	27.9	22.5	73.7	0.0	0.0	0.0	-
29	15.8	29.2	21.9	67.3	0.0	8.7	8.7	-
30	17.0	28.3	22.2	76.0	0.0	0.0	0.0	-
31	17.3	25.1	21.7	80.0	0.0	0.0	0.0	-
Total:					43.1	172.7	215.8	-
Promedio:	17.1	27.0	21.6	78.3				

Estación Principal: PLANALTO

Departamento: Caldas
Municipio: Manizales

Latitud: 4.9897
Longitud: -75.5897

Altitud: 1443 msnm

Septiembre								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	18.0	27.5	21.2	83.3	0.6	0.0	0.6	-
2	19.0	28.4	23.5	76.7	0.0	6.9	6.9	-
3	18.8	28.7	22.4	78.7	0.0	0.5	0.5	-
4	18.3	27.0	22.4	77.7	1.4	0.0	1.4	-
5	17.0	25.5	20.7	83.0	1.9	0.0	1.9	-
6	17.2	25.2	20.7	83.3	0.2	0.5	0.7	-
7	16.9	24.8	20.8	81.0	0.0	0.0	0.0	-
8	15.9	26.7	20.5	76.7	0.0	0.0	0.0	-
9	16.3	29.1	22.9	69.3	0.0	0.0	0.0	-
10	17.4	29.9	23.6	71.3	0.0	0.0	0.0	-
11	17.5	27.3	22.6	79.0	0.1	1.2	1.3	-
12	18.5	28.8	23.0	74.3	0.0	0.0	0.0	-
13	17.5	28.7	22.0	72.7	0.0	0.0	0.0	-
14	16.1	28.5	22.0	71.0	0.0	2.6	2.6	-
15	17.9	28.1	22.4	76.0	0.0	0.7	0.7	-
16	18.0	26.8	21.7	79.3	0.4	0.0	0.4	-
17	17.5	26.9	21.3	77.7	0.0	6.0	6.0	-
18	16.3	20.4	18.2	95.0	12.8	0.0	12.8	-
19	16.0	27.0	20.3	83.0	0.0	0.0	0.0	-
20	16.8	25.4	19.7	86.7	0.7	0.0	0.7	-
21	16.2	27.8	21.1	78.7	0.0	0.0	0.0	-
22	16.2	29.4	22.6	73.7	0.0	0.0	0.0	-
23	18.0	29.3	22.6	73.0	0.0	4.0	4.0	-
24	18.4	27.9	22.2	78.3	0.1	11.8	11.9	-
25	17.6	26.4	21.9	78.0	0.2	0.6	0.8	-
26	17.1	26.4	20.6	83.3	0.2	0.0	0.2	-
27	17.5	27.5	20.5	80.7	4.9	1.9	6.8	-
28	16.8	25.3	20.0	80.7	1.5	0.0	1.5	-
29	16.6	27.0	20.9	82.0	0.5	12.1	12.6	-
30	17.0	21.9	18.7	91.7	2.6	0.0	2.6	-
Total:					28.1	48.8	76.9	-
Promedio:	17.3	27.0	21.4	79.2				

Octubre								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	16.1	25.9	19.9	84.3	1.3	0.0	1.3	-
2	16.2	27.9	22.5	74.7	0.0	22.5	22.5	-
3	17.6	25.5	20.3	87.0	0.0	0.0	0.0	-
4	16.9	26.9	21.1	77.0	0.0	0.0	0.0	-
5	17.6	26.2	21.3	83.7	0.5	0.4	0.9	-
6	18.6	26.4	20.9	85.3	0.0	1.4	1.4	-
7	17.0	26.6	20.6	80.7	0.5	0.0	0.5	-
8	16.1	24.8	20.1	80.3	0.0	0.0	0.0	-
9	15.5	26.1	19.9	80.3	0.6	0.3	0.9	-
10	16.9	21.0	18.5	90.0	0.4	7.2	7.6	-
11	16.0	24.9	19.4	86.3	4.9	14.3	19.2	-
12	16.9	23.7	19.9	87.7	0.0	2.2	2.2	-
13	17.0	27.0	21.4	83.0	0.4	19.1	19.5	-
14	18.0	25.3	20.3	85.0	0.0	0.0	0.0	-
15	16.9	26.1	19.6	83.7	13.7	2.5	16.2	-
16	16.4	27.4	20.8	77.0	0.0	39.9	39.9	-
17	17.8	23.8	19.8	88.7	1.7	0.3	2.0	-
18	16.5	24.8	19.9	83.0	0.1	0.0	0.1	-
19	15.8	26.5	20.6	84.0	0.2	3.0	3.2	-
20	18.1	25.0	20.6	84.7	5.6	3.4	9.0	-
21	17.1	23.3	19.9	87.7	0.9	0.0	0.9	-
22	18.0	27.4	21.6	78.7	0.4	0.1	0.5	-
23	16.5	26.2	21.8	80.0	0.0	13.8	13.8	-
24	17.6	26.4	19.3	92.0	9.2	10.5	19.7	-
25	16.5	28.2	21.6	81.0	0.0	21.3	21.3	-
26	17.9	26.4	20.8	85.7	12.8	6.0	18.8	-
27	16.2	21.2	19.1	91.3	31.9	0.0	31.9	-
28	15.0	27.2	21.0	80.0	0.0	0.1	0.1	-
29	18.3	27.1	21.8	75.7	0.2	0.0	0.2	-
30	18.4	25.2	21.6	81.7	0.0	0.2	0.2	-
31	17.9	27.2	22.1	75.7	0.0	0.3	0.3	-
Total:					85.3	168.8	254.1	-
Promedio:	17.0	25.7	20.6	83.1				

Estación Principal: PLANALTO

Departamento: Caldas
Municipio: Manizales

Latitud: 4.9897
Longitud: -75.5897

Altitud: 1443 msnm

Noviembre								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	18.4	26.8	21.1	80.0	3.0	0.0	3.0	-
2	17.8	26.9	21.7	78.7	0.0	0.0	0.0	-
3	18.8	27.1	21.2	80.0	0.7	0.5	1.2	-
4	17.5	26.2	20.8	78.7	1.7	0.0	1.7	-
5	17.5	25.4	21.1	81.3	0.0	1.3	1.3	-
6	17.6	21.9	19.6	92.0	0.8	0.0	0.8	-
7	16.7	28.7	22.6	74.7	0.0	0.0	0.0	-
8	17.1	27.1	22.0	76.0	0.0	0.0	0.0	-
9	16.9	27.8	22.2	79.7	0.0	0.7	0.7	-
10	19.3	25.5	22.3	81.7	0.1	3.4	3.5	-
11	17.0	26.9	20.6	83.3	6.7	0.4	7.1	-
12	17.9	26.8	21.3	82.7	0.0	0.7	0.7	-
13	17.9	23.8	20.4	86.7	0.8	0.0	0.8	-
14	15.5	21.0	18.5	94.0	5.1	0.0	5.1	-
15	15.9	25.7	20.2	87.3	0.3	27.2	27.5	-
16	17.3	24.3	19.7	90.3	0.9	0.1	1.0	-
17	15.9	28.0	21.1	82.3	0.0	26.9	26.9	-
18	16.0	29.3	21.8	75.0	0.0	0.0	0.0	-
19	17.1	26.1	20.5	85.0	4.4	1.6	6.0	-
20	15.1	22.2	18.6	89.7	1.1	0.0	1.1	-
21	14.2	26.1	20.5	82.0	0.0	5.0	5.0	-
22	17.2	27.2	21.9	82.3	0.0	6.4	6.4	-
23	18.0	25.0	20.9	87.7	0.0	3.4	3.4	-
24	17.0	23.4	19.9	90.3	0.2	0.0	0.2	-
25	17.3	28.2	21.1	83.0	1.9	0.0	1.9	-
26	16.6	27.5	22.4	80.3	0.0	12.7	12.7	-
27	17.5	20.8	18.5	97.3	4.9	2.6	7.5	-
28	16.0	23.0	19.6	92.3	0.0	0.0	0.0	-
29	16.1	24.3	20.1	86.7	0.4	9.0	9.4	-
30	16.4	23.0	19.1	91.7	4.7	0.0	4.7	-
Total:					37.7	101.9	139.6	-
Promedio:	17.0	25.5	20.7	84.4				

Diciembre								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	14.5	25.5	18.7	86.3	5.4	1.2	6.6	-
2	16.7	24.7	20.2	85.0	0.4	0.0	0.4	-
3	15.2	26.7	21.2	78.0	0.0	5.9	5.9	-
4	16.3	26.0	20.7	84.7	8.1	0.1	8.2	-
5	15.5	22.8	18.1	96.0	7.4	0.1	7.5	-
6	14.9	27.0	20.8	80.7	0.0	0.0	0.0	-
7	15.1	28.1	21.9	68.3	0.0	0.0	0.0	-
8	15.8	28.3	20.8	80.0	0.0	12.8	12.8	-
9	16.9	27.9	21.1	84.0	6.9	0.0	6.9	-
10	17.0	27.4	21.4	80.7	0.0	0.0	0.0	-
11	16.5	26.4	20.5	86.3	0.5	0.0	0.5	-
12	17.0	23.3	19.8	89.0	0.3	0.0	0.3	-
13	16.3	28.2	21.7	80.0	0.0	0.0	0.0	-
14	17.5	28.6	22.3	75.7	0.0	0.0	0.0	-
15	17.7	27.0	21.1	80.0	0.1	7.7	7.8	-
16	16.9	25.0	20.1	86.0	0.0	0.0	0.0	-
17	17.3	27.2	21.6	86.0	0.4	45.8	46.2	-
18	17.4	26.0	21.6	89.0	0.0	4.6	4.6	-
19	18.0	23.2	20.0	93.0	3.3	10.8	14.1	-
20	18.0	22.9	20.0	93.3	0.0	0.0	0.0	-
21	18.0	26.8	22.4	83.7	0.0	0.0	0.0	-
22	17.4	27.0	22.3	81.7	0.0	4.8	4.8	-
23	17.3	28.6	22.9	78.0	0.0	37.1	37.1	-
24	16.0	23.6	20.1	91.3	0.6	0.2	0.8	-
25	17.4	21.1	18.9	96.0	0.2	0.0	0.2	-
26	15.0	25.5	20.4	84.7	0.0	0.0	0.0	-
27	16.0	26.8	21.8	78.0	0.0	21.2	21.2	-
28	17.8	28.0	21.5	83.7	2.6	0.0	2.6	-
29	17.4	28.4	21.6	73.0	0.0	0.0	0.0	-
30	16.9	28.3	21.8	81.0	0.0	0.0	0.0	-
31	16.8	28.7	22.1	78.0	0.0	0.0	0.0	-
Total:					36.2	152.3	188.5	-
Promedio:	16.7	26.3	20.9	83.6				

Estación Principal: PLANALTO

Departamento: Caldas
Municipio: Manizales

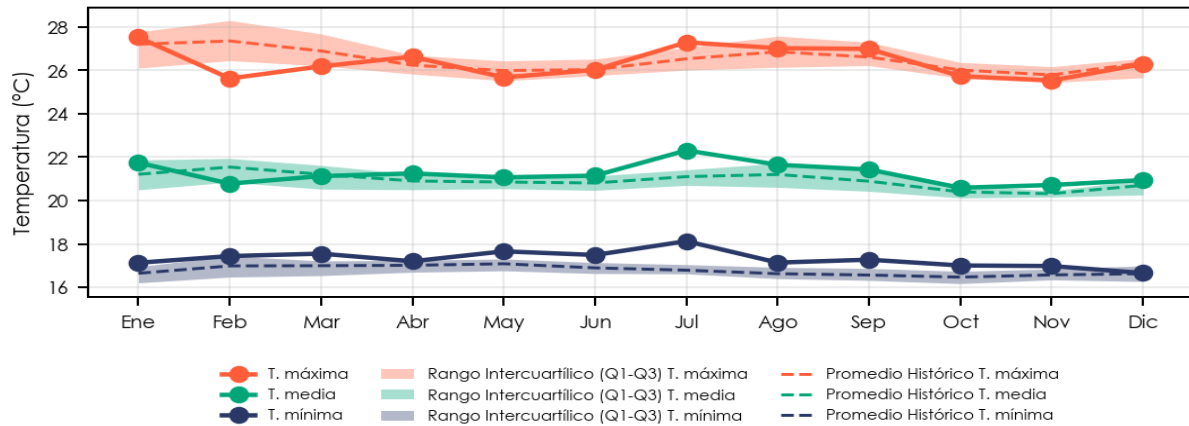
Latitud: 4.9897
Longitud: -75.5897

Altitud: 1443 msnm

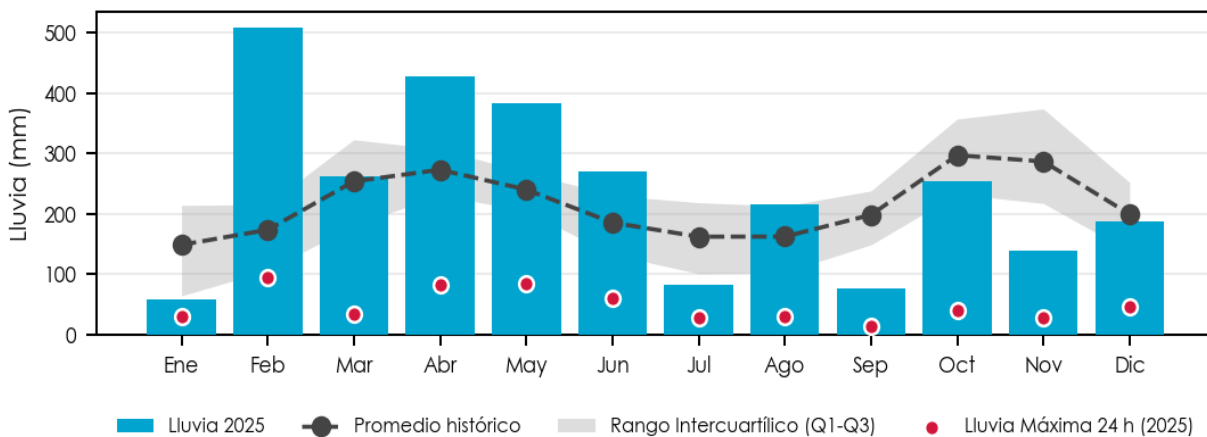
Resumen mensual

Mes	Temperatura (°C)					Humedad Relativa (%)	Lluvia				Brillo Solar (h)
	Mín. med	Máx. med	Media	Máx. abs	Mín. abs		Total (mm)	Nro. días con lluvia	Lluvia Máxima en 24 h		
									Valor (mm)	Día	
Enero	17.1	27.5	21.7	29.4	15.1	79.6	58.9	9	30.6	8	-
Febrero	17.4	25.6	20.8	28.3	14.8	86.6	509.5	25	94.5	19	-
Marzo	17.6	26.2	21.1	29.9	16.0	84.9	262.5	24	34.5	13	-
Abril	17.2	26.6	21.3	30.2	15.4	83.9	429.0	25	82.3	23	-
Mayo	17.7	25.7	21.1	29.9	15.4	85.4	384.5	28	84.6	4	-
Junio	17.5	26.0	21.1	29.4	15.1	83.3	270.2	25	60.8	9	-
Julio	18.1	27.3	22.3	29.5	16.9	77.4	82.6	18	28.2	21	-
Agosto	17.1	27.0	21.6	30.4	15.6	78.3	215.8	23	30.7	3	-
Septiembre	17.3	27.0	21.4	29.9	15.9	79.2	76.9	21	12.8	18	-
Octubre	17.0	25.7	20.6	28.2	15.0	83.1	254.1	27	39.9	16	-
Noviembre	17.0	25.5	20.7	29.3	14.2	84.4	139.6	25	27.5	15	-
Diciembre	16.7	26.3	20.9	28.7	14.5	83.6	188.5	19	46.2	17	-
Promedio	17.3	26.4	21.2			82.5					
Absoluto				30.4	14.2				94.5		
Total							2872.1	269			-

Temperatura mensual vs histórico



Lluvia mensual vs histórico



Estación Principal: MANUEL MEJÍA

Departamento: Cauca
Municipio: El Tambo

Latitud: 2.4020
Longitud: -76.7384

Altitud: 1755 msnm

Enero								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	16.2	20.9	17.6	95.0	4.5	6.3	10.8	1.5
2	15.4	22.0	17.6	94.0	4.4	21.5	25.9	1.5
3	15.7	20.4	17.4	96.3	4.5	24.6	29.1	1.7
4	14.9	21.2	18.1	89.7	0.0	1.1	1.1	2.3
5	15.6	21.4	17.6	88.0	0.1	0.1	0.2	0.7
6	15.0	25.6	19.9	80.0	0.0	0.0	0.0	6.9
7	16.5	24.0	19.1	87.7	18.6	0.6	19.2	3.2
8	16.0	24.2	19.4	84.3	2.7	2.5	5.2	6.9
9	16.4	23.6	19.6	86.7	0.1	8.7	8.8	4.3
10	16.2	23.4	19.1	90.0	0.0	0.0	0.0	4.3
11	16.4	23.8	19.6	85.7	0.0	0.0	0.0	6.4
12	16.5	24.6	20.4	80.7	0.0	0.0	0.0	7.5
13	17.0	25.4	19.9	86.7	4.4	0.0	4.4	5.2
14	15.9	24.8	18.4	87.0	20.9	0.2	21.1	6.9
15	16.5	23.2	19.4	86.0	0.1	3.4	3.5	7.9
16	15.8	22.8	18.5	86.0	1.1	0.2	1.3	5.8
17	15.4	23.9	18.2	85.3	8.9	0.9	9.8	7.4
18	14.6	24.4	18.3	80.7	0.0	0.0	0.0	9.2
19	15.3	23.2	18.2	84.3	2.4	0.2	2.6	7.5
20	13.1	25.4	19.1	81.7	4.0	0.0	4.0	6.3
21	15.0	25.3	18.4	83.7	0.1	0.0	0.1	6.3
22	14.6	24.6	19.0	77.0	0.0	0.0	0.0	6.8
23	14.7	24.5	19.1	71.7	0.0	0.0	0.0	7.8
24	12.5	21.4	17.3	87.3	0.0	0.0	0.0	2.0
25	16.0	23.2	19.1	87.7	0.0	0.0	0.0	2.4
26	14.8	25.2	19.4	83.7	0.8	0.1	0.9	3.9
27	15.3	25.0	19.4	81.7	0.0	0.0	0.0	4.1
28	16.5	25.2	19.0	90.7	3.5	0.0	3.5	5.7
29	16.0	23.9	18.9	86.7	0.0	0.0	0.0	5.8
30	15.6	24.2	19.6	80.7	0.0	0.0	0.0	6.6
31	15.4	26.0	20.8	82.0	0.0	0.0	0.0	6.6
Total:					81.1	70.4	151.5	161.4
Promedio:	15.5	23.8	18.9	85.4				

Febrero								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	16.6	25.6	19.2	85.3	4.8	0.4	5.2	6.0
2	17.2	25.0	20.2	82.3	1.5	14.4	15.9	7.4
3	17.0	24.6	19.4	86.3	1.2	0.5	1.7	3.6
4	16.7	23.0	19.3	87.7	0.6	0.1	0.7	1.6
5	17.0	23.4	19.4	85.7	0.2	0.9	1.1	5.5
6	16.4	23.3	18.9	86.7	0.6	0.0	0.6	0.8
7	15.5	21.2	17.9	93.3	25.4	0.1	25.5	0.4
8	16.0	21.0	17.6	93.0	1.7	0.5	2.2	0.2
9	15.8	23.4	18.1	88.0	2.7	0.2	2.9	2.0
10	16.6	24.6	18.9	86.0	7.6	19.6	27.2	3.7
11	15.0	23.0	17.6	87.7	2.7	6.7	9.4	0.1
12	15.6	24.4	19.1	86.0	0.1	5.1	5.2	3.0
13	16.2	21.3	17.9	87.0	1.9	2.0	3.9	1.2
14	15.8	22.8	18.2	91.7	3.4	29.3	32.7	2.6
15	15.4	23.1	18.6	86.3	0.6	38.1	38.7	4.4
16	15.2	23.0	17.6	88.7	5.0	4.1	9.1	2.6
17	15.4	23.2	18.1	93.0	0.9	2.7	3.6	2.2
18	15.4	23.0	18.6	86.7	0.3	3.6	3.9	4.5
19	16.2	23.9	19.3	81.7	0.3	0.0	0.3	3.7
20	16.4	21.6	18.5	90.3	0.3	0.0	0.3	0.6
21	16.5	22.2	18.6	91.0	0.3	0.0	0.3	0.6
22	15.0	21.6	18.0	90.3	0.0	0.0	0.0	0.3
23	15.2	23.5	18.4	94.0	1.8	18.1	19.9	2.0
24	16.6	24.7	19.9	88.0	0.5	0.9	1.4	3.9
25	17.0	24.9	19.4	86.0	0.0	0.6	0.6	4.0
26	16.6	24.6	19.0	89.0	2.5	0.0	2.5	2.7
27	15.7	22.0	18.9	92.3	0.0	6.2	6.2	0.5
28	15.4	25.0	18.9	88.0	0.3	0.4	0.7	3.9
Total:					67.2	154.5	221.7	74.0
Promedio:	16.1	23.3	18.7	88.3				

Estación Principal: MANUEL MEJÍA

Departamento: Cauca
Municipio: El Tambo

Latitud: 2.4020
Longitud: -76.7384

Altitud: 1755 msnm

Marzo								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	15.7	24.4	18.9	85.0	9.0	11.5	20.5	5.5
2	16.0	21.6	17.8	91.7	1.7	0.2	1.9	0.0
3	15.8	22.2	18.9	86.7	0.0	0.0	0.0	0.8
4	16.6	23.2	19.3	86.3	1.3	7.2	8.5	1.7
5	15.6	23.4	18.0	87.0	14.7	7.8	22.5	2.4
6	15.8	19.6	17.3	85.7	0.2	0.3	0.5	0.0
7	15.0	23.8	18.1	84.0	0.7	9.3	10.0	4.2
8	14.6	23.0	17.9	86.3	0.0	0.0	0.0	0.2
9	15.4	25.0	19.3	83.7	0.0	7.0	7.0	3.2
10	13.8	24.8	18.8	84.7	0.0	2.2	2.2	6.1
11	15.5	24.0	18.9	85.0	0.5	8.2	8.7	6.1
12	15.2	22.0	17.9	83.7	0.0	0.0	0.0	0.5
13	14.8	23.2	18.5	85.7	0.8	3.5	4.3	3.2
14	15.6	22.5	17.8	94.7	27.9	0.0	27.9	0.6
15	15.1	24.0	18.1	86.3	0.0	0.0	0.0	5.2
16	15.0	22.0	18.3	91.3	1.0	4.0	5.0	2.3
17	14.4	19.6	17.4	96.3	3.7	0.0	3.7	0.3
18	15.4	25.0	18.6	85.7	2.7	3.8	6.5	1.5
19	15.4	24.7	19.6	87.3	0.0	0.0	0.0	2.2
20	16.5	24.0	19.6	90.0	0.8	0.0	0.8	1.8
21	16.3	25.0	20.1	87.0	0.0	0.0	0.0	1.8
22	16.0	25.0	19.9	85.0	0.0	0.0	0.0	2.8
23	15.4	23.6	19.5	89.3	0.0	0.0	0.0	1.5
24	14.0	25.4	19.5	79.7	0.0	0.0	0.0	6.1
25	14.6	26.0	19.4	83.0	0.0	0.4	0.4	4.9
26	16.4	25.4	18.7	87.7	21.5	0.5	22.0	7.6
27	16.8	24.8	19.1	85.7	0.2	5.1	5.3	4.9
28	15.5	23.4	17.9	89.0	4.9	0.4	5.3	3.9
29	15.2	24.1	18.4	87.3	0.4	0.3	0.7	6.2
30	15.6	22.4	18.3	91.0	0.2	46.7	46.9	1.5
31	16.3	24.3	19.4	83.3	0.0	3.8	3.8	3.8
Total:					92.2	122.2	214.4	92.8
Promedio:	15.5	23.6	18.7	86.9				

Abril								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	16.5	26.5	20.8	87.0	0.0	28.8	28.8	4.1
2	15.8	21.2	18.4	91.7	0.3	0.0	0.3	0.0
3	15.6	25.0	19.7	78.7	0.2	24.2	24.4	5.8
4	16.4	25.0	18.9	91.3	12.7	19.5	32.2	2.4
5	16.0	27.1	20.2	83.3	0.0	33.0	33.0	6.8
6	15.5	21.8	18.2	93.0	1.5	0.3	1.8	1.1
7	15.0	27.0	19.2	82.7	2.6	25.6	28.2	7.9
8	15.0	24.6	18.3	88.3	14.7	0.1	14.8	1.5
9	13.4	23.4	17.4	95.3	6.7	0.0	6.7	2.4
10	15.2	23.2	18.2	92.3	0.5	14.4	14.9	0.9
11	15.3	19.0	17.2	94.0	4.9	0.0	4.9	0.0
12	15.1	24.8	19.6	85.0	0.0	10.1	10.1	4.8
13	16.6	25.0	20.1	86.0	0.0	0.0	0.0	6.0
14	16.0	25.5	20.1	86.7	0.0	0.0	0.0	5.3
15	15.9	25.7	20.6	78.3	0.0	0.0	0.0	5.5
16	13.0	25.2	18.2	91.3	0.0	0.1	0.1	5.1
17	15.6	25.4	19.8	90.7	1.0	0.1	1.1	6.0
18	16.4	25.9	20.1	75.3	0.0	0.0	0.0	6.8
19	14.8	25.9	19.0	89.3	1.7	0.0	1.7	5.0
20	15.3	24.1	18.4	93.7	0.4	0.0	0.4	1.8
21	16.0	25.7	19.7	84.3	2.3	0.1	2.4	5.8
22	16.0	26.6	19.2	84.3	9.9	0.8	10.7	7.8
23	16.8	25.4	19.3	86.7	4.1	18.7	22.8	6.0
24	16.1	23.8	19.3	89.0	0.1	10.3	10.4	2.4
25	16.3	25.4	19.4	86.3	0.1	0.1	0.2	3.2
26	15.3	24.2	18.4	87.7	0.9	0.2	1.1	2.8
27	16.1	24.4	18.8	89.0	0.0	58.2	58.2	1.7
28	16.3	20.1	17.6	94.3	3.1	0.0	3.1	0.0
29	13.0	23.0	18.6	92.0	3.9	14.5	18.4	3.3
30	16.0	21.6	18.0	93.0	0.8	0.2	1.0	0.1
Total:					72.4	259.3	331.7	112.3
Promedio:	15.5	24.4	19.0	88.0				

Estación Principal: MANUEL MEJÍA

Departamento: Cauca
Municipio: El Tambo

Latitud: 2.4020
Longitud: -76.7384

Altitud: 1755 msnm

Mayo								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	16.2	23.0	19.1	97.0	2.0	25.3	27.3	2.1
2	16.3	22.4	18.9	89.0	0.8	8.8	9.6	1.6
3	14.5	24.2	18.0	93.7	2.4	0.0	2.4	1.5
4	14.2	24.0	18.7	87.7	0.0	2.2	2.2	0.7
5	15.0	20.0	16.6	96.0	15.3	0.0	15.3	0.2
6	13.8	22.8	18.6	88.7	0.0	45.2	45.2	2.5
7	15.5	23.6	18.3	90.7	1.7	0.0	1.7	1.9
8	14.5	23.5	18.4	86.0	0.8	0.0	0.8	3.4
9	14.0	25.6	20.1	75.0	0.0	0.0	0.0	7.8
10	14.3	26.4	20.9	67.0	0.0	0.0	0.0	5.7
11	13.2	26.7	20.1	61.7	0.0	0.0	0.0	5.8
12	14.2	25.8	20.3	73.3	0.0	0.0	0.0	2.8
13	15.6	23.6	18.8	87.7	0.0	0.0	0.0	0.3
14	15.4	25.0	20.4	76.0	0.0	0.0	0.0	6.3
15	16.5	23.4	19.1	87.7	1.2	0.5	1.7	0.9
16	16.0	19.8	17.2	93.7	6.3	0.0	6.3	0.0
17	15.6	22.5	18.4	88.7	0.1	9.2	9.3	0.4
18	15.5	24.0	18.9	83.3	0.0	0.0	0.0	2.8
19	15.0	25.2	19.7	82.0	1.1	0.0	1.1	3.2
20	16.0	25.4	19.8	80.3	0.0	0.0	0.0	5.4
21	15.5	23.8	19.0	91.7	4.5	0.0	4.5	3.6
22	13.5	24.2	19.3	77.7	0.0	0.0	0.0	1.8
23	14.0	25.8	20.2	72.0	0.0	0.0	0.0	7.8
24	13.4	22.3	17.7	82.7	0.0	0.0	0.0	0.2
25	15.4	23.8	19.1	86.0	0.1	0.2	0.3	1.6
26	16.4	22.4	19.1	88.0	3.8	0.0	3.8	0.3
27	15.4	25.0	18.8	86.7	8.2	0.1	8.3	3.4
28	15.6	25.1	20.7	77.7	1.8	0.0	1.8	6.1
29	13.6	24.2	18.8	81.7	0.0	0.0	0.0	4.3
30	14.8	23.3	18.7	87.0	1.5	1.1	2.6	0.7
31	16.5	22.0	19.4	87.7	0.1	0.0	0.1	0.9
Total:					51.7	92.6	144.3	86.0
Promedio:	15.0	23.8	19.1	84.0				

Junio								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	15.8	21.0	17.6	95.3	1.3	0.0	1.3	0.0
2	14.8	25.2	18.4	86.0	9.6	0.1	9.7	2.8
3	16.2	23.0	18.7	88.0	2.4	0.0	2.4	2.5
4	16.4	23.2	18.8	85.3	0.0	0.0	0.0	2.1
5	16.5	24.6	19.4	83.0	0.5	0.0	0.5	3.5
6	16.0	24.0	18.9	83.0	0.6	0.0	0.6	0.1
7	13.8	25.4	20.1	73.0	0.0	0.0	0.0	4.5
8	14.3	23.8	19.7	78.7	0.0	0.0	0.0	6.1
9	14.6	24.0	17.8	93.3	17.6	3.1	20.7	1.8
10	15.4	22.8	18.4	86.3	1.4	1.7	3.1	1.7
11	14.6	25.0	18.4	81.3	15.2	0.3	15.5	3.3
12	14.0	22.4	18.5	83.7	0.2	5.2	5.4	1.0
13	15.0	20.8	16.6	90.3	24.0	0.3	24.3	0.1
14	14.9	24.2	19.5	79.3	0.0	0.3	0.3	2.0
15	13.6	25.6	18.7	84.3	5.4	0.0	5.4	6.8
16	15.8	21.5	18.5	86.7	7.0	0.1	7.1	1.3
17	14.0	24.4	18.4	81.3	0.1	0.6	0.7	2.4
18	14.2	26.5	20.9	59.0	0.0	0.0	0.0	7.4
19	13.4	25.1	19.1	73.3	0.7	0.0	0.7	5.0
20	14.6	25.0	19.8	74.3	0.0	0.0	0.0	4.9
21	14.8	23.8	19.0	83.7	1.9	0.0	1.9	4.6
22	16.4	23.9	18.6	85.3	4.8	10.2	15.0	1.8
23	15.5	21.8	18.2	88.0	4.6	13.1	17.7	2.0
24	16.4	22.4	17.7	90.0	17.5	0.5	18.0	2.2
25	14.4	23.6	19.1	84.7	0.0	0.0	0.0	4.8
26	14.2	23.1	18.6	84.3	0.0	0.0	0.0	7.0
27	15.4	24.0	18.9	86.0	0.1	0.2	0.3	3.8
28	14.0	24.6	19.1	84.7	0.5	0.0	0.5	4.5
29	13.5	25.0	18.3	82.0	0.0	0.0	0.0	5.6
30	14.2	24.2	19.2	77.7	0.6	0.2	0.8	7.2
Total:					116.0	35.9	151.9	102.8
Promedio:	14.9	23.8	18.8	83.1				

Estación Principal: MANUEL MEJÍA

Departamento: Cauca
Municipio: El Tambo

Latitud: 2.4020
Longitud: -76.7384

Altitud: 1755 msnm

Julio								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	15.6	25.1	20.0	74.7	0.0	0.0	0.0	5.6
2	12.8	23.8	18.6	80.7	0.7	0.5	1.2	4.7
3	15.0	24.0	19.6	73.3	0.0	0.0	0.0	6.3
4	12.9	24.0	18.0	67.0	0.4	0.0	0.4	3.3
5	11.8	22.6	18.3	67.7	0.0	0.0	0.0	4.9
6	10.8	22.8	17.6	67.3	0.0	0.0	0.0	4.4
7	12.2	25.4	19.3	66.3	0.0	0.0	0.0	4.1
8	13.0	25.6	20.2	67.3	0.0	0.0	0.0	7.2
9	13.9	25.0	19.3	75.0	0.0	0.0	0.0	5.9
10	14.4	24.1	18.8	86.0	0.0	0.0	0.0	3.1
11	14.5	24.2	18.4	81.7	0.2	0.2	0.4	2.9
12	15.0	24.2	19.2	78.0	0.0	0.0	0.0	4.7
13	14.8	25.1	19.7	75.3	0.5	0.0	0.5	4.5
14	12.4	25.2	19.2	65.3	0.0	0.0	0.0	9.9
15	10.4	25.8	19.2	59.7	0.0	0.0	0.0	8.8
16	10.8	26.1	19.8	62.7	0.0	0.0	0.0	8.7
17	14.3	25.6	21.0	59.7	0.0	0.0	0.0	5.5
18	16.6	27.1	21.4	55.7	0.7	0.0	0.7	5.0
19	16.4	26.5	21.0	55.0	0.0	0.0	0.0	6.6
20	13.9	26.0	19.7	66.3	0.0	0.0	0.0	6.7
21	14.0	23.6	18.9	61.7	0.0	0.0	0.0	2.5
22	13.4	24.2	19.3	70.3	0.0	0.0	0.0	1.0
23	13.2	27.4	20.0	68.0	0.0	0.0	0.0	4.9
24	13.0	27.8	21.5	65.7	0.0	0.0	0.0	7.2
25	12.2	28.0	21.4	67.3	0.0	0.0	0.0	9.3
26	15.0	27.4	21.9	69.3	0.0	0.0	0.0	7.1
27	15.3	28.8	21.9	64.3	0.0	0.0	0.0	9.5
28	15.0	25.6	18.9	79.0	0.7	0.0	0.7	3.8
29	12.8	28.0	21.7	48.0	0.0	0.0	0.0	5.1
30	13.8	26.6	20.1	64.3	0.0	0.0	0.0	5.1
31	11.0	28.0	20.2	61.0	0.0	0.0	0.0	7.5
Total:					3.2	0.7	3.9	175.8
Promedio:	13.6	25.6	19.8	67.9				

Agosto								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	12.2	26.2	19.9	66.7	0.0	0.0	0.0	7.1
2	12.0	24.4	18.4	83.0	0.3	0.0	0.3	1.8
3	14.8	25.4	20.9	67.7	0.0	0.0	0.0	3.8
4	13.7	24.0	19.1	64.3	0.0	0.0	0.0	0.7
5	9.8	26.8	19.6	56.7	0.0	0.0	0.0	8.2
6	10.6	24.6	18.2	69.7	0.0	0.0	0.0	3.0
7	11.6	25.8	17.4	78.7	5.1	9.6	14.7	3.5
8	13.4	26.0	19.4	68.3	0.4	8.4	8.8	3.5
9	14.1	25.1	18.6	75.3	0.0	0.0	0.0	3.6
10	13.0	27.6	20.8	67.3	0.1	0.0	0.1	9.7
11	12.7	25.6	19.4	75.0	0.0	0.0	0.0	5.7
12	12.8	27.2	20.4	68.3	0.0	0.0	0.0	7.5
13	16.0	24.4	18.5	84.0	0.8	0.3	1.1	3.2
14	13.2	26.4	19.3	77.0	0.8	0.2	1.0	6.8
15	15.4	23.6	19.2	79.0	0.1	0.1	0.2	2.8
16	15.4	22.5	18.6	82.7	0.8	0.0	0.8	2.4
17	13.3	25.2	18.4	80.7	2.3	0.0	2.3	2.8
18	12.6	24.7	19.4	70.7	0.5	0.0	0.5	4.4
19	11.0	27.6	20.6	66.3	0.0	0.0	0.0	7.9
20	12.1	27.4	18.5	81.7	15.2	0.1	15.3	6.2
21	13.7	24.6	18.6	78.7	6.1	0.0	6.1	4.4
22	14.9	24.8	19.4	84.3	1.2	0.0	1.2	4.9
23	14.8	24.2	19.4	83.7	3.5	0.0	3.5	2.6
24	12.2	26.8	19.1	76.0	0.0	0.8	0.8	5.9
25	14.1	26.2	19.6	71.7	0.1	0.0	0.1	7.3
26	12.8	27.4	20.9	60.0	0.1	0.0	0.1	7.9
27	14.0	26.4	21.1	60.3	0.0	0.0	0.0	5.9
28	13.4	26.8	21.6	48.3	0.0	0.0	0.0	8.2
29	12.5	25.9	19.1	71.3	0.0	0.0	0.0	3.1
30	11.6	26.6	17.5	79.3	0.5	0.0	0.5	6.2
31	12.8	24.4	18.6	81.3	0.0	0.0	0.0	3.0
Total:					37.9	19.5	57.4	154.0
Promedio:	13.1	25.6	19.3	72.8				

Estación Principal: MANUEL MEJÍA

Departamento: Cauca
Municipio: El Tambo

Latitud: 2.4020
Longitud: -76.7384

Altitud: 1755 msnm

Septiembre								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	13.7	26.4	20.3	60.7	0.0	0.0	0.0	5.7
2	13.0	24.0	19.0	73.7	0.2	0.0	0.2	2.6
3	11.4	28.2	19.7	59.3	0.0	0.0	0.0	8.0
4	16.0	25.6	21.0	57.3	0.0	0.0	0.0	1.0
5	15.1	23.8	19.5	71.3	0.0	0.0	0.0	0.9
6	13.4	24.6	19.6	73.0	1.3	5.2	6.5	3.3
7	13.9	25.2	21.1	81.3	10.5	0.0	10.5	2.0
8	12.8	24.6	19.7	67.7	0.0	0.0	0.0	3.1
9	11.0	27.6	20.2	58.3	0.0	0.0	0.0	5.1
10	12.4	26.7	19.7	59.7	0.0	0.0	0.0	6.4
11	13.6	26.6	19.2	60.3	0.0	0.0	0.0	3.8
12	12.4	26.8	20.7	58.3	0.0	0.0	0.0	3.7
13	14.0	27.8	21.0	59.0	0.0	0.0	0.0	6.0
14	10.3	28.0	17.1	75.0	0.0	0.0	0.0	4.0
15	13.6	27.3	19.8	59.7	0.0	0.0	0.0	4.0
16	14.3	26.3	20.2	67.0	0.0	0.0	0.0	3.4
17	13.8	25.4	19.4	72.7	0.9	3.5	4.4	2.8
18	15.2	20.6	17.8	90.3	0.6	0.0	0.6	0.0
19	15.0	26.4	20.1	71.0	0.0	15.2	15.2	3.6
20	15.8	22.4	19.4	76.7	0.0	0.0	0.0	0.1
21	13.7	27.4	19.8	74.3	1.4	0.0	1.4	4.9
22	15.4	26.8	19.4	81.0	0.0	0.3	0.3	6.0
23	14.4	26.7	19.6	77.3	0.0	0.0	0.0	5.3
24	13.8	27.7	22.1	50.3	0.0	0.0	0.0	5.9
25	14.4	28.0	21.3	56.3	0.0	0.0	0.0	5.8
26	13.0	27.0	20.6	60.0	0.0	0.0	0.0	6.0
27	10.0	29.0	18.2	75.7	0.9	8.5	9.4	8.4
28	14.5	27.5	21.1	70.0	0.2	0.0	0.2	7.0
29	13.0	27.0	18.3	79.0	29.3	19.1	48.4	6.6
30	12.6	23.5	16.1	93.0	6.9	0.1	7.0	2.2
Total:					52.2	51.9	104.1	127.6
Promedio:	13.5	26.2	19.7	69.0				

Octubre								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	11.0	23.3	17.7	82.7	0.0	0.0	0.0	4.3
2	12.8	27.0	20.2	72.0	0.0	0.0	0.0	5.8
3	13.1	21.0	17.5	89.3	1.5	0.0	1.5	0.4
4	12.6	26.3	18.7	79.0	0.1	0.0	0.1	4.9
5	12.2	26.4	18.8	78.0	0.0	9.7	9.7	4.3
6	16.2	23.6	18.6	85.3	1.0	0.0	1.0	2.0
7	14.4	26.8	17.9	91.0	4.0	0.0	4.0	4.7
8	15.0	25.2	17.9	82.7	0.9	0.0	0.9	4.1
9	14.2	26.0	19.3	74.7	0.0	1.2	1.2	6.2
10	15.0	19.8	16.8	92.3	3.9	0.6	4.5	0.2
11	14.5	21.1	17.4	93.0	3.1	2.0	5.1	0.3
12	14.8	18.5	16.6	94.3	6.1	0.0	6.1	0.1
13	14.1	25.0	18.0	84.0	2.7	0.0	2.7	4.7
14	15.1	24.4	19.4	84.7	0.0	7.2	7.2	2.1
15	14.6	25.0	19.5	74.3	0.0	12.7	12.7	6.6
16	13.6	24.6	18.5	76.7	0.0	6.9	6.9	5.2
17	14.9	26.1	18.2	81.3	0.9	0.1	1.0	5.2
18	14.7	24.2	20.0	79.3	0.0	0.0	0.0	3.6
19	14.6	25.6	19.1	80.7	5.8	0.1	5.9	6.3
20	15.6	25.4	18.9	85.7	13.7	0.0	13.7	4.2
21	15.5	23.8	18.3	88.7	6.0	0.1	6.1	1.9
22	15.8	26.1	19.0	84.7	4.4	23.2	27.6	5.5
23	15.2	24.3	19.1	80.3	0.4	0.0	0.4	6.3
24	16.3	25.7	22.1	83.7	0.4	8.9	9.3	5.1
25	14.4	25.4	18.6	89.7	6.5	30.3	36.8	5.8
26	16.5	24.4	19.1	89.3	1.5	6.9	8.4	4.1
27	15.6	22.8	18.4	79.0	2.3	0.3	2.6	2.6
28	15.6	24.2	20.0	85.0	0.0	8.0	8.0	2.7
29	15.7	21.9	18.2	90.7	0.1	0.0	0.1	1.4
30	15.0	24.8	18.4	84.3	0.2	0.0	0.2	4.7
31	13.2	26.6	18.6	81.3	1.7	0.4	2.1	5.1
Total:					67.2	118.6	185.8	120.4
Promedio:	14.6	24.4	18.7	83.8				

Estación Principal: MANUEL MEJÍA

Departamento: Cauca
Municipio: El Tambo

Latitud: 2.4020
Longitud: -76.7384

Altitud: 1755 msnm

Noviembre								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	14.4	24.5	18.9	85.3	0.5	0.0	0.5	5.1
2	16.6	23.5	19.1	88.3	0.1	0.3	0.4	1.5
3	16.7	23.2	17.2	96.3	42.9	10.9	53.8	0.8
4	16.1	23.6	18.0	86.3	0.0	25.7	25.7	4.5
5	15.2	22.4	18.1	85.7	0.8	0.2	1.0	2.4
6	15.2	24.8	19.1	82.0	0.6	0.0	0.6	1.3
7	14.4	25.6	19.0	86.7	1.7	0.0	1.7	4.7
8	14.4	24.0	17.7	89.3	11.8	0.3	12.1	1.7
9	14.0	24.4	18.0	88.7	7.9	0.0	7.9	2.5
10	15.8	25.2	20.3	82.0	1.3	0.1	1.4	5.5
11	16.2	24.0	18.9	86.0	1.6	9.8	11.4	7.3
12	17.2	22.2	19.2	86.0	0.0	1.2	1.2	0.5
13	16.2	22.4	17.9	89.3	31.9	4.2	36.1	1.2
14	16.0	23.0	17.9	91.3	15.1	0.0	15.1	2.2
15	16.0	21.2	18.2	90.3	0.1	20.0	20.1	0.4
16	15.5	20.4	17.3	89.7	1.8	0.0	1.8	0.0
17	16.0	24.2	18.7	86.7	2.1	0.0	2.1	2.9
18	16.3	24.5	18.9	83.7	0.6	0.0	0.6	1.8
19	16.0	25.4	20.6	84.3	0.6	12.2	12.8	6.6
20	15.4	22.2	18.3	87.3	0.0	7.0	7.0	3.4
21	15.7	24.0	18.7	84.7	5.3	0.8	6.1	1.7
22	16.4	24.6	19.0	87.3	19.1	0.2	19.3	4.6
23	16.5	23.0	18.3	91.7	12.2	2.9	15.1	1.0
24	15.0	20.6	17.6	89.7	0.5	0.0	0.5	0.1
25	13.7	23.8	18.5	89.3	1.4	0.5	1.9	4.1
26	17.4	25.0	20.3	86.7	0.0	0.0	0.0	5.7
27	16.5	23.7	18.3	89.0	16.4	23.2	39.6	3.3
28	15.1	20.0	16.9	91.3	1.8	0.5	2.3	0.0
29	15.2	24.4	19.2	84.0	0.2	46.2	46.4	3.6
30	15.6	23.6	17.6	88.7	13.4	0.2	13.6	3.3
Total:					191.7	166.4	358.1	83.7
Promedio:	15.7	23.4	18.5	87.6				

Diciembre								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	15.0	24.6	17.9	86.0	5.4	3.1	8.5	7.7
2	16.0	22.6	18.5	91.3	1.4	0.0	1.4	1.4
3	14.4	25.4	19.4	84.0	0.0	0.0	0.0	7.9
4	16.0	25.0	19.4	84.0	0.0	6.8	6.8	5.7
5	16.5	24.6	19.5	82.3	0.0	0.0	0.0	6.0
6	15.2	25.6	19.4	81.3	0.0	0.0	0.0	8.3
7	12.6	25.4	19.1	79.0	0.0	0.0	0.0	5.7
8	11.2	24.6	17.8	81.0	0.0	0.0	0.0	9.0
9	11.4	24.6	18.4	82.0	0.0	0.0	0.0	9.0
10	12.4	25.0	18.9	84.3	0.0	0.0	0.0	3.9
11	15.8	24.4	19.9	80.0	0.0	0.0	0.0	5.5
12	16.5	24.5	19.7	85.0	7.1	0.0	7.1	2.9
13	15.4	24.6	19.1	85.7	0.3	1.0	1.3	3.6
14	16.2	22.8	18.4	83.3	0.1	6.3	6.4	4.4
15	16.0	24.6	18.4	88.3	14.0	10.3	24.3	3.9
16	15.8	23.6	18.9	87.7	0.0	0.0	0.0	4.0
17	16.4	24.2	20.1	84.0	0.0	37.9	37.9	5.8
18	16.5	23.2	18.9	89.0	5.3	20.6	25.9	4.1
19	16.4	21.4	18.2	91.7	4.6	15.0	19.6	1.0
20	16.2	20.0	17.7	91.7	3.5	0.0	3.5	0.5
21	16.0	23.4	19.1	87.7	3.5	65.9	69.4	4.2
22	15.8	21.2	17.8	93.0	0.3	0.9	1.2	1.7
23	16.6	23.0	18.8	87.0	0.0	0.3	0.3	4.8
24	16.0	23.6	18.3	85.7	12.7	20.2	32.9	2.9
25	13.5	18.8	15.5	96.3	15.5	6.0	21.5	0.0
26	14.0	22.2	17.9	87.0	0.1	9.8	9.9	5.8
27	15.2	23.4	18.5	87.7	1.7	0.1	1.8	4.4
28	16.2	23.4	18.7	83.3	0.0	0.0	0.0	3.8
29	16.2	25.0	19.9	84.0	0.0	0.0	0.0	6.8
30	15.8	24.2	19.1	86.3	0.0	0.0	0.0	1.6
31	15.0	23.4	18.7	88.3	0.0	0.0	0.0	4.2
Total:					75.5	204.2	279.7	140.5
Promedio:	15.2	23.6	18.7	86.1				

Estación Principal: MANUEL MEJÍA

Departamento: Cauca
Municipio: El Tambo

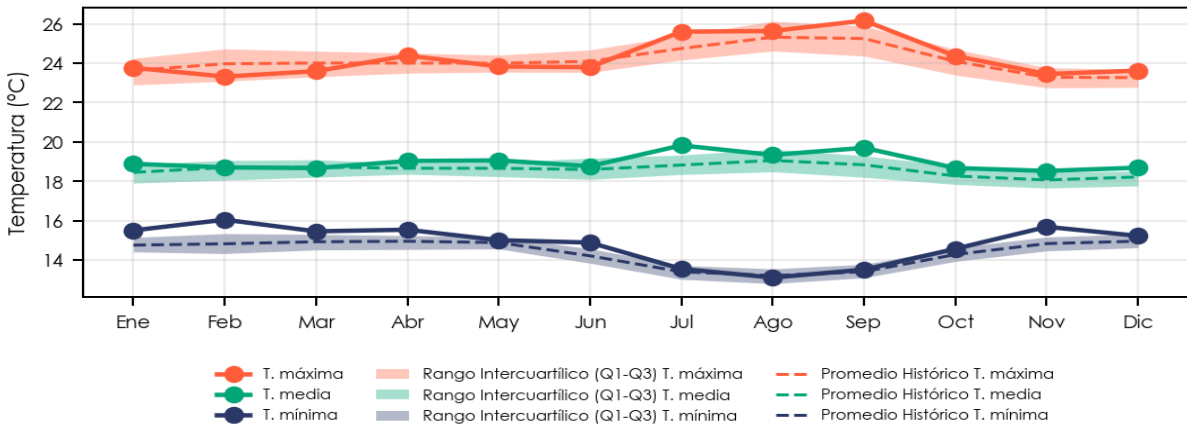
Latitud: 2.4020
Longitud: -76.7384

Altitud: 1755 msnm

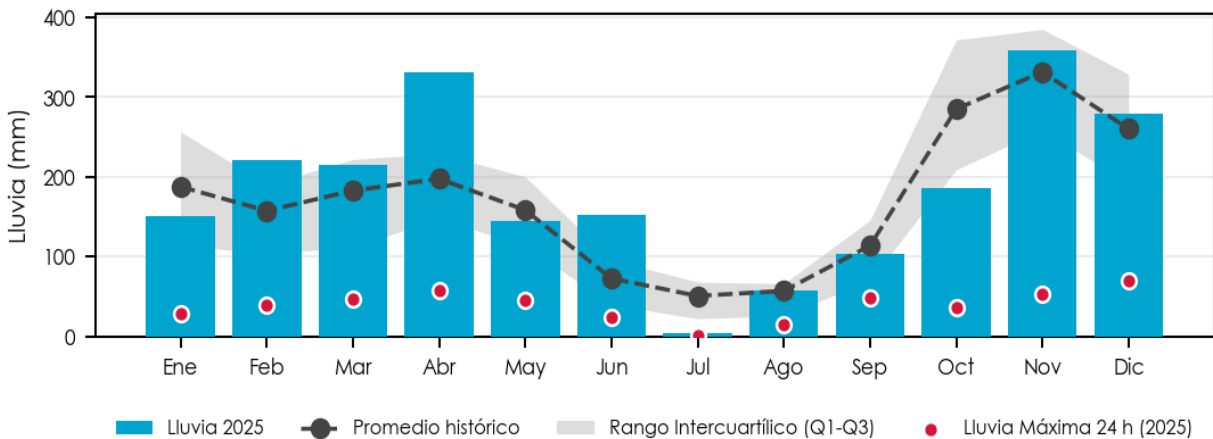
Resumen mensual

Mes	Temperatura (°C)					Humedad Relativa (%)	Lluvia				Brillo Solar (h)
	Mín. med	Máx. med	Media	Máx. abs	Mín. abs		Total (mm)	Nro. días con lluvia	Lluvia Máxima en 24 h		
									Valor (mm)	Día	
Enero	15.5	23.8	18.9	26.0	12.5	85.4	151.5	18	29.1	3	161.4
Febrero	16.1	23.3	18.7	25.6	15.0	88.3	221.7	27	38.7	15	74.0
Marzo	15.5	23.6	18.7	26.0	13.8	86.9	214.4	22	46.9	30	92.8
Abril	15.5	24.4	19.0	27.1	13.0	88.0	331.7	26	58.2	27	112.3
Mayo	15.0	23.8	19.1	26.7	13.2	84.0	144.3	19	45.2	6	86.0
Junio	14.9	23.8	18.8	26.5	13.4	83.1	151.9	22	24.3	13	102.8
Julio	13.6	25.6	19.8	28.8	10.4	67.9	3.9	6	1.2	2	175.8
Agosto	13.1	25.6	19.3	27.6	9.8	72.8	57.4	18	15.3	20	154.0
Septiembre	13.5	26.2	19.7	29.0	10.0	69.0	104.1	12	48.4	29	127.6
Octubre	14.6	24.4	18.7	27.0	11.0	83.8	185.8	28	36.8	25	120.4
Noviembre	15.7	23.4	18.5	25.6	13.7	87.6	358.1	29	53.8	3	83.7
Diciembre	15.2	23.6	18.7	25.6	11.2	86.1	279.7	18	69.4	21	140.5
Promedio	14.8	24.3	19.0			81.9					
Absoluto				29.0	9.8				69.4		
Total							2204.5	245			1431.3

Temperatura mensual vs histórico



Lluvia mensual vs histórico



Estación Principal: PUEBLO BELLO

Departamento: Cesar
Municipio: Pueblo Bello

Latitud: 10.4217
Longitud: -73.5749

Altitud: 1140 msnm

Enero								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	15.2	27.5	21.1	80.3	0.0	0.0	0.0	7.9
2	15.6	27.1	21.0	79.7	0.0	0.0	0.0	9.0
3	16.5	26.5	21.6	80.7	0.0	0.0	0.0	1.3
4	18.0	27.0	21.1	85.3	8.3	0.1	8.4	3.5
5	17.9	26.0	21.3	84.0	0.0	0.0	0.0	4.2
6	16.0	27.2	21.1	83.7	0.0	0.0	0.0	6.7
7	16.0	28.4	22.0	81.3	0.0	0.0	0.0	9.0
8	13.2	28.2	20.6	72.3	0.0	0.0	0.0	10.0
9	12.0	28.5	20.1	71.3	0.0	0.0	0.0	8.8
10	9.8	29.1	20.1	59.3	0.0	0.0	0.0	10.2
11	12.6	29.0	21.4	67.7	0.0	0.0	0.0	9.8
12	11.9	28.5	20.0	72.3	0.0	0.0	0.0	10.3
13	12.8	28.0	21.2	70.7	0.0	0.0	0.0	9.6
14	11.6	28.6	20.0	73.0	0.2	0.0	0.2	10.1
15	14.6	26.9	20.6	81.0	0.0	0.0	0.0	7.7
16	12.8	29.3	20.0	68.3	0.0	0.0	0.0	9.3
17	12.0	28.4	19.5	73.0	0.0	0.0	0.0	9.5
18	12.5	29.4	20.9	68.0	0.0	0.0	0.0	10.3
19	12.6	29.3	20.3	72.7	0.0	0.0	0.0	9.2
20	13.9	28.8	20.4	67.3	0.0	0.0	0.0	10.0
21	15.0	31.7	22.3	41.7	0.0	0.0	0.0	10.6
22	11.4	31.4	20.7	73.0	0.0	0.0	0.0	10.2
23	13.0	29.1	20.1	69.3	0.0	0.0	0.0	10.3
24	12.7	29.7	21.7	75.7	0.0	0.0	0.0	8.1
25	14.2	28.5	21.4	65.0	0.0	0.0	0.0	10.3
26	12.2	29.1	21.6	57.7	0.0	0.0	0.0	10.3
27	11.6	30.5	21.3	58.7	0.0	0.0	0.0	10.2
28	13.4	29.0	21.8	66.3	0.0	0.0	0.0	8.1
29	15.5	29.0	22.2	67.7	0.0	0.0	0.0	8.0
30	13.5	30.0	20.4	70.3	0.0	0.0	0.0	6.8
31	16.5	29.2	21.9	66.0	0.0	0.0	0.0	9.6
Total:					8.5	0.1	8.6	268.9
Promedio:	13.8	28.7	21.0	71.1				

Febrero								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	11.5	30.3	22.2	60.7	0.0	0.0	0.0	10.0
2	13.5	29.1	20.0	68.0	0.0	0.0	0.0	9.3
3	12.8	28.9	19.8	62.0	0.0	0.0	0.0	9.4
4	11.0	28.5	19.9	68.0	0.0	0.0	0.0	8.2
5	12.8	28.4	21.3	58.7	0.0	0.0	0.0	6.6
6	13.6	29.5	21.4	57.3	0.0	0.0	0.0	8.7
7	12.5	29.7	21.9	56.0	0.0	0.0	0.0	9.6
8	13.5	28.4	21.4	61.7	0.0	0.0	0.0	5.2
9	14.2	27.8	20.9	69.3	0.0	0.0	0.0	2.7
10	14.0	30.0	21.9	63.7	0.0	0.0	0.0	9.5
11	12.8	29.5	21.2	60.3	0.0	0.0	0.0	9.5
12	14.2	29.0	22.1	60.7	0.0	0.0	0.0	6.9
13	13.8	30.1	22.5	59.0	0.0	0.0	0.0	8.2
14	15.0	29.0	21.1	63.7	0.0	0.0	0.0	9.1
15	12.4	30.4	21.3	55.0	0.0	0.0	0.0	10.3
16	11.4	29.5	21.7	58.7	0.0	0.0	0.0	7.7
17	15.4	28.5	21.9	62.7	0.0	0.0	0.0	9.7
18	14.4	30.4	22.6	57.7	0.0	0.0	0.0	9.9
19	14.8	31.0	22.9	62.3	0.0	0.0	0.0	7.6
20	17.6	30.9	27.1	70.3	0.0	0.0	0.0	6.5
21	15.6	30.2	21.7	73.0	0.0	0.0	0.0	7.9
22	15.2	30.2	22.8	59.0	0.0	0.0	0.0	6.2
23	16.5	29.7	23.5	60.0	0.0	0.0	0.0	4.3
24	15.8	29.5	21.4	75.0	4.5	0.1	4.6	7.3
25	18.0	28.4	22.4	78.3	0.0	0.6	0.6	4.9
26	18.6	26.6	21.6	86.0	19.9	0.0	19.9	0.9
27	16.6	28.4	21.5	76.7	0.0	0.0	0.0	6.5
28	16.0	28.9	22.7	65.0	0.0	0.0	0.0	6.6
Total:					24.4	0.7	25.1	209.2
Promedio:	14.4	29.3	21.9	64.6				

Estación Principal: PUEBLO BELLO

Departamento: Cesar
Municipio: Pueblo Bello

Latitud: 10.4217
Longitud: -73.5749

Altitud: 1140 msnm

Marzo								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	16.0	29.4	22.9	72.3	0.0	0.0	0.0	7.5
2	17.2	28.1	21.5	78.3	13.2	1.1	14.3	6.1
3	17.7	28.4	22.2	71.3	0.0	0.0	0.0	3.8
4	16.4	28.5	21.6	69.3	0.0	0.0	0.0	6.2
5	15.5	29.6	22.5	70.0	0.0	0.0	0.0	6.7
6	17.2	28.1	21.9	72.7	0.0	0.0	0.0	5.1
7	17.4	29.1	22.7	65.0	0.0	0.0	0.0	8.2
8	15.4	30.7	22.1	66.7	0.0	0.0	0.0	8.2
9	14.4	30.6	23.3	59.0	0.0	0.0	0.0	9.1
10	15.8	29.5	22.8	63.7	0.0	0.0	0.0	8.9
11	15.6	30.0	22.5	66.3	0.0	0.0	0.0	7.2
12	16.9	30.7	23.3	63.7	0.0	0.0	0.0	8.6
13	16.0	30.3	22.7	63.7	0.0	0.0	0.0	8.1
14	16.0	29.6	23.4	57.7	0.0	0.0	0.0	6.0
15	17.3	30.6	24.6	54.3	0.0	0.0	0.0	6.2
16	16.0	30.5	24.0	65.3	0.0	0.0	0.0	6.0
17	17.9	29.4	23.6	71.7	0.0	0.0	0.0	6.1
18	17.2	28.3	22.9	65.7	0.0	0.0	0.0	1.7
19	16.8	29.5	23.6	63.0	0.0	0.0	0.0	7.6
20	16.2	31.1	23.8	64.7	0.0	0.0	0.0	7.6
21	17.9	29.4	23.0	76.3	0.2	0.0	0.2	5.3
22	17.0	31.2	24.4	63.3	0.0	0.0	0.0	9.4
23	15.5	32.4	24.4	56.3	0.0	0.0	0.0	8.7
24	15.0	32.4	23.9	57.0	0.0	0.0	0.0	8.5
25	16.0	32.3	24.1	61.0	0.0	0.0	0.0	6.2
26	18.0	29.5	23.1	73.3	0.2	0.0	0.2	6.0
27	17.5	30.0	22.6	75.3	5.9	0.0	5.9	5.8
28	17.4	29.6	22.1	74.0	0.0	0.0	0.0	6.2
29	15.6	30.2	22.8	71.3	0.0	0.0	0.0	8.3
30	17.5	29.7	23.4	67.3	0.0	0.0	0.0	6.2
31	16.5	29.2	22.2	74.7	0.0	8.9	8.9	6.1
Total:					19.5	10.0	29.5	211.6
Promedio:	16.5	29.9	23.0	66.9				

Abril								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	18.4	28.9	23.0	73.0	0.0	0.0	0.0	5.1
2	16.8	29.1	22.6	72.0	0.0	0.0	0.0	6.5
3	17.5	29.0	21.9	73.7	0.0	0.0	0.0	4.6
4	15.4	28.5	22.3	60.7	0.0	0.0	0.0	5.4
5	16.4	29.8	23.0	63.7	0.0	0.0	0.0	5.6
6	16.0	29.3	21.0	80.7	7.2	0.1	7.3	4.5
7	18.5	28.3	21.8	82.7	13.0	0.0	13.0	5.0
8	16.6	30.1	21.9	77.7	14.7	0.1	14.8	6.3
9	17.5	28.5	21.6	80.7	62.5	0.5	63.0	5.1
10	19.5	26.6	21.6	82.7	0.4	3.6	4.0	0.6
11	19.4	28.2	22.8	82.3	12.8	0.4	13.2	3.8
12	17.4	28.5	21.6	84.3	19.2	0.2	19.4	6.4
13	16.4	30.4	22.1	78.0	6.5	0.5	7.0	8.3
14	17.5	29.6	22.9	73.3	0.0	0.1	0.1	9.8
15	15.8	30.5	23.5	61.7	0.0	0.0	0.0	9.3
16	16.8	31.4	23.9	66.7	0.0	0.0	0.0	7.7
17	18.5	30.9	24.9	67.3	0.0	0.0	0.0	8.4
18	17.7	29.7	23.6	71.7	0.0	0.0	0.0	5.6
19	18.5	29.5	23.1	78.3	0.3	0.0	0.3	4.7
20	17.6	27.0	21.8	84.3	0.0	0.0	0.0	3.7
21	17.6	27.7	21.7	80.0	1.7	0.0	1.7	4.4
22	15.6	27.1	20.2	91.7	4.2	0.1	4.3	6.4
23	17.9	27.0	21.8	81.0	1.9	2.5	4.4	5.0
24	15.9	28.5	22.6	76.0	0.2	0.0	0.2	7.9
25	17.8	27.3	21.3	89.7	5.1	0.0	5.1	6.4
26	17.2	27.0	21.0	89.3	4.8	0.1	4.9	1.6
27	16.8	27.5	21.1	85.7	15.9	0.4	16.3	3.3
28	18.4	27.1	21.9	85.0	0.0	0.0	0.0	1.0
29	17.4	26.0	22.4	81.7	0.0	0.0	0.0	0.3
30	17.6	27.5	22.2	78.0	0.0	6.3	6.3	0.4
Total:					170.4	14.9	185.3	153.1
Promedio:	17.3	28.6	22.2	77.8				

Estación Principal: PUEBLO BELLO

Departamento: Cesar
Municipio: Pueblo Bello

Latitud: 10.4217
Longitud: -73.5749

Altitud: 1140 msnm

Mayo								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	19.5	28.5	22.1	77.3	15.7	0.3	16.0	1.0
2	17.5	28.6	22.2	82.3	0.2	12.0	12.2	3.1
3	18.2	27.6	20.9	91.7	6.4	0.0	6.4	1.9
4	17.0	27.1	22.1	85.0	0.0	0.2	0.2	4.4
5	17.2	25.6	20.3	89.7	53.5	1.1	54.6	0.4
6	15.0	26.4	21.2	87.7	0.2	0.7	0.9	4.4
7	18.0	25.9	20.5	89.0	3.3	0.0	3.3	1.9
8	16.8	27.6	21.5	79.7	0.0	4.9	4.9	3.9
9	16.6	29.2	22.7	80.0	0.4	0.0	0.4	7.1
10	16.5	30.7	24.2	69.7	0.0	0.0	0.0	9.5
11	17.5	31.4	24.6	69.0	0.0	6.6	6.6	7.6
12	18.2	28.9	23.6	80.3	0.0	0.0	0.0	6.8
13	17.4	29.2	22.8	78.0	0.0	0.0	0.0	7.7
14	17.5	28.4	22.4	83.7	0.1	4.5	4.6	6.3
15	19.0	27.3	21.4	85.7	59.2	1.9	61.1	0.4
16	17.5	26.1	20.5	92.3	23.3	0.2	23.5	2.4
17	16.5	27.3	21.2	88.3	13.1	0.1	13.2	5.0
18	16.6	27.4	21.4	86.3	23.3	0.1	23.4	4.7
19	18.5	27.5	22.5	83.7	0.7	13.4	14.1	0.6
20	18.2	28.5	21.8	85.0	34.9	1.8	36.7	3.3
21	17.2	28.6	21.6	88.3	25.3	5.1	30.4	4.2
22	18.0	27.9	23.5	77.7	0.0	0.0	0.0	2.0
23	17.6	28.5	23.2	80.3	0.0	0.0	0.0	10.6
24	17.4	28.6	23.4	78.0	0.0	0.0	0.0	6.0
25	16.0	28.5	23.2	76.7	0.0	0.0	0.0	10.0
26	16.6	28.9	22.8	85.7	0.5	0.0	0.5	5.8
27	18.5	26.7	22.7	86.0	0.0	0.0	0.0	0.0
28	19.5	27.9	22.9	74.3	0.0	0.0	0.0	1.0
29	15.7	29.3	23.9	72.3	0.0	0.0	0.0	7.8
30	16.5	29.4	23.7	79.7	0.0	0.0	0.0	4.8
31	20.8	26.5	22.7	87.0	40.3	0.1	40.4	0.1
Total:					300.4	53.0	353.4	134.7
Promedio:	17.5	28.1	22.4	82.3				

Junio								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	18.9	29.4	23.8	78.7	0.0	0.9	0.9	6.2
2	20.0	27.2	22.1	89.0	12.5	0.4	12.9	3.5
3	17.2	29.1	22.1	76.3	0.0	0.0	0.0	7.9
4	17.2	28.9	22.8	74.7	0.0	0.0	0.0	6.6
5	17.4	28.8	21.6	79.7	0.6	0.0	0.6	3.4
6	16.5	27.5	22.7	78.7	0.7	8.5	9.2	3.5
7	18.8	28.8	23.9	74.7	0.0	0.0	0.0	6.8
8	18.5	30.0	24.2	71.0	0.2	0.0	0.2	8.7
9	18.0	29.0	22.9	79.7	0.0	0.0	0.0	2.3
10	19.2	27.1	22.8	78.7	0.0	0.1	0.1	1.1
11	17.8	25.4	21.4	87.7	0.0	0.0	0.0	0.7
12	18.0	28.7	22.1	79.3	0.3	21.8	22.1	5.9
13	18.0	25.5	20.4	85.0	0.8	14.6	15.4	0.9
14	18.0	23.7	20.2	84.0	0.0	0.0	0.0	0.2
15	17.6	29.1	22.9	72.0	0.0	0.0	0.0	7.9
16	18.1	28.5	22.9	79.0	0.0	0.0	0.0	6.4
17	17.2	28.3	23.0	73.3	0.0	0.0	0.0	8.1
18	18.8	29.0	23.4	73.0	0.0	0.0	0.0	5.1
19	16.0	30.1	23.4	62.3	0.0	0.0	0.0	10.2
20	17.6	26.9	22.3	79.3	0.0	0.0	0.0	0.8
21	17.4	27.1	22.8	73.0	0.0	0.1	0.1	2.3
22	18.6	26.5	22.2	82.7	0.0	0.0	0.0	0.1
23	19.8	25.8	22.2	74.3	0.0	0.0	0.0	3.3
24	16.2	27.0	22.3	82.7	0.0	0.0	0.0	3.3
25	19.0	27.6	22.4	79.3	0.0	0.0	0.0	5.1
26	15.5	28.6	23.1	73.0	0.0	0.0	0.0	5.4
27	16.6	29.0	23.5	66.0	0.0	0.0	0.0	10.3
28	15.6	27.2	22.8	72.7	0.0	0.0	0.0	6.3
29	17.4	28.4	22.4	72.0	0.0	0.2	0.2	8.1
30	17.7	29.4	23.5	61.0	0.0	0.0	0.0	6.6
Total:					15.1	46.6	61.7	147.0
Promedio:	17.8	27.9	22.6	76.4				

Estación Principal: PUEBLO BELLO

Departamento: Cesar
Municipio: Pueblo Bello

Latitud: 10.4217
Longitud: -73.5749

Altitud: 1140 msnm

Julio								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	-	-	-	73.0	0.0	0.0	0.0	-
2	-	-	-	72.0	0.0	10.8	10.8	-
3	-	-	-	73.7	0.0	12.0	12.0	-
4	-	-	-	60.7	0.2	1.2	1.4	-
5	-	-	-	63.7	0.0	0.0	0.0	-
6	-	-	-	80.7	0.0	0.0	0.0	-
7	-	-	-	82.7	0.5	0.0	0.5	-
8	-	-	-	77.7	0.0	0.0	0.0	-
9	-	-	-	80.7	0.0	0.0	0.0	-
10	-	-	-	82.7	2.6	0.1	2.7	-
11	-	-	-	82.3	13.2	0.8	14.0	-
12	-	-	-	84.3	15.1	0.1	15.2	-
13	-	-	-	78.0	0.0	0.1	0.1	-
14	-	-	-	73.3	0.0	0.0	0.0	-
15	-	-	-	61.7	0.0	0.0	0.0	-
16	-	-	-	66.7	0.0	0.0	0.0	-
17	-	-	-	67.3	0.0	0.0	0.0	-
18	-	-	-	71.7	0.0	0.0	0.0	-
19	-	-	-	78.3	0.0	0.0	0.0	-
20	-	-	-	84.3	0.0	0.0	0.0	-
21	-	-	-	80.0	0.0	0.0	0.0	-
22	-	-	-	91.7	0.0	0.0	0.0	-
23	-	-	-	81.0	0.3	0.0	0.3	-
24	-	-	-	76.0	7.9	0.2	8.1	-
25	-	-	-	89.7	2.1	0.0	2.1	-
26	-	-	-	89.3	0.0	0.0	0.0	-
27	-	-	-	85.7	39.7	0.1	39.8	-
28	-	-	-	85.0	0.1	0.1	0.2	-
29	-	-	-	81.7	41.2	4.1	45.3	-
30	-	-	-	78.0	0.0	0.0	0.0	-
31	-	-	-	74.7	10.2	0.2	10.4	-
Total:					133.1	29.8	162.9	-
Promedio:	-	-	-	77.7				

Agosto								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	-	-	-	-	21.0	0.8	21.8	-
2	-	-	-	-	0.0	0.0	0.0	-
3	-	-	-	-	0.0	0.6	0.6	-
4	-	-	-	-	0.0	0.3	0.3	-
5	-	-	-	-	0.5	0.1	0.6	-
6	-	-	-	-	0.0	0.0	0.0	-
7	-	-	-	-	0.0	0.0	0.0	-
8	-	-	-	-	6.5	0.4	6.9	-
9	-	-	-	-	2.8	0.0	2.8	-
10	-	-	-	-	43.9	5.3	49.2	-
11	-	-	-	-	0.0	0.0	0.0	-
12	-	-	-	-	0.0	0.0	0.0	-
13	-	-	-	-	0.0	0.0	0.0	-
14	-	-	-	-	0.0	0.0	0.0	-
15	-	-	-	-	10.0	13.6	23.6	-
16	-	-	-	-	7.2	0.1	7.3	-
17	-	-	-	-	0.0	0.0	0.0	-
18	-	-	-	-	2.3	0.1	2.4	-
19	-	-	-	-	0.0	0.0	0.0	-
20	-	-	-	-	22.9	5.9	28.8	-
21	-	-	-	-	0.0	0.0	0.0	-
22	-	-	-	-	6.7	0.1	6.8	-
23	-	-	-	-	17.3	0.1	17.4	-
24	-	-	-	-	0.0	0.0	0.0	-
25	-	-	-	-	0.0	0.7	0.7	-
26	-	-	-	-	23.4	9.8	33.2	-
27	-	-	-	-	0.1	0.0	0.1	-
28	-	-	-	-	0.0	0.0	0.0	-
29	-	-	-	-	0.0	0.0	0.0	-
30	-	-	-	-	0.0	0.0	0.0	-
31	-	-	-	-	0.0	0.0	0.0	-
Total:					164.6	37.9	202.5	-
Promedio:	-	-	-	-				

Estación Principal: PUEBLO BELLO

Departamento: Cesar
Municipio: Pueblo Bello

Latitud: 10.4217
Longitud: -73.5749

Altitud: 1140 msnm

Septiembre								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	-	-	-	-	0.0	15.7	15.7	-
2	-	-	-	-	0.6	0.0	0.6	-
3	-	-	-	-	0.0	0.0	0.0	-
4	-	-	-	-	55.8	1.8	57.6	-
5	-	-	-	-	0.9	0.4	1.3	-
6	-	-	-	-	0.6	27.2	27.8	-
7	-	-	-	-	11.9	0.2	12.1	-
8	-	-	-	-	1.0	0.2	1.2	-
9	-	-	-	-	0.0	0.0	0.0	-
10	-	-	-	-	0.0	0.0	0.0	-
11	-	-	-	-	0.0	0.0	0.0	-
12	-	-	-	-	0.0	0.0	0.0	-
13	-	-	-	-	27.7	0.3	28.0	-
14	-	-	-	-	47.2	8.6	55.8	-
15	-	-	-	-	7.5	0.1	7.6	-
16	-	-	-	-	30.4	0.0	30.4	-
17	-	-	-	-	5.9	0.2	6.1	-
18	-	-	-	-	1.4	0.0	1.4	-
19	-	-	-	-	9.8	0.3	10.1	-
20	-	-	-	-	0.0	0.0	0.0	-
21	-	-	-	-	0.1	0.2	0.3	-
22	-	-	-	-	0.0	1.8	1.8	-
23	-	-	-	-	0.0	0.0	0.0	-
24	-	-	-	-	45.3	2.8	48.1	-
25	-	-	-	-	0.4	0.2	0.6	-
26	-	-	-	-	0.0	0.2	0.2	-
27	-	-	-	-	70.0	7.2	77.2	-
28	-	-	-	-	0.0	0.0	0.0	-
29	-	-	-	-	2.6	41.0	43.6	-
30	-	-	-	-	0.0	0.2	0.2	-
Total:					319.1	108.6	427.7	-
Promedio:	-	-	-	-				-

Octubre								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	-	-	-	-	0.0	0.0	0.0	-
2	-	-	-	-	0.0	0.0	0.0	-
3	-	-	-	-	33.5	0.3	33.8	-
4	-	-	-	-	20.0	0.2	20.2	-
5	-	-	-	-	6.8	0.2	7.0	-
6	-	-	-	-	0.1	0.0	0.1	-
7	-	-	-	-	0.0	0.0	0.0	-
8	-	-	-	-	0.1	0.0	0.1	-
9	-	-	-	-	28.8	0.1	28.9	-
10	-	-	-	-	0.1	0.0	0.1	-
11	-	-	-	-	8.5	1.0	9.5	-
12	-	-	-	-	29.1	0.2	29.3	-
13	-	-	-	-	0.0	0.0	0.0	-
14	-	-	-	-	0.0	0.3	0.3	-
15	-	-	-	-	2.4	5.3	7.7	-
16	-	-	-	-	0.0	22.7	22.7	-
17	-	-	-	-	10.1	0.1	10.2	-
18	-	-	-	-	13.4	3.0	16.4	-
19	-	-	-	-	0.0	0.1	0.1	-
20	-	-	-	-	0.1	7.0	7.1	-
21	-	-	-	-	0.3	8.6	8.9	-
22	-	-	-	-	0.1	0.0	0.1	-
23	-	-	-	-	0.0	0.0	0.0	-
24	-	-	-	-	1.1	0.0	1.1	-
25	-	-	-	-	0.5	0.1	0.6	-
26	-	-	-	-	0.0	0.0	0.0	-
27	-	-	-	-	0.8	0.0	0.8	-
28	-	-	-	-	1.6	5.0	6.6	-
29	-	-	-	-	6.1	0.3	6.4	-
30	-	-	-	-	9.1	5.4	14.5	-
31	-	-	-	-	0.0	0.0	0.0	-
Total:					172.6	59.9	232.5	-
Promedio:	-	-	-	-				-

Estación Principal: PUEBLO BELLO

Departamento: Cesar
Municipio: Pueblo Bello

Latitud: 10.4217
Longitud: -73.5749

Altitud: 1140 msnm

Noviembre								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	-	-	-	-	0.0	0.0	0.0	-
2	-	-	-	-	18.3	0.6	18.9	-
3	-	-	-	-	0.0	0.0	0.0	-
4	-	-	-	-	0.1	0.2	0.3	-
5	-	-	-	-	0.2	0.1	0.3	-
6	-	-	-	-	3.5	0.1	3.6	-
7	-	-	-	-	2.7	0.1	2.8	-
8	-	-	-	-	0.0	0.1	0.1	-
9	-	-	-	-	0.1	0.1	0.2	-
10	-	-	-	-	0.0	0.1	0.1	-
11	-	-	-	-	0.0	0.0	0.0	-
12	-	-	-	-	0.0	0.0	0.0	-
13	-	-	-	-	0.0	0.0	0.0	-
14	-	-	-	-	4.4	15.0	19.4	-
15	-	-	-	-	0.0	8.2	8.2	-
16	-	-	-	-	0.0	10.2	10.2	-
17	-	-	-	-	3.3	0.1	3.4	-
18	-	-	-	-	70.1	0.9	71.0	-
19	-	-	-	-	0.0	0.0	0.0	-
20	-	-	-	-	0.0	0.0	0.0	-
21	-	-	-	-	0.0	0.0	0.0	-
22	-	-	-	-	0.0	0.0	0.0	-
23	-	-	-	-	0.0	0.0	0.0	-
24	-	-	-	-	0.0	0.0	0.0	-
25	-	-	-	-	0.0	0.0	0.0	-
26	-	-	-	-	0.0	0.0	0.0	-
27	-	-	-	-	0.0	0.0	0.0	-
28	-	-	-	-	0.7	8.2	8.9	-
29	-	-	-	-	0.0	0.0	0.0	-
30	-	-	-	-	4.8	0.1	4.9	-
Total:					108.2	44.1	152.3	-
Promedio:	-	-	-	-				

Diciembre								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	-	-	-	-	36.0	1.1	37.1	-
2	-	-	-	-	4.2	12.0	16.2	-
3	-	-	-	-	0.0	0.1	0.1	-
4	-	-	-	-	0.0	0.1	0.1	-
5	-	-	-	-	0.0	0.0	0.0	-
6	-	-	-	-	0.0	0.0	0.0	-
7	-	-	-	-	0.0	0.0	0.0	-
8	-	-	-	-	0.0	1.8	1.8	-
9	-	-	-	-	0.0	0.0	0.0	-
10	-	-	-	-	0.0	0.0	0.0	-
11	-	-	-	-	0.0	0.0	0.0	-
12	-	-	-	-	0.0	0.0	0.0	-
13	-	-	-	-	0.0	0.0	0.0	-
14	-	-	-	-	0.0	0.0	0.0	-
15	-	-	-	-	0.0	0.0	0.0	-
16	-	-	-	-	0.0	0.0	0.0	-
17	-	-	-	-	0.0	0.0	0.0	-
18	-	-	-	-	0.0	0.0	0.0	-
19	-	-	-	-	0.0	0.1	0.1	-
20	-	-	-	-	0.0	0.0	0.0	-
21	-	-	-	-	0.0	0.0	0.0	-
22	-	-	-	-	0.0	0.1	0.1	-
23	-	-	-	-	0.0	0.0	0.0	-
24	-	-	-	-	0.0	0.0	0.0	-
25	-	-	-	-	0.0	0.1	0.1	-
26	-	-	-	-	0.0	0.0	0.0	-
27	-	-	-	-	0.0	0.1	0.1	-
28	-	-	-	-	0.0	0.0	0.0	-
29	-	-	-	-	0.0	0.0	0.0	-
30	-	-	-	-	3.5	0.2	3.7	-
31	-	-	-	-	0.0	7.3	7.3	-
Total:					43.7	23.0	66.7	-
Promedio:	-	-	-	-				

Estación Principal: PUEBLO BELLO

Departamento: Cesar
Municipio: Pueblo Bello

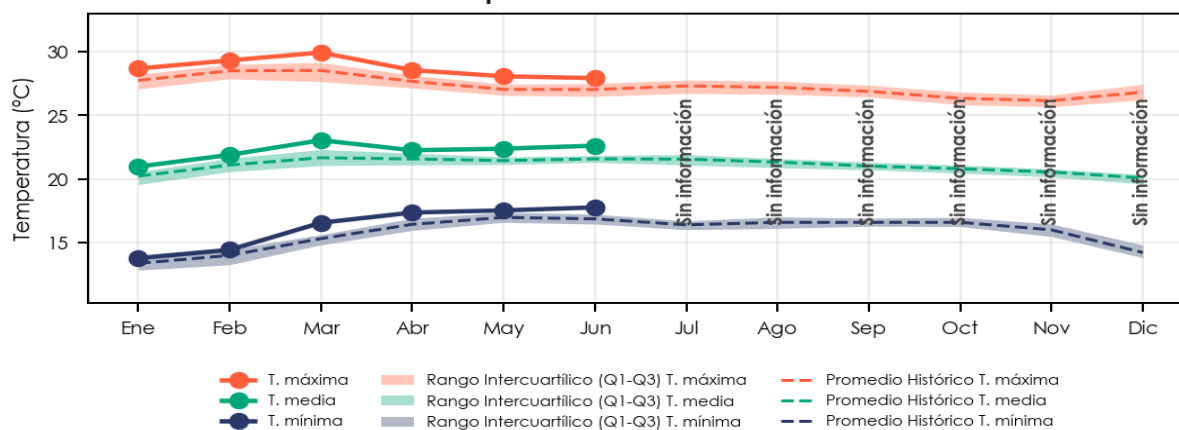
Latitud: 10.4217
Longitud: -73.5749

Altitud: 1140 msnm

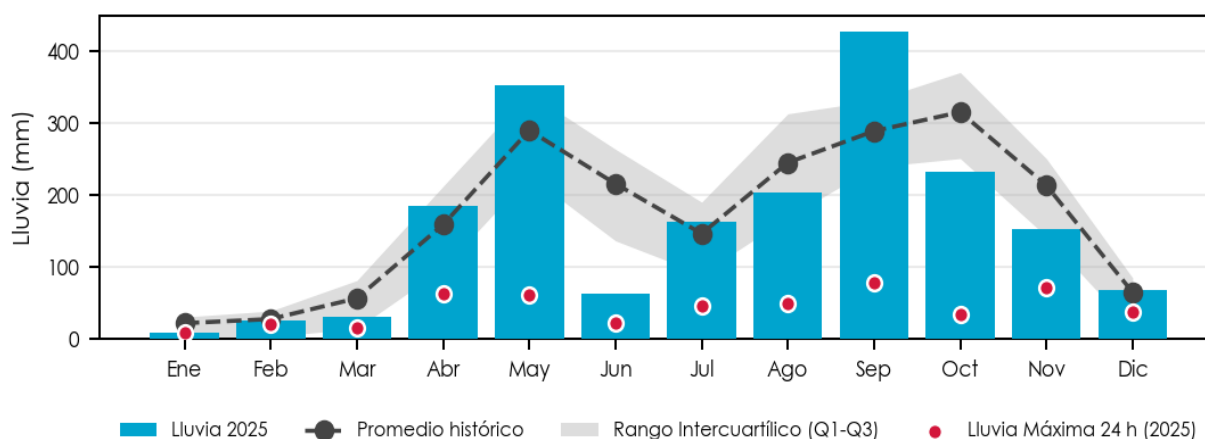
Resumen mensual

Mes	Temperatura (°C)					Humedad Relativa (%)	Lluvia				Brillo Solar (h)
	Mín. med	Máx. med	Media	Máx. abs	Mín. abs		Total (mm)	Nro. días con lluvia	Lluvia Máxima en 24 h		
									Valor (mm)	Día	
Enero	13.8	28.7	21.0	31.7	9.8	71.1	8.6	2	8.4	4	268.9
Febrero	14.4	29.3	21.9	31.0	11.0	64.6	25.1	3	19.9	26	209.2
Marzo	16.5	29.9	23.0	32.4	14.4	66.9	29.5	5	14.3	2	211.6
Abril	17.3	28.6	22.2	31.4	15.4	77.8	185.3	18	63.0	9	153.1
Mayo	17.5	28.1	22.4	31.4	15.0	82.3	353.4	20	61.1	15	134.7
Junio	17.8	27.9	22.6	30.1	15.5	76.4	61.7	10	22.1	12	147.0
Julio	-	-	-	-	-	77.7	162.9	15	45.3	29	-
Agosto	-	-	-	-	-	-	202.5	16	49.2	10	-
Septiembre	-	-	-	-	-	-	427.7	22	77.2	27	-
Octubre	-	-	-	-	-	-	232.5	24	33.8	3	-
Noviembre	-	-	-	-	-	-	152.3	15	71.0	18	-
Diciembre	-	-	-	-	-	-	66.7	11	37.1	1	-
Promedio	-	-	-			-					
Absoluto				-	-				77.2		
Total							1908.2	161			-

Temperatura mensual vs histórico



Lluvia mensual vs histórico



Estación Principal: PARAGUAICITO

Departamento: Quindío
Municipio: Buenavista

Latitud: 4.3954
Longitud: -75.7341

Altitud: 1203 msnm

Enero								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	17.0	26.7	20.1	83.7	3.8	0.1	3.9	6.3
2	16.9	27.0	20.2	84.7	7.4	0.1	7.5	4.9
3	17.0	25.0	20.3	89.0	0.1	6.0	6.1	1.4
4	17.2	23.3	20.1	87.0	0.5	8.5	9.0	0.6
5	17.0	23.8	20.2	84.0	0.0	0.0	0.0	0.8
6	16.9	28.2	21.4	81.3	0.0	0.0	0.0	6.0
7	17.2	28.6	20.7	83.7	0.7	0.0	0.7	3.9
8	18.0	26.5	21.4	86.0	2.0	0.0	2.0	2.2
9	17.0	27.6	20.5	82.7	6.1	0.3	6.4	2.3
10	17.2	27.5	22.2	78.0	0.0	0.0	0.0	6.2
11	16.2	28.0	22.4	78.3	0.0	0.0	0.0	5.3
12	16.6	30.0	23.4	71.0	0.0	0.0	0.0	9.6
13	17.0	30.6	22.8	74.0	0.0	0.0	0.0	9.3
14	17.6	30.4	22.6	74.3	0.0	6.8	6.8	9.1
15	17.6	28.6	22.7	76.0	0.1	1.7	1.8	8.5
16	18.4	29.0	22.9	71.3	0.0	0.2	0.2	6.8
17	17.3	26.7	21.0	82.3	0.0	0.0	0.0	2.0
18	15.8	29.4	21.8	72.7	0.0	0.0	0.0	9.0
19	15.4	29.0	21.5	73.3	0.0	0.0	0.0	8.2
20	15.8	29.2	22.4	74.0	0.0	0.0	0.0	8.3
21	16.0	29.6	22.2	70.7	0.0	0.0	0.0	7.5
22	16.4	29.6	22.7	71.3	0.0	0.0	0.0	8.9
23	14.2	29.7	21.6	71.3	0.0	0.0	0.0	9.9
24	15.4	26.4	20.8	77.3	0.0	0.0	0.0	1.6
25	16.4	27.6	21.7	75.3	0.0	0.0	0.0	5.1
26	16.6	28.6	23.0	73.3	0.0	0.0	0.0	5.4
27	17.4	27.0	22.0	80.0	0.0	0.0	0.0	1.0
28	16.6	30.6	23.1	72.3	0.0	0.0	0.0	5.5
29	16.8	30.4	23.3	72.7	0.0	0.0	0.0	8.0
30	17.0	31.0	24.2	68.3	0.0	0.0	0.0	8.9
31	17.2	30.0	23.4	74.7	5.0	9.9	14.9	6.2
Total:					25.7	33.6	59.3	178.7
Promedio:	16.7	28.2	21.9	77.2				

Febrero								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	18.6	28.9	23.4	74.3	0.0	0.0	0.0	4.1
2	17.6	28.4	21.6	82.3	6.0	0.0	6.0	4.2
3	17.2	29.8	21.5	79.7	13.4	56.5	69.9	6.6
4	17.8	23.5	20.3	84.0	0.2	0.0	0.2	0.0
5	17.0	24.9	20.4	94.3	2.1	0.0	2.1	1.6
6	16.0	26.9	20.0	85.3	0.6	0.0	0.6	0.7
7	15.4	28.6	20.8	81.3	2.3	21.7	24.0	3.3
8	17.0	25.1	19.7	87.0	0.7	0.6	1.3	1.2
9	15.7	26.0	20.4	82.0	0.0	0.0	0.0	2.7
10	15.8	29.4	22.4	73.3	0.0	30.0	30.0	4.3
11	17.0	23.5	19.9	85.7	0.0	0.0	0.0	0.3
12	16.5	28.4	22.5	76.3	0.0	0.6	0.6	3.8
13	17.6	25.1	20.2	88.3	3.3	9.4	12.7	1.3
14	16.6	25.8	21.6	79.7	0.0	24.4	24.4	1.6
15	17.6	25.7	21.3	82.3	4.3	43.9	48.2	1.9
16	17.4	26.8	20.9	82.3	0.0	14.9	14.9	3.7
17	16.6	28.6	20.1	81.3	10.5	26.6	37.1	3.7
18	17.6	25.8	21.0	80.3	0.0	0.2	0.2	1.6
19	18.4	27.8	22.2	78.0	0.0	0.1	0.1	5.0
20	18.2	26.7	22.4	76.3	0.0	0.2	0.2	4.0
21	18.6	26.4	21.9	84.0	0.1	0.2	0.3	1.6
22	17.9	23.7	20.7	88.3	4.8	0.0	4.8	0.2
23	17.6	27.4	21.3	84.0	1.1	0.0	1.1	1.3
24	18.8	29.0	21.4	84.0	0.9	18.7	19.6	2.1
25	18.0	26.1	20.8	83.0	24.9	13.8	38.7	0.9
26	17.3	27.0	21.6	85.7	0.0	0.0	0.0	3.2
27	18.4	27.8	22.1	84.0	0.4	0.0	0.4	1.3
28	18.2	29.2	22.4	73.0	0.0	45.8	45.8	2.9
Total:					75.6	307.6	383.2	69.1
Promedio:	17.4	26.9	21.2	82.2				

Estación Principal: PARAGUAICITO

Departamento: Quindío
Municipio: Buenavista

Latitud: 4.3954
Longitud: -75.7341

Altitud: 1203 msnm

Marzo								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	16.0	28.4	20.6	81.0	0.4	0.1	0.5	6.5
2	17.4	27.1	21.4	83.3	0.0	1.7	1.7	3.4
3	18.0	28.8	22.2	79.3	8.2	21.8	30.0	3.7
4	18.6	25.8	21.9	85.7	2.0	0.2	2.2	0.5
5	18.2	25.6	20.4	81.3	18.4	5.3	23.7	1.9
6	17.8	23.8	19.9	84.3	0.3	0.0	0.3	0.1
7	16.2	26.0	21.1	82.7	0.0	0.0	0.0	3.5
8	17.6	29.4	22.9	76.0	0.0	0.0	0.0	5.9
9	17.5	28.4	22.8	71.7	0.2	7.0	7.2	5.1
10	17.6	28.0	22.1	79.3	0.0	0.0	0.0	3.4
11	18.0	27.8	20.4	83.7	11.5	11.0	22.5	3.0
12	17.6	26.2	21.1	82.7	0.0	0.0	0.0	2.0
13	16.6	27.0	21.5	79.7	0.0	29.4	29.4	0.2
14	17.2	26.8	21.2	83.3	0.3	2.2	2.5	1.9
15	18.0	27.6	22.1	81.7	1.6	0.9	2.5	2.1
16	19.0	27.0	20.9	83.7	0.1	0.4	0.5	2.2
17	18.8	25.0	19.9	87.3	10.6	7.3	17.9	0.4
18	17.8	28.4	21.1	83.0	0.1	0.1	0.2	2.7
19	16.6	29.4	21.7	81.0	0.0	0.3	0.3	5.8
20	17.4	28.0	21.6	84.0	9.6	3.1	12.7	3.6
21	18.8	28.2	22.4	80.3	0.0	0.2	0.2	4.8
22	18.2	28.8	23.4	81.0	0.0	0.0	0.0	4.6
23	18.0	29.6	23.8	77.0	0.0	0.0	0.0	4.2
24	17.8	30.0	22.7	76.7	0.0	0.0	0.0	5.8
25	17.2	30.2	22.7	76.7	0.0	0.0	0.0	8.5
26	17.3	28.6	22.7	75.3	0.0	0.0	0.0	1.4
27	17.6	29.2	21.3	82.3	5.6	1.0	6.6	3.2
28	16.6	26.2	19.6	88.0	19.1	2.5	21.6	0.5
29	17.0	27.8	22.2	78.3	0.0	3.6	3.6	5.1
30	17.9	25.0	20.3	86.7	2.6	0.4	3.0	0.8
31	18.2	27.2	21.3	83.0	0.2	0.3	0.5	1.6
Total:					90.8	98.8	189.6	98.4
Promedio:	17.6	27.6	21.6	81.3				

Abril								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	17.8	29.0	21.5	80.7	28.1	22.0	50.1	4.5
2	18.0	26.0	21.6	82.3	0.0	0.0	0.0	0.8
3	16.6	29.6	22.0	78.3	0.0	13.6	13.6	6.6
4	18.2	26.4	21.9	84.0	0.8	0.2	1.0	2.1
5	18.2	29.4	22.0	77.3	0.0	2.6	2.6	4.1
6	18.6	27.8	21.1	84.0	1.6	2.0	3.6	4.6
7	16.4	30.4	22.9	74.3	0.0	58.9	58.9	8.8
8	17.2	25.0	20.2	89.7	0.5	0.0	0.5	0.9
9	16.6	27.6	21.4	83.3	0.8	0.0	0.8	3.3
10	17.8	27.6	21.8	83.3	0.7	20.0	20.7	2.5
11	17.4	24.4	21.5	84.0	0.3	0.0	0.3	2.9
12	16.6	30.4	22.9	77.7	0.0	0.0	0.0	8.9
13	19.0	30.0	24.1	76.3	0.0	0.0	0.0	8.4
14	18.4	31.4	24.4	78.3	0.0	0.0	0.0	8.1
15	19.6	31.0	24.8	73.3	0.0	0.0	0.0	8.9
16	18.2	30.0	22.2	82.0	19.0	5.2	24.2	5.4
17	19.0	27.4	22.6	87.7	0.3	0.0	0.3	2.6
18	18.8	31.2	24.8	79.7	0.0	0.0	0.0	8.6
19	19.6	30.4	23.1	79.7	0.0	5.2	5.2	6.1
20	18.2	28.2	22.0	86.7	0.4	0.0	0.4	2.0
21	18.4	26.8	20.7	87.3	9.9	0.5	10.4	1.4
22	14.8	27.0	20.7	85.3	1.2	0.0	1.2	5.9
23	16.8	28.4	22.6	79.3	0.0	5.5	5.5	6.7
24	17.8	29.0	23.9	74.7	0.0	23.4	23.4	5.1
25	18.0	27.2	20.6	88.3	41.0	36.4	77.4	2.1
26	17.6	28.2	20.6	85.0	12.1	0.1	12.2	3.3
27	16.4	28.4	23.3	79.3	16.9	120.9	137.8	3.2
28	17.4	25.8	21.3	82.7	0.5	0.0	0.5	0.7
29	17.3	28.0	21.4	89.3	1.7	49.7	51.4	4.3
30	17.6	25.0	21.0	89.3	1.1	0.0	1.1	0.6
Total:					136.9	366.2	503.1	133.4
Promedio:	17.7	28.2	22.2	82.1				

Estación Principal: PARAGUAICITO

Departamento: Quindío
Municipio: Buenavista

Latitud: 4.3954
Longitud: -75.7341

Altitud: 1203 msnm

Mayo								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	18.6	26.8	21.7	86.0	1.1	4.9	6.0	2.2
2	18.2	25.8	21.9	86.7	0.4	3.1	3.5	1.4
3	18.8	26.8	21.4	90.3	0.6	0.7	1.3	2.1
4	19.0	25.6	21.1	90.0	2.2	30.0	32.2	0.5
5	17.6	26.6	20.6	85.0	5.4	0.6	6.0	1.6
6	16.8	26.8	21.2	86.0	0.0	33.5	33.5	3.3
7	17.4	25.6	21.1	86.7	0.0	0.0	0.0	1.5
8	16.8	24.8	20.3	95.0	2.8	0.0	2.8	0.6
9	16.6	28.6	22.4	85.0	0.0	0.0	0.0	3.8
10	18.1	31.0	24.1	79.3	0.0	0.0	0.0	8.6
11	17.0	28.8	23.9	80.0	0.0	0.0	0.0	4.9
12	18.4	30.6	23.3	81.0	0.0	0.0	0.0	6.8
13	18.8	25.4	22.3	88.3	0.3	1.2	1.5	0.0
14	18.2	27.4	21.5	89.0	1.6	0.1	1.7	2.6
15	19.0	27.4	21.2	90.0	5.2	9.5	14.7	1.6
16	18.0	26.4	21.7	86.7	1.3	48.7	50.0	2.2
17	17.6	25.8	21.1	88.3	0.0	0.0	0.0	2.9
18	17.6	24.6	20.4	89.7	1.0	0.2	1.2	0.2
19	17.2	28.5	22.6	80.7	0.0	0.0	0.0	5.3
20	18.1	28.8	21.4	84.3	57.1	1.9	59.0	3.7
21	17.6	27.8	22.0	87.7	0.0	0.0	0.0	4.5
22	16.8	29.2	22.3	84.3	0.0	0.0	0.0	3.8
23	17.2	29.9	23.7	81.0	0.0	0.0	0.0	6.5
24	18.2	29.8	23.3	83.0	0.0	0.2	0.2	4.6
25	19.6	29.4	22.6	83.7	19.2	2.4	21.6	4.1
26	19.0	27.8	22.0	83.7	0.5	17.8	18.3	1.1
27	18.8	28.0	23.2	84.3	0.0	16.0	16.0	3.3
28	17.2	28.2	22.8	84.7	0.0	0.0	0.0	5.2
29	17.8	29.8	23.1	82.3	2.1	0.0	2.1	7.4
30	19.0	28.0	22.3	86.7	4.8	0.4	5.2	1.9
31	19.8	27.0	22.8	86.0	0.0	0.0	0.0	0.4
Total:					105.6	171.2	276.8	98.6
Promedio:	18.0	27.6	22.1	85.7				

Junio								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	19.5	28.4	22.1	86.3	1.4	2.8	4.2	1.6
2	19.0	27.2	22.9	79.7	0.0	0.0	0.0	2.4
3	19.2	28.4	23.1	81.7	0.0	0.0	0.0	4.2
4	19.0	26.6	22.2	85.0	0.0	0.0	0.0	1.5
5	18.8	28.0	22.9	84.3	0.0	2.8	2.8	3.1
6	18.7	26.6	21.7	87.7	5.7	0.0	5.7	1.9
7	17.2	28.6	22.3	82.0	0.0	0.0	0.0	6.9
8	17.2	28.5	23.6	79.3	0.0	0.0	0.0	5.3
9	19.4	28.6	21.8	85.0	0.4	0.8	1.2	2.0
10	19.0	26.2	22.1	88.7	1.6	34.2	35.8	2.5
11	18.0	27.0	22.2	84.0	0.0	0.7	0.7	1.7
12	18.2	27.3	21.4	85.0	29.8	4.7	34.5	2.6
13	17.4	25.1	21.1	87.3	7.2	25.1	32.3	0.1
14	16.8	26.8	21.2	84.7	1.2	1.7	2.9	4.5
15	17.4	28.8	23.3	78.0	0.0	0.0	0.0	6.7
16	17.2	26.4	21.4	87.7	2.1	0.0	2.1	0.8
17	16.8	27.4	21.3	86.7	1.6	1.1	2.7	4.3
18	17.0	30.0	23.3	79.0	0.0	0.0	0.0	9.7
19	15.6	28.6	23.3	79.3	0.0	0.0	0.0	6.0
20	18.3	29.4	23.0	81.7	0.0	0.0	0.0	6.3
21	18.8	27.0	23.1	83.3	0.0	35.8	35.8	1.3
22	18.0	25.5	20.4	88.3	33.7	14.3	48.0	1.7
23	17.4	25.6	21.1	86.7	4.0	14.6	18.6	2.4
24	17.6	26.6	21.5	87.0	0.0	0.0	0.0	0.7
25	18.8	28.5	23.9	79.7	0.0	0.0	0.0	6.5
26	17.0	29.0	23.8	76.3	0.1	2.1	2.2	7.3
27	19.0	28.4	23.2	79.7	0.0	0.0	0.0	5.5
28	18.8	29.0	24.1	77.0	0.0	0.0	0.0	8.3
29	17.4	28.8	23.8	78.3	0.0	0.0	0.0	4.8
30	19.4	28.2	24.1	80.7	0.0	0.0	0.0	3.5
Total:					88.8	140.7	229.5	116.1
Promedio:	18.1	27.7	22.5	83.0				

Estación Principal: PARAGUAICITO

Departamento: Quindío
Municipio: Buenavista

Latitud: 4.3954
Longitud: -75.7341

Altitud: 1203 msnm

Julio								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	18.4	28.2	22.7	83.0	0.2	0.0	0.2	4.6
2	18.2	28.4	23.4	81.0	0.0	0.0	0.0	4.9
3	18.7	29.4	24.2	70.3	0.0	0.0	0.0	4.6
4	16.8	27.4	22.3	78.7	0.0	0.0	0.0	3.4
5	16.8	28.4	23.0	77.3	0.0	0.0	0.0	5.8
6	18.2	29.4	23.3	77.7	0.0	0.0	0.0	6.1
7	16.9	29.6	21.7	80.7	0.0	0.0	0.0	8.6
8	15.4	28.0	22.9	80.7	0.0	0.0	0.0	6.1
9	18.8	28.6	23.4	75.0	0.0	0.0	0.0	5.5
10	18.4	27.2	22.7	84.3	0.0	0.0	0.0	2.7
11	18.8	28.6	23.5	80.3	0.0	0.0	0.0	3.1
12	19.3	28.2	23.4	79.7	0.0	0.0	0.0	3.1
13	18.0	29.8	23.6	68.0	0.0	0.0	0.0	7.4
14	17.2	30.4	24.4	74.3	0.0	0.0	0.0	8.4
15	17.0	28.4	23.3	73.7	0.0	0.0	0.0	6.7
16	16.7	28.8	23.2	79.0	0.0	0.0	0.0	5.1
17	17.4	31.2	25.0	73.3	0.0	0.0	0.0	8.5
18	17.5	31.6	24.9	63.0	0.0	0.0	0.0	6.2
19	16.6	28.4	23.6	76.7	0.0	0.0	0.0	1.4
20	17.6	29.2	23.7	75.7	0.0	0.0	0.0	5.9
21	17.0	28.0	22.8	80.0	0.0	0.0	0.0	1.4
22	17.9	28.2	22.5	83.0	0.1	0.1	0.2	1.5
23	17.8	28.5	22.8	79.7	0.0	0.0	0.0	2.1
24	18.0	30.8	23.4	78.3	0.0	0.0	0.0	7.1
25	18.5	29.2	24.2	74.3	0.0	0.0	0.0	5.2
26	17.2	28.6	22.2	82.0	0.0	0.0	0.0	3.4
27	16.8	31.2	25.0	72.3	0.0	0.0	0.0	8.8
28	19.0	30.5	24.4	73.7	0.0	0.0	0.0	7.4
29	17.0	27.8	22.9	81.0	0.0	0.0	0.0	2.4
30	18.0	30.6	24.7	72.0	0.0	0.0	0.0	8.1
31	16.7	31.4	24.6	69.3	0.0	0.0	0.0	10.2
Total:					0.3	0.1	0.4	165.7
Promedio:	17.6	29.2	23.5	76.7				

Agosto								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	16.8	31.4	24.7	72.0	0.0	0.0	0.0	7.0
2	19.0	26.6	22.4	85.0	0.5	0.0	0.5	0.0
3	19.5	30.0	23.3	78.3	0.0	0.0	0.0	7.4
4	17.1	27.6	22.3	80.3	0.0	0.0	0.0	2.6
5	16.6	28.4	21.9	74.7	0.0	0.0	0.0	5.0
6	16.3	29.4	23.9	69.0	0.0	2.3	2.3	8.0
7	18.0	24.6	20.6	88.7	16.4	1.7	18.1	0.7
8	17.5	25.6	21.0	86.0	0.1	56.6	56.7	2.0
9	16.4	27.8	21.4	82.0	2.5	0.8	3.3	4.9
10	16.4	28.8	22.3	80.0	0.0	0.3	0.3	7.4
11	18.0	28.6	22.9	80.3	0.0	0.0	0.0	6.3
12	16.4	28.6	21.8	80.0	0.0	0.0	0.0	4.4
13	16.8	28.0	21.1	85.0	0.8	0.0	0.8	1.7
14	17.4	29.0	21.4	85.0	17.2	1.6	18.8	4.2
15	17.8	26.2	20.6	86.3	10.8	0.1	10.9	1.2
16	16.4	28.2	22.1	80.7	0.1	5.4	5.5	4.9
17	18.1	27.8	21.3	84.0	0.2	0.0	0.2	4.6
18	17.8	29.3	24.1	74.3	0.0	0.2	0.2	6.3
19	18.2	30.0	23.6	75.3	0.0	0.0	0.0	5.9
20	17.4	29.8	23.2	80.3	0.3	0.1	0.4	7.0
21	18.4	29.2	22.9	80.7	0.7	0.0	0.7	6.4
22	18.4	27.8	22.4	79.7	0.2	7.0	7.2	4.8
23	17.4	27.2	21.7	84.3	0.1	0.7	0.8	4.7
24	16.8	30.0	23.8	75.0	0.0	2.9	2.9	9.7
25	18.0	26.0	21.7	86.0	0.0	0.0	0.0	1.2
26	15.6	28.1	22.4	80.0	0.0	0.0	0.0	5.8
27	17.8	31.3	24.9	67.3	0.0	0.0	0.0	5.8
28	17.8	30.0	24.4	67.0	0.0	0.0	0.0	4.8
29	14.0	29.0	22.3	73.0	0.0	0.0	0.0	6.8
30	18.6	29.2	24.1	74.7	0.0	0.5	0.5	7.9
31	18.0	27.6	22.6	79.7	0.1	0.1	0.2	2.1
Total:					50.0	80.3	130.3	151.5
Promedio:	17.4	28.4	22.6	79.2				

Estación Principal: PARAGUAICITO

Departamento: Quindío
Municipio: Buenavista

Latitud: 4.3954
Longitud: -75.7341

Altitud: 1203 msnm

Septiembre								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	18.2	28.4	22.2	82.7	0.0	0.0	0.0	2.3
2	18.5	29.4	22.4	80.3	0.0	0.0	0.0	6.0
3	17.6	30.4	23.8	75.3	0.0	0.1	0.1	8.8
4	18.5	27.8	23.7	77.3	0.0	0.0	0.0	1.9
5	17.6	26.6	21.3	88.3	6.9	0.0	6.9	3.2
6	17.2	26.2	21.4	83.3	0.0	0.0	0.0	1.7
7	17.6	25.4	21.4	87.0	1.5	0.0	1.5	3.3
8	16.4	27.0	22.1	81.3	0.0	0.1	0.1	3.3
9	16.6	31.4	23.4	75.7	0.0	0.0	0.0	9.4
10	16.8	30.4	21.6	83.0	3.9	0.0	3.9	7.5
11	17.6	27.8	23.1	83.3	0.0	0.0	0.0	3.3
12	18.0	28.6	23.6	73.7	0.0	0.0	0.0	4.8
13	16.8	29.8	23.2	77.0	0.0	0.0	0.0	7.3
14	15.8	30.1	23.2	75.0	0.0	0.0	0.0	8.4
15	17.4	30.0	23.2	78.0	0.0	0.0	0.0	3.7
16	18.2	28.2	22.6	79.7	0.0	0.0	0.0	3.1
17	16.4	29.4	22.6	76.0	0.0	16.7	16.7	4.0
18	18.0	22.9	19.7	94.0	7.9	3.1	11.0	0.0
19	16.8	27.8	21.9	81.7	0.0	0.1	0.1	1.3
20	15.9	20.7	19.4	94.7	6.3	0.0	6.3	0.0
21	14.8	28.8	21.4	80.3	0.0	0.0	0.0	4.5
22	16.5	30.0	22.9	77.0	0.0	0.5	0.5	8.0
23	18.0	29.7	23.9	76.7	0.0	0.0	0.0	6.0
24	18.8	29.2	24.1	77.0	0.0	0.0	0.0	4.5
25	18.0	30.4	23.6	74.0	0.0	0.0	0.0	8.2
26	17.4	28.8	21.9	79.0	0.0	0.0	0.0	5.2
27	17.0	29.8	21.9	80.0	0.0	0.6	0.6	5.4
28	16.8	29.6	20.9	83.0	32.7	2.5	35.2	5.9
29	16.9	27.6	21.4	82.0	0.1	18.5	18.6	2.9
30	17.6	21.5	18.6	97.0	10.4	0.0	10.4	0.0
Total:					69.7	42.2	111.9	133.9
Promedio:	17.3	28.1	22.2	81.1				

Octubre								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	17.0	26.6	21.6	80.3	1.6	0.4	2.0	5.5
2	16.4	29.2	23.1	76.3	0.0	0.0	0.0	9.0
3	16.0	25.4	20.4	86.0	2.1	0.1	2.2	1.0
4	15.2	27.5	21.8	78.7	0.0	0.0	0.0	6.2
5	16.8	26.3	21.4	84.3	0.0	0.0	0.0	3.4
6	17.4	27.6	21.1	83.3	10.6	3.8	14.4	6.1
7	17.1	28.2	21.6	83.0	0.7	0.0	0.7	3.1
8	16.2	25.1	19.7	88.7	0.2	0.0	0.2	2.5
9	15.6	27.0	20.9	79.7	1.3	14.3	15.6	5.1
10	17.0	20.5	18.7	91.3	7.3	7.4	14.7	0.0
11	16.0	26.6	20.9	84.7	0.3	43.8	44.1	6.4
12	16.8	25.0	20.1	89.3	0.1	2.2	2.3	1.8
13	17.4	27.0	21.1	83.3	0.4	8.1	8.5	4.9
14	17.2	26.8	20.6	84.3	0.0	0.0	0.0	3.6
15	16.8	27.6	21.3	79.7	0.0	0.0	0.0	4.8
16	17.0	28.5	21.4	80.0	0.0	25.3	25.3	5.3
17	17.6	25.0	21.0	86.3	0.9	2.2	3.1	2.7
18	17.0	27.2	20.6	86.0	0.0	0.0	0.0	1.6
19	15.0	27.4	20.1	85.7	21.3	0.2	21.5	4.6
20	17.0	26.8	21.4	84.0	0.0	0.0	0.0	1.9
21	16.6	26.0	20.2	87.3	32.2	1.4	33.6	1.4
22	16.8	28.7	20.5	83.3	22.2	0.9	23.1	6.0
23	15.8	27.6	21.4	85.0	0.0	0.0	0.0	3.5
24	18.4	26.1	20.5	86.0	70.7	26.9	97.6	1.6
25	16.2	27.8	21.8	82.7	0.0	6.6	6.6	5.2
26	18.0	29.0	22.5	81.0	1.0	40.1	41.1	6.7
27	17.6	24.5	19.1	95.7	20.2	0.0	20.2	0.0
28	15.8	28.0	22.1	78.3	0.1	0.0	0.1	6.9
29	17.5	27.6	21.9	80.0	0.0	0.0	0.0	3.3
30	16.9	26.2	20.6	87.7	3.2	0.0	3.2	2.9
31	16.7	27.1	20.5	85.7	6.8	2.6	9.4	4.8
Total:					203.2	186.3	389.5	121.8
Promedio:	16.7	26.8	21.0	84.1				

Estación Principal: PARAGUAICITO

Departamento: Quindío
Municipio: Buenavista

Latitud: 4.3954
Longitud: -75.7341

Altitud: 1203 msnm

Noviembre								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	17.6	27.5	21.1	84.7	0.0	0.0	0.0	5.6
2	17.0	26.4	21.9	84.0	0.0	0.0	0.0	3.3
3	18.5	27.4	21.5	88.3	0.4	31.1	31.5	2.6
4	17.8	27.5	20.6	85.0	9.3	2.4	11.7	4.5
5	17.6	26.4	21.2	87.7	0.0	2.8	2.8	1.6
6	17.4	25.0	20.6	83.7	0.0	0.0	0.0	1.0
7	16.8	29.2	22.3	80.0	0.0	0.0	0.0	6.5
8	17.4	28.4	22.6	82.0	0.0	0.0	0.0	7.8
9	17.2	27.0	21.5	85.3	0.5	0.1	0.6	2.3
10	18.2	28.0	21.5	84.0	0.0	0.0	0.0	3.1
11	17.4	29.5	22.3	78.3	0.0	0.0	0.0	6.8
12	18.8	27.4	21.7	83.0	0.0	17.5	17.5	4.8
13	18.0	25.0	20.2	87.3	2.0	1.7	3.7	0.7
14	16.5	25.4	19.8	85.3	3.4	0.0	3.4	1.1
15	16.2	27.9	21.5	81.7	0.4	27.0	27.4	4.7
16	17.0	25.2	20.4	86.7	0.4	0.3	0.7	2.6
17	16.0	28.6	21.2	80.7	0.0	0.0	0.0	7.3
18	17.8	29.4	22.4	74.7	0.0	18.4	18.4	6.4
19	16.2	27.5	20.4	83.7	46.0	11.2	57.2	5.5
20	14.4	24.1	18.3	89.0	5.5	0.0	5.5	2.3
21	13.2	27.7	20.1	80.7	0.0	0.0	0.0	7.4
22	16.8	29.6	21.8	80.0	8.4	1.5	9.9	7.1
23	18.2	24.2	20.4	88.7	0.1	15.2	15.3	0.1
24	17.0	25.4	20.4	85.7	0.0	0.0	0.0	1.1
25	17.2	27.0	21.4	82.0	0.0	0.0	0.0	3.4
26	18.0	28.4	22.1	82.0	0.0	0.0	0.0	6.7
27	17.0	22.4	18.9	97.3	14.9	0.5	15.4	0.2
28	16.6	22.8	19.2	91.3	0.0	0.0	0.0	0.0
29	16.6	25.0	20.1	87.3	0.1	0.0	0.1	1.7
30	17.0	26.0	20.1	88.3	2.2	0.0	2.2	1.7
Total:					93.6	129.7	223.3	109.9
Promedio:	17.0	26.7	20.9	84.6				

Diciembre								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	15.0	30.2	23.1	73.0	0.0	20.4	20.4	9.3
2	18.0	27.4	21.6	86.0	0.2	0.0	0.2	4.1
3	17.4	30.0	23.7	74.7	0.0	0.0	0.0	8.6
4	18.1	28.5	22.1	84.0	0.0	0.0	0.0	3.6
5	17.2	27.0	21.0	85.3	8.4	0.0	8.4	1.1
6	16.0	30.3	22.4	74.0	0.0	0.0	0.0	9.5
7	17.0	30.0	23.1	73.7	0.0	0.0	0.0	8.6
8	15.0	30.0	22.5	76.3	0.0	0.0	0.0	9.9
9	18.3	28.5	22.5	78.3	0.0	0.0	0.0	3.5
10	17.0	29.1	22.9	75.7	0.0	0.0	0.0	6.1
11	18.1	27.6	23.2	81.0	0.0	0.0	0.0	2.9
12	18.0	26.6	22.2	84.7	0.0	0.0	0.0	1.9
13	17.8	29.5	23.6	74.7	0.0	0.0	0.0	7.2
14	19.0	29.4	22.6	82.3	8.1	0.1	8.2	5.9
15	18.6	29.4	22.9	80.7	0.0	0.0	0.0	5.4
16	18.1	28.6	22.4	80.7	2.4	0.0	2.4	4.6
17	17.4	29.2	22.6	78.3	0.0	6.0	6.0	4.5
18	19.0	27.0	22.4	84.3	0.1	7.3	7.4	4.1
19	19.3	25.6	21.6	90.0	5.3	33.4	38.7	0.4
20	17.3	23.0	20.0	95.0	1.2	0.0	1.2	0.0
21	16.1	28.6	22.7	80.3	0.0	0.0	0.0	8.3
22	17.6	28.8	22.1	85.0	7.6	1.7	9.3	4.6
23	19.0	28.4	23.2	81.0	0.0	0.3	0.3	4.3
24	19.3	26.4	22.6	85.7	0.0	2.1	2.1	3.1
25	16.3	21.3	18.9	97.0	0.5	0.0	0.5	0.0
26	16.0	28.0	21.6	81.0	0.0	0.0	0.0	7.0
27	17.0	28.4	23.6	74.0	0.0	5.1	5.1	6.9
28	18.5	30.0	23.5	72.7	0.0	0.0	0.0	9.4
29	16.7	29.5	23.0	77.0	0.0	0.0	0.0	7.8
30	17.6	29.4	23.6	78.0	0.0	0.0	0.0	6.5
31	17.8	30.5	23.1	81.3	0.0	0.0	0.0	7.4
Total:					33.8	76.4	110.2	166.5
Promedio:	17.5	28.3	22.5	80.8				

Estación Principal: PARAGUAICITO

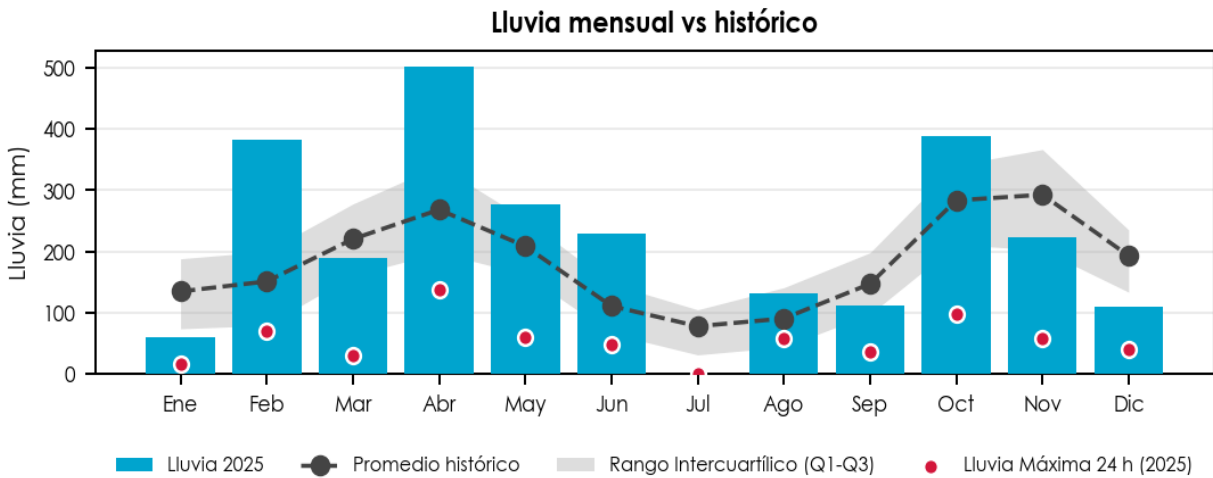
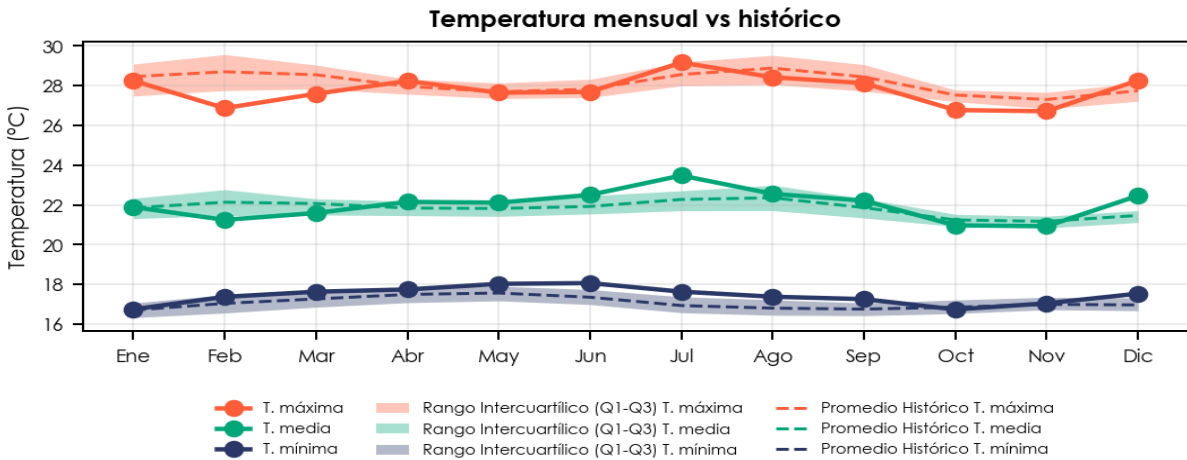
Departamento: Quindío
Municipio: Buenavista

Latitud: 4.3954
Longitud: -75.7341

Altitud: 1203 msnm

Resumen mensual

Mes	Temperatura (°C)					Humedad Relativa (%)	Lluvia				Brillo Solar (h)
	Mín. med	Máx. med	Media	Máx. abs	Mín. abs		Total (mm)	Nro. días con lluvia	Lluvia Máxima en 24 h		
									Valor (mm)	Día	
Enero	16.7	28.2	21.9	31.0	14.2	77.2	59.3	11	14.9	31	178.7
Febrero	17.4	26.9	21.2	29.8	15.4	82.2	383.2	24	69.9	3	69.1
Marzo	17.6	27.6	21.6	30.2	16.0	81.3	189.6	22	30.0	3	98.4
Abril	17.7	28.2	22.2	31.4	14.8	82.1	503.1	24	137.8	27	133.4
Mayo	18.0	27.6	22.1	31.0	16.6	85.7	276.8	19	59.0	20	98.6
Junio	18.1	27.7	22.5	30.0	15.6	83.0	229.5	15	48.0	22	116.1
Julio	17.6	29.2	23.5	31.6	15.4	76.7	0.4	2	0.2	1	165.7
Agosto	17.4	28.4	22.6	31.4	14.0	79.2	130.3	19	56.7	8	151.5
Septiembre	17.3	28.1	22.2	31.4	14.8	81.1	111.9	14	35.2	28	133.9
Octubre	16.7	26.8	21.0	29.2	15.0	84.1	389.5	22	97.6	24	121.8
Noviembre	17.0	26.7	20.9	29.6	13.2	84.6	223.3	17	57.2	19	109.9
Diciembre	17.5	28.3	22.5	30.5	15.0	80.8	110.2	14	38.7	19	166.5
Promedio	17.4	27.8	22.0			81.5					
Absoluto				31.6	13.2				137.8		
Total							2607.1	203			1543.6



Estación Principal: LA CATALINA

Departamento: Risaralda
Municipio: Pereira

Latitud: 4.7479
Longitud: -75.7379

Altitud: 1351 msnm

Enero								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	17.1	26.5	20.8	79.3	0.0	0.4	0.4	2.9
2	17.0	26.6	19.6	81.0	23.2	0.2	23.4	2.1
3	16.5	25.6	19.6	87.0	6.8	5.1	11.9	0.5
4	16.8	24.3	19.3	91.3	0.4	0.0	0.4	0.7
5	17.2	23.9	20.1	82.3	0.0	0.2	0.2	1.2
6	17.8	27.3	21.5	77.3	0.0	0.0	0.0	2.7
7	17.5	26.2	20.9	83.0	0.0	1.7	1.7	1.0
8	18.2	26.4	20.7	82.3	1.3	0.0	1.3	3.4
9	17.1	26.6	20.3	81.3	3.6	0.1	3.7	3.7
10	17.0	27.0	21.6	77.0	0.0	0.0	0.0	3.0
11	16.9	26.5	22.0	79.0	0.0	0.0	0.0	4.2
12	17.0	29.4	23.1	73.0	0.0	0.0	0.0	7.8
13	18.0	29.0	22.8	75.7	0.0	0.0	0.0	7.8
14	17.4	29.2	22.6	71.7	0.0	0.0	0.0	8.8
15	17.1	28.5	22.7	72.0	0.0	0.0	0.0	9.0
16	17.4	28.3	21.9	72.7	0.0	0.0	0.0	8.0
17	17.5	27.0	21.6	78.3	0.0	0.0	0.0	4.5
18	16.0	28.5	21.8	77.7	0.0	0.0	0.0	6.3
19	16.6	28.7	20.8	82.0	0.0	0.0	0.0	7.6
20	17.2	29.0	22.2	72.3	0.0	0.0	0.0	8.3
21	17.4	28.6	21.6	73.3	0.1	0.0	0.1	6.2
22	17.2	29.0	22.4	69.7	0.0	0.0	0.0	7.9
23	16.0	27.5	21.6	75.7	0.0	0.0	0.0	6.3
24	15.7	27.0	21.4	77.3	0.0	0.0	0.0	4.2
25	16.0	28.2	21.8	77.7	0.0	0.0	0.0	5.4
26	17.2	28.4	22.6	74.3	0.0	0.0	0.0	6.2
27	17.8	27.7	20.4	85.7	4.2	0.0	4.2	1.9
28	16.6	29.5	21.9	81.0	1.5	0.0	1.5	6.4
29	17.5	29.2	23.6	77.3	0.0	0.0	0.0	5.1
30	17.0	30.0	21.5	80.7	0.2	0.1	0.3	7.6
31	17.5	27.5	22.7	75.3	0.0	0.0	0.0	4.0
Total:					41.3	7.8	49.1	154.7
Promedio:	17.1	27.6	21.5	78.2				

Febrero								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	18.6	28.0	22.8	77.7	0.0	0.0	0.0	1.5
2	18.5	26.5	22.4	77.3	0.0	0.0	0.0	2.3
3	17.9	27.8	22.0	81.3	0.2	15.7	15.9	5.0
4	17.6	24.5	20.1	87.7	0.7	0.0	0.7	0.8
5	18.0	24.3	20.8	84.0	0.0	0.1	0.1	0.4
6	16.9	26.6	20.2	83.0	9.3	0.0	9.3	3.0
7	16.1	29.0	20.9	82.0	0.4	3.9	4.3	4.5
8	17.0	26.4	19.4	89.3	4.5	1.8	6.3	2.2
9	16.4	26.6	20.5	84.0	17.8	0.3	18.1	2.6
10	15.1	29.0	21.6	75.0	0.0	59.4	59.4	7.8
11	16.0	20.1	17.9	94.0	2.9	0.0	2.9	0.0
12	15.9	27.0	22.1	73.3	0.0	6.0	6.0	3.9
13	16.5	25.8	19.8	85.7	24.2	5.0	29.2	3.0
14	16.0	25.8	19.9	84.3	0.1	31.7	31.8	2.6
15	16.6	24.3	19.8	84.7	4.1	0.1	4.2	2.0
16	16.8	26.0	18.8	91.3	0.3	19.5	19.8	3.3
17	16.0	27.4	20.0	83.0	17.0	3.5	20.5	6.2
18	16.9	24.7	20.2	83.3	2.8	2.0	4.8	2.8
19	17.0	27.3	22.5	77.0	0.0	9.3	9.3	4.9
20	16.3	26.9	21.1	81.3	0.0	7.2	7.2	4.3
21	17.6	27.0	20.5	84.7	3.7	0.0	3.7	1.2
22	17.3	25.5	19.6	90.0	9.1	0.0	9.1	1.2
23	17.5	24.6	20.4	88.3	0.0	0.0	0.0	1.4
24	17.9	28.4	20.7	82.0	0.4	4.6	5.0	2.9
25	17.6	26.0	20.4	85.3	1.0	16.6	17.6	1.8
26	17.0	26.1	20.9	83.3	0.0	0.2	0.2	3.0
27	18.0	28.0	20.7	84.3	10.2	0.3	10.5	1.8
28	17.5	28.6	20.9	83.0	14.4	12.8	27.2	5.2
Total:					123.1	200.0	323.1	81.6
Promedio:	17.0	26.4	20.6	83.6				

Estación Principal: LA CATALINA

Departamento: Risaralda
Municipio: Pereira

Latitud: 4.7479
Longitud: -75.7379

Altitud: 1351 msnm

Marzo								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	16.1	27.6	20.4	84.3	0.4	2.3	2.7	5.2
2	17.4	25.8	20.9	81.3	0.0	0.0	0.0	3.3
3	18.0	27.2	20.9	83.0	8.9	14.0	22.9	1.9
4	17.6	25.3	20.3	88.0	7.5	0.6	8.1	0.7
5	17.1	25.4	20.1	89.3	17.2	4.9	22.1	2.7
6	16.7	23.6	20.0	81.3	0.0	0.0	0.0	0.3
7	16.6	26.5	21.6	75.3	0.0	0.2	0.2	2.3
8	17.7	28.5	22.3	75.7	0.6	0.2	0.8	7.2
9	18.3	27.8	22.8	76.0	0.0	1.9	1.9	6.1
10	17.9	27.3	21.6	77.7	0.0	0.0	0.0	3.1
11	17.3	26.8	20.3	82.7	11.4	31.2	42.6	2.7
12	17.2	25.4	21.2	80.0	0.0	0.0	0.0	1.0
13	17.5	26.7	21.8	80.3	0.0	32.2	32.2	1.5
14	16.9	26.2	19.9	86.3	0.5	0.0	0.5	1.4
15	17.7	26.5	21.1	82.7	0.3	16.8	17.1	2.4
16	17.8	26.4	20.8	85.3	0.7	2.5	3.2	3.9
17	18.1	24.0	19.0	94.0	13.8	6.1	19.9	0.8
18	17.3	27.2	21.9	79.7	0.1	0.2	0.3	4.1
19	17.5	27.5	22.7	78.0	0.0	0.0	0.0	5.6
20	18.3	28.2	22.1	83.7	5.5	1.3	6.8	2.6
21	17.0	28.4	22.0	83.3	1.1	0.0	1.1	5.1
22	18.2	28.7	23.9	73.7	0.0	0.0	0.0	4.2
23	18.3	29.5	22.4	80.3	1.3	0.0	1.3	4.6
24	18.7	29.0	22.8	77.7	0.0	0.0	0.0	5.1
25	18.3	29.7	22.8	79.7	0.2	0.0	0.2	4.8
26	18.6	28.7	23.3	77.0	0.0	0.0	0.0	2.3
27	18.1	28.5	20.9	84.7	0.5	5.6	6.1	2.6
28	17.9	25.3	20.4	89.7	7.7	0.8	8.5	0.2
29	17.5	27.0	21.6	78.7	0.0	3.4	3.4	2.5
30	18.2	25.5	20.1	88.7	3.9	1.2	5.1	2.6
31	17.2	25.9	20.8	84.7	0.0	0.0	0.0	0.7
Total:					81.6	125.4	207.0	93.5
Promedio:	17.6	27.0	21.4	82.0				

Abril								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	18.0	27.7	21.8	83.0	20.7	0.0	20.7	5.2
2	17.3	26.8	21.1	85.0	0.2	0.0	0.2	2.8
3	16.8	26.8	21.4	82.3	0.0	19.5	19.5	3.2
4	17.2	27.0	21.7	84.0	0.0	2.9	2.9	2.3
5	17.3	29.0	21.5	81.7	0.0	2.9	2.9	7.8
6	17.7	29.0	21.1	82.7	2.1	0.0	2.1	4.8
7	15.9	29.7	22.8	74.0	0.0	7.3	7.3	9.2
8	17.3	26.2	21.3	84.3	0.0	0.0	0.0	1.9
9	17.9	28.3	21.5	83.7	0.2	0.1	0.3	3.6
10	17.7	25.0	19.4	95.7	17.6	20.2	37.8	2.3
11	16.7	24.5	20.4	82.3	0.1	0.0	0.1	4.4
12	17.1	29.0	22.1	77.7	0.0	0.0	0.0	7.1
13	18.5	29.7	23.4	76.0	1.0	0.0	1.0	5.9
14	18.5	31.2	24.3	72.0	0.0	0.0	0.0	8.3
15	19.1	31.0	24.4	78.3	0.0	0.0	0.0	7.1
16	18.9	29.2	23.0	79.7	0.0	0.0	0.0	4.7
17	19.3	28.5	22.6	82.3	0.0	0.0	0.0	2.4
18	19.1	29.5	24.1	78.3	0.6	0.1	0.7	5.5
19	18.8	28.5	21.9	83.0	0.6	4.0	4.6	3.9
20	18.7	26.6	21.7	80.7	1.9	4.1	6.0	3.3
21	17.6	27.2	20.6	85.3	15.9	0.1	16.0	3.5
22	17.1	27.8	20.1	82.0	32.2	0.1	32.3	8.3
23	16.0	28.0	22.9	72.7	0.0	0.0	0.0	8.8
24	18.0	28.0	23.2	77.0	0.0	1.1	1.1	6.8
25	18.0	26.5	20.7	84.3	0.8	17.1	17.9	3.0
26	17.0	27.8	19.7	86.3	20.4	0.0	20.4	4.0
27	16.8	27.0	21.6	83.3	3.5	45.2	48.7	3.4
28	17.4	24.5	21.1	87.0	0.7	0.1	0.8	1.4
29	18.1	26.5	21.1	83.7	0.3	17.9	18.2	2.8
30	17.2	25.4	21.2	84.3	0.4	3.0	3.4	1.8
Total:					119.2	145.7	264.9	139.5
Promedio:	17.7	27.7	21.8	81.8				

Estación Principal: LA CATALINA

Departamento: Risaralda
Municipio: Pereira

Latitud: 4.7479
Longitud: -75.7379

Altitud: 1351 msnm

Mayo								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	18.3	27.0	21.2	85.0	0.5	0.0	0.5	1.3
2	18.6	26.4	20.5	87.0	22.5	0.5	23.0	0.7
3	18.2	24.8	21.0	86.0	0.2	0.0	0.2	0.4
4	18.6	26.4	21.1	86.7	1.0	29.8	30.8	1.6
5	17.6	24.5	20.6	86.7	0.4	0.0	0.4	0.3
6	17.6	25.0	20.7	83.7	0.0	51.5	51.5	2.7
7	17.2	25.9	20.5	88.0	1.9	0.0	1.9	1.0
8	17.8	24.8	19.9	91.0	4.7	0.1	4.8	0.2
9	16.4	28.5	22.6	79.0	0.0	0.0	0.0	7.4
10	17.4	29.3	24.3	74.3	7.8	0.0	7.8	7.8
11	17.8	28.7	23.1	79.7	0.2	0.1	0.3	6.2
12	18.4	29.6	24.1	77.0	0.0	0.0	0.0	5.9
13	19.8	23.8	21.2	91.7	3.9	0.1	4.0	0.0
14	17.8	27.2	20.9	94.0	6.8	0.1	6.9	2.7
15	18.1	26.5	20.9	87.0	18.8	6.3	25.1	1.8
16	17.5	25.7	20.4	88.7	5.3	24.7	30.0	1.9
17	16.8	23.8	20.4	89.3	0.3	5.6	5.9	0.3
18	17.0	23.5	19.8	93.3	2.5	0.4	2.9	0.3
19	16.9	27.1	21.7	86.3	0.0	0.0	0.0	4.6
20	17.2	26.0	20.6	85.7	1.7	2.3	4.0	1.6
21	17.8	27.6	21.7	92.0	9.0	0.0	9.0	4.2
22	17.3	27.0	21.4	87.3	0.4	0.0	0.4	1.6
23	17.6	28.5	22.8	75.3	0.0	0.0	0.0	5.2
24	18.6	29.0	22.4	84.0	0.0	50.6	50.6	5.2
25	17.9	27.4	22.2	82.3	0.0	1.0	1.0	5.0
26	18.6	26.4	21.5	83.3	5.1	0.0	5.1	0.9
27	18.4	27.7	21.5	84.7	0.3	0.1	0.4	3.8
28	16.8	29.2	23.7	73.3	0.0	0.0	0.0	7.1
29	18.2	30.0	23.6	77.3	0.0	0.0	0.0	5.9
30	18.6	27.0	20.8	94.7	8.9	0.2	9.1	2.1
31	19.2	25.5	21.4	86.7	0.3	0.0	0.3	0.3
Total:					102.5	173.4	275.9	90.0
Promedio:	17.9	26.8	21.6	85.2				

Junio								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	18.0	27.0	20.6	84.0	1.1	0.0	1.1	2.5
2	17.8	25.8	20.9	86.7	3.8	0.0	3.8	1.5
3	18.6	27.4	21.6	83.7	5.7	0.0	5.7	3.5
4	17.9	24.6	20.6	88.7	3.8	0.0	3.8	1.1
5	18.2	26.7	21.9	83.7	0.8	0.0	0.8	2.2
6	17.9	26.0	20.8	84.3	2.6	0.0	2.6	2.1
7	15.6	28.5	23.0	79.0	0.0	0.0	0.0	10.7
8	17.6	28.2	22.8	79.3	0.0	0.0	0.0	0.0
9	19.2	26.6	21.4	90.3	3.0	2.6	5.6	2.0
10	18.2	26.1	20.4	90.3	0.1	27.5	27.6	3.4
11	17.6	26.6	21.1	85.0	0.0	0.0	0.0	1.4
12	17.9	27.4	20.5	85.3	33.4	30.2	63.6	1.9
13	16.8	24.5	20.2	86.7	8.5	10.3	18.8	0.4
14	16.9	27.7	20.6	82.3	6.1	0.3	6.4	5.3
15	16.6	28.6	22.2	80.7	0.0	0.0	0.0	5.3
16	18.4	24.8	20.8	93.7	17.1	0.0	17.1	0.2
17	17.0	26.5	21.6	83.7	0.4	1.7	2.1	3.9
18	16.4	29.4	22.8	75.0	0.0	0.0	0.0	9.6
19	17.6	29.5	23.5	73.3	0.0	0.0	0.0	7.0
20	17.6	29.0	23.2	74.7	0.0	0.0	0.0	7.0
21	20.0	26.1	22.6	84.7	6.9	6.4	13.3	1.6
22	17.6	24.0	19.6	89.7	8.4	22.7	31.1	0.1
23	17.0	25.2	20.3	83.3	0.1	3.4	3.5	1.6
24	17.2	24.5	20.6	86.7	0.1	53.0	53.1	0.2
25	17.3	27.6	21.4	81.3	0.2	0.0	0.2	6.2
26	17.6	28.1	22.7	78.0	2.8	22.1	24.9	6.8
27	18.2	26.9	22.9	78.3	0.0	2.3	2.3	5.8
28	18.7	27.8	24.0	72.7	0.0	0.0	0.0	6.6
29	18.0	29.1	22.8	77.0	0.0	1.3	1.3	4.5
30	18.6	27.6	22.1	82.3	1.3	0.0	1.3	3.8
Total:					106.2	183.8	290.0	108.2
Promedio:	17.7	26.9	21.7	82.8				

Estación Principal: LA CATALINA

Departamento: Risaralda
Municipio: Pereira

Latitud: 4.7479
Longitud: -75.7379

Altitud: 1351 msnm

Julio								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	18.1	27.3	21.1	90.7	10.0	0.0	10.0	3.8
2	18.3	28.6	23.1	75.0	0.0	0.0	0.0	6.2
3	18.2	28.5	23.6	66.3	0.0	0.0	0.0	6.5
4	16.8	25.0	20.8	85.7	0.8	0.0	0.8	3.7
5	17.0	27.0	21.5	77.3	0.0	0.0	0.0	5.5
6	17.1	26.5	21.6	80.0	0.0	0.0	0.0	3.3
7	17.4	29.7	22.3	75.0	0.1	0.0	0.1	8.5
8	16.7	27.8	22.3	76.0	16.9	0.0	16.9	6.2
9	17.2	27.0	21.4	83.0	3.7	0.1	3.8	4.3
10	18.0	26.2	21.5	85.7	1.6	0.0	1.6	2.2
11	18.6	26.5	22.3	79.7	2.0	0.0	2.0	1.8
12	18.1	27.2	20.8	80.3	16.0	0.0	16.0	3.5
13	17.8	28.9	22.2	82.0	0.8	0.2	1.0	5.3
14	17.3	28.4	23.3	67.0	0.0	1.1	1.1	7.1
15	18.4	28.6	23.5	74.7	0.0	0.0	0.0	6.1
16	17.2	28.8	23.7	74.0	0.0	0.0	0.0	6.2
17	18.4	29.5	24.7	70.3	0.0	0.0	0.0	7.8
18	18.0	30.0	24.6	67.0	0.0	0.0	0.0	9.2
19	17.8	27.4	23.3	72.7	0.0	0.0	0.0	2.9
20	17.2	28.1	22.6	77.7	0.0	0.1	0.1	6.0
21	18.5	27.2	21.5	81.0	0.3	0.1	0.4	2.8
22	18.4	27.3	22.3	79.7	0.5	0.1	0.6	3.1
23	18.2	27.6	21.9	80.3	22.1	0.2	22.3	4.2
24	17.6	28.0	23.0	77.3	0.0	0.0	0.0	6.2
25	18.4	28.5	22.1	76.3	0.2	0.1	0.3	5.7
26	18.0	27.2	21.0	79.3	17.0	0.0	17.0	2.8
27	17.0	29.5	22.5	75.3	0.4	0.0	0.4	6.8
28	17.9	28.8	23.3	71.3	0.0	0.0	0.0	8.5
29	18.1	27.0	22.0	77.3	0.0	0.0	0.0	3.2
30	19.2	29.0	22.3	71.3	0.9	0.1	1.0	7.0
31	17.2	30.0	23.4	72.0	0.0	0.0	0.0	7.6
Total:					93.3	2.1	95.4	164.0
Promedio:	17.8	28.0	22.4	76.8				

Agosto								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	17.1	30.0	24.1	71.7	0.0	3.6	3.6	6.6
2	18.5	25.0	21.3	86.0	0.1	0.0	0.1	0.0
3	18.0	27.1	21.2	81.3	7.0	0.2	7.2	1.4
4	17.5	26.2	20.0	80.0	9.4	0.2	9.6	1.7
5	16.5	27.4	21.5	70.3	0.0	0.0	0.0	3.8
6	16.4	28.6	23.1	68.3	0.0	12.8	12.8	7.7
7	16.8	24.9	19.4	82.0	2.1	1.5	3.6	0.6
8	16.5	26.6	20.9	76.7	0.0	30.8	30.8	5.6
9	15.5	27.2	19.8	71.7	0.5	2.0	2.5	6.3
10	16.1	27.4	19.6	83.3	11.1	3.3	14.4	7.7
11	16.0	26.9	21.2	81.0	3.5	0.1	3.6	5.0
12	16.8	28.0	21.7	76.7	0.0	0.0	0.0	7.1
13	17.4	26.5	20.6	90.0	0.2	0.0	0.2	4.5
14	17.9	26.8	21.2	80.7	0.1	0.0	0.1	4.2
15	17.5	25.2	19.4	93.7	26.8	0.3	27.1	0.6
16	16.5	26.4	20.8	81.0	0.0	8.4	8.4	5.2
17	17.4	25.8	20.6	81.0	1.5	0.1	1.6	3.0
18	17.8	27.9	23.0	74.0	0.0	0.6	0.6	5.8
19	17.6	28.0	23.0	77.3	0.3	0.0	0.3	4.2
20	16.9	29.3	23.4	72.3	0.0	2.0	2.0	6.2
21	17.4	28.4	22.1	77.7	0.0	1.6	1.6	6.7
22	17.8	27.3	22.2	80.3	0.2	16.4	16.6	5.1
23	17.2	27.6	21.8	79.0	0.0	0.0	0.0	6.8
24	18.2	30.5	23.7	72.7	0.0	2.0	2.0	9.9
25	18.5	26.9	22.1	84.3	0.1	0.1	0.2	1.5
26	18.6	29.5	23.2	74.7	0.0	0.0	0.0	6.3
27	18.4	31.1	25.5	58.0	0.0	0.0	0.0	9.1
28	19.0	30.6	24.8	55.0	0.0	0.0	0.0	8.9
29	17.4	30.5	23.6	63.7	0.0	7.1	7.1	8.0
30	17.0	29.0	23.6	74.3	0.0	3.0	3.0	8.5
31	17.4	25.2	20.6	86.3	22.6	0.2	22.8	1.9
Total:					85.5	96.3	181.8	159.9
Promedio:	17.3	27.7	21.9	76.9				

Estación Principal: LA CATALINA

Departamento: Risaralda
Municipio: Pereira

Latitud: 4.7479
Longitud: -75.7379

Altitud: 1351 msnm

Septiembre								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	17.9	25.8	21.7	83.0	0.4	0.0	0.4	3.1
2	18.8	27.6	21.6	79.0	2.6	0.0	2.6	5.5
3	17.8	29.5	21.7	81.0	6.4	0.2	6.6	7.3
4	18.4	26.2	22.7	78.3	0.0	0.0	0.0	3.3
5	17.0	25.5	20.9	83.7	6.7	0.0	6.7	2.2
6	16.5	27.0	20.3	84.3	20.1	2.3	22.4	3.8
7	17.0	24.5	20.0	88.7	20.2	0.0	20.2	1.6
8	15.4	26.2	22.1	85.7	0.1	0.0	0.1	5.5
9	17.0	30.4	23.1	71.7	0.0	0.0	0.0	10.1
10	17.2	29.4	21.8	78.0	2.7	0.0	2.7	8.1
11	17.9	27.3	23.0	80.0	0.0	0.0	0.0	5.4
12	18.1	28.0	22.3	76.0	0.5	0.0	0.5	5.5
13	17.0	26.8	21.6	80.7	3.6	0.0	3.6	5.8
14	16.4	28.7	22.9	73.0	0.0	1.5	1.5	7.9
15	17.8	29.2	22.8	76.0	0.0	0.0	0.0	5.2
16	17.5	26.6	21.2	89.7	2.3	4.7	7.0	2.2
17	17.2	27.4	21.7	76.3	0.0	2.6	2.6	5.2
18	17.0	20.0	19.0	97.0	10.6	0.1	10.7	0.0
19	16.0	29.0	21.6	80.3	0.0	0.0	0.0	6.5
20	16.8	23.0	19.3	92.0	0.2	0.0	0.2	0.8
21	16.3	29.0	19.9	82.0	25.6	0.1	25.7	6.5
22	17.6	30.2	22.9	75.3	0.0	0.0	0.0	7.4
23	18.2	31.0	23.1	71.7	0.0	0.0	0.0	5.8
24	19.0	28.8	22.7	79.7	0.5	0.0	0.5	3.9
25	18.6	29.0	23.2	70.3	0.0	0.0	0.0	6.0
26	17.5	28.5	21.9	76.3	0.4	0.0	0.4	4.2
27	17.2	28.7	20.8	81.3	1.6	0.1	1.7	4.4
28	17.0	26.2	21.4	79.3	0.0	0.0	0.0	4.8
29	17.1	27.8	21.5	73.3	0.0	1.3	1.3	4.1
30	17.0	22.5	18.9	91.7	1.3	0.0	1.3	0.0
Total:					105.8	12.9	118.7	142.1
Promedio:	17.3	27.3	21.6	80.5				

Octubre								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	16.4	27.4	21.3	78.7	0.0	0.0	0.0	4.6
2	17.0	28.9	22.6	74.3	0.0	0.4	0.4	8.2
3	16.5	24.2	19.8	84.0	0.0	0.0	0.0	0.5
4	15.6	27.4	21.6	76.7	0.0	0.0	0.0	7.3
5	18.2	26.6	21.1	82.0	0.1	0.0	0.1	3.0
6	17.6	27.2	21.9	80.7	0.1	0.2	0.3	3.7
7	17.0	28.5	20.8	80.7	23.0	0.0	23.0	4.6
8	16.3	25.2	18.6	94.0	1.6	0.1	1.7	2.1
9	15.6	26.6	20.4	81.7	0.0	2.9	2.9	4.1
10	17.1	22.5	19.4	89.0	2.1	4.7	6.8	0.0
11	16.5	27.0	20.8	82.3	0.5	17.4	17.9	3.8
12	16.4	24.0	20.2	82.0	0.0	0.0	0.0	0.5
13	17.0	26.6	20.8	81.7	1.1	1.6	2.7	4.8
14	16.5	25.6	19.9	81.3	0.3	0.1	0.4	1.8
15	16.6	28.6	20.6	79.0	11.9	1.9	13.8	3.9
16	17.5	28.5	21.4	77.3	0.0	1.5	1.5	4.9
17	17.6	25.5	19.8	88.7	1.4	0.0	1.4	2.1
18	17.0	26.5	20.1	80.7	0.0	0.0	0.0	1.2
19	16.0	26.7	21.1	82.7	0.1	0.0	0.1	4.3
20	17.5	25.4	21.5	77.3	0.0	0.0	0.0	1.3
21	17.8	25.2	20.5	84.7	6.3	0.6	6.9	1.3
22	17.6	26.8	20.9	81.0	0.4	0.7	1.1	5.0
23	16.5	26.6	20.6	80.3	0.0	0.0	0.0	2.0
24	17.6	26.5	20.6	82.7	18.8	21.2	40.0	3.3
25	16.2	28.0	21.5	79.3	0.0	0.2	0.2	6.6
26	18.0	27.8	21.2	81.7	0.3	12.5	12.8	5.4
27	16.7	24.2	19.1	91.7	1.2	0.0	1.2	1.2
28	16.4	28.5	21.9	78.7	0.0	0.0	0.0	8.4
29	18.0	28.2	21.6	79.7	0.2	0.0	0.2	3.7
30	18.1	25.5	21.5	77.0	0.1	0.0	0.1	1.0
31	17.9	29.0	21.2	80.3	2.5	0.3	2.8	6.1
Total:					72.0	66.3	138.3	110.7
Promedio:	17.0	26.6	20.8	81.7				

Estación Principal: LA CATALINA

Departamento: Risaralda
Municipio: Pereira

Latitud: 4.7479
Longitud: -75.7379

Altitud: 1351 msnm

Noviembre								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	17.6	28.0	22.1	80.3	0.0	1.2	1.2	5.5
2	18.8	27.5	21.6	85.0	0.1	3.5	3.6	2.7
3	19.0	27.0	20.9	84.0	5.5	49.1	54.6	3.0
4	17.4	26.8	20.7	83.7	0.2	2.0	2.2	2.4
5	18.0	26.0	20.8	83.3	0.2	5.1	5.3	2.3
6	17.4	24.9	20.3	87.0	0.4	0.0	0.4	0.2
7	18.0	29.5	22.1	75.7	0.0	0.0	0.0	7.2
8	18.1	27.5	21.7	79.0	8.8	0.0	8.8	3.7
9	17.5	26.7	21.7	82.0	0.1	0.0	0.1	1.9
10	19.2	26.5	22.0	86.0	7.0	2.8	9.8	1.4
11	17.7	27.2	22.1	79.7	0.0	0.0	0.0	4.5
12	18.6	26.0	20.5	88.7	1.7	0.2	1.9	2.0
13	18.0	23.3	19.3	93.0	3.7	0.0	3.7	0.2
14	16.5	23.5	19.3	93.0	7.7	0.2	7.9	0.4
15	16.4	27.0	21.0	79.3	0.0	28.8	28.8	6.3
16	17.0	25.5	20.6	86.3	0.0	0.0	0.0	2.0
17	16.5	28.4	22.0	77.3	0.0	1.2	1.2	6.4
18	16.6	28.2	22.0	74.3	0.0	0.0	0.0	7.1
19	16.0	26.2	19.7	83.3	2.2	11.2	13.4	4.9
20	15.5	25.3	18.9	84.0	4.6	0.1	4.7	1.7
21	14.8	28.0	21.8	76.7	0.0	0.0	0.0	9.3
22	18.2	29.0	22.9	77.3	0.0	7.1	7.1	5.7
23	18.4	25.0	20.8	84.7	1.9	31.2	33.1	0.6
24	17.1	25.4	20.2	85.3	0.7	0.1	0.8	1.1
25	18.1	27.2	21.8	83.3	0.3	0.1	0.4	4.4
26	18.8	27.8	23.0	76.0	0.0	0.0	0.0	4.7
27	17.6	23.5	19.4	96.3	6.4	1.5	7.9	0.3
28	17.0	23.5	19.8	85.0	0.0	0.0	0.0	0.8
29	16.8	26.5	21.0	78.0	0.0	13.0	13.0	3.0
30	17.5	26.0	21.1	83.3	9.2	0.1	9.3	2.9
Total:					60.7	158.5	219.2	98.6
Promedio:	17.5	26.4	21.0	83.0				

Diciembre								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	16.4	28.0	21.2	77.0	0.0	0.0	0.0	8.2
2	17.4	25.8	20.9	81.3	0.0	0.0	0.0	1.8
3	16.4	28.5	21.9	76.0	0.0	1.3	1.3	8.3
4	17.6	26.7	20.2	85.3	5.7	0.0	5.7	3.8
5	16.0	24.5	19.5	84.3	0.0	0.0	0.0	0.6
6	16.4	28.5	22.4	72.0	0.0	0.0	0.0	9.9
7	16.2	28.0	21.4	76.3	0.0	0.0	0.0	6.3
8	16.0	29.0	22.1	71.3	0.0	1.3	1.3	8.7
9	17.6	27.6	21.1	76.7	0.2	0.0	0.2	5.3
10	17.8	28.2	22.4	79.0	0.0	1.0	1.0	5.4
11	18.8	27.0	21.3	81.0	2.2	0.2	2.4	1.9
12	18.6	25.5	21.2	86.0	0.0	0.0	0.0	0.5
13	17.5	29.0	22.1	79.0	2.3	0.1	2.4	7.1
14	17.4	28.6	20.3	80.7	26.0	0.2	26.2	6.5
15	17.9	28.8	21.4	80.0	0.1	18.5	18.6	6.0
16	17.8	27.0	20.2	82.7	0.9	0.1	1.0	4.9
17	17.1	27.2	21.3	82.0	8.8	0.8	9.6	5.0
18	17.5	27.0	20.4	84.0	14.0	13.4	27.4	4.1
19	17.6	24.0	20.0	88.7	0.1	8.9	9.0	0.7
20	16.6	23.0	19.1	91.0	0.0	0.0	0.0	0.0
21	15.7	27.5	20.7	79.3	0.0	0.0	0.0	8.3
22	16.5	28.0	21.4	78.7	0.4	28.7	29.1	6.7
23	17.4	27.6	22.4	76.0	0.0	0.8	0.8	6.2
24	18.0	24.1	20.5	86.3	0.6	0.1	0.7	1.6
25	16.0	19.6	17.8	95.7	0.1	0.0	0.1	0.1
26	14.9	25.1	20.4	80.3	0.0	0.0	0.0	4.1
27	17.0	26.6	21.6	77.3	0.0	0.0	0.0	5.0
28	18.0	29.0	23.0	72.7	0.0	0.0	0.0	8.4
29	16.6	28.6	21.9	79.0	0.0	0.0	0.0	7.7
30	17.0	28.4	21.8	80.7	0.3	0.0	0.3	6.2
31	17.8	28.5	22.9	75.7	0.0	0.0	0.0	6.6
Total:					61.7	75.4	137.1	155.9
Promedio:	17.1	26.9	21.1	80.5				

Estación Principal: LA CATALINA

Departamento: Risaralda
Municipio: Pereira

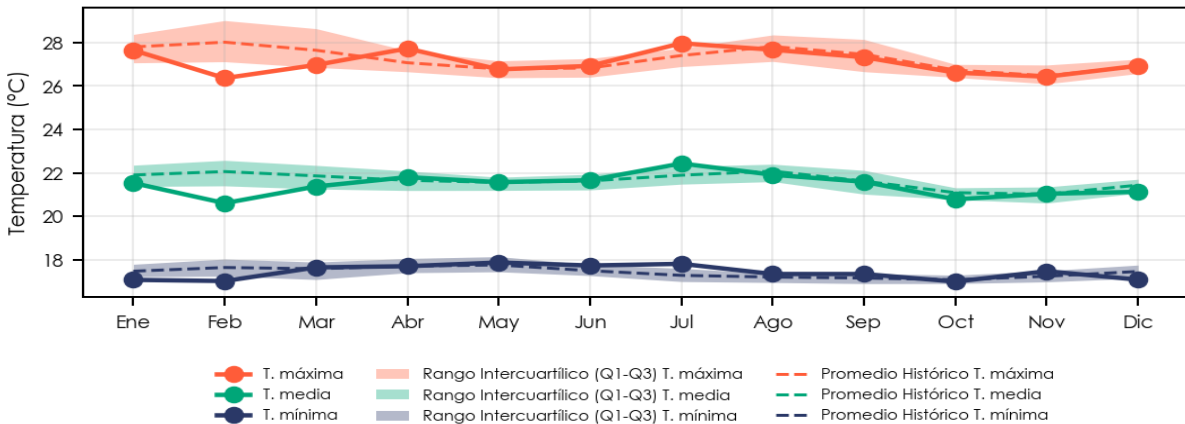
Latitud: 4.7479
Longitud: -75.7379

Altitud: 1351 msnm

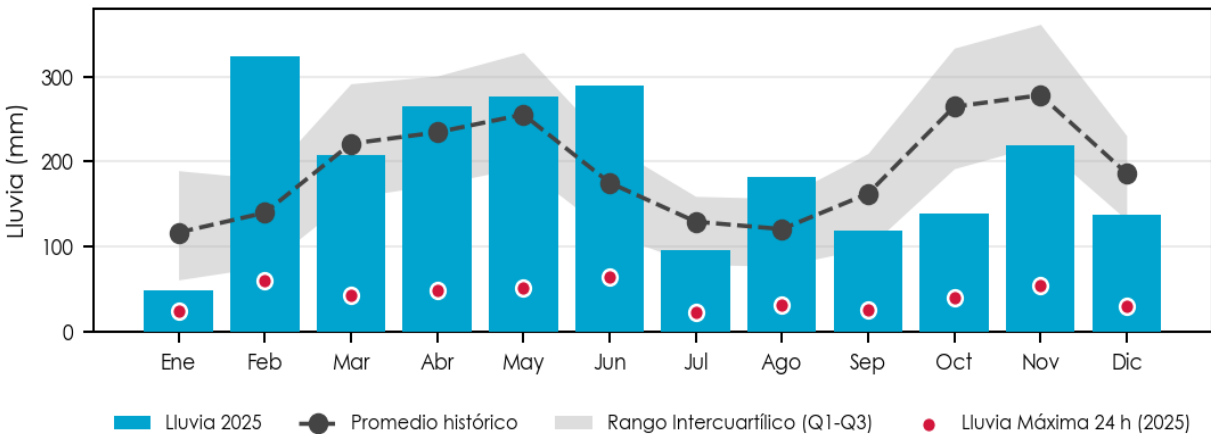
Resumen mensual

Mes	Temperatura (°C)					Humedad Relativa (%)	Lluvia				Brillo Solar (h)
	Mín. med	Máx. med	Media	Máx. abs	Mín. abs		Total (mm)	Nro. días con lluvia	Lluvia Máxima en 24 h		
									Valor (mm)	Día	
Enero	17.1	27.6	21.5	30.0	15.7	78.2	49.1	12	23.4	2	154.7
Febrero	17.0	26.4	20.6	29.0	15.1	83.6	323.1	25	59.4	10	81.6
Marzo	17.6	27.0	21.4	29.7	16.1	82.0	207.0	22	42.6	11	93.5
Abril	17.7	27.7	21.8	31.2	15.9	81.8	264.9	23	48.7	27	139.5
Mayo	17.9	26.8	21.6	30.0	16.4	85.2	275.9	25	51.5	6	90.0
Junio	17.7	26.9	21.7	29.5	15.6	82.8	290.0	22	63.6	12	108.2
Julio	17.8	28.0	22.4	30.0	16.7	76.8	95.4	18	22.3	23	164.0
Agosto	17.3	27.7	21.9	31.1	15.5	76.9	181.8	25	30.8	8	159.9
Septiembre	17.3	27.3	21.6	31.0	15.4	80.5	118.7	21	25.7	21	142.1
Octubre	17.0	26.6	20.8	29.0	15.6	81.7	138.3	23	40.0	24	110.7
Noviembre	17.5	26.4	21.0	29.5	14.8	83.0	219.2	23	54.6	3	98.6
Diciembre	17.1	26.9	21.1	29.0	14.9	80.5	137.1	18	29.1	22	155.9
Promedio	17.4	27.1	21.5			81.1					
Absoluto				31.2	14.8				63.6		
Total							2300.5	257			1498.7

Temperatura mensual vs histórico



Lluvia mensual vs histórico



Estación Principal: SAN ANTONIO

Departamento: Santander
Municipio: Floridablanca

Latitud: 7.0996
Longitud: -73.0661

Altitud: 1564 msnm

Enero								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	16.0	22.6	19.2	87.7	0.3	0.0	0.3	4.4
2	16.4	23.3	18.9	84.3	0.9	0.0	0.9	2.2
3	17.2	21.4	18.8	93.0	0.0	0.0	0.0	1.0
4	17.6	22.4	19.0	88.0	3.0	0.2	3.2	0.9
5	17.0	23.5	19.1	91.0	0.9	0.0	0.9	1.4
6	16.0	24.3	19.1	91.7	0.0	0.0	0.0	4.5
7	16.2	25.8	21.0	84.3	0.0	0.0	0.0	5.8
8	17.8	23.2	20.0	85.3	0.0	0.0	0.0	3.1
9	17.2	24.4	20.2	88.0	0.0	7.7	7.7	5.4
10	17.6	24.2	20.5	89.3	0.0	0.0	0.0	1.8
11	17.2	24.1	20.1	89.7	0.0	0.0	0.0	3.8
12	16.6	25.4	20.4	82.0	0.0	0.0	0.0	8.4
13	16.7	25.4	19.8	83.7	0.0	0.0	0.0	7.3
14	16.0	25.0	19.4	77.3	0.0	0.0	0.0	6.8
15	15.4	23.5	18.9	79.7	0.0	0.0	0.0	4.8
16	16.4	25.2	19.5	84.3	0.0	0.0	0.0	5.2
17	16.6	24.5	19.1	81.0	0.0	0.0	0.0	6.3
18	16.2	26.2	20.1	75.7	0.0	0.0	0.0	8.4
19	16.2	25.6	19.9	78.0	0.0	0.0	0.0	8.4
20	16.4	23.6	19.1	78.7	0.0	0.0	0.0	4.1
21	17.0	24.8	19.9	80.0	0.0	0.0	0.0	7.5
22	16.4	25.0	20.4	68.0	0.0	0.0	0.0	8.4
23	15.6	24.9	19.9	70.7	0.0	0.0	0.0	5.2
24	17.2	26.5	20.1	78.3	0.0	0.0	0.0	3.0
25	18.1	24.0	19.9	89.3	0.0	0.0	0.0	2.4
26	17.4	24.5	19.8	85.0	0.0	0.0	0.0	2.4
27	17.2	25.0	19.5	86.3	1.5	0.1	1.6	5.2
28	17.8	24.0	19.8	87.3	0.9	0.1	1.0	3.7
29	16.6	24.3	20.2	84.7	0.0	0.0	0.0	4.2
30	17.0	24.0	20.0	81.7	0.0	0.0	0.0	3.4
31	17.2	26.6	20.8	74.7	0.0	0.0	0.0	3.0
Total:					7.5	8.1	15.6	142.4
Promedio:	16.8	24.4	19.8	83.2				

Febrero								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	18.2	25.7	20.8	80.3	0.0	0.0	0.0	6.5
2	17.8	25.0	20.3	85.3	0.0	0.0	0.0	4.2
3	17.5	26.6	20.9	84.7	0.0	0.0	0.0	3.7
4	17.9	25.2	20.2	89.3	0.0	14.1	14.1	3.7
5	17.8	23.4	20.1	89.7	0.0	0.0	0.0	1.0
6	17.5	24.4	20.7	83.7	0.0	0.0	0.0	4.3
7	18.1	26.0	20.7	85.0	0.0	59.8	59.8	5.3
8	17.3	23.2	20.0	85.0	0.4	1.3	1.7	0.8
9	17.2	23.2	19.9	88.3	0.0	3.0	3.0	0.8
10	17.2	23.2	19.2	90.7	15.8	0.1	15.9	0.6
11	17.6	24.7	19.9	88.3	0.0	0.0	0.0	3.8
12	17.6	25.4	20.8	87.3	0.0	1.1	1.1	4.6
13	18.0	24.4	20.5	87.7	0.2	10.2	10.4	4.3
14	16.7	23.1	18.6	91.7	1.4	40.1	41.5	2.3
15	17.2	23.2	19.1	89.0	0.2	14.3	14.5	3.2
16	16.2	23.6	19.7	86.3	0.0	26.2	26.2	6.9
17	16.7	22.4	19.2	88.3	0.0	1.3	1.3	0.9
18	16.2	24.3	19.2	92.7	0.0	0.3	0.3	0.5
19	17.2	24.0	20.2	88.7	0.0	0.0	0.0	4.6
20	17.4	23.3	20.0	88.3	0.8	2.0	2.8	2.7
21	17.8	23.6	20.1	88.3	10.4	0.1	10.5	1.9
22	17.6	22.2	19.2	93.7	2.2	0.8	3.0	1.0
23	18.0	24.4	20.2	90.3	1.4	1.1	2.5	2.7
24	17.8	24.2	20.6	88.0	0.3	0.2	0.5	4.0
25	17.6	23.4	20.1	88.3	0.0	0.0	0.0	0.9
26	17.4	22.2	19.5	92.7	1.0	5.3	6.3	2.0
27	18.4	23.0	20.3	94.0	0.0	0.0	0.0	0.6
28	18.3	24.0	21.1	90.0	0.0	0.0	0.0	3.2
Total:					34.1	181.3	215.4	81.0
Promedio:	17.5	24.0	20.0	88.4				

Estación Principal: SAN ANTONIO

Departamento: Santander
Municipio: Floridablanca

Latitud: 7.0996
Longitud: -73.0661

Altitud: 1564 msnm

Marzo								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	16.2	25.2	20.3	88.0	0.0	22.0	22.0	9.0
2	17.8	24.8	19.9	87.7	0.0	2.6	2.6	4.0
3	16.7	23.2	19.5	89.3	0.0	25.1	25.1	2.0
4	17.0	23.6	19.4	91.3	0.0	8.9	8.9	1.3
5	17.6	23.8	20.1	90.3	0.1	4.2	4.3	3.2
6	17.1	22.9	18.6	93.0	7.2	0.3	7.5	1.4
7	16.1	21.6	18.5	93.3	0.0	0.0	0.0	1.5
8	16.5	24.0	20.1	89.0	0.0	0.0	0.0	3.0
9	18.0	24.7	20.6	87.7	0.0	0.0	0.0	4.8
10	17.6	24.8	20.4	89.0	0.0	0.0	0.0	4.5
11	16.8	24.5	19.9	92.0	0.0	32.0	32.0	3.3
12	16.6	21.6	18.9	93.7	0.0	0.0	0.0	0.5
13	16.5	23.0	19.4	87.7	0.1	10.7	10.8	0.8
14	17.8	22.4	19.0	89.3	1.5	0.1	1.6	0.2
15	16.7	23.5	19.6	91.7	0.0	0.6	0.6	2.5
16	17.4	23.1	19.7	89.0	5.9	0.0	5.9	0.8
17	17.1	22.6	19.5	92.7	0.3	3.4	3.7	1.1
18	17.3	21.0	19.3	95.7	0.7	0.0	0.7	0.4
19	16.6	24.4	20.4	91.7	0.1	0.1	0.2	3.4
20	18.0	25.0	20.3	89.3	1.6	0.0	1.6	1.9
21	17.9	23.6	20.5	95.7	1.3	0.0	1.3	0.1
22	18.2	26.9	21.7	89.7	0.7	0.0	0.7	4.9
23	18.6	27.2	21.9	85.3	0.0	0.0	0.0	6.3
24	18.8	26.2	21.7	88.7	0.0	0.0	0.0	8.3
25	19.2	25.6	21.3	84.0	0.0	0.0	0.0	3.5
26	17.5	25.4	20.7	89.3	0.0	0.2	0.2	7.4
27	17.6	24.9	20.9	90.0	0.2	9.6	9.8	3.8
28	17.5	23.0	19.4	94.7	5.8	1.0	6.8	2.0
29	17.4	23.4	20.1	90.0	0.0	1.6	1.6	2.9
30	17.6	25.8	20.2	87.7	0.0	0.0	0.0	3.1
31	18.0	22.6	18.9	93.3	33.8	0.1	33.9	1.4
Total:					59.3	122.5	181.8	93.3
Promedio:	17.4	24.0	20.0	90.3				

Abril								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	17.4	23.8	19.8	94.0	7.6	0.0	7.6	1.1
2	17.6	24.2	20.4	90.7	0.0	0.0	0.0	2.1
3	18.4	23.0	20.6	92.0	0.1	0.9	1.0	1.3
4	18.1	23.4	19.9	93.3	1.4	0.4	1.8	0.3
5	18.2	25.8	21.8	86.7	0.0	0.0	0.0	2.4
6	18.2	23.5	20.4	88.0	0.0	5.3	5.3	0.4
7	17.6	25.6	21.2	80.7	0.0	0.0	0.0	5.0
8	18.6	25.8	21.5	84.0	0.0	0.4	0.4	3.1
9	18.6	23.2	20.5	94.7	0.1	1.7	1.8	0.6
10	17.2	23.0	18.9	94.0	7.3	0.3	7.6	0.0
11	16.8	24.2	20.2	90.3	0.0	0.0	0.0	3.3
12	16.9	26.0	20.9	90.3	0.0	0.0	0.0	6.9
13	17.4	26.2	21.2	86.7	0.0	0.0	0.0	6.0
14	18.1	28.6	22.8	84.3	0.0	0.0	0.0	8.0
15	18.6	26.6	22.3	78.7	0.0	0.0	0.0	7.9
16	18.4	27.0	21.6	87.3	0.0	0.5	0.5	7.2
17	18.6	24.2	20.9	88.0	0.0	0.0	0.0	1.3
18	18.4	25.4	20.5	90.7	22.9	0.1	23.0	1.9
19	18.2	23.6	20.6	90.3	1.3	1.7	3.0	0.0
20	18.0	25.4	20.5	90.3	0.0	5.2	5.2	2.1
21	16.6	24.2	19.9	87.3	0.3	0.0	0.3	0.5
22	17.4	26.0	20.6	87.3	2.2	8.8	11.0	4.6
23	17.2	25.6	20.4	92.7	0.0	1.1	1.1	5.1
24	17.8	23.8	20.6	91.0	0.0	3.1	3.1	1.0
25	17.4	24.6	20.8	92.3	0.0	0.9	0.9	4.9
26	16.6	22.9	19.9	92.3	1.5	0.0	1.5	0.0
27	17.2	23.8	20.2	85.0	1.7	0.2	1.9	2.6
28	17.8	22.6	20.0	87.7	0.0	0.6	0.6	1.4
29	17.6	23.6	19.9	91.7	2.9	12.7	15.6	3.1
30	17.5	23.0	19.4	92.3	13.5	0.6	14.1	2.4
Total:					62.8	44.5	107.3	86.5
Promedio:	17.7	24.6	20.6	89.2				

Estación Principal: SAN ANTONIO

Departamento: Santander
Municipio: Floridablanca

Latitud: 7.0996
Longitud: -73.0661

Altitud: 1564 msnm

Mayo								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	17.4	23.7	19.2	96.0	0.2	1.7	1.9	2.1
2	17.8	25.2	20.3	89.7	65.5	11.0	76.5	4.9
3	16.6	23.0	19.7	93.7	0.0	0.0	0.0	0.5
4	18.0	24.4	20.7	89.0	0.0	0.0	0.0	4.2
5	17.3	22.2	19.4	93.7	0.3	0.3	0.6	0.8
6	17.7	25.4	19.7	89.7	1.4	1.7	3.1	2.2
7	17.0	22.8	19.2	90.0	2.9	0.1	3.0	0.8
8	17.9	24.4	19.9	90.7	12.2	0.1	12.3	1.4
9	17.4	24.6	20.1	93.3	9.1	3.1	12.2	4.1
10	18.1	26.2	21.9	86.0	0.0	0.7	0.7	6.5
11	19.4	26.4	22.4	85.7	0.0	0.0	0.0	3.4
12	19.0	25.1	21.1	90.0	23.9	0.0	23.9	0.6
13	18.2	24.8	21.2	91.0	0.0	0.2	0.2	1.6
14	18.1	23.2	20.3	89.3	1.5	0.0	1.5	0.8
15	17.5	21.2	18.9	93.0	69.8	0.2	70.0	0.1
16	17.4	22.2	19.6	95.0	1.6	0.1	1.7	1.4
17	17.6	21.3	19.3	90.7	0.4	0.0	0.4	0.2
18	16.9	24.2	19.9	92.0	65.8	20.8	86.6	1.6
19	16.6	25.2	19.9	90.3	0.1	3.1	3.2	3.3
20	18.1	24.8	20.9	92.0	1.2	10.0	11.2	2.4
21	18.4	22.8	20.1	89.0	0.7	0.0	0.7	2.2
22	17.9	25.0	20.8	83.7	0.4	0.0	0.4	1.5
23	18.2	26.2	21.4	81.0	0.0	0.0	0.0	2.4
24	18.9	26.1	21.8	88.0	0.0	0.0	0.0	5.4
25	18.2	25.2	21.1	91.0	0.6	0.0	0.6	5.4
26	18.4	22.9	20.2	91.3	0.9	0.0	0.9	0.0
27	17.9	22.6	19.5	91.7	0.6	0.0	0.6	0.3
28	17.8	27.2	22.4	81.0	0.0	0.0	0.0	8.4
29	18.2	26.4	21.9	84.0	0.8	0.1	0.9	6.7
30	18.9	25.5	20.8	91.0	5.1	0.0	5.1	4.0
31	17.6	25.1	21.2	83.3	0.0	0.0	0.0	4.7
Total:					265.0	53.2	318.2	83.9
Promedio:	17.9	24.4	20.5	89.5				

Junio								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	17.6	24.0	20.5	91.7	0.0	0.1	0.1	2.6
2	18.0	24.2	20.5	95.3	1.5	0.2	1.7	2.4
3	18.4	24.0	20.7	94.3	0.7	2.8	3.5	1.1
4	17.2	24.8	20.4	89.7	1.3	0.2	1.5	4.0
5	18.0	23.4	19.6	96.0	0.9	0.5	1.4	0.3
6	17.6	23.4	20.3	92.0	0.0	0.0	0.0	1.3
7	17.2	26.8	21.0	85.0	0.7	0.1	0.8	7.4
8	18.7	27.2	22.4	77.3	0.0	0.0	0.0	7.8
9	18.4	25.0	20.6	91.3	0.0	1.5	1.5	1.6
10	17.6	21.5	19.7	96.0	2.3	0.1	2.4	0.2
11	17.0	21.1	19.1	91.0	4.8	0.0	4.8	0.0
12	17.3	23.4	19.7	92.7	2.3	8.1	10.4	0.7
13	17.3	24.7	20.2	88.0	3.2	0.0	3.2	3.3
14	16.8	23.3	19.9	89.7	2.7	0.6	3.3	1.0
15	16.9	23.4	19.7	88.7	0.3	0.1	0.4	1.7
16	17.7	24.6	20.8	93.0	3.4	0.0	3.4	3.6
17	18.2	23.0	19.8	92.7	5.8	0.0	5.8	0.5
18	17.2	24.8	20.8	89.7	0.0	0.0	0.0	4.7
19	18.1	26.1	21.4	76.7	0.0	0.0	0.0	7.0
20	17.6	25.4	21.6	78.3	0.0	0.0	0.0	3.8
21	17.8	24.4	20.8	90.7	0.2	0.1	0.3	1.8
22	17.6	22.6	19.9	94.7	0.2	3.4	3.6	0.5
23	17.4	23.0	19.6	96.7	1.3	0.0	1.3	0.9
24	17.0	19.8	18.6	91.3	0.6	0.1	0.7	0.0
25	16.4	24.2	20.0	88.7	0.0	0.0	0.0	4.7
26	17.4	24.4	20.7	86.3	0.0	0.0	0.0	3.5
27	17.6	23.8	20.2	92.7	2.5	0.5	3.0	3.9
28	16.5	22.8	18.2	98.3	31.2	0.1	31.3	0.9
29	16.2	24.2	20.5	85.0	0.0	0.0	0.0	2.8
30	18.0	24.8	20.9	83.0	0.4	0.0	0.4	3.7
Total:					66.3	18.5	84.8	77.7
Promedio:	17.5	23.9	20.3	89.9				

Estación Principal: SAN ANTONIO

Departamento: Santander
Municipio: Floridablanca

Latitud: 7.0996
Longitud: -73.0661

Altitud: 1564 msnm

Julio								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	18.9	24.2	20.4	93.0	0.4	0.1	0.5	2.8
2	17.8	25.0	20.1	90.0	20.4	6.2	26.6	4.8
3	16.4	25.0	19.9	85.3	1.2	0.7	1.9	3.5
4	17.2	22.8	18.2	93.7	17.5	0.1	17.6	0.9
5	16.7	21.6	19.4	93.7	2.0	0.2	2.2	0.9
6	17.4	22.4	19.9	91.7	0.0	0.0	0.0	1.2
7	16.9	26.4	21.0	86.0	0.0	0.0	0.0	6.9
8	18.1	24.0	20.1	83.3	1.5	0.1	1.6	2.5
9	17.4	23.6	19.8	93.0	0.4	0.0	0.4	4.1
10	17.6	24.6	20.8	90.0	0.0	0.0	0.0	2.4
11	17.8	24.2	19.6	92.3	1.6	0.0	1.6	2.7
12	17.4	23.4	19.0	89.7	33.7	5.1	38.8	3.5
13	17.5	23.5	20.4	89.3	0.6	0.1	0.7	3.3
14	17.2	25.4	20.4	88.0	0.0	0.3	0.3	4.4
15	17.6	24.2	20.3	91.3	0.1	0.0	0.1	3.1
16	17.8	24.4	20.1	83.3	0.0	0.0	0.0	3.1
17	17.8	24.8	21.1	85.7	0.1	0.0	0.1	4.8
18	19.2	26.8	21.9	82.0	0.0	0.0	0.0	5.8
19	18.4	25.0	21.0	81.7	0.0	0.0	0.0	2.9
20	18.3	26.8	21.6	83.0	0.0	0.0	0.0	6.0
21	18.3	24.0	21.0	88.0	0.3	0.1	0.4	1.6
22	17.8	26.4	20.1	90.7	15.1	3.6	18.7	4.9
23	16.5	24.4	19.1	90.0	22.5	1.4	23.9	3.7
24	17.0	25.0	20.8	81.3	6.3	3.1	9.4	6.0
25	16.8	26.0	20.9	84.3	0.6	0.4	1.0	5.6
26	17.2	24.4	20.0	85.7	7.3	0.0	7.3	3.2
27	17.2	26.4	20.8	84.0	7.3	1.5	8.8	5.9
28	17.6	28.0	21.9	77.3	0.0	0.0	0.0	6.4
29	17.3	24.6	20.8	87.0	0.0	7.4	7.4	2.3
30	17.3	25.6	20.7	85.7	0.0	0.0	0.0	5.3
31	17.4	26.8	21.2	81.0	0.0	0.0	0.0	5.9
Total:					138.9	30.4	169.3	120.4
Promedio:	17.5	24.8	20.4	87.1				

Agosto								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	17.4	26.4	21.2	79.0	0.0	0.1	0.1	6.5
2	17.8	25.4	19.8	86.3	1.6	0.4	2.0	4.7
3	17.2	24.9	20.4	86.3	0.6	2.1	2.7	6.1
4	16.8	23.6	19.3	86.0	1.1	0.0	1.1	4.0
5	16.7	22.7	19.3	82.7	0.0	0.0	0.0	3.5
6	16.8	23.2	19.5	82.3	0.0	0.0	0.0	1.7
7	16.5	21.1	17.9	91.3	1.4	0.0	1.4	1.3
8	15.6	22.5	18.8	85.3	5.3	22.7	28.0	2.7
9	15.2	21.8	18.6	81.7	1.0	0.1	1.1	5.9
10	16.8	24.6	20.0	78.0	0.8	1.5	2.3	0.1
11	17.0	23.6	19.2	87.7	4.2	0.7	4.9	2.3
12	16.3	23.5	19.6	75.0	0.0	0.0	0.0	5.7
13	17.0	25.0	20.0	81.0	0.0	0.0	0.0	6.7
14	17.4	24.1	19.9	83.7	2.3	0.1	2.4	3.9
15	16.6	23.4	18.8	91.3	0.6	0.0	0.6	3.7
16	15.1	21.8	18.7	90.0	17.1	0.7	17.8	0.8
17	15.8	22.0	18.6	83.3	0.4	0.0	0.4	0.5
18	16.4	22.6	19.6	80.0	4.4	5.4	9.8	3.5
19	16.2	26.2	19.7	84.0	1.9	0.0	1.9	6.0
20	17.6	25.7	20.9	77.3	0.0	0.0	0.0	7.8
21	17.4	26.2	20.2	90.0	0.0	5.5	5.5	5.8
22	17.2	24.8	19.2	84.7	3.4	0.1	3.5	2.8
23	16.4	26.2	20.2	70.7	5.1	0.0	5.1	4.5
24	16.8	25.8	20.5	77.7	0.0	0.0	0.0	7.1
25	17.4	24.4	19.9	82.0	1.2	0.0	1.2	4.1
26	17.5	25.0	20.8	78.0	0.0	0.0	0.0	4.5
27	18.2	23.9	20.4	86.7	0.5	0.1	0.6	3.0
28	17.2	25.4	20.6	84.0	0.0	0.0	0.0	6.8
29	17.5	25.6	20.5	81.7	0.0	0.0	0.0	5.2
30	17.2	24.5	20.6	86.0	0.0	0.0	0.0	5.4
31	17.4	24.9	20.7	84.0	0.0	0.0	0.0	5.5
Total:					52.9	39.5	92.4	132.1
Promedio:	16.9	24.2	19.8	83.2				

Estación Principal: SAN ANTONIO

Departamento: Santander
Municipio: Floridablanca

Latitud: 7.0996
Longitud: -73.0661

Altitud: 1564 msnm

Septiembre								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	17.8	25.8	20.2	84.3	0.0	0.0	0.0	2.3
2	17.6	26.0	20.9	83.3	10.7	0.1	10.8	4.0
3	17.2	25.5	20.5	84.0	2.5	0.0	2.5	5.9
4	17.5	24.0	19.4	89.0	2.5	1.1	3.6	0.8
5	16.8	21.6	18.4	87.0	14.4	0.5	14.9	0.5
6	16.0	23.1	19.4	80.7	2.3	0.1	2.4	4.9
7	16.4	22.6	18.9	83.0	4.5	0.0	4.5	3.0
8	16.5	23.0	19.4	85.3	0.0	0.0	0.0	1.8
9	16.6	25.5	20.1	80.7	0.0	0.0	0.0	6.3
10	17.9	26.1	20.5	84.7	20.5	0.0	20.5	6.5
11	17.6	26.0	20.8	81.0	0.2	0.2	0.4	4.7
12	18.2	24.8	20.0	83.3	0.1	0.0	0.1	2.2
13	17.8	23.5	20.3	84.3	0.2	0.0	0.2	2.1
14	18.0	23.9	19.8	80.7	1.5	0.2	1.7	3.0
15	18.2	24.6	20.8	82.7	0.2	0.1	0.3	3.1
16	18.0	24.8	20.6	85.3	0.1	0.0	0.1	2.5
17	17.4	24.5	19.8	83.0	1.5	0.0	1.5	1.0
18	16.8	22.0	18.7	93.0	3.0	3.5	6.5	0.3
19	16.0	25.6	19.8	84.0	0.4	6.3	6.7	4.1
20	15.7	25.0	19.7	85.0	0.6	0.0	0.6	4.0
21	17.2	24.6	20.1	85.7	1.9	0.0	1.9	5.1
22	17.2	25.0	20.2	84.3	0.0	0.0	0.0	4.1
23	17.1	25.3	20.3	83.7	0.5	0.0	0.5	4.5
24	17.0	25.8	20.1	80.0	6.7	2.1	8.8	2.9
25	16.3	24.6	20.0	87.3	0.8	4.6	5.4	3.9
26	16.8	23.8	19.8	78.7	0.4	0.0	0.4	2.3
27	16.4	24.4	19.6	84.7	1.0	0.0	1.0	0.6
28	16.1	24.4	19.2	78.3	3.9	0.0	3.9	0.4
29	17.0	24.0	19.1	81.7	21.6	0.7	22.3	1.0
30	16.2	21.8	18.4	87.3	6.9	2.4	9.3	0.4
Total:					108.9	21.9	130.8	88.2
Promedio:	17.0	24.4	19.8	83.9				

Octubre								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	16.4	24.3	19.8	80.7	0.0	0.5	0.5	5.1
2	16.2	25.1	20.3	83.0	0.0	0.0	0.0	5.5
3	17.2	22.7	19.7	85.0	0.0	0.2	0.2	2.5
4	17.0	24.7	19.8	82.0	3.0	0.0	3.0	1.7
5	16.8	25.8	20.1	83.0	0.5	0.0	0.5	5.7
6	16.4	20.2	18.8	89.3	0.1	0.0	0.1	0.2
7	15.5	23.2	19.3	85.0	1.9	0.0	1.9	3.7
8	16.8	23.3	19.7	83.0	0.0	0.0	0.0	1.3
9	16.5	23.2	19.2	88.7	0.9	0.0	0.9	3.2
10	16.0	23.0	18.2	89.0	6.6	0.5	7.1	2.2
11	16.5	22.5	18.7	85.3	9.0	0.0	9.0	1.9
12	15.4	21.9	18.1	93.7	9.9	0.7	10.6	1.1
13	16.4	22.5	18.7	89.0	0.5	0.0	0.5	3.2
14	16.6	24.5	18.6	85.0	2.3	0.0	2.3	3.6
15	16.4	24.0	19.5	86.3	0.0	64.8	64.8	5.0
16	15.3	24.6	18.8	82.0	2.5	0.0	2.5	3.8
17	16.2	24.0	19.6	80.0	1.0	7.2	8.2	3.5
18	15.4	22.5	19.1	88.7	9.1	0.2	9.3	3.3
19	16.6	25.9	20.1	78.0	2.9	0.1	3.0	5.3
20	17.2	23.4	19.4	89.7	0.7	0.7	1.4	0.5
21	16.8	24.8	20.0	87.7	0.0	18.8	18.8	6.5
22	16.6	24.6	19.9	88.3	0.0	0.0	0.0	5.1
23	17.0	23.5	19.6	88.3	0.0	0.0	0.0	5.4
24	16.8	24.8	19.6	84.0	1.8	1.4	3.2	5.1
25	17.2	25.8	20.8	85.7	1.5	6.1	7.6	5.8
26	16.4	24.3	20.2	83.3	0.0	18.6	18.6	6.1
27	17.2	23.5	19.7	88.0	0.0	0.0	0.0	1.5
28	17.4	24.0	19.9	88.7	0.5	0.0	0.5	2.6
29	16.5	24.0	20.4	79.7	0.1	11.0	11.1	1.1
30	16.6	24.5	19.9	83.7	1.9	0.0	1.9	3.8
31	17.0	24.8	19.9	80.3	0.0	0.0	0.0	3.8
Total:					56.7	130.8	187.5	109.1
Promedio:	16.5	23.9	19.5	85.3				

Estación Principal: SAN ANTONIO

Departamento: Santander
Municipio: Floridablanca

Latitud: 7.0996
Longitud: -73.0661

Altitud: 1564 msnm

Noviembre								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	17.1	26.0	20.9	81.3	0.0	0.0	0.0	7.6
2	17.8	24.4	20.6	80.3	0.0	0.0	0.0	4.0
3	17.6	23.8	20.2	86.7	0.0	0.0	0.0	2.5
4	17.4	24.2	19.6	84.0	1.6	0.4	2.0	3.4
5	16.5	24.4	19.5	90.3	0.0	0.2	0.2	1.1
6	17.4	25.6	19.7	91.3	0.3	0.1	0.4	2.8
7	17.2	24.0	20.4	83.7	0.0	0.0	0.0	4.4
8	17.0	24.2	20.0	83.3	0.0	0.0	0.0	3.5
9	17.4	24.0	19.4	90.0	9.0	0.0	9.0	3.7
10	18.0	24.9	20.0	91.0	1.4	0.0	1.4	2.0
11	17.8	24.0	20.3	85.0	0.0	0.0	0.0	1.5
12	17.2	23.5	19.6	85.0	0.0	4.0	4.0	3.9
13	16.4	22.5	19.4	86.3	0.0	0.0	0.0	2.1
14	16.5	23.1	19.3	84.7	0.4	0.0	0.4	4.1
15	17.2	24.5	19.8	85.0	0.0	5.4	5.4	3.6
16	16.5	21.6	18.8	91.7	0.3	1.6	1.9	0.4
17	16.8	24.8	19.3	83.7	0.9	0.4	1.3	2.3
18	16.6	22.5	19.6	84.3	0.0	0.0	0.0	2.6
19	16.8	24.8	20.3	80.3	0.0	0.0	0.0	5.3
20	17.4	23.8	19.0	90.3	1.9	0.0	1.9	1.1
21	17.2	24.0	19.3	87.7	0.1	0.0	0.1	2.0
22	16.0	24.0	19.9	86.0	0.0	0.0	0.0	4.7
23	16.7	24.6	20.0	87.0	2.9	0.1	3.0	5.5
24	17.0	19.8	18.8	84.7	0.1	0.0	0.1	0.1
25	17.2	23.8	20.1	80.7	0.0	0.0	0.0	0.6
26	17.0	23.7	20.3	85.0	0.0	0.0	0.0	4.2
27	17.8	24.8	20.1	85.0	0.0	0.0	0.0	4.0
28	17.0	20.7	18.6	92.0	0.5	3.8	4.3	0.0
29	16.5	20.4	18.4	91.0	0.0	0.2	0.2	0.7
30	16.9	22.1	18.8	90.7	0.0	32.3	32.3	0.8
Total:					19.4	48.5	67.9	84.5
Promedio:	17.1	23.6	19.7	86.3				

Diciembre								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	16.2	19.5	17.3	92.3	6.9	0.1	7.0	0.2
2	15.1	22.2	18.4	84.3	0.0	0.0	0.0	4.7
3	15.8	23.4	18.5	86.3	8.1	0.1	8.2	6.6
4	16.0	21.6	18.6	89.3	0.0	1.9	1.9	2.1
5	16.1	22.6	19.1	87.7	0.2	31.0	31.2	1.2
6	15.4	22.5	18.4	86.7	0.3	0.0	0.3	4.9
7	16.0	22.4	18.3	91.0	3.6	0.0	3.6	2.6
8	15.4	23.0	18.5	84.3	0.0	0.0	0.0	4.8
9	16.8	23.1	19.1	89.3	0.8	0.0	0.8	3.0
10	16.6	24.1	19.4	85.3	0.0	0.0	0.0	5.1
11	17.4	23.5	19.8	85.3	0.0	0.0	0.0	3.9
12	17.0	22.9	19.6	84.7	0.5	0.0	0.5	1.5
13	16.4	24.0	19.9	85.0	0.0	0.0	0.0	6.1
14	17.0	23.2	19.6	90.3	0.0	0.0	0.0	2.1
15	17.2	23.6	19.1	88.7	10.4	0.0	10.4	1.1
16	16.2	22.3	19.1	87.7	0.0	0.3	0.3	1.7
17	17.0	22.4	19.2	88.7	0.6	0.0	0.6	0.8
18	16.6	24.4	19.8	89.0	0.0	0.0	0.0	3.3
19	16.5	23.8	19.4	85.3	21.9	0.3	22.2	4.0
20	16.4	21.8	19.0	86.0	0.0	0.0	0.0	0.9
21	16.2	24.2	19.1	83.3	0.0	0.0	0.0	5.4
22	17.2	23.4	19.5	82.3	0.0	0.0	0.0	4.8
23	16.4	23.9	19.6	79.7	0.0	0.0	0.0	4.5
24	16.2	23.2	19.1	81.0	0.0	0.0	0.0	2.9
25	16.6	23.6	19.1	79.7	0.0	0.0	0.0	4.4
26	15.4	22.6	19.1	84.3	0.0	0.0	0.0	4.4
27	16.4	23.6	18.9	83.0	0.0	0.0	0.0	1.3
28	16.6	24.0	19.6	83.0	0.0	0.0	0.0	7.2
29	16.2	25.6	20.5	68.0	0.0	0.0	0.0	5.2
30	17.6	25.0	20.2	80.3	0.0	0.0	0.0	2.0
31	17.4	25.4	20.9	78.0	0.0	0.0	0.0	4.3
Total:					53.3	33.7	87.0	107.0
Promedio:	16.4	23.3	19.2	84.8				

Estación Principal: SAN ANTONIO

Departamento: Santander
Municipio: Floridablanca

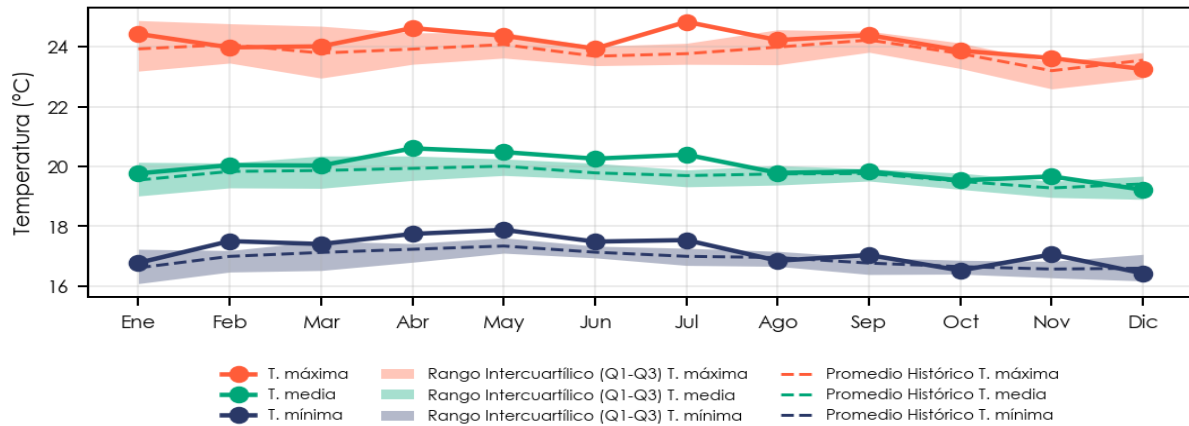
Latitud: 7.0996
Longitud: -73.0661

Altitud: 1564 msnm

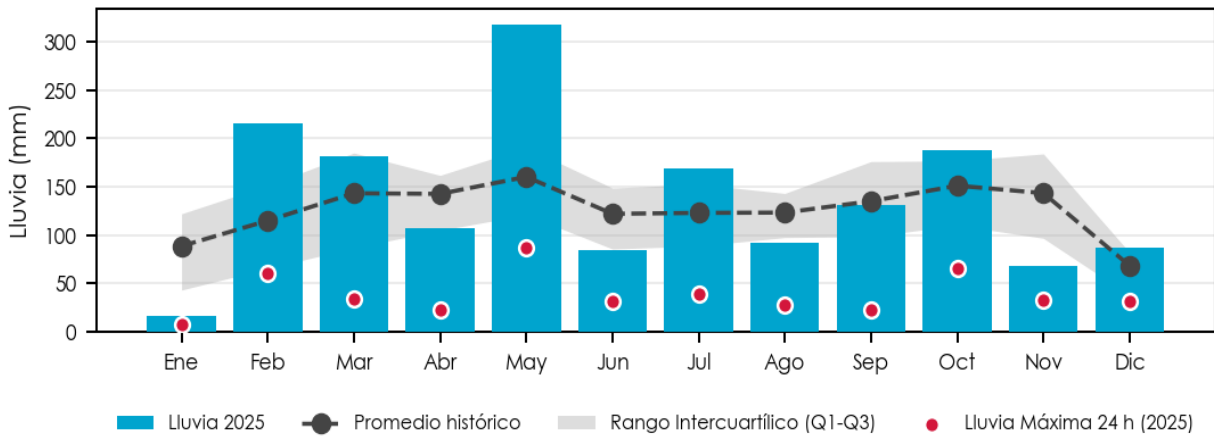
Resumen mensual

Mes	Temperatura (°C)					Humedad Relativa (%)	Lluvia				Brillo Solar (h)
	Mín. med	Máx. med	Media	Máx. abs	Mín. abs		Total (mm)	Nro. días con lluvia	Lluvia Máxima en 24 h		
									Valor (mm)	Día	
Enero	16.8	24.4	19.8	26.6	15.4	83.2	15.6	7	7.7	9	142.4
Febrero	17.5	24.0	20.0	26.6	16.2	88.4	215.4	18	59.8	7	81.0
Marzo	17.4	24.0	20.0	27.2	16.1	90.3	181.8	22	33.9	31	93.3
Abril	17.7	24.6	20.6	28.6	16.6	89.2	107.3	21	23.0	18	86.5
Mayo	17.9	24.4	20.5	27.2	16.6	89.5	318.2	24	86.6	18	83.9
Junio	17.5	23.9	20.3	27.2	16.2	89.9	84.8	22	31.3	28	77.7
Julio	17.5	24.8	20.4	28.0	16.4	87.1	169.3	21	38.8	12	120.4
Agosto	16.9	24.2	19.8	26.4	15.1	83.2	92.4	20	28.0	8	132.1
Septiembre	17.0	24.4	19.8	26.1	15.7	83.9	130.8	26	22.3	29	88.2
Octubre	16.5	23.9	19.5	25.9	15.3	85.3	187.5	25	64.8	15	109.1
Noviembre	17.1	23.6	19.7	26.0	16.0	86.3	67.9	17	32.3	30	84.5
Diciembre	16.4	23.3	19.2	25.6	15.1	84.8	87.0	12	31.2	5	107.0
Promedio	17.2	24.1	20.0			86.8					
Absoluto				28.6	15.1				86.6		
Total							1658.0	235			1206.1

Temperatura mensual vs histórico



Lluvia mensual vs histórico



Estación Principal: LA TRINIDAD

Departamento: Tolima
Municipio: Líbano

Latitud: 4.8952
Longitud: -75.0401

Altitud: 1461 msnm

Enero								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	17.0	25.7	20.4	90.7	0.0	0.0	0.0	4.8
2	17.4	25.6	21.4	85.0	21.6	65.3	86.9	3.9
3	17.2	23.4	19.0	94.3	10.9	8.6	19.5	0.4
4	16.0	23.6	19.9	95.0	0.0	0.8	0.8	1.0
5	16.0	23.9	19.9	90.7	0.0	0.0	0.0	1.9
6	16.0	24.2	20.1	91.7	0.0	0.0	0.0	6.0
7	17.0	26.2	22.0	85.0	0.0	0.0	0.0	9.2
8	19.1	25.4	21.7	88.7	0.7	17.1	17.8	1.4
9	17.6	24.4	21.4	91.3	6.9	0.0	6.9	3.8
10	16.8	25.1	20.9	87.7	0.0	0.0	0.0	3.7
11	17.0	25.0	21.1	89.0	0.0	0.0	0.0	2.9
12	17.8	26.9	21.3	87.7	0.0	0.0	0.0	6.4
13	15.6	26.0	21.6	80.3	0.0	0.0	0.0	3.3
14	16.3	27.3	21.3	85.0	0.0	0.0	0.0	8.3
15	17.2	26.0	21.2	83.0	0.0	0.0	0.0	5.8
16	16.2	25.1	20.8	87.3	0.0	4.4	4.4	5.3
17	17.6	24.5	20.3	91.0	0.8	0.0	0.8	4.2
18	15.9	27.3	21.4	74.7	0.0	0.0	0.0	9.5
19	16.6	26.9	21.8	83.3	0.0	0.0	0.0	8.2
20	17.0	26.5	21.2	88.3	0.0	0.0	0.0	5.2
21	16.6	26.8	21.6	81.3	0.0	0.0	0.0	5.9
22	15.4	27.8	21.6	80.7	0.0	0.0	0.0	8.5
23	15.0	26.0	20.9	67.7	0.0	0.0	0.0	9.1
24	15.8	24.7	21.0	75.7	0.0	0.3	0.3	2.6
25	17.4	24.1	19.0	92.3	12.0	0.0	12.0	2.6
26	16.9	26.0	20.2	84.7	0.0	0.0	0.0	3.7
27	17.6	26.0	20.4	88.3	0.0	0.0	0.0	3.3
28	16.8	27.0	20.9	82.0	0.0	0.0	0.0	8.3
29	16.3	27.2	21.7	76.0	0.0	0.0	0.0	9.4
30	16.0	28.5	22.5	71.7	0.0	0.0	0.0	8.2
31	18.5	26.9	22.0	79.0	0.0	0.0	0.0	5.3
Total:					52.9	96.5	149.4	162.1
Promedio:	16.8	25.8	21.0	84.8				

Febrero								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	17.2	28.9	22.6	84.0	0.0	8.2	8.2	8.6
2	18.2	24.4	20.5	94.3	4.2	2.1	6.3	0.8
3	17.5	24.5	20.6	93.7	0.4	0.0	0.4	0.3
4	17.9	23.7	20.0	92.7	1.3	2.8	4.1	1.0
5	17.3	22.7	19.8	94.7	0.1	0.0	0.1	0.1
6	18.2	23.7	20.4	92.3	0.0	0.0	0.0	0.1
7	17.1	24.7	20.1	91.0	12.4	59.8	72.2	2.0
8	18.1	23.5	20.9	92.3	0.0	16.6	16.6	0.3
9	16.2	23.9	19.3	94.3	0.0	2.1	2.1	3.9
10	18.4	23.3	20.0	94.3	8.0	15.9	23.9	0.9
11	17.5	22.4	19.2	93.0	20.3	0.0	20.3	0.1
12	18.0	25.0	19.8	93.0	2.2	9.2	11.4	3.2
13	17.3	22.9	18.9	98.0	11.6	4.5	16.1	0.5
14	17.6	22.5	19.2	97.3	4.3	0.0	4.3	1.7
15	16.1	22.5	19.4	95.7	8.5	3.1	11.6	1.0
16	17.1	24.8	19.8	93.3	4.6	11.3	15.9	0.6
17	17.2	25.0	20.6	89.3	0.1	0.2	0.3	3.6
18	17.8	24.1	19.9	95.0	0.0	0.0	0.0	1.4
19	17.5	26.0	22.4	86.3	0.0	30.0	30.0	2.8
20	17.1	24.6	20.9	91.3	0.0	0.5	0.5	2.7
21	18.4	24.9	21.0	90.7	35.3	1.7	37.0	2.9
22	18.1	21.0	19.4	98.7	13.5	0.0	13.5	0.1
23	17.8	24.3	20.3	93.0	0.0	22.8	22.8	4.6
24	18.0	23.9	20.8	91.7	0.0	26.4	26.4	2.9
25	17.8	23.2	19.6	97.3	0.0	0.4	0.4	0.1
26	18.3	24.8	21.4	94.3	0.0	0.3	0.3	1.8
27	18.1	23.1	20.1	97.3	6.1	0.0	6.1	1.3
28	17.9	26.1	21.4	90.0	8.9	10.7	19.6	4.9
Total:					141.8	228.6	370.4	54.2
Promedio:	17.6	24.1	20.3	93.2				

Estación Principal: LA TRINIDAD

Departamento: Tolima
Municipio: Líbano

Latitud: 4.8952
Longitud: -75.0401

Altitud: 1461 msnm

Marzo								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	16.4	25.1	20.8	93.3	0.5	0.2	0.7	2.1
2	18.5	24.0	21.0	91.0	0.0	0.0	0.0	0.9
3	17.5	24.9	20.4	92.0	5.9	1.4	7.3	0.2
4	17.1	23.5	19.9	90.7	4.2	0.4	4.6	1.0
5	17.1	23.6	20.0	90.3	0.0	0.0	0.0	0.2
6	18.8	23.9	20.4	95.7	4.2	0.4	4.6	2.4
7	17.4	23.7	19.9	95.3	0.2	0.0	0.2	1.9
8	18.0	24.6	20.4	97.7	7.4	0.1	7.5	3.5
9	18.6	26.1	21.7	92.0	0.0	0.0	0.0	4.5
10	17.1	25.5	20.8	87.3	2.0	0.0	2.0	3.5
11	18.8	25.0	20.1	95.7	26.1	18.0	44.1	1.8
12	16.8	22.4	19.3	94.3	0.0	0.0	0.0	1.3
13	17.7	24.0	21.1	94.3	0.0	5.0	5.0	1.1
14	17.7	23.3	19.8	96.7	4.2	1.3	5.5	0.1
15	18.2	24.2	19.9	95.7	0.0	6.7	6.7	2.7
16	17.1	25.0	20.6	93.3	0.8	4.7	5.5	3.8
17	17.0	21.0	18.4	98.7	4.2	0.1	4.3	0.0
18	17.0	23.4	20.0	94.3	0.7	0.0	0.7	1.4
19	18.1	24.6	20.8	93.0	0.0	24.2	24.2	0.4
20	19.1	24.2	21.1	98.3	0.7	0.1	0.8	1.4
21	18.8	25.2	21.8	92.7	0.0	0.0	0.0	4.0
22	19.2	24.8	22.5	95.7	0.0	0.0	0.0	1.4
23	16.4	28.2	21.8	81.7	0.0	0.0	0.0	9.2
24	17.3	27.6	22.1	83.3	0.0	0.0	0.0	9.3
25	17.0	26.9	22.0	85.0	0.0	24.7	24.7	6.2
26	17.8	26.0	21.5	93.0	0.0	0.0	0.0	5.7
27	18.8	25.8	21.9	89.7	0.2	48.2	48.4	5.2
28	17.7	25.1	20.5	93.7	3.0	0.4	3.4	1.0
29	17.5	25.8	21.3	93.0	0.0	18.5	18.5	7.1
30	17.7	23.4	20.3	98.0	41.4	98.9	140.3	0.3
31	17.6	22.3	19.1	97.0	9.8	0.0	9.8	0.0
Total:					115.5	253.3	368.8	83.6
Promedio:	17.7	24.6	20.7	93.0				

Abril								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	18.2	26.0	21.3	92.3	0.8	0.0	0.8	2.5
2	18.3	24.6	20.2	94.0	0.0	0.0	0.0	3.4
3	17.8	26.4	22.1	89.7	0.0	41.4	41.4	5.0
4	18.1	24.3	20.5	96.0	0.6	0.0	0.6	2.0
5	18.0	24.8	21.2	93.0	0.0	6.5	6.5	5.0
6	17.8	24.6	20.4	94.0	3.8	7.3	11.1	3.2
7	16.9	24.8	21.5	91.3	0.0	16.5	16.5	4.1
8	17.0	23.9	20.4	94.7	1.3	0.0	1.3	1.9
9	17.3	25.0	19.6	96.0	25.8	1.1	26.9	1.5
10	18.3	24.6	20.9	96.3	0.0	5.4	5.4	1.4
11	18.2	22.6	19.4	98.7	6.9	0.0	6.9	0.6
12	18.1	26.2	21.6	92.3	0.0	10.0	10.0	3.2
13	16.3	26.7	22.2	86.0	0.0	0.2	0.2	8.4
14	18.9	26.7	22.3	91.0	0.0	0.0	0.0	7.9
15	18.6	27.4	22.6	90.3	0.0	0.0	0.0	6.9
16	17.8	26.9	21.6	94.7	0.1	2.6	2.7	4.6
17	18.4	22.2	19.6	99.0	0.8	0.8	1.6	0.3
18	18.0	26.1	22.2	93.0	0.0	16.9	16.9	4.6
19	18.8	24.3	20.7	95.0	0.0	36.2	36.2	6.0
20	16.9	25.0	20.4	93.3	0.0	7.3	7.3	8.3
21	17.6	24.1	20.9	93.3	0.4	0.1	0.5	1.6
22	17.7	23.5	19.1	95.0	8.0	0.0	8.0	0.6
23	17.4	26.3	21.5	95.3	1.9	0.5	2.4	2.3
24	17.7	23.2	19.5	96.3	0.0	0.0	0.0	0.6
25	16.8	24.5	20.1	96.7	0.0	22.2	22.2	3.0
26	17.5	22.5	19.2	95.7	5.8	0.0	5.8	0.9
27	18.0	25.4	21.2	92.7	0.0	26.8	26.8	3.2
28	17.5	23.0	19.8	98.3	0.0	0.0	0.0	2.3
29	17.8	24.5	20.6	92.7	1.7	77.9	79.6	2.3
30	17.6	23.1	20.4	96.0	0.3	0.0	0.3	1.9
Total:					58.2	279.7	337.9	99.5
Promedio:	17.8	24.8	20.8	94.1				

Estación Principal: LA TRINIDAD

Departamento: Tolima
Municipio: Líbano

Latitud: 4.8952
Longitud: -75.0401

Altitud: 1461 msnm

Mayo								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	17.1	23.6	20.4	96.7	2.6	0.0	2.6	2.9
2	17.8	23.4	20.8	91.7	11.5	5.4	16.9	0.5
3	17.4	21.9	19.0	97.3	12.7	0.0	12.7	0.6
4	16.6	23.4	20.0	96.3	9.1	28.2	37.3	1.2
5	16.5	22.0	18.4	98.0	0.1	0.0	0.1	0.9
6	15.7	22.2	19.2	94.7	0.3	45.6	45.9	2.5
7	16.2	21.2	18.3	96.3	0.3	0.0	0.3	1.9
8	17.5	24.3	20.9	91.0	0.0	23.3	23.3	1.3
9	16.1	22.1	19.5	95.3	0.0	0.0	0.0	3.4
10	16.0	24.8	21.1	86.7	0.0	0.0	0.0	3.5
11	17.2	25.3	20.9	84.7	0.0	0.0	0.0	6.3
12	18.0	26.5	21.4	86.0	0.0	0.0	0.0	8.9
13	18.1	24.4	20.7	93.7	0.0	0.0	0.0	0.2
14	18.5	23.4	20.7	94.3	0.0	0.0	0.0	0.5
15	17.8	23.5	20.4	94.7	0.0	17.9	17.9	0.6
16	17.7	23.4	20.3	95.7	0.0	46.1	46.1	1.4
17	17.5	21.4	19.3	95.7	0.0	0.0	0.0	0.3
18	17.1	23.9	20.7	93.0	0.0	0.7	0.7	1.3
19	18.2	23.0	19.5	98.0	0.1	0.1	0.2	2.4
20	18.6	23.6	20.8	96.0	2.1	21.2	23.3	1.8
21	17.9	23.8	21.2	96.3	0.0	3.1	3.1	3.9
22	17.9	22.2	19.6	98.7	0.2	0.0	0.2	0.2
23	17.1	25.6	21.9	88.0	0.0	0.0	0.0	5.7
24	18.7	25.2	22.1	90.7	0.0	0.0	0.0	4.7
25	16.4	25.3	21.1	89.0	0.0	0.0	0.0	4.8
26	18.8	25.4	21.0	93.0	0.0	0.0	0.0	3.5
27	18.0	23.5	20.5	96.3	1.4	0.1	1.5	0.7
28	17.5	26.7	22.3	91.7	0.0	0.0	0.0	7.2
29	17.1	26.0	21.6	84.0	0.0	0.0	0.0	5.5
30	18.0	24.0	19.8	95.0	1.0	0.3	1.3	0.5
31	15.7	23.9	20.3	94.7	0.0	0.0	0.0	3.3
Total:					41.4	192.0	233.4	82.4
Promedio:	17.4	23.8	20.4	93.3				

Junio								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	18.0	22.9	20.1	98.7	1.4	0.4	1.8	0.2
2	16.0	23.6	20.6	92.7	0.0	0.0	0.0	3.6
3	17.5	25.1	21.7	87.3	0.0	0.0	0.0	6.8
4	17.7	23.7	20.4	94.7	0.0	0.0	0.0	2.9
5	18.6	24.1	20.9	92.7	0.0	0.0	0.0	1.4
6	16.1	22.2	19.1	98.3	18.0	0.1	18.1	0.6
7	15.1	24.8	20.4	93.3	0.0	0.0	0.0	7.4
8	16.8	24.3	21.3	88.7	0.0	0.0	0.0	3.3
9	18.2	24.4	20.7	94.3	0.3	1.6	1.9	1.1
10	18.3	24.6	20.8	93.7	0.0	0.5	0.5	1.9
11	18.5	23.4	20.5	94.7	0.0	1.5	1.5	1.6
12	18.1	24.0	20.8	95.0	0.0	33.0	33.0	2.3
13	17.1	22.1	20.1	97.3	1.1	35.9	37.0	1.0
14	16.5	24.8	19.7	92.0	0.0	0.0	0.0	2.8
15	17.3	24.9	21.4	91.7	0.0	0.0	0.0	3.9
16	17.7	24.8	21.6	91.0	0.0	6.8	6.8	3.4
17	17.6	23.6	20.7	95.0	0.0	0.2	0.2	0.9
18	17.4	25.6	21.1	86.0	0.0	0.0	0.0	4.8
19	15.4	25.0	20.5	85.7	0.0	0.0	0.0	3.5
20	16.4	24.9	20.9	91.3	0.0	0.0	0.0	4.4
21	16.3	25.3	20.4	85.7	0.0	0.0	0.0	5.9
22	17.7	24.0	20.8	96.0	0.0	1.5	1.5	0.4
23	18.5	24.8	21.2	91.3	0.0	10.2	10.2	1.0
24	17.4	22.9	19.6	97.7	0.0	0.0	0.0	0.6
25	16.2	25.8	20.9	89.3	0.0	0.0	0.0	7.7
26	16.9	26.0	21.9	84.0	0.0	12.7	12.7	7.2
27	16.9	23.4	21.1	93.3	0.0	0.6	0.6	2.7
28	17.2	24.5	21.1	86.7	0.0	0.0	0.0	5.4
29	16.7	23.6	19.9	97.7	0.0	0.3	0.3	1.4
30	18.5	24.9	21.4	96.3	0.0	0.8	0.8	3.4
Total:					20.8	106.1	126.9	93.5
Promedio:	17.2	24.3	20.7	92.4				

Estación Principal: LA TRINIDAD

Departamento: Tolima
Municipio: Líbano

Latitud: 4.8952
Longitud: -75.0401

Altitud: 1461 msnm

Julio								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	17.2	24.8	21.2	86.3	0.0	0.0	0.0	3.7
2	16.6	25.3	21.4	84.7	0.1	0.4	0.5	6.8
3	16.6	22.2	18.8	97.7	0.0	0.0	0.0	0.5
4	16.3	24.0	19.8	86.0	0.0	0.0	0.0	5.5
5	14.1	24.9	19.9	77.0	0.0	0.0	0.0	8.1
6	17.3	24.7	20.4	80.0	0.0	0.0	0.0	4.2
7	15.3	26.3	20.8	79.0	0.0	0.0	0.0	10.3
8	16.5	26.5	22.0	77.0	0.0	0.9	0.9	5.0
9	16.8	22.6	19.8	93.0	0.0	0.3	0.3	0.4
10	16.1	25.1	20.6	85.0	0.0	6.0	6.0	2.1
11	17.8	20.8	18.4	98.0	0.0	0.0	0.0	0.1
12	17.0	22.9	19.6	93.3	0.0	0.2	0.2	0.6
13	17.2	25.6	20.6	82.0	0.0	0.0	0.0	2.2
14	17.5	25.1	20.7	85.0	0.0	0.0	0.0	4.2
15	14.8	27.8	21.4	64.3	0.0	0.0	0.0	9.0
16	15.4	25.7	20.4	77.3	0.0	0.0	0.0	1.7
17	16.6	27.9	22.0	75.7	0.0	0.0	0.0	8.5
18	16.9	27.1	21.8	75.0	0.0	0.0	0.0	7.7
19	17.5	26.3	21.2	80.7	0.0	0.0	0.0	4.8
20	15.9	26.4	22.0	73.7	0.0	0.0	0.0	6.6
21	18.2	26.2	21.9	71.7	0.0	0.0	0.0	2.6
22	16.8	25.1	21.6	76.0	0.0	0.0	0.0	2.2
23	16.8	26.6	21.1	82.3	0.0	0.0	0.0	4.9
24	16.9	28.1	22.7	75.3	0.0	0.0	0.0	10.2
25	18.2	28.7	22.9	71.0	0.0	0.0	0.0	9.7
26	18.8	26.8	21.9	83.3	0.0	0.0	0.0	5.6
27	19.0	29.1	23.2	71.0	0.0	0.0	0.0	7.6
28	18.2	26.8	23.0	79.3	0.0	0.0	0.0	3.7
29	17.3	27.7	21.9	82.0	0.0	0.0	0.0	3.9
30	17.5	28.5	21.7	76.7	0.0	0.0	0.0	5.9
31	16.5	29.1	22.9	74.3	0.0	0.0	0.0	9.7
Total:					0.1	7.8	7.9	158.0
Promedio:	16.9	26.0	21.2	80.4				

Agosto								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	16.9	27.9	21.6	79.3	0.0	0.0	0.0	4.9
2	17.2	25.7	21.5	82.0	0.0	0.0	0.0	1.2
3	16.5	26.8	20.6	78.0	0.0	0.0	0.0	4.2
4	15.8	26.7	20.5	74.3	0.0	0.0	0.0	6.3
5	14.5	27.5	20.6	72.7	0.0	0.0	0.0	5.8
6	16.7	27.5	22.2	74.3	0.0	29.9	29.9	8.8
7	16.0	22.5	19.0	92.3	1.6	14.1	15.7	0.9
8	16.0	25.1	21.1	80.0	0.0	23.1	23.1	4.8
9	15.8	23.2	19.1	95.3	0.0	4.4	4.4	2.6
10	16.4	25.0	20.8	89.7	0.0	15.7	15.7	6.4
11	15.5	24.8	19.9	82.7	0.0	0.0	0.0	8.2
12	15.8	23.9	19.6	88.7	0.0	0.0	0.0	4.3
13	15.5	25.1	19.7	89.0	0.1	3.7	3.8	2.8
14	16.9	26.3	21.3	81.7	0.0	19.8	19.8	7.8
15	16.9	22.8	20.2	92.7	0.0	0.0	0.0	2.8
16	17.6	22.5	19.6	94.3	0.0	3.3	3.3	0.4
17	17.5	24.0	20.9	87.3	7.5	1.4	8.9	3.9
18	18.3	24.5	20.8	90.0	0.3	35.2	35.5	4.0
19	16.8	25.6	20.8	87.0	0.0	0.0	0.0	8.8
20	16.4	27.1	22.4	80.3	0.0	9.1	9.1	10.2
21	17.1	25.6	20.8	90.3	0.0	0.0	0.0	6.0
22	17.1	25.2	21.5	90.3	0.3	21.3	21.6	6.0
23	16.8	25.7	21.5	86.0	0.0	19.2	19.2	9.1
24	16.3	26.4	21.9	87.3	0.0	57.8	57.8	8.8
25	16.5	23.7	19.3	91.3	0.0	0.0	0.0	2.2
26	15.1	24.2	20.9	78.3	0.0	0.0	0.0	2.7
27	16.6	26.7	22.7	73.3	0.0	0.0	0.0	7.5
28	17.2	26.0	21.8	75.0	0.0	0.0	0.0	8.6
29	15.1	28.0	22.0	69.3	0.0	17.2	17.2	8.4
30	17.0	27.3	21.5	88.0	0.0	0.1	0.1	5.7
31	18.8	26.5	22.1	84.7	0.0	0.0	0.0	3.2
Total:					9.8	275.3	285.1	167.3
Promedio:	16.5	25.5	20.9	84.1				

Estación Principal: LA TRINIDAD

Departamento: Tolima
Municipio: Líbano

Latitud: 4.8952
Longitud: -75.0401

Altitud: 1461 msnm

Septiembre								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	-	-	-	-	0.0	0.0	0.0	-
2	-	-	-	-	0.0	0.0	0.0	-
3	-	-	-	-	0.0	27.3	27.3	-
4	-	-	-	-	0.1	0.0	0.1	-
5	-	-	-	-	20.2	0.0	20.2	-
6	-	-	-	-	0.0	0.0	0.0	-
7	-	-	-	-	0.0	0.0	0.0	-
8	-	-	-	-	0.0	0.0	0.0	-
9	-	-	-	-	0.0	0.0	0.0	-
10	-	-	-	-	0.0	0.0	0.0	-
11	-	-	-	-	0.0	0.0	0.0	-
12	-	-	-	-	0.0	0.0	0.0	-
13	-	-	-	-	0.0	0.0	0.0	-
14	-	-	-	-	0.0	6.5	6.5	-
15	-	-	-	-	0.0	0.0	0.0	-
16	-	-	-	-	0.0	0.0	0.0	-
17	-	-	-	-	0.0	19.7	19.7	-
18	-	-	-	-	0.1	0.0	0.1	-
19	-	-	-	-	0.0	36.4	36.4	-
20	-	-	-	-	1.0	0.1	1.1	-
21	-	-	-	-	0.0	0.0	0.0	-
22	-	-	-	-	0.0	0.0	0.0	-
23	-	-	-	-	0.0	0.0	0.0	-
24	-	-	-	-	0.0	0.0	0.0	-
25	-	-	-	-	0.0	0.0	0.0	-
26	-	-	-	-	0.0	5.1	5.1	-
27	-	-	-	-	8.8	8.7	17.5	-
28	-	-	-	-	0.0	17.0	17.0	-
29	-	-	-	-	2.6	27.1	29.7	-
30	-	-	-	-	0.1	0.0	0.1	-
Total:					32.9	147.9	180.8	-
Promedio:	-	-	-	-				

Octubre								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	-	-	-	-	0.0	7.6	7.6	-
2	-	-	-	-	0.0	26.9	26.9	-
3	-	-	-	-	0.9	0.6	1.5	-
4	-	-	-	-	0.0	17.9	17.9	-
5	-	-	-	-	0.0	0.0	0.0	-
6	-	-	-	-	3.2	0.7	3.9	-
7	-	-	-	-	0.8	1.2	2.0	-
8	-	-	-	-	0.3	3.9	4.2	-
9	-	-	-	-	0.0	31.0	31.0	-
10	-	-	-	-	0.0	29.6	29.6	-
11	-	-	-	-	0.0	2.2	2.2	-
12	-	-	-	-	0.0	0.8	0.8	-
13	-	-	-	-	0.0	0.2	0.2	-
14	-	-	-	-	0.0	0.0	0.0	-
15	-	-	-	-	0.0	22.2	22.2	-
16	-	-	-	-	0.0	0.0	0.0	-
17	-	-	-	-	0.4	7.8	8.2	-
18	-	-	-	-	0.4	0.0	0.4	-
19	-	-	-	-	0.0	0.0	0.0	-
20	-	-	-	-	0.0	0.0	0.0	-
21	-	-	-	-	0.0	7.4	7.4	-
22	-	-	-	-	0.0	0.0	0.0	-
23	-	-	-	-	0.6	0.8	1.4	-
24	-	-	-	-	0.0	16.9	16.9	-
25	-	-	-	-	0.0	0.0	0.0	-
26	-	-	-	-	2.6	4.7	7.3	-
27	-	-	-	-	3.0	0.0	3.0	-
28	-	-	-	-	0.0	0.0	0.0	-
29	-	-	-	-	0.0	0.0	0.0	-
30	-	-	-	-	0.0	3.4	3.4	-
31	-	-	-	-	0.0	73.2	73.2	-
Total:					12.2	259.0	271.2	-
Promedio:	-	-	-	-				

Estación Principal: LA TRINIDAD

Departamento: Tolima
Municipio: Líbano

Latitud: 4.8952
Longitud: -75.0401

Altitud: 1461 msnm

Noviembre								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	-	-	-	-	0.0	0.0	0.0	-
2	-	-	-	-	0.0	0.0	0.0	-
3	-	-	-	-	1.9	6.4	8.3	-
4	-	-	-	-	0.1	0.0	0.1	-
5	-	-	-	-	0.0	17.4	17.4	-
6	-	-	-	-	3.6	0.0	3.6	-
7	-	-	-	-	0.0	0.0	0.0	-
8	-	-	-	-	0.0	5.7	5.7	-
9	-	-	-	-	0.0	0.0	0.0	-
10	-	-	-	-	0.0	0.0	0.0	-
11	-	-	-	-	0.0	0.0	0.0	-
12	-	-	-	-	0.0	27.2	27.2	-
13	-	-	-	-	0.1	17.2	17.3	-
14	-	-	-	-	0.2	0.0	0.2	-
15	-	-	-	-	2.4	13.0	15.4	-
16	-	-	-	-	1.0	0.4	1.4	-
17	-	-	-	-	0.5	1.3	1.8	-
18	-	-	-	-	0.0	0.2	0.2	-
19	-	-	-	-	0.0	22.0	22.0	-
20	-	-	-	-	12.8	0.0	12.8	-
21	-	-	-	-	4.2	0.0	4.2	-
22	-	-	-	-	0.0	0.0	0.0	-
23	-	-	-	-	4.6	3.8	8.4	-
24	-	-	-	-	0.0	0.0	0.0	-
25	-	-	-	-	0.0	0.0	0.0	-
26	-	-	-	-	0.0	34.6	34.6	-
27	-	-	-	-	0.1	1.8	1.9	-
28	-	-	-	-	0.7	0.0	0.7	-
29	-	-	-	-	3.7	0.0	3.7	-
30	-	-	-	-	0.1	0.0	0.1	-
Total:					36.0	151.0	187.0	-
Promedio:	-	-	-	-				

Diciembre								
Día	Temperatura (°C)			Hum.	Lluvia (mm)			Brillo
	Mín.	Máx.	Med.	Rel.(%)	Diurna	Nocturna	Total	Sol.(h)
1	-	-	-	-	2.8	1.6	4.4	-
2	-	-	-	-	0.1	0.0	0.1	-
3	-	-	-	-	0.5	0.0	0.5	-
4	-	-	-	-	0.2	9.2	9.4	-
5	-	-	-	-	0.3	0.0	0.3	-
6	-	-	-	-	0.0	0.0	0.0	-
7	-	-	-	-	0.9	0.0	0.9	-
8	-	-	-	-	0.0	0.0	0.0	-
9	-	-	-	-	0.8	0.0	0.8	-
10	-	-	-	-	0.0	0.0	0.0	-
11	-	-	-	-	0.0	0.0	0.0	-
12	-	-	-	-	0.0	0.0	0.0	-
13	-	-	-	-	0.0	0.0	0.0	-
14	-	-	-	-	14.6	0.6	15.2	-
15	-	-	-	-	0.0	19.5	19.5	-
16	-	-	-	-	0.0	11.1	11.1	-
17	-	-	-	-	0.0	1.4	1.4	-
18	-	-	-	-	0.0	0.3	0.3	-
19	-	-	-	-	0.1	10.0	10.1	-
20	-	-	-	-	0.2	2.0	2.2	-
21	-	-	-	-	4.8	3.7	8.5	-
22	-	-	-	-	2.3	0.0	2.3	-
23	-	-	-	-	0.0	0.6	0.6	-
24	-	-	-	-	0.0	2.7	2.7	-
25	-	-	-	-	0.0	0.0	0.0	-
26	-	-	-	-	0.0	0.0	0.0	-
27	-	-	-	-	0.0	0.0	0.0	-
28	-	-	-	-	0.0	0.0	0.0	-
29	-	-	-	-	0.0	0.0	0.0	-
30	-	-	-	-	0.0	0.0	0.0	-
31	-	-	-	-	0.0	0.3	0.3	-
Total:					27.6	63.0	90.6	-
Promedio:	-	-	-	-				

Estación Principal: LA TRINIDAD

Departamento: Tolima
Municipio: Líbano

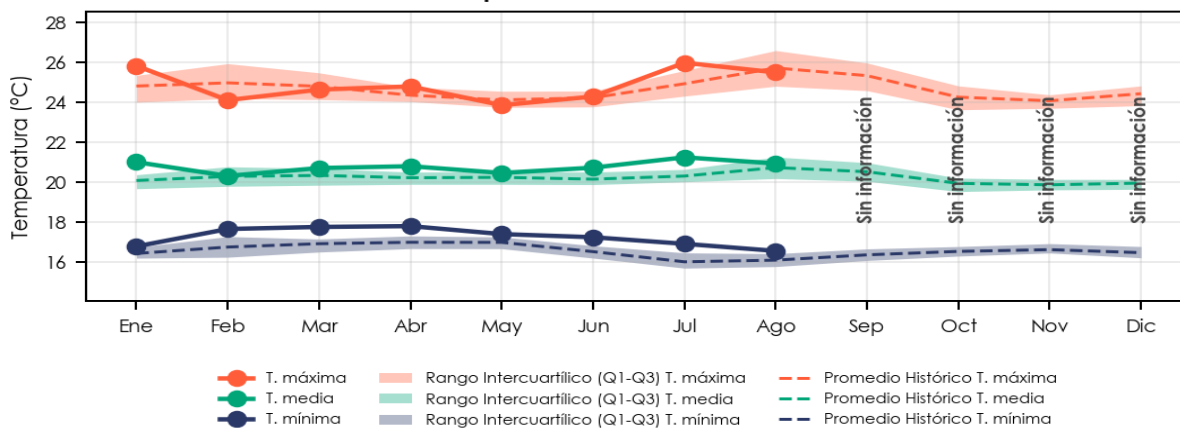
Latitud: 4.8952
Longitud: -75.0401

Altitud: 1461 msnm

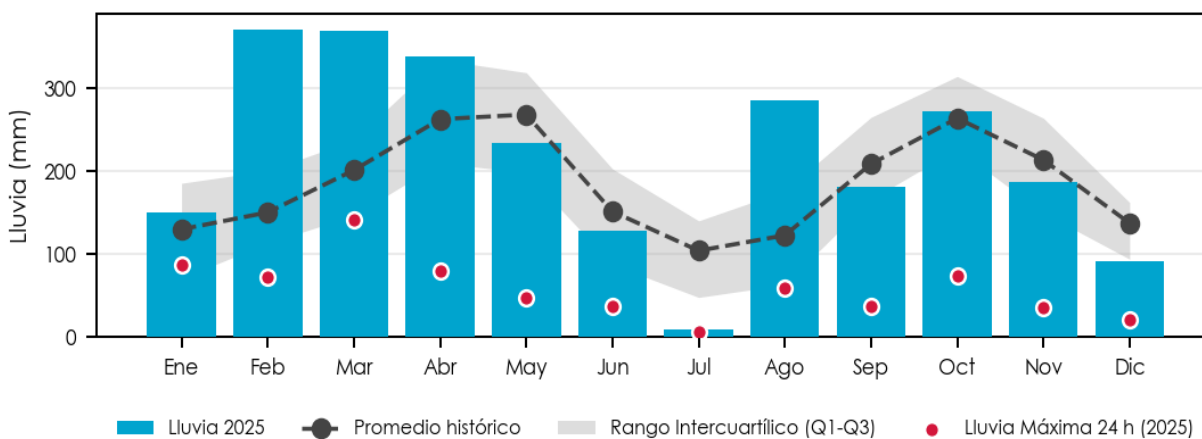
Resumen mensual

Mes	Temperatura (°C)					Humedad Relativa (%)	Lluvia				Brillo Solar (h)
	Min. med	Máx. med	Media	Máx. abs	Mín. abs		Total (mm)	Nro. días con lluvia	Lluvia Máxima en 24 h		
									Valor (mm)	Día	
Enero	16.8	25.8	21.0	28.5	15.0	84.8	149.4	9	86.9	2	162.1
Febrero	17.6	24.1	20.3	28.9	16.1	93.2	370.4	26	72.2	7	54.2
Marzo	17.7	24.6	20.7	28.2	16.4	93.0	368.8	22	140.3	30	83.6
Abril	17.8	24.8	20.8	27.4	16.3	94.1	337.9	25	79.6	29	99.5
Mayo	17.4	23.8	20.4	26.7	15.7	93.3	233.4	17	46.1	16	82.4
Junio	17.2	24.3	20.7	26.0	15.1	92.4	126.9	15	37.0	13	93.5
Julio	16.9	26.0	21.2	29.1	14.1	80.4	7.9	5	6.0	10	158.0
Agosto	16.5	25.5	20.9	28.0	14.5	84.1	285.1	16	57.8	24	167.3
Septiembre	-	-	-	-	-	-	180.8	13	36.4	19	-
Octubre	-	-	-	-	-	-	271.2	22	73.2	31	-
Noviembre	-	-	-	-	-	-	187.0	21	34.6	26	-
Diciembre	-	-	-	-	-	-	90.6	19	19.5	15	-
Promedio	-	-	-			-					
Absoluto				-	-				140.3		
Total							2609.4	210			-

Temperatura mensual vs histórico



Lluvia mensual vs histórico



Elemento

- Precipitación

ESTACIONES PLUVIOGRÁFICAS



Estaciones Convencionales Pluviográficas



Estación Pluviográfica: LA ROMELIA

Departamento: Caldas
Municipio: Chinchiná

Latitud: 4.9686
Longitud: -75.6631

Altitud: 1362 msnm

Enero				Febrero				Marzo			
Día	Lluvia (mm)			Día	Lluvia (mm)			Día	Lluvia (mm)		
	Diurna	Nocturna	Total		Diurna	Nocturna	Total		Diurna	Nocturna	Total
1	0.0	0.0	0.0	1	0.2	39.0	39.2	1	14.9	0.1	15.0
2	13.8	1.0	14.8	2	5.9	0.1	6.0	2	0.3	0.5	0.8
3	0.8	1.1	1.9	3	6.9	28.7	35.6	3	0.0	9.0	9.0
4	0.1	46.9	47.0	4	0.8	18.0	18.8	4	3.1	0.0	3.1
5	0.0	0.7	0.7	5	0.3	0.0	0.3	5	13.1	7.0	20.1
6	0.0	0.0	0.0	6	0.0	5.3	5.3	6	0.0	0.0	0.0
7	0.0	23.3	23.3	7	0.0	29.2	29.2	7	0.0	25.1	25.1
8	8.3	0.0	8.3	8	1.1	0.1	1.2	8	0.0	0.0	0.0
9	0.0	0.0	0.0	9	16.3	0.2	16.5	9	0.4	8.6	9.0
10	0.0	0.0	0.0	10	0.0	27.6	27.6	10	0.0	0.0	0.0
11	0.0	0.0	0.0	11	0.3	0.0	0.3	11	18.4	11.5	29.9
12	0.0	0.0	0.0	12	0.0	11.4	11.4	12	0.1	1.9	2.0
13	0.0	0.0	0.0	13	0.2	13.0	13.2	13	2.3	19.7	22.0
14	0.0	0.0	0.0	14	0.1	33.3	33.4	14	0.0	0.5	0.5
15	0.0	0.0	0.0	15	10.9	0.1	11.0	15	0.0	3.3	3.3
16	0.0	0.0	0.0	16	1.3	7.8	9.1	16	0.0	1.0	1.0
17	0.0	0.0	0.0	17	2.5	5.4	7.9	17	7.5	0.6	8.1
18	0.0	0.0	0.0	18	9.0	0.0	9.0	18	0.0	0.0	0.0
19	1.7	0.0	1.7	19	0.0	9.6	9.6	19	0.0	0.0	0.0
20	0.0	0.0	0.0	20	0.0	0.3	0.3	20	0.0	0.0	0.0
21	0.0	0.0	0.0	21	6.9	0.0	6.9	21	0.0	0.0	0.0
22	0.0	0.0	0.0	22	0.5	0.0	0.5	22	0.0	0.0	0.0
23	0.0	0.0	0.0	23	0.0	0.0	0.0	23	0.0	12.4	12.4
24	0.0	0.0	0.0	24	0.1	4.3	4.4	24	0.0	0.0	0.0
25	0.0	7.1	7.1	25	0.6	0.9	1.5	25	0.0	0.0	0.0
26	0.0	0.0	0.0	26	0.4	1.7	2.1	26	0.0	0.0	0.0
27	0.0	0.0	0.0	27	3.7	0.1	3.8	27	2.2	4.3	6.5
28	0.0	0.0	0.0	28	3.0	39.2	42.2	28	8.9	6.0	14.9
29	0.0	0.0	0.0					29	1.3	4.7	6.0
30	1.8	1.3	3.1					30	10.6	7.0	17.6
31	16.9	0.0	16.9					31	0.0	0.0	0.0
Total:	43.4	81.4	124.8	Total:	71.0	275.3	346.3	Total:	83.1	123.2	206.3

Abril				Mayo				Junio			
Día	Lluvia (mm)			Día	Lluvia (mm)			Día	Lluvia (mm)		
	Diurna	Nocturna	Total		Diurna	Nocturna	Total		Diurna	Nocturna	Total
1	13.1	0.0	13.1	1	5.6	0.0	5.6	1	0.0	0.0	0.0
2	10.0	2.9	12.9	2	1.4	1.8	3.2	2	0.0	0.0	0.0
3	1.3	37.1	38.4	3	0.0	0.0	0.0	3	0.7	47.9	48.6
4	0.0	0.0	0.0	4	4.1	40.6	44.7	4	5.4	2.8	8.2
5	0.3	0.1	0.4	5	0.0	0.0	0.0	5	0.8	23.8	24.6
6	37.9	16.0	53.9	6	0.6	37.2	37.8	6	3.5	0.1	3.6
7	0.0	53.0	53.0	7	2.4	0.3	2.7	7	0.0	0.0	0.0
8	0.0	0.0	0.0	8	1.5	0.3	1.8	8	0.0	48.6	48.6
9	14.5	6.8	21.3	9	0.4	0.0	0.4	9	0.7	36.1	36.8
10	4.8	22.7	27.5	10	0.0	0.0	0.0	10	1.9	18.8	20.7
11	0.2	0.0	0.2	11	0.0	9.2	9.2	11	1.6	0.0	1.6
12	0.0	0.0	0.0	12	0.0	0.2	0.2	12	0.1	8.8	8.9
13	0.1	3.2	3.3	13	8.8	0.0	8.8	13	0.2	18.8	19.0
14	0.0	0.0	0.0	14	0.3	0.0	0.3	14	0.9	2.7	3.6
15	0.0	0.0	0.0	15	0.9	19.2	20.1	15	0.0	12.5	12.5
16	0.0	0.0	0.0	16	0.5	22.7	23.2	16	2.8	0.1	2.9
17	0.0	0.0	0.0	17	0.8	3.7	4.5	17	0.1	2.3	2.4
18	0.3	17.6	17.9	18	9.4	2.0	11.4	18	0.0	0.0	0.0
19	0.0	10.3	10.3	19	4.2	0.7	4.9	19	0.0	0.0	0.0
20	1.5	0.0	1.5	20	0.7	1.1	1.8	20	0.0	6.2	6.2
21	4.7	0.0	4.7	21	0.1	0.0	0.1	21	0.5	12.0	12.5
22	6.7	0.3	7.0	22	1.1	0.0	1.1	22	8.8	9.0	17.8
23	0.0	17.2	17.2	23	1.0	0.0	1.0	23	2.2	4.8	7.0
24	0.0	4.0	4.0	24	4.5	45.9	50.4	24	0.0	2.6	2.6
25	0.0	14.9	14.9	25	0.4	8.4	8.8	25	0.0	0.0	0.0
26	0.6	0.0	0.6	26	1.0	6.2	7.2	26	0.0	0.5	0.5
27	0.1	22.9	23.0	27	3.4	0.1	3.5	27	0.8	6.3	7.1
28	0.7	0.0	0.7	28	0.0	0.0	0.0	28	0.0	0.0	0.0
29	1.2	25.8	27.0	29	0.0	6.3	6.3	29	0.0	0.0	0.0
30	2.7	0.0	2.7	30	2.4	2.0	4.4	30	0.0	18.2	18.2
				31	2.2	0.0	2.2				
Total:	100.7	254.8	355.5	Total:	57.7	207.9	265.6	Total:	31.0	282.9	313.9

Estación Pluviográfica: LA ROMELIA

Departamento: Caldas
Municipio: Chinchiná

Latitud: 4.9686
Longitud: -75.6631

Altitud: 1362 msnm

Julio				Agosto				Septiembre			
Día	Lluvia (mm)			Día	Lluvia (mm)			Día	Lluvia (mm)		
	Diurna	Nocturna	Total		Diurna	Nocturna	Total		Diurna	Nocturna	Total
1	0.0	1.7	1.7	1	0.0	0.2	0.2	1	-	-	-
2	0.0	16.4	16.4	2	0.1	2.4	2.5	2	-	-	-
3	0.0	0.0	0.0	3	0.0	1.1	1.1	3	-	-	-
4	0.5	1.4	1.9	4	0.0	0.0	0.0	4	-	-	-
5	0.0	0.0	0.0	5	0.0	0.0	0.0	5	-	-	-
6	0.2	0.0	0.2	6	0.0	45.9	45.9	6	-	-	-
7	0.0	0.0	0.0	7	18.8	0.2	19.0	7	-	-	-
8	0.3	0.0	0.3	8	6.4	23.8	30.2	8	-	-	-
9	0.0	0.2	0.2	9	4.0	0.0	4.0	9	-	-	-
10	0.2	9.4	9.6	10	0.0	2.3	2.3	10	-	-	-
11	0.0	10.0	10.0	11	0.0	0.0	0.0	11	-	-	-
12	1.0	0.0	1.0	12	0.0	8.9	8.9	12	-	-	-
13	0.0	4.7	4.7	13	0.0	0.4	0.4	13	-	-	-
14	0.0	0.0	0.0	14	0.0	12.3	12.3	14	-	-	-
15	0.0	0.0	0.0	15	5.0	12.8	17.8	15	-	-	-
16	0.0	0.0	0.0	16	0.3	26.0	26.3	16	-	-	-
17	0.0	0.0	0.0	17	0.3	3.7	4.0	17	-	-	-
18	0.0	0.0	0.0	18	0.0	1.8	1.8	18	-	-	-
19	0.0	0.0	0.0	19	0.2	0.0	0.2	19	-	-	-
20	0.0	7.1	7.1	20	0.0	2.2	2.2	20	-	-	-
21	0.0	9.6	9.6	21	0.0	7.2	7.2	21	-	-	-
22	0.0	0.0	0.0	22	1.0	4.4	5.4	22	-	-	-
23	0.0	0.0	0.0	23	0.0	0.0	0.0	23	-	-	-
24	0.0	18.6	18.6	24	0.0	7.1	7.1	24	-	-	-
25	0.6	0.0	0.6	25	0.0	0.0	0.0	25	-	-	-
26	0.3	0.0	0.3	26	0.0	0.0	0.0	26	-	-	-
27	0.1	3.6	3.7	27	0.0	6.1	6.1	27	-	-	-
28	0.0	8.0	8.0	28	0.3	0.1	0.4	28	-	-	-
29	0.0	0.0	0.0	29	0.0	6.4	6.4	29	-	-	-
30	0.0	0.0	0.0	30	0.0	26.3	26.3	30	-	-	-
31	0.0	0.0	0.0	31	0.0	0.0	0.0				
Total:	3.2	90.7	93.9	Total:	36.4	201.6	238.0	Total:	-	-	-

Octubre				Noviembre				Diciembre			
Día	Lluvia (mm)			Día	Lluvia (mm)			Día	Lluvia (mm)		
	Diurna	Nocturna	Total		Diurna	Nocturna	Total		Diurna	Nocturna	Total
1	-	-	-	1	-	-	-	1	-	-	-
2	-	-	-	2	-	-	-	2	-	-	-
3	-	-	-	3	-	-	-	3	-	-	-
4	-	-	-	4	-	-	-	4	-	-	-
5	-	-	-	5	-	-	-	5	-	-	-
6	-	-	-	6	-	-	-	6	-	-	-
7	-	-	-	7	-	-	-	7	-	-	-
8	-	-	-	8	-	-	-	8	-	-	-
9	-	-	-	9	-	-	-	9	-	-	-
10	-	-	-	10	-	-	-	10	-	-	-
11	-	-	-	11	-	-	-	11	-	-	-
12	-	-	-	12	-	-	-	12	-	-	-
13	-	-	-	13	-	-	-	13	-	-	-
14	-	-	-	14	-	-	-	14	-	-	-
15	-	-	-	15	-	-	-	15	-	-	-
16	-	-	-	16	-	-	-	16	-	-	-
17	-	-	-	17	-	-	-	17	-	-	-
18	-	-	-	18	-	-	-	18	-	-	-
19	-	-	-	19	-	-	-	19	-	-	-
20	-	-	-	20	-	-	-	20	-	-	-
21	-	-	-	21	-	-	-	21	-	-	-
22	-	-	-	22	-	-	-	22	-	-	-
23	-	-	-	23	-	-	-	23	-	-	-
24	-	-	-	24	-	-	-	24	-	-	-
25	-	-	-	25	-	-	-	25	-	-	-
26	-	-	-	26	-	-	-	26	-	-	-
27	-	-	-	27	-	-	-	27	-	-	-
28	-	-	-	28	-	-	-	28	-	-	-
29	-	-	-	29	-	-	-	29	-	-	-
30	-	-	-	30	-	-	-	30	-	-	-
31	-	-	-					31	-	-	-
Total:	-	-	-	Total:	-	-	-	Total:	-	-	-

Estación Pluviográfica: LA ROMELIA

Departamento: Caldas
Municipio: Chinchiná

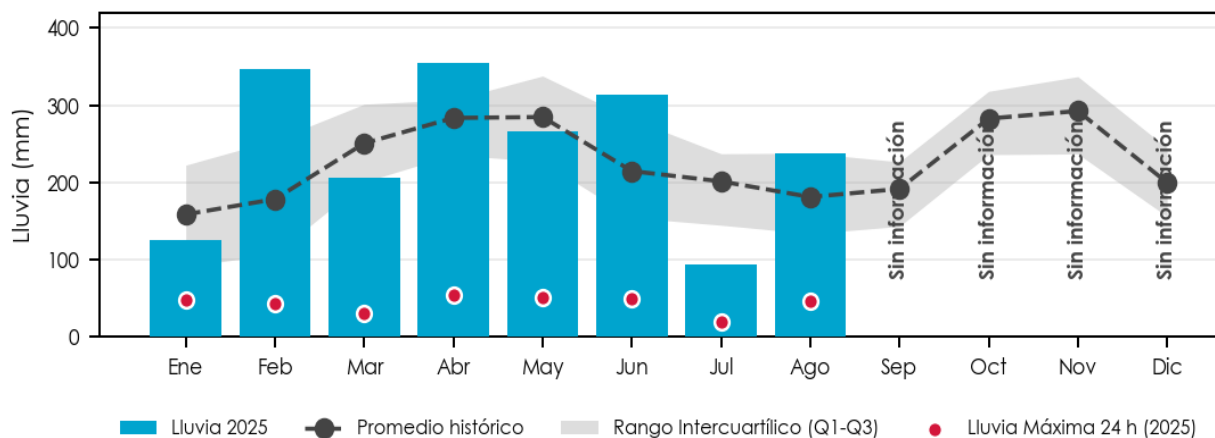
Latitud: 4.9686
Longitud: -75.6631

Altitud: 1362 msnm

Resumen mensual

Mes	Total lluvia (mm)	Lluvia máxima en 24 horas		Nro. días con lluvia
		Valor (mm)	Día	
Enero	124.8	47.0	4	10
Febrero	346.3	42.2	28	27
Marzo	206.3	29.9	11	19
Abril	355.5	53.9	6	23
Mayo	265.6	50.4	24	27
Junio	313.9	48.6	3	22
Julio	93.9	18.6	24	17
Agosto	238.0	45.9	6	24
Septiembre	-	-	-	-
Octubre	-	-	-	-
Noviembre	-	-	-	-
Diciembre	-	-	-	-
Total anual	-	-	-	-
Absoluto	-	-	-	-

Lluvia mensual vs histórico



Estación Pluviográfica: EL RECREO

Departamento: Valle del Cauca
Municipio: Ulloa

Latitud: 4.6948
Longitud: -75.7365

Altitud: 1452 msnm

Enero				Febrero				Marzo			
Día	Lluvia (mm)			Día	Lluvia (mm)			Día	Lluvia (mm)		
	Diurna	Nocturna	Total		Diurna	Nocturna	Total		Diurna	Nocturna	Total
1	0.1	1.2	1.3	1	0.9	0.0	0.9	1	29.7	0.1	29.8
2	6.4	0.0	6.4	2	0.0	0.0	0.0	2	0.0	0.0	0.0
3	1.0	4.6	5.6	3	0.0	25.4	25.4	3	17.8	8.5	26.3
4	0.4	0.1	0.5	4	1.0	0.0	1.0	4	13.7	0.8	14.5
5	0.0	0.0	0.0	5	0.0	0.0	0.0	5	-	-	14.0
6	0.2	0.0	0.2	6	1.1	0.0	1.1	6	0.0	0.0	0.0
7	0.3	5.0	5.3	7	20.3	4.1	24.4	7	0.0	0.0	0.0
8	1.7	0.1	1.8	8	11.1	0.1	11.2	8	3.2	1.2	4.4
9	24.8	0.2	25.0	9	55.1	0.0	55.1	9	0.0	8.4	8.4
10	0.0	0.0	0.0	10	0.1	49.5	49.6	10	0.0	0.0	0.0
11	0.0	0.0	0.0	11	3.9	0.0	3.9	11	38.3	23.8	62.1
12	0.0	0.0	0.0	12	0.0	16.8	16.8	12	0.1	0.5	0.6
13	0.0	0.0	0.0	13	5.9	5.7	11.6	13	0.1	71.7	71.8
14	0.0	0.0	0.0	14	2.3	43.8	46.1	14	0.3	0.0	0.3
15	0.0	0.0	0.0	15	2.1	0.6	2.7	15	4.2	4.0	8.2
16	0.0	17.6	17.6	16	-	-	10.0	16	0.6	7.1	7.7
17	0.0	0.0	0.0	17	5.7	6.3	12.0	17	26.6	1.0	27.6
18	0.0	0.0	0.0	18	1.8	0.7	2.5	18	0.0	0.0	0.0
19	0.0	0.0	0.0	19	0.1	10.0	10.1	19	0.0	0.0	0.0
20	0.0	0.0	0.0	20	0.2	1.7	1.9	20	10.9	3.5	14.4
21	0.0	0.0	0.0	21	0.8	0.0	0.8	21	6.3	0.0	6.3
22	0.0	0.0	0.0	22	5.9	0.0	5.9	22	5.4	0.0	5.4
23	0.0	0.0	0.0	23	2.2	0.6	2.8	23	4.9	0.0	4.9
24	0.0	0.0	0.0	24	0.0	2.0	2.0	24	3.5	0.0	3.5
25	0.0	0.0	0.0	25	0.4	0.5	0.9	25	0.0	0.0	0.0
26	0.2	0.0	0.2	26	0.5	0.0	0.5	26	0.0	0.0	0.0
27	12.8	0.0	12.8	27	1.9	0.2	2.1	27	35.0	3.5	38.5
28	5.1	0.0	5.1	28	5.0	3.9	8.9	28	24.2	3.5	27.7
29	0.0	0.0	0.0					29	0.0	1.0	1.0
30	1.0	0.1	1.1					30	-	-	4.0
31	0.0	0.0	0.0					31	0.0	0.0	0.0
Total:	54.0	28.9	82.9	Total:	-	-	310.2	Total:	-	-	381.4

Abril				Mayo				Junio			
Día	Lluvia (mm)			Día	Lluvia (mm)			Día	Lluvia (mm)		
	Diurna	Nocturna	Total		Diurna	Nocturna	Total		Diurna	Nocturna	Total
1	17.4	4.4	21.8	1	7.0	0.0	7.0	1	0.5	0.8	1.3
2	0.2	0.0	0.2	2	47.8	0.1	47.9	2	0.0	0.0	0.0
3	1.8	7.1	8.9	3	0.2	0.0	0.2	3	0.2	0.0	0.2
4	0.0	0.0	0.0	4	3.4	13.1	16.5	4	16.8	0.0	16.8
5	6.2	0.9	7.1	5	0.7	0.3	1.0	5	0.2	0.0	0.2
6	4.9	0.1	5.0	6	4.2	35.1	39.3	6	3.3	0.0	3.3
7	0.0	6.6	6.6	7	1.6	0.0	1.6	7	0.0	0.0	0.0
8	0.0	0.0	0.0	8	1.0	0.0	1.0	8	0.0	0.2	0.2
9	44.1	0.5	44.6	9	0.2	0.0	0.2	9	6.0	0.2	6.2
10	14.7	38.8	53.5	10	0.2	0.1	0.3	10	19.0	38.7	57.7
11	0.6	0.0	0.6	11	0.0	0.0	0.0	11	0.2	0.0	0.2
12	0.0	0.0	0.0	12	0.0	0.0	0.0	12	9.5	28.6	38.1
13	0.6	0.0	0.6	13	-	-	2.0	13	2.1	7.5	9.6
14	0.0	0.0	0.0	14	-	-	3.0	14	1.7	0.2	1.9
15	0.0	0.0	0.0	15	-	-	34.0	15	0.3	0.3	0.6
16	0.4	0.0	0.4	16	-	-	50.5	16	10.1	0.0	10.1
17	0.0	0.0	0.0	17	-	-	2.0	17	11.6	0.4	12.0
18	-	-	1.0	18	-	-	3.0	18	0.0	0.0	0.0
19	19.7	4.8	24.5	19	0.0	0.0	0.0	19	0.0	0.0	0.0
20	1.3	0.7	2.0	20	-	-	4.0	20	0.0	0.0	0.0
21	10.5	0.1	10.6	21	0.0	0.0	0.0	21	0.2	8.6	8.8
22	19.3	0.0	19.3	22	-	-	1.0	22	-	-	44.5
23	0.1	9.0	9.1	23	0.0	0.0	0.0	23	1.5	4.5	6.0
24	0.0	33.6	33.6	24	-	-	1.0	24	0.0	65.2	65.2
25	4.9	13.1	18.0	25	-	-	7.0	25	0.2	0.0	0.2
26	25.1	0.0	25.1	26	-	-	15.5	26	0.0	0.0	0.0
27	2.8	39.5	42.3	27	0.8	0.0	0.8	27	0.5	0.2	0.7
28	0.4	0.0	0.4	28	0.0	0.0	0.0	28	0.0	0.0	0.0
29	0.2	36.4	36.6	29	3.8	0.0	3.8	29	0.0	0.0	0.0
30	0.8	0.1	0.9	30	8.3	0.0	8.3	30	1.8	0.2	2.0
				31	5.7	0.0	5.7				
Total:	-	-	372.7	Total:	-	-	256.6	Total:	-	-	285.8

Estación Pluviográfica: EL RECREO

Departamento: Valle del Cauca
Municipio: Ulloa

Latitud: 4.6948
Longitud: -75.7365

Altitud: 1452 msnm

Julio				Agosto				Septiembre			
Día	Lluvia (mm)			Día	Lluvia (mm)			Día	Lluvia (mm)		
	Diurna	Nocturna	Total		Diurna	Nocturna	Total		Diurna	Nocturna	Total
1	0.0	0.0	0.0	1	-	-	30.0	1	-	-	2.0
2	0.0	0.0	0.0	2	0.6	0.0	0.6	2	-	-	8.5
3	0.0	0.0	0.0	3	0.3	0.0	0.3	3	-	-	1.0
4	2.1	0.0	2.1	4	0.0	0.0	0.0	4	-	-	0.5
5	0.0	0.0	0.0	5	0.0	0.0	0.0	5	-	-	6.0
6	0.0	0.0	0.0	6	0.1	29.5	29.6	6	-	-	8.0
7	1.0	0.1	1.1	7	2.3	5.2	7.5	7	-	-	21.0
8	0.0	0.3	0.3	8	0.0	20.0	20.0	8	0.0	0.0	0.0
9	0.4	0.0	0.4	9	0.1	3.2	3.3	9	0.0	0.0	0.0
10	0.3	0.3	0.6	10	18.5	2.2	20.7	10	-	-	3.5
11	0.3	0.0	0.3	11	3.9	0.0	3.9	11	0.0	0.0	0.0
12	0.1	0.0	0.1	12	0.0	0.0	0.0	12	-	-	6.5
13	2.6	0.0	2.6	13	5.4	0.0	5.4	13	-	-	1.0
14	0.2	0.0	0.2	14	0.2	0.1	0.3	14	-	-	2.0
15	0.0	0.0	0.0	15	9.2	0.1	9.3	15	0.0	0.0	0.0
16	0.0	0.0	0.0	16	-	-	28.0	16	-	-	47.5
17	0.0	0.0	0.0	17	19.0	0.0	19.0	17	0.0	0.0	0.0
18	0.0	0.0	0.0	18	0.1	0.7	0.8	18	16.0	0.0	16.0
19	0.0	0.0	0.0	19	0.3	0.1	0.4	19	-	-	9.5
20	0.0	0.0	0.0	20	0.2	0.0	0.2	20	-	-	2.0
21	1.0	0.0	1.0	21	0.2	0.0	0.2	21	-	-	0.5
22	0.7	0.3	1.0	22	0.3	13.6	13.9	22	0.0	0.0	0.0
23	0.0	0.0	0.0	23	0.2	0.0	0.2	23	-	-	1.5
24	0.1	0.0	0.1	24	0.3	1.2	1.5	24	-	-	9.0
25	5.0	0.0	5.0	25	0.3	0.0	0.3	25	0.0	0.0	0.0
26	7.3	0.0	7.3	26	0.2	0.0	0.2	26	0.0	0.0	0.0
27	0.6	0.0	0.6	27	0.0	0.0	0.0	27	-	-	13.0
28	2.4	1.2	3.6	28	0.0	0.0	0.0	28	-	-	1.5
29	0.2	0.2	0.4	29	0.0	1.8	1.8	29	-	-	1.0
30	2.0	0.0	2.0	30	0.1	0.3	0.4	30	-	-	1.0
31	0.0	0.0	0.0	31	6.0	0.4	6.4				
Total:	26.3	2.4	28.7	Total:	-	-	204.2	Total:	-	-	162.5

Octubre				Noviembre				Diciembre			
Día	Lluvia (mm)			Día	Lluvia (mm)			Día	Lluvia (mm)		
	Diurna	Nocturna	Total		Diurna	Nocturna	Total		Diurna	Nocturna	Total
1	0.0	0.0	0.0	1	0.1	1.1	1.2	1	0.0	3.9	3.9
2	-	-	7.0	2	7.9	0.1	8.0	2	0.0	0.0	0.0
3	0.0	0.0	0.0	3	8.5	17.9	26.4	3	-	-	1.5
4	0.1	0.0	0.1	4	0.3	21.0	21.3	4	-	-	7.0
5	1.0	0.1	1.1	5	12.5	0.8	13.3	5	5.9	0.0	5.9
6	0.3	1.1	1.4	6	0.3	0.1	0.4	6	0.0	0.0	0.0
7	3.6	0.0	3.6	7	0.0	0.0	0.0	7	0.0	0.0	0.0
8	15.0	0.0	15.0	8	1.3	0.1	1.4	8	0.1	19.2	19.3
9	5.9	4.8	10.7	9	2.5	0.0	2.5	9	0.7	0.1	0.8
10	6.2	5.6	11.8	10	20.0	0.0	20.0	10	0.0	0.0	0.0
11	1.2	45.4	46.6	11	0.9	0.0	0.9	11	0.0	13.6	13.6
12	0.4	0.0	0.4	12	0.8	0.0	0.8	12	0.0	0.0	0.0
13	10.2	5.1	15.3	13	19.7	0.0	19.7	13	21.4	0.0	21.4
14	2.8	0.1	2.9	14	14.8	0.1	14.9	14	13.1	0.0	13.1
15	8.3	0.0	8.3	15	12.3	38.7	51.0	15	0.5	49.3	49.8
16	0.0	5.3	5.3	16	0.0	0.0	0.0	16	0.1	0.0	0.1
17	1.2	0.0	1.2	17	2.6	0.0	2.6	17	1.4	0.6	2.0
18	0.4	0.0	0.4	18	0.0	0.0	0.0	18	5.8	6.2	12.0
19	0.7	0.0	0.7	19	41.8	11.9	53.7	19	1.4	8.8	10.2
20	0.5	0.0	0.5	20	5.5	0.1	5.6	20	0.0	0.0	0.0
21	9.9	1.7	11.6	21	19.1	0.0	19.1	21	0.0	0.0	0.0
22	0.4	0.5	0.9	22	0.1	0.5	0.6	22	1.0	18.4	19.4
23	0.1	0.0	0.1	23	1.2	4.7	5.9	23	0.2	0.3	0.5
24	29.5	17.5	47.0	24	1.4	0.0	1.4	24	0.6	1.3	1.9
25	0.0	2.7	2.7	25	0.8	0.0	0.8	25	0.0	0.0	0.0
26	5.8	27.2	33.0	26	0.0	0.0	0.0	26	0.0	0.0	0.0
27	0.0	0.0	0.0	27	5.1	1.0	6.1	27	0.0	0.0	0.0
28	0.0	0.0	0.0	28	0.0	0.0	0.0	28	0.0	0.0	0.0
29	0.7	0.0	0.7	29	0.0	4.1	4.1	29	0.2	0.0	0.2
30	0.0	0.0	0.0	30	0.6	0.0	0.6	30	7.9	2.0	9.9
31	5.0	0.1	5.1					31	0.0	0.0	0.0
Total:	-	-	233.4	Total:	180.1	102.2	282.3	Total:	-	-	192.5

Estación Pluviográfica: EL RECREO

Departamento: Valle del Cauca
Municipio: Ulloa

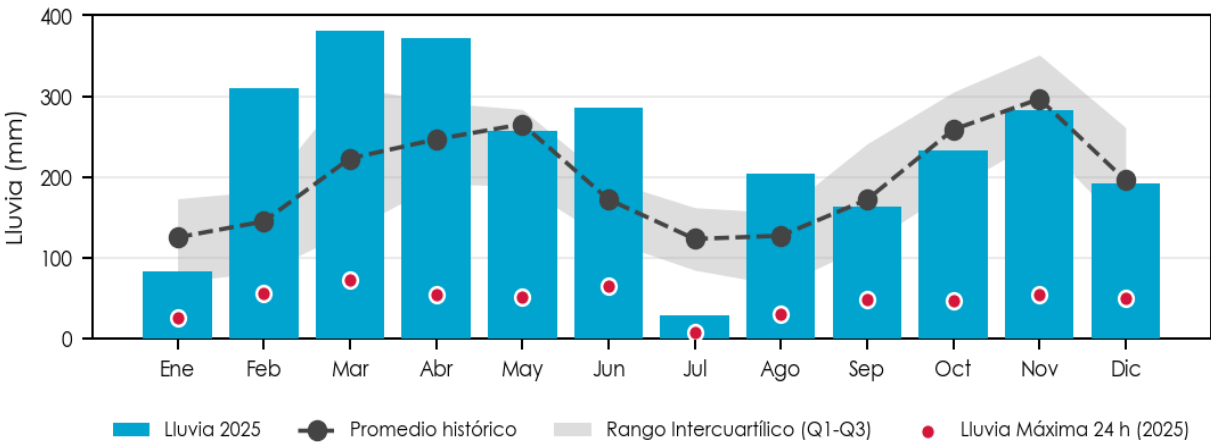
Latitud: 4.6948
Longitud: -75.7365

Altitud: 1452 msnm

Resumen mensual

Mes	Total lluvia (mm)	Lluvia máxima en 24 horas		Nro. días con lluvia
		Valor (mm)	Día	
Enero	82.9	25.0	9	13
Febrero	310.2	55.1	9	26
Marzo	381.4	71.8	13	22
Abril	372.7	53.5	10	24
Mayo	256.6	50.5	16	25
Junio	285.8	65.2	24	22
Julio	28.7	7.3	26	18
Agosto	204.2	30.0	1	26
Septiembre	162.5	47.5	16	22
Octubre	233.4	47.0	24	26
Noviembre	282.3	53.7	19	25
Diciembre	192.5	49.8	15	19
Total anual	2793.2			268
Absoluto		71.8	13-Mar	

Lluvia mensual vs histórico

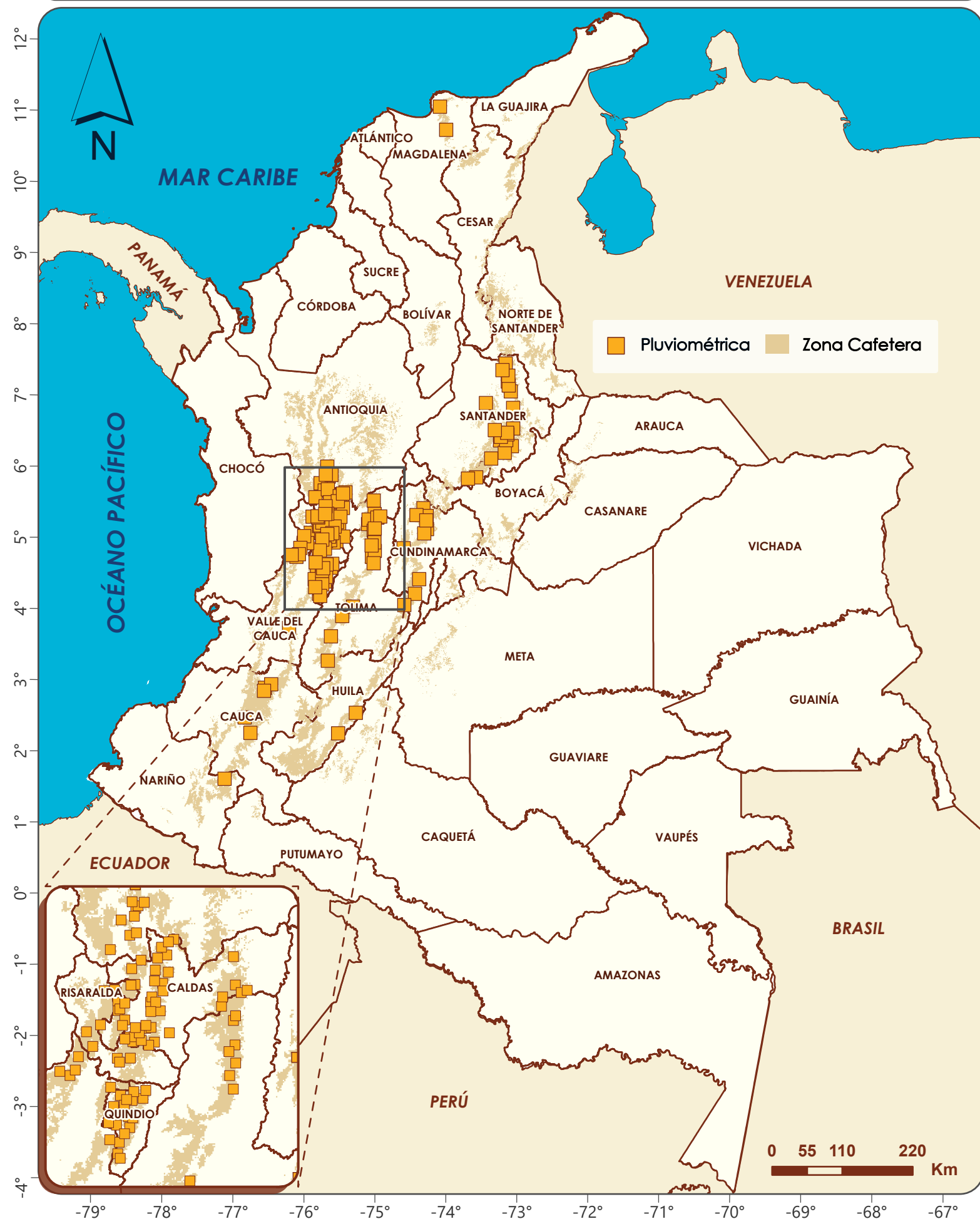


ESTACIONES PLUVIOMÉTRICAS

Elemento

- Precipitación

Estaciones Convencionales Pluviométricas



Estación Pluviométrica: CARIMAGUA

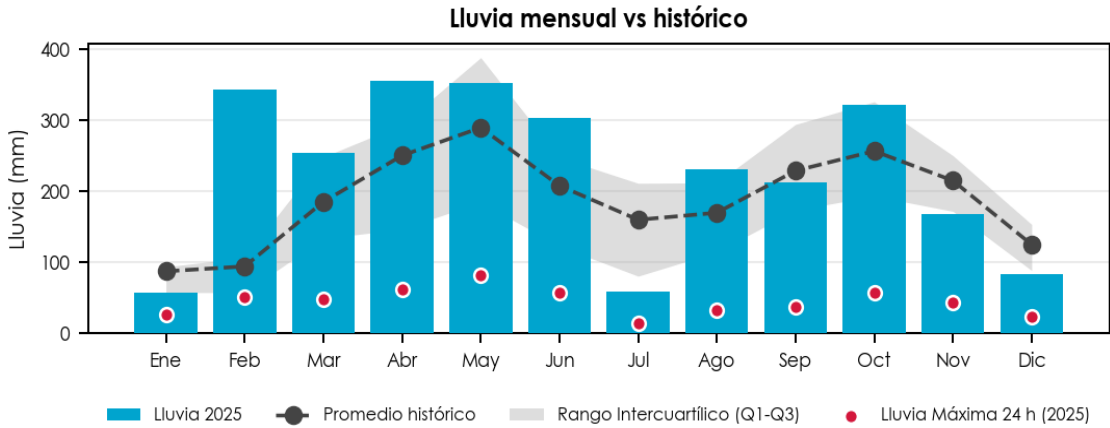
Departamento: Antioquia
Municipio: Amagá

Latitud: 6.0282
Longitud: -75.6779

Altitud: 1829 msnm

Lluvia diaria (mm)													
Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	
1	0	0	0	30	27	0	0	11	14	27	0	0	
2	6	0	20	2	3	12	0	3	2	5	7	23	
3	0	4	24	3	4	23	0	12	12	1	9	2	
4	0	6	25	2	81	7	0	0	5	7	6	13	
5	12	0	43	6	27	3	0	0	9	3	10	5	
6	26	7	0	16	15	0	5	7	21	0	0	0	
7	0	10	0	14	7	0	2	1	37	3	11	3	
8	0	22	0	37	11	14	13	31	4	0	7	0	
9	0	8	0	61	0	25	3	24	0	41	0	0	
10	0	0	16	12	0	9	2	16	0	0	2	0	
11	0	11	28	0	0	32	4	5	0	0	4	4	
12	0	0	0	3	0	57	0	0	0	2	6	0	
13	0	50	0	4	27	14	0	4	0	8	42	0	
14	0	26	5	0	46	1	0	15	0	4	2	3	
15	0	51	0	0	13	16	1	9	0	10	8	0	
16	0	16	0	0	18	9	0	17	0	2	4	1	
17	0	20	8	0	6	0	0	2	11	13	4	0	
18	3	7	0	2	5	0	4	20	21	24	11	0	
19	0	17	0	3	9	0	0	0	7	15	7	8	
20	2	5	0	17	17	0	0	32	0	0	0	4	
21	0	7	0	39	5	21	0	8	16	57	3	11	
22	1	10	0	0	4	32	2	2	0	8	0	3	
23	0	17	7	32	7	6	0	7	5	0	0	0	
24	0	35	47	0	0	17	0	3	19	0	0	3	
25	0	1	0	7	6	0	1	0	0	6	1	0	
26	4	6	0	14	3	3	3	0	7	55	3	0	
27	0	7	0	19	0	2	12	0	21	3	0	0	
28	0	0	8	12	0	0	0	0	0	0	0	0	
29	2		0	17	4	0	0	0	2	0	0	0	
30	0		23	4	2	0	0	0	0	4	21	0	
31	0		0		6		6	1		23		0	

Resumen mensual y anual														
		Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)		56	343	254	356	353	303	58	230	213	321	168	83	2738
Nro. días con lluvia		8	22	12	23	24	19	13	21	17	22	20	13	214
Lluvia máxima 24 h	Valor (mm)	26	51	47	61	81	57	13	32	37	57	42	23	81
	Día	6	15	24	9	4	12	8	20	7	21	13	2	4-May



Estación Pluviométrica: BARILOCHE

Departamento: Antioquia
Municipio: Fredonia

Latitud: 5.9148
Longitud: -75.6986

Altitud: 1757 msnm

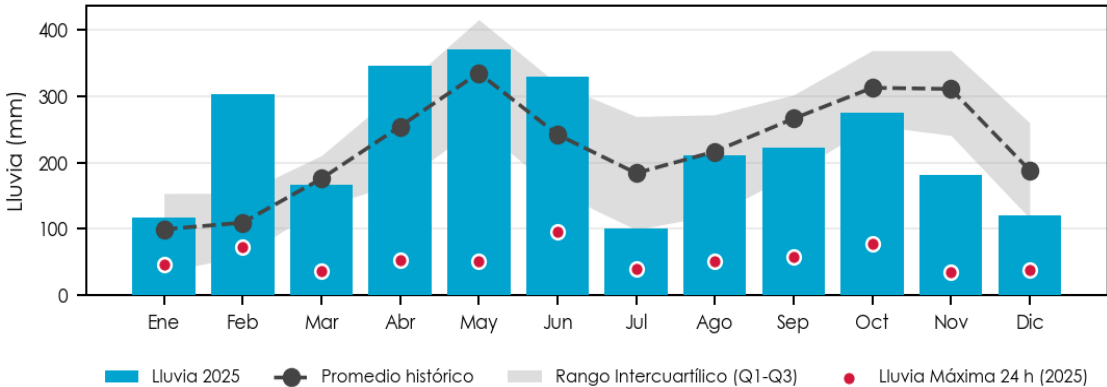
Lluvia diaria (mm)

Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic
1	0	0	0	17	10	0	0	5	12	4	0	38
2	45	0	0	0	28	0	0	0	31	0	10	12
3	5	3	0	6	15	7	10	0	0	0	0	3
4	20	13	21	25	50	8	0	0	0	0	12	23
5	7	0	3	0	30	6	1	0	0	5	0	5
6	0	0	1	14	9	9	9	5	58	15	20	0
7	12	44	1	16	0	0	0	4	5	0	0	0
8	0	0	0	0	10	0	0	27	3	0	5	0
9	16	9	0	20	0	29	2	0	0	77	0	0
10	3	0	0	0	0	27	1	5	7	0	0	0
11	0	8	6	0	0	0	0	20	0	5	2	3
12	0	2	0	0	0	96	0	0	0	0	0	0
13	0	31	10	10	3	18	0	4	0	0	8	0
14	0	19	0	0	46	0	0	9	0	1	0	2
15	0	2	18	0	3	0	0	10	0	35	27	12
16	0	72	3	0	35	14	0	3	6	0	3	3
17	0	25	36	0	16	18	0	50	19	0	0	0
18	0	21	0	0	30	0	0	4	18	0	0	0
19	0	0	21	17	24	0	0	0	3	15	27	15
20	0	0	11	10	14	0	0	50	0	42	3	0
21	0	10	0	13	3	20	5	10	0	16	0	0
22	0	2	0	3	0	50	2	0	0	6	0	4
23	0	0	0	50	0	20	8	4	0	0	29	0
24	0	5	0	0	0	0	10	0	41	10	0	0
25	2	13	0	43	0	0	0	0	2	0	0	0
26	0	0	0	3	15	3	9	0	0	20	0	0
27	6	24	5	33	11	4	40	0	0	1	0	0
28	0	0	12	13	0	1	0	0	17	5	0	0
29	0		5	53	0	0	3	0	0	5	0	0
30	0		12	0	18	0	0	0	0	7	35	0
31	0		2		0		0	0		6		0

Resumen mensual y anual

	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)	116	303	167	346	370	330	100	210	222	275	181	120	2740
Nro. días con lluvia	9	17	16	17	19	16	12	15	13	18	12	11	175
Lluvia máxima 24 h	Valor (mm)	45	72	36	53	50	96	40	50	58	77	35	96
	Día	2	16	17	29	4	12	27	17	6	9	30	12-Jun

Lluvia mensual vs histórico



Estación Pluviométrica: LA BLANQUITA

Departamento: Antioquia
Municipio: Fredonia

Latitud: 5.8181
Longitud: -75.6830

Altitud: 605 msnm

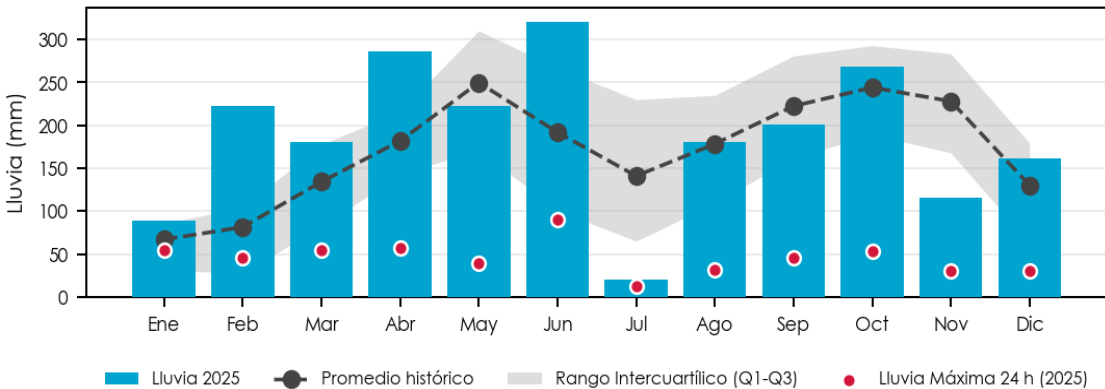
Lluvia diaria (mm)

Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic
1	2	0	0	3	0	0	0	0	5	2	0	0
2	55	0	0	0	37	0	0	0	27	0	11	0
3	0	7	0	2	0	0	0	0	0	0	4	15
4	26	45	0	57	20	0	0	0	0	0	4	15
5	0	0	23	0	30	4	0	0	0	17	10	0
6	0	0	0	7	35	38	0	3	30	10	0	0
7	2	26	0	14	0	0	0	5	5	0	0	0
8	3	0	0	0	3	0	0	15	4	0	0	0
9	1	0	0	13	0	10	0	0	0	18	0	0
10	0	0	0	52	0	27	0	12	0	0	5	0
11	0	0	27	0	0	0	0	0	0	0	0	9
12	0	0	0	0	0	40	0	0	0	0	0	0
13	0	17	54	9	0	13	0	7	0	0	15	20
14	0	0	0	0	10	0	0	11	0	0	0	0
15	0	0	0	0	2	0	0	11	0	20	30	30
16	0	34	27	0	12	17	0	25	0	0	0	7
17	0	34	0	0	0	15	0	24	17	0	0	0
18	0	11	0	2	30	0	0	31	16	0	0	0
19	0	9	0	21	0	0	0	0	28	20	13	12
20	0	2	11	0	0	0	0	25	0	23	0	21
21	0	0	0	3	5	42	0	5	0	24	0	8
22	0	0	0	0	0	90	0	6	0	5	0	0
23	0	14	0	10	0	20	0	0	0	12	9	0
24	0	7	0	0	0	0	0	0	45	11	0	0
25	0	0	0	34	0	0	0	0	0	0	0	0
26	0	0	11	0	39	5	0	0	11	53	1	0
27	0	16	4	39	0	0	5	0	0	0	1	0
28	0	0	12	4	0	0	2	0	13	0	3	0
29	0		0	16	0	0	13	0	0	0	0	0
30	0		11	0	0	0	0	0	0	41	9	0
31	0		0		0		0	0		12		25

Resumen mensual y anual

	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)	89	222	180	286	223	321	20	180	201	268	115	162	2267
Nro. días con lluvia	6	12	9	16	11	12	3	13	11	14	13	10	130
Lluvia máxima 24 h	Valor (mm)	55	45	54	57	39	90	13	31	45	53	30	90
	Día	2	4	13	4	26	22	29	18	24	26	15	22-Jun

Lluvia mensual vs histórico



Estación Pluviométrica: SANTA CRUZ

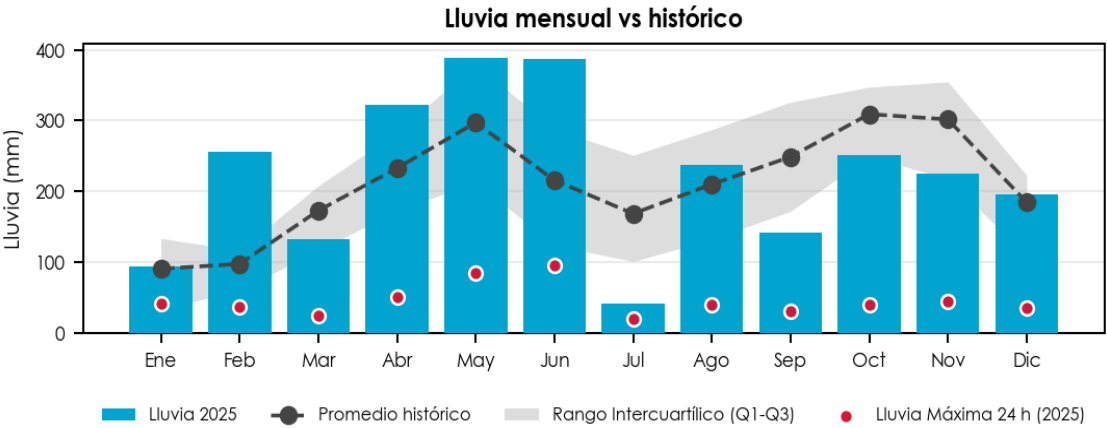
Departamento: Antioquia
Municipio: Fredonia

Latitud: 5.8879
Longitud: -75.6584

Altitud: 1550 msnm

Lluvia diaria (mm)													
Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	
1	3	0	0	8	28	0	0	0	17	2	0	14	
2	21	0	0	0	17	0	0	0	3	0	8	2	
3	5	13	1	3	0	0	0	0	0	0	5	9	
4	41	21	1	27	32	0	8	0	0	6	9	34	
5	5	4	10	0	27	37	0	0	8	3	37	1	
6	0	0	2	8	24	11	1	7	25	25	0	0	
7	6	21	0	7	0	0	0	3	4	1	0	0	
8	7	1	1	0	17	0	3	40	2	2	2	23	
9	4	4	1	17	0	26	2	0	0	24	5	1	
10	0	1	4	37	0	20	1	11	0	7	6	0	
11	0	7	15	0	0	1	0	20	0	5	1	3	
12	0	6	0	0	0	95	0	0	0	5	2	0	
13	0	36	24	9	0	26	0	7	0	3	35	0	
14	0	18	0	0	18	1	0	13	0	0	1	9	
15	0	12	7	0	8	0	0	15	0	17	31	27	
16	0	26	8	0	31	22	0	8	3	0	7	11	
17	1	13	3	0	28	21	0	39	7	0	0	3	
18	0	30	0	4	85	0	0	3	19	1	0	2	
19	0	4	8	23	30	0	0	4	4	8	45	35	
20	0	1	12	4	2	0	0	36	0	21	0	0	
21	0	2	0	14	5	22	1	17	0	39	0	1	
22	0	2	0	4	0	71	0	10	0	7	0	1	
23	0	0	0	30	1	25	0	1	0	0	6	0	
24	0	12	0	0	0	2	0	2	31	16	0	3	
25	1	3	0	50	0	0	0	0	1	0	1	0	
26	0	0	4	0	17	3	4	0	0	36	4	16	
27	0	19	4	47	9	3	19	0	13	5	1	0	
28	0	0	12	1	0	1	0	0	3	0	2	0	
29	0		3	30	0	0	3	0	1	0	0	0	
30	0		13	0	10	0	0	1	1	8	17	0	
31	0		0		0		0	0		11		0	

Resumen mensual y anual														
		Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)		94	256	133	323	389	387	42	237	142	252	225	195	2675
Nro. días con lluvia		10	22	19	18	18	17	9	18	16	22	20	18	207
Lluvia máxima 24 h	Valor (mm)	41	36	24	50	85	95	19	40	31	39	45	35	95
	Día	4	13	13	25	18	12	27	8	24	21	19	19	12-Jun



Estación Pluviométrica: SANTA ISABEL

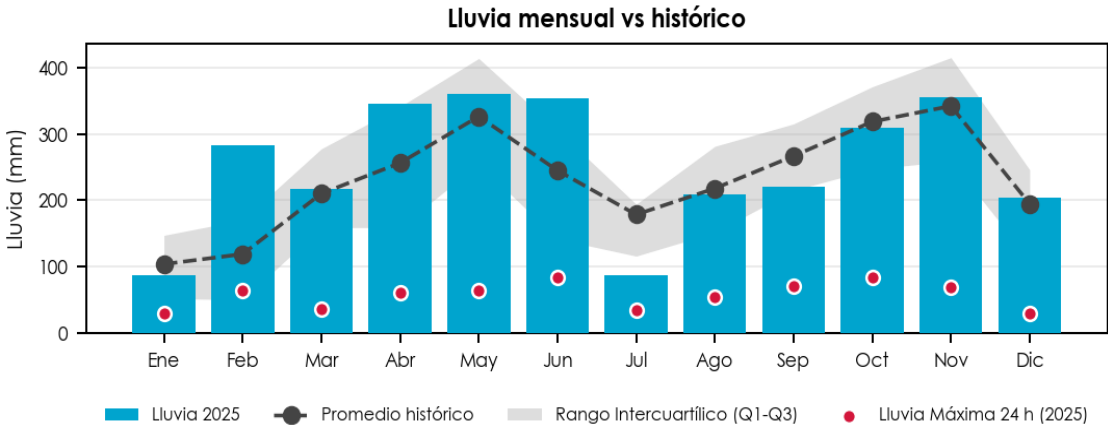
Departamento: Antioquia
Municipio: Fredonia

Latitud: 5.8717
Longitud: -75.6739

Altitud: 1882 msnm

Lluvia diaria (mm)													
Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	
1	2	0	29	5	22	0	0	0	15	0	0	18	
2	23	0	0	1	15	0	0	0	10	0	10	12	
3	1	7	0	5	0	0	0	0	0	0	4	9	
4	30	29	1	44	23	0	35	0	0	3	7	15	
5	9	0	12	0	12	10	0	0	9	3	65	8	
6	0	0	2	9	64	15	10	5	48	5	0	0	
7	4	17	0	10	0	0	0	3	3	0	0	0	
8	15	0	0	0	10	0	16	32	0	0	3	20	
9	3	1	0	10	0	22	0	0	0	46	3	0	
10	0	2	2	32	0	28	0	10	0	3	5	0	
11	0	17	14	0	0	0	0	1	0	10	19	4	
12	0	24	0	0	2	83	0	0	0	2	15	0	
13	0	33	35	10	0	23	0	5	0	8	69	0	
14	0	17	0	0	35	0	0	10	0	0	0	20	
15	0	5	15	0	10	0	0	10	0	20	61	22	
16	0	64	10	0	30	16	0	10	10	0	9	8	
17	0	27	5	0	10	25	0	35	15	0	5	1	
18	0	21	0	10	46	0	0	4	15	0	0	0	
19	0	4	16	12	16	0	0	0	0	18	22	30	
20	0	2	12	0	5	0	0	54	5	19	0	0	
21	0	4	0	27	5	64	0	10	0	31	0	1	
22	0	2	0	0	0	56	10	10	0	1	0	0	
23	0	0	0	61	0	10	0	0	0	0	27	3	
24	0	6	0	0	0	0	0	10	70	20	0	4	
25	0	0	0	44	1	0	0	0	0	0	1	0	
26	0	0	0	0	38	1	8	0	0	83	4	20	
27	0	1	3	46	11	0	6	0	13	0	2	0	
28	0	0	36	3	0	0	2	0	3	5	5	0	
29	0		15	17	0	0	0	0	0	0	0	0	
30	0		10	0	6	0	0	0	4	15	19	0	
31	0		0		0		0	0		18		8	

Resumen mensual y anual														
		Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)		87	283	217	346	361	353	87	209	220	310	355	203	3031
Nro. días con lluvia		8	19	16	17	19	12	7	15	13	18	20	17	181
Lluvia máxima 24 h	Valor (mm)	30	64	36	61	64	83	35	54	70	83	69	30	83
	Día	4	16	28	23	6	12	4	20	24	26	13	19	12-Jun



Estación Pluviométrica: MIGUEL VALENCIA

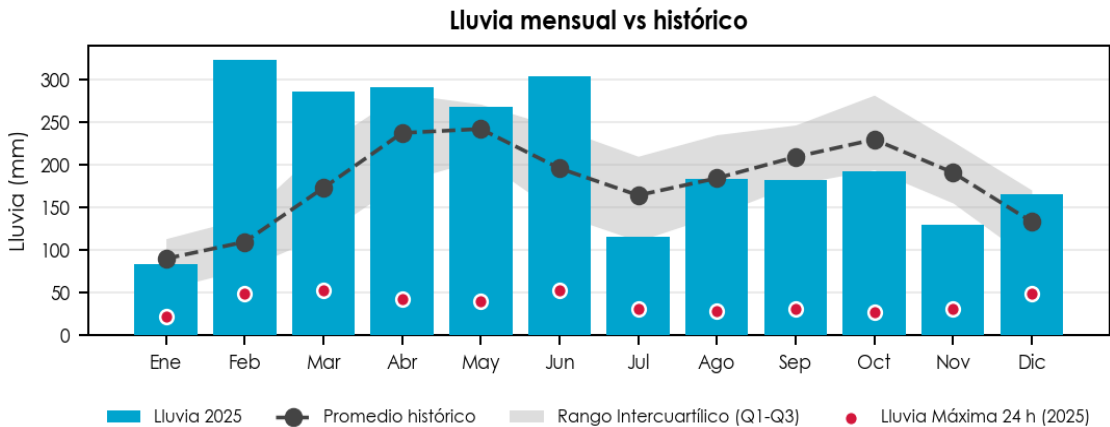
Departamento: Antioquia
Municipio: Jardín

Latitud: 5.5941
Longitud: -75.8428

Altitud: 1665 msnm

Lluvia diaria (mm)													
Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	
1	0	2	19	18	4	2	0	3	2	0	0	49	
2	21	1	7	8	9	9	0	2	1	27	1	0	
3	3	9	15	6	1	0	0	5	5	5	0	0	
4	20	45	3	22	24	1	13	1	0	8	2	8	
5	3	9	11	1	15	7	0	0	9	5	1	4	
6	0	1	7	13	27	5	2	0	18	2	0	0	
7	0	6	0	21	0	0	0	12	9	5	0	22	
8	0	0	0	0	4	0	3	27	12	3	0	5	
9	19	9	12	42	0	20	9	1	0	9	2	0	
10	3	25	0	27	0	36	1	9	2	3	0	1	
11	0	3	26	0	0	0	0	14	0	18	1	6	
12	0	48	0	2	0	25	30	0	0	1	5	0	
13	0	9	53	1	4	36	0	3	0	0	24	0	
14	0	18	2	0	16	0	0	5	0	2	8	8	
15	1	2	12	0	23	0	0	9	7	1	31	14	
16	0	17	5	1	39	28	0	4	0	1	4	6	
17	6	33	11	0	7	7	0	21	18	6	1	9	
18	0	20	12	6	34	0	0	9	11	1	1	3	
19	2	12	0	6	5	0	0	1	2	1	26	20	
20	0	6	17	28	4	0	0	28	0	5	4	0	
21	3	6	1	2	12	22	5	2	2	20	0	3	
22	0	3	0	8	11	26	7	14	0	21	0	0	
23	0	2	0	3	5	52	0	1	14	11	3	2	
24	0	1	0	11	1	8	0	2	23	7	0	5	
25	0	8	1	5	0	2	6	0	1	0	10	0	
26	1	5	4	3	18	1	7	0	0	10	0	0	
27	1	3	7	14	3	11	19	0	31	2	2	0	
28	0	21	13	1	0	1	3	0	1	1	2	0	
29	0		21	35	0	1	10	0	8	15	0	0	
30	0		27	8	3	5	1	8	6	2	1	0	
31	0		0		0		0	2		0		0	

Resumen mensual y anual														
		Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)		83	324	286	292	269	305	116	183	182	192	129	165	2526
Nro. días con lluvia		12	27	22	25	22	21	14	23	20	27	19	16	248
Lluvia máxima 24 h	Valor (mm)	21	48	53	42	39	52	30	28	31	27	31	49	53
	Día	2	12	13	9	16	23	12	20	27	2	15	1	13-Mar



Estación Pluviométrica: EL PORVENIR (DELICIAS)

Departamento: Antioquia
Municipio: Jérico

Latitud: 5.7928
Longitud: -75.7714

Altitud: 1954 msnm

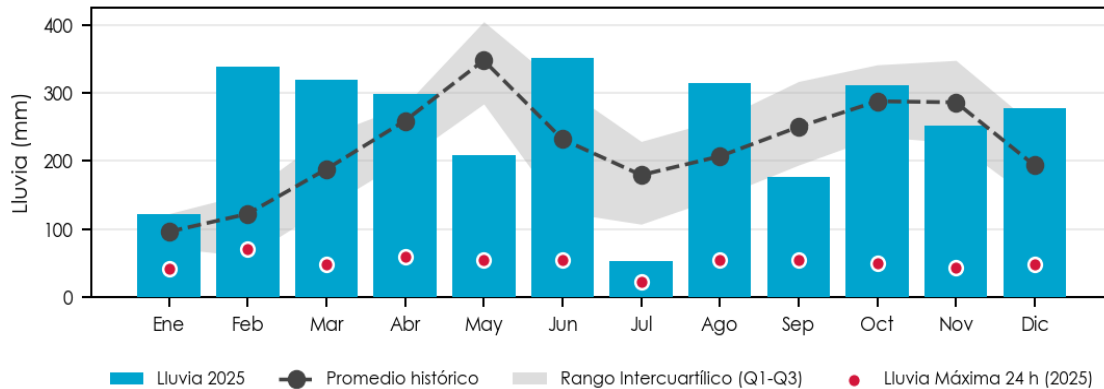
Lluvia diaria (mm)

Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic
1	9	0	26	0	8	0	0	0	2	18	11	37
2	42	0	0	0	11	38	0	0	0	10	27	0
3	0	23	0	18	0	0	0	0	0	0	6	0
4	31	70	0	59	0	0	12	0	1	6	4	8
5	29	0	29	0	24	27	0	5	14	15	7	31
6	0	0	31	24	31	31	0	2	9	12	0	0
7	10	22	0	22	0	0	0	9	0	0	0	0
8	0	0	0	0	0	0	0	23	0	0	0	0
9	0	9	0	17	5	18	0	29	0	24	6	0
10	0	0	0	0	0	54	0	13	0	0	0	0
11	0	4	33	0	0	0	0	0	0	49	0	39
12	0	0	0	23	0	28	0	0	0	0	43	0
13	0	54	32	19	0	12	0	14	0	0	16	0
14	0	0	0	0	6	0	0	28	7	0	0	16
15	0	38	11	0	11	0	0	3	0	8	27	40
16	0	19	0	5	54	13	0	0	3	0	4	48
17	0	0	19	0	6	7	0	17	18	0	26	29
18	0	24	0	0	20	0	0	38	0	0	0	0
19	0	16	0	0	7	0	0	0	55	25	24	14
20	0	33	36	0	0	0	0	55	0	36	0	0
21	0	0	0	11	0	33	0	28	4	11	0	9
22	0	11	0	28	0	38	18	11	2	9	0	6
23	0	0	0	10	16	11	0	4	0	0	0	0
24	0	6	0	0	0	0	0	6	0	13	0	0
25	0	0	0	0	0	0	0	0	0	0	15	0
26	0	0	0	16	10	0	0	0	19	10	12	0
27	0	10	22	0	0	0	0	0	10	0	0	0
28	0	0	26	32	0	41	0	0	20	0	14	0
29	0		48	14	0	0	22	10	12	28	0	0
30	0		0	0	0	0	0	17	0	26	10	0
31	0		6		0		0	3		12		0

Resumen mensual y anual

		Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)		121	339	319	298	209	351	52	315	176	312	252	277	3021
Nro. días con lluvia		5	14	12	14	13	13	3	19	14	17	16	11	151
Lluvia máxima 24 h	Valor (mm)	42	70	48	59	54	54	22	55	55	49	43	48	70
	Día	2	4	29	4	16	10	29	20	19	11	12	16	4-Feb

Lluvia mensual vs histórico



Estación Pluviométrica: LA PIEDAD

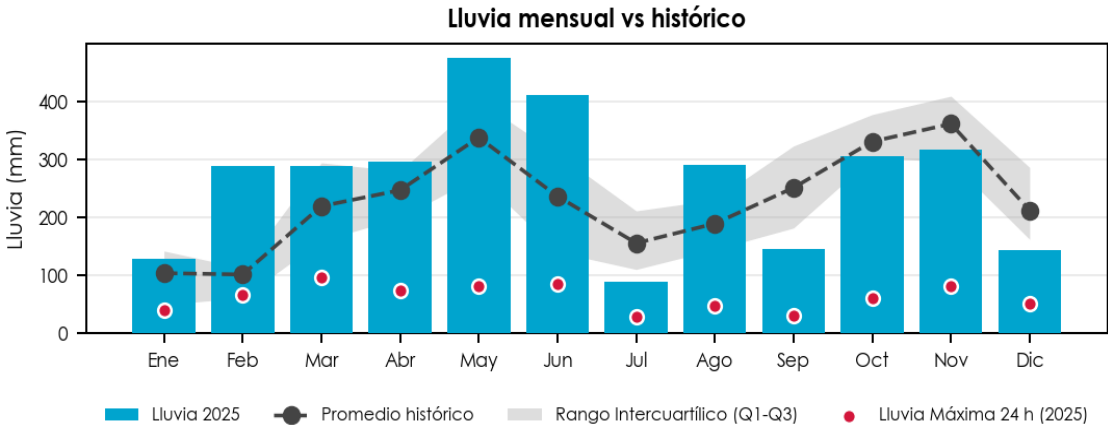
Departamento: Antioquia
Municipio: Santa Bárbara

Latitud: 5.9116
Longitud: -75.6180

Altitud: 1593 msnm

Lluvia diaria (mm)													
Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	
1	10	0	30	0	30	2	0	6	0	0	16	25	
2	5	0	0	5	2	0	0	0	21	0	7	3	
3	13	0	0	3	0	2	0	0	3	20	6	2	
4	0	5	10	0	55	6	0	0	0	0	10	50	
5	0	20	11	0	41	34	0	0	11	3	40	0	
6	20	0	0	8	7	9	0	9	20	0	0	0	
7	2	11	0	6	12	0	4	5	3	0	0	0	
8	40	65	2	0	0	0	5	46	0	4	5	0	
9	25	10	0	31	0	25	27	0	0	17	18	0	
10	10	4	5	42	0	18	0	12	0	4	3	0	
11	0	5	23	0	0	0	0	20	0	18	0	6	
12	0	0	0	0	0	85	0	13	0	0	12	0	
13	0	22	10	0	0	55	0	12	0	0	48	0	
14	0	0	0	0	32	0	0	0	0	0	0	6	
15	0	0	12	0	6	0	0	45	0	24	37	10	
16	0	40	5	0	80	17	0	8	9	0	9	4	
17	0	23	14	0	14	18	0	23	0	0	0	3	
18	0	25	0	12	41	0	0	8	21	0	0	0	
19	0	0	16	21	60	3	0	0	3	0	80	15	
20	0	21	21	7	8	11	0	28	0	10	0	0	
21	0	0	0	11	10	12	0	40	0	17	0	0	
22	0	0	0	8	3	49	13	9	0	60	0	0	
23	0	0	0	15	0	47	0	0	0	0	2	0	
24	2	16	0	0	0	2	0	3	30	14	0	10	
25	0	0	0	73	0	0	3	0	0	43	0	0	
26	0	0	0	0	0	0	6	0	2	45	0	9	
27	0	20	21	26	54	11	25	3	0	4	2	0	
28	0	0	4	0	8	5	2	0	0	3	0	0	
29	0		8	0	0	0	0	0	21	0	0	0	
30	0		0	27	12	0	3	0	0	3	22	0	
31	0		95		0		0	0		16		0	

Resumen mensual y anual														
	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual	
Lluvia mensual (mm)	127	287	287	295	475	411	88	290	144	305	317	143	3169	
Nro. días con lluvia	9	14	16	15	18	19	9	17	11	17	16	12	173	
Lluvia máxima 24 h	Valor (mm)	40	65	95	73	80	85	27	46	30	60	80	50	95
	Día	8	8	31	25	16	12	9	8	24	22	19	4	31-Mar



Estación Pluviométrica: LA CRISTALINA

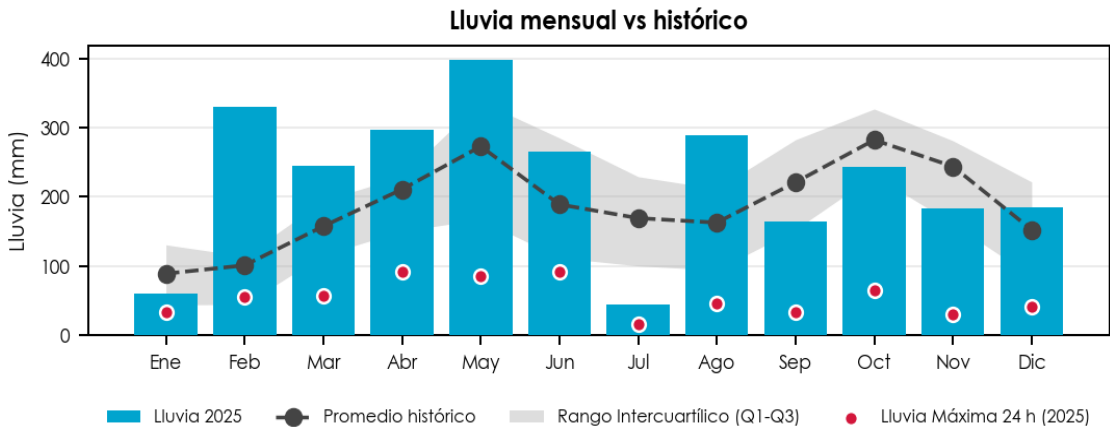
Departamento: Antioquia
Municipio: Támesis

Latitud: 5.7072
Longitud: -75.6687

Altitud: 802 msnm

Lluvia diaria (mm)													
Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	
1	20	0	0	0	20	0	0	0	9	1	0	1	
2	2	0	6	0	14	0	0	0	10	1	0	0	
3	3	12	3	0	0	2	0	8	0	7	28	1	
4	0	0	0	0	31	0	12	0	0	0	16	10	
5	0	55	10	0	85	5	0	0	3	11	25	2	
6	33	1	6	0	9	11	0	0	0	12	0	0	
7	0	0	0	76	0	0	0	10	30	0	0	0	
8	0	0	0	8	6	0	0	30	10	0	0	0	
9	0	50	30	0	0	15	2	0	0	30	0	0	
10	0	2	0	92	0	17	3	23	0	3	0	0	
11	0	8	27	0	0	1	0	0	0	0	0	34	
12	1	10	0	0	0	70	0	0	0	0	0	0	
13	0	30	48	4	0	24	0	10	0	26	25	0	
14	0	0	0	0	14	0	0	26	0	0	1	41	
15	0	0	0	0	55	0	0	20	0	3	20	40	
16	0	28	17	0	42	15	0	0	2	5	30	2	
17	0	20	0	0	0	11	0	0	0	0	0	8	
18	0	40	0	1	58	0	0	45	3	0	0	1	
19	0	30	0	0	18	0	0	0	33	5	0	29	
20	0	15	0	1	20	2	0	39	0	6	0	0	
21	0	8	0	11	6	0	7	4	0	9	0	15	
22	0	0	0	1	0	0	1	23	0	6	0	0	
23	0	0	0	22	0	92	0	0	31	4	1	1	
24	0	0	0	0	0	0	0	7	0	0	0	0	
25	0	10	0	23	7	0	0	0	2	0	5	0	
26	0	10	26	0	14	0	0	0	0	64	0	0	
27	0	2	13	55	0	0	15	0	0	0	1	0	
28	0	0	0	4	0	0	1	23	22	0	8	0	
29	0		0	0	0	0	3	0	9	3	0	0	
30	0		57	0	0	0	0	0	0	28	23	0	
31	0		2		0		0	22		20		0	

Resumen mensual y anual														
	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual	
Lluvia mensual (mm)	59	331	245	298	399	265	44	290	164	244	183	185	2707	
Nro. días con lluvia	5	17	12	12	15	12	8	14	12	20	12	13	152	
Lluvia máxima 24 h	Valor (mm)	33	55	57	92	85	92	15	45	33	64	30	41	92
	Día	6	5	30	10	5	23	27	18	19	26	16	14	10-Abr



Estación Pluviométrica: TÁMESIS

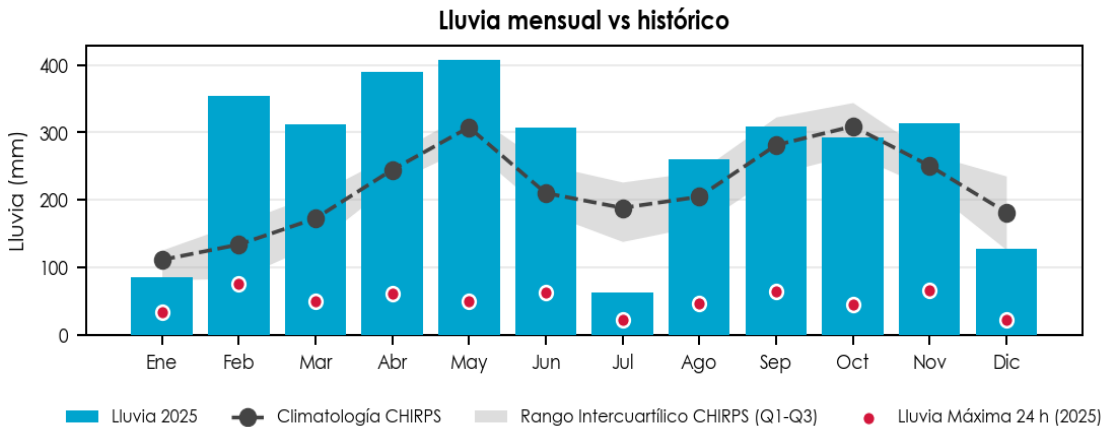
Departamento: Antioquia
Municipio: Támesis

Latitud: 5.6904
Longitud: -75.7133

Altitud: 1423 msnm

Lluvia diaria (mm)													
Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	
1	2	0	19	2	29	0	0	0	5	7	0	0	
2	34	0	2	0	14	0	0	0	22	0	30	2	
3	0	12	0	21	0	5	0	0	0	0	33	4	
4	22	75	0	38	43	0	8	0	0	0	16	23	
5	2	0	10	0	47	0	0	0	4	42	42	13	
6	0	1	0	12	16	9	0	3	65	18	0	0	
7	4	22	0	32	2	0	0	14	34	0	0	0	
8	1	0	0	0	20	0	2	46	0	0	2	2	
9	3	5	45	55	0	15	2	0	0	45	9	0	
10	8	2	0	61	0	39	5	18	0	14	2	0	
11	0	15	19	0	0	4	0	0	0	1	0	18	
12	0	4	0	0	0	42	0	0	0	0	2	0	
13	0	42	30	7	0	32	0	9	0	0	38	2	
14	0	25	0	0	24	2	0	18	0	0	0	23	
15	7	19	49	0	28	0	0	16	0	27	66	3	
16	0	23	3	0	43	12	0	8	0	0	5	13	
17	2	33	4	0	49	12	0	29	56	0	9	9	
18	0	14	0	2	27	0	0	14	9	0	0	2	
19	0	12	0	3	15	0	0	0	39	5	22	0	
20	0	20	23	12	3	0	0	29	0	8	0	11	
21	0	2	0	0	1	45	3	1	0	15	0	2	
22	0	0	0	24	0	24	2	29	0	10	0	0	
23	0	6	0	11	0	62	0	0	0	12	6	0	
24	0	10	0	0	0	0	0	4	26	10	0	0	
25	0	7	0	32	0	0	0	0	0	0	7	0	
26	0	0	6	0	14	0	5	0	13	29	0	0	
27	0	5	19	21	32	3	22	0	36	7	0	0	
28	0	0	22	10	0	1	9	0	0	0	12	0	
29	0		40	44	0	0	4	0	0	9	0	0	
30	0		21	3	1	0	0	20	0	13	12	0	
31	0		0		0		0	2		21		0	

Resumen mensual y anual														
	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual	
Lluvia mensual (mm)	85	354	312	390	408	307	62	260	309	293	313	127	3220	
Nro. días con lluvia	10	21	15	18	18	15	10	16	11	18	17	14	183	
Lluvia máxima 24 h	Valor (mm)	34	75	49	61	49	62	22	46	65	45	66	23	75
	Día	2	4	15	10	17	23	27	8	6	9	15	4	4-Feb



Nota: La climatología de referencia proviene de CHIRPS v3 mensual, período 1991-2020, extraída para las coordenadas de la estación.

Estación Pluviométrica: BERTHA

Departamento: Boyacá
Municipio: Moniquirá

Latitud: 5.8828
Longitud: -73.5732

Altitud: 1685 msnm

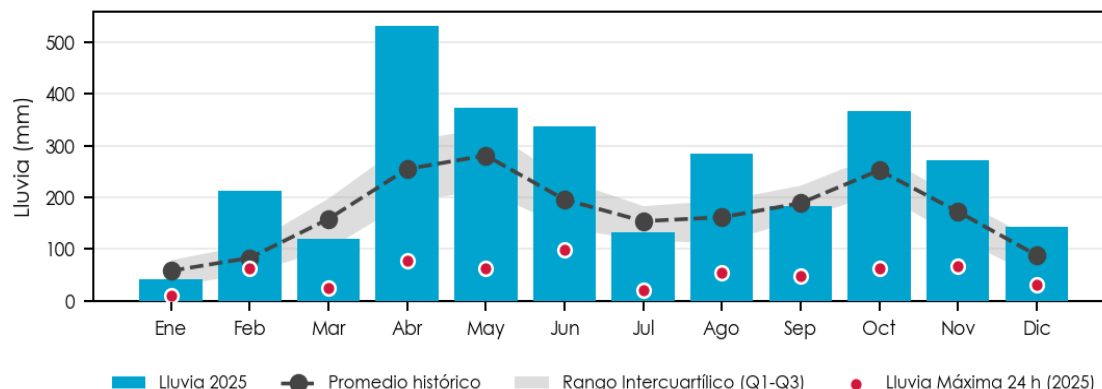
Lluvia diaria (mm)

Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic
1	0	3	0	4	6	14	5	0	4	0	0	0
2	9	0	0	34	35	2	0	27	6	8	8	4
3	2	2	0	27	2	16	0	0	18	2	0	0
4	6	4	1	21	35	2	4	0	2	10	0	31
5	8	2	0	52	17	98	0	0	6	2	8	12
6	0	63	6	31	14	30	11	15	48	1	8	2
7	0	25	0	77	0	0	0	14	38	2	2	1
8	0	24	0	31	2	0	2	27	2	2	14	0
9	0	1	0	20	2	6	4	22	0	1	34	2
10	0	0	0	18	0	4	20	6	5	62	3	0
11	0	0	0	0	0	5	3	3	0	42	22	18
12	0	14	0	0	15	23	5	0	0	1	68	2
13	0	8	8	8	9	21	7	0	0	0	16	4
14	0	0	0	0	14	31	0	2	0	0	1	2
15	0	0	26	0	2	0	0	1	0	28	36	1
16	0	0	6	0	32	30	11	18	0	0	4	0
17	0	0	7	12	3	6	0	16	5	26	0	16
18	0	0	16	5	24	0	0	7	11	12	0	2
19	0	4	2	14	20	13	0	9	19	14	0	0
20	0	21	22	28	5	0	0	6	3	16	0	0
21	0	3	6	4	62	2	21	55	4	5	0	32
22	0	9	0	24	6	8	5	30	0	0	0	0
23	0	14	0	5	14	1	0	9	0	28	4	0
24	2	10	0	2	6	3	2	0	0	32	2	0
25	5	4	0	48	3	0	7	2	0	26	0	0
26	4	0	0	3	6	6	8	0	2	6	0	0
27	2	0	2	20	32	2	0	0	4	0	12	0
28	1	0	13	4	0	6	3	0	0	2	20	0
29	0		4	41	0	2	8	4	6	7	7	10
30	4		0	0	6	2	0	12	0	30	2	2
31	0		0		0		4	0		0		3

Resumen mensual y anual

		Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)		42	212	120	532	372	336	132	284	183	367	272	143	2994
Nro. días con lluvia		10	18	16	24	26	24	20	21	19	25	21	19	243
Lluvia máxima 24 h	Valor (mm)	9	63	26	77	62	98	21	55	48	62	68	32	98
	Día	2	6	15	7	21	5	21	21	6	10	12	21	5-Jun

Lluvia mensual vs histórico



Estación Pluviométrica: CUATRO ESQUINAS

Departamento: Caldas
Municipio: Aguadas

Latitud: 5.6650
Longitud: -75.4188

Altitud: 1797 msnm

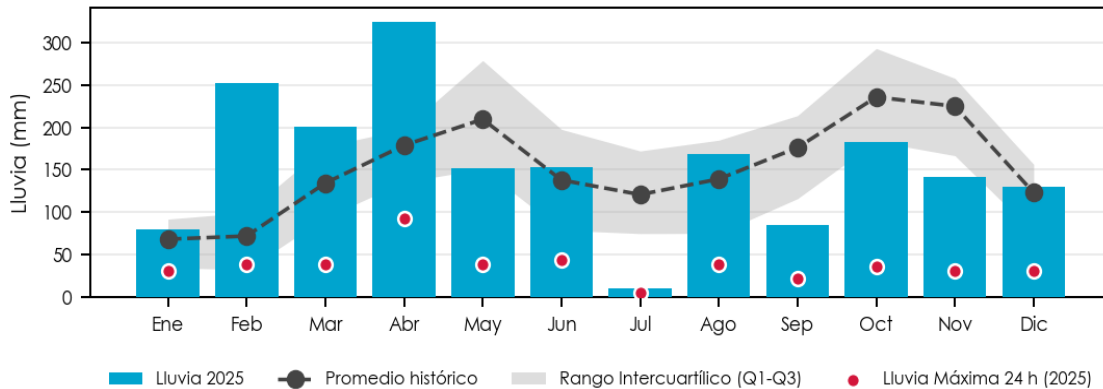
Lluvia diaria (mm)

Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic
1	10	0	5	36	7	0	0	0	0	0	0	0
2	12	0	0	15	0	0	0	0	0	0	8	18
3	8	16	5	0	0	0	0	0	0	9	10	19
4	20	18	10	10	38	0	0	0	0	0	10	0
5	0	2	11	40	0	10	0	0	7	0	0	0
6	0	0	0	0	12	0	0	10	0	15	0	9
7	0	30	0	0	0	0	0	8	10	0	8	5
8	30	0	0	0	5	20	0	14	9	0	0	0
9	0	0	5	10	0	0	0	0	0	13	5	1
10	0	0	0	93	0	11	0	0	9	16	0	0
11	0	0	38	0	0	0	0	0	8	0	0	0
12	0	0	0	0	0	15	0	12	0	8	6	17
13	0	20	26	0	0	0	0	18	0	0	0	0
14	0	20	0	0	0	0	0	39	6	0	0	0
15	0	25	30	0	32	0	0	0	0	36	25	0
16	0	0	0	0	32	6	0	0	0	0	0	0
17	0	38	28	0	0	8	0	10	0	0	5	0
18	0	0	0	0	0	0	0	10	0	20	0	0
19	0	0	0	0	0	0	0	3	0	20	0	0
20	0	0	15	22	0	0	0	10	0	0	30	5
21	0	18	0	0	0	0	0	0	0	10	0	0
22	0	0	0	0	0	36	0	0	0	0	0	0
23	0	0	0	25	0	44	0	5	0	10	6	30
24	0	32	7	22	0	3	0	0	0	0	0	0
25	0	0	0	0	0	0	5	0	9	0	0	0
26	0	0	0	25	0	0	0	0	0	8	5	8
27	0	15	0	4	20	0	5	0	22	0	0	0
28	0	18	0	0	0	0	0	0	0	10	6	0
29	0	0	0	15	6	0	0	10	5	8	0	0
30	0	0	21	8	0	0	0	10	0	0	18	0
31	0	0	0	0	0	0	0	10	0	0	18	18

Resumen mensual y anual

	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)	80	252	201	325	152	153	10	169	85	183	142	130	1882
Nro. días con lluvia	5	12	12	13	8	9	2	14	9	13	13	10	120
Lluvia máxima 24 h	Valor (mm)	30	38	38	93	38	44	5	39	22	36	30	93
	Día	8	17	11	10	4	23	25	14	27	15	20	10-Abr

Lluvia mensual vs histórico



Estación Pluviométrica: EL REGAZO

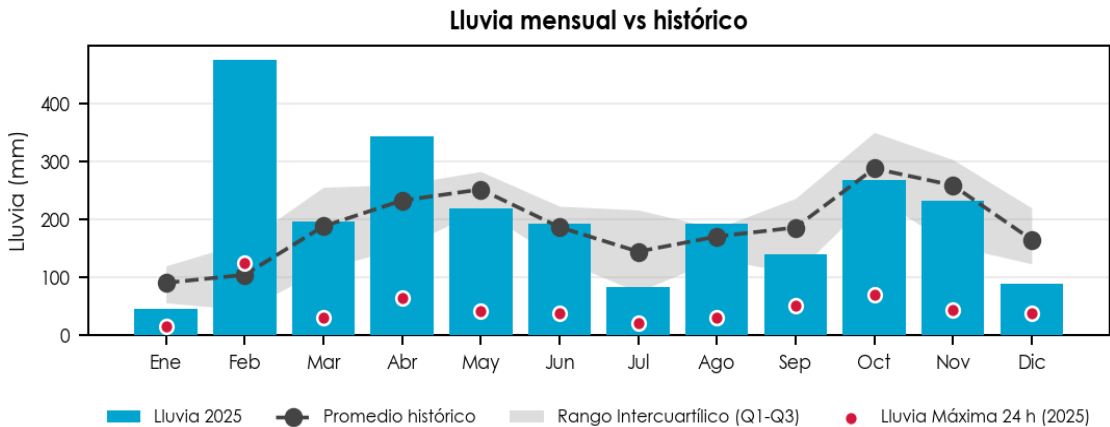
Departamento: Caldas
Municipio: Aguadas

Latitud: 5.6114
Longitud: -75.5012

Altitud: 1760 msnm

Lluvia diaria (mm)													
Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	
1	0	0	0	27	16	0	0	0	3	3	0	8	
2	4	0	0	0	8	0	0	0	5	3	11	0	
3	0	17	14	2	0	6	4	0	1	0	21	17	
4	6	34	0	0	18	3	14	3	0	0	6	1	
5	7	1	9	58	14	10	0	0	4	9	3	0	
6	0	0	2	47	8	2	0	6	13	3	0	0	
7	11	125	0	0	0	11	0	10	10	9	4	0	
8	14	0	0	0	8	10	6	20	3	0	0	0	
9	0	3	3	10	0	0	10	0	0	47	0	0	
10	0	23	2	64	0	7	2	16	0	26	1	0	
11	0	0	29	0	0	2	0	6	0	69	43	5	
12	0	4	0	0	0	37	2	0	0	0	20	0	
13	0	33	28	1	2	22	0	12	0	8	15	0	
14	0	5	4	0	20	0	0	6	5	0	6	0	
15	0	65	14	0	19	2	0	20	0	10	40	7	
16	0	11	6	1	41	27	0	15	0	0	5	7	
17	0	6	15	0	25	10	0	8	11	0	0	38	
18	0	41	5	5	15	0	0	12	8	1	0	0	
19	0	20	0	13	0	0	0	0	4	5	30	4	
20	0	6	2	2	6	0	0	29	0	4	5	0	
21	0	9	0	16	4	10	9	2	0	6	0	2	
22	0	0	0	3	0	13	0	12	0	0	0	0	
23	0	0	0	45	0	14	0	3	0	8	0	0	
24	0	21	4	5	0	2	20	0	50	11	13	0	
25	0	29	5	10	0	0	5	0	0	5	6	0	
26	0	2	0	0	4	3	4	0	3	17	0	0	
27	0	18	7	26	6	1	2	0	17	0	1	0	
28	0	3	15	0	0	0	0	0	0	8	0	0	
29	0		8	8	0	0	4	0	2	0	0	0	
30	3		24	0	4	0	0	13	0	11	2	0	
31	0		0		0		0	0		4		0	

Resumen mensual y anual													
	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)	45	476	196	343	218	192	82	193	139	267	232	89	2472
Nro. días con lluvia	6	21	19	18	17	19	12	17	15	21	18	9	192
Lluvia máxima 24 h	Valor (mm)	14	125	29	64	41	37	20	29	50	69	43	125
	Día	8	7	11	10	16	12	24	20	24	11	11	7-Feb



Estación Pluviométrica: GUAYMARAL

Departamento: Caldas
Municipio: Aguadas

Latitud: 5.6478
Longitud: -75.4548

Altitud: 1843 msnm

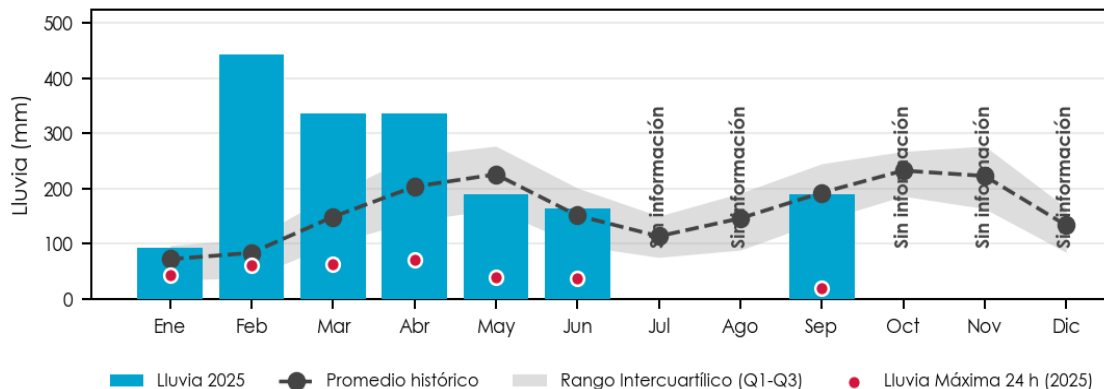
Lluvia diaria (mm)

Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic
1	6	0	4	0	25	0	0	-	0	-	0	-
2	8	30	2	18	0	0	0	-	0	-	63	-
3	9	53	3	5	0	0	0	-	0	-	7	-
4	10	5	3	0	39	14	0	-	0	-	0	-
5	0	0	0	30	13	5	0	-	6	-	3	-
6	16	35	0	18	0	0	0	-	13	-	4	-
7	43	0	3	0	5	0	2	-	15	-	5	-
8	0	0	5	15	0	26	0	-	0	-	6	-
9	0	5	0	71	0	0	1	-	13	-	0	-
10	0	0	50	0	0	8	0	-	0	-	8	-
11	0	14	0	0	0	0	0	-	0	-	0	-
12	0	34	59	1	1	18	0	-	15	-	10	-
13	0	38	0	0	10	0	0	-	10	-	0	-
14	0	60	48	0	13	0	0	-	17	-	12	-
15	0	5	0	0	29	0	0	-	11	-	13	-
16	0	8	0	0	11	9	0	-	14	-	14	-
17	0	37	0	6	21	0	0	-	16	-	0	-
18	0	5	0	0	1	0	0	-	0	-	0	-
19	0	0	9	10	3	0	0	-	20	-	13	-
20	0	7	0	4	4	7	0	-	0	-	0	-
21	0	0	0	0	0	38	0	-	19	-	0	-
22	0	0	0	42	0	33	0	-	5	-	0	-
23	0	40	0	6	0	0	0	-	6	-	1	-
24	0	20	0	17	0	0	5	-	0	-	7	-
25	0	0	0	0	5	3	12	-	0	-	0	-
26	0	33	19	32	10	2	3	-	0	-	0	-
27	0	15	10	30	0	0	0	-	0	-	0	-
28	0	0	0	7	0	0	5	-	0	-	0	-
29	0		60	9	0	0	0	-	0	-	0	-
30	0		0	16	0	0	0	-	10	-	-	-
31	0		62		0		-	-		-		-

Resumen mensual y anual

	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)	92	444	337	337	190	163	-	-	190	-	-	-	-
Nro. días con lluvia	6	18	14	18	15	11	-	-	15	-	-	-	-
Lluvia máxima 24 h	Valor (mm)	43	60	62	71	39	38	-	20	-	-	-	-
	Día	7	14	31	9	4	21	-	19	-	-	-	-

Lluvia mensual vs histórico



Estación Pluviométrica: SAN JOSÉ

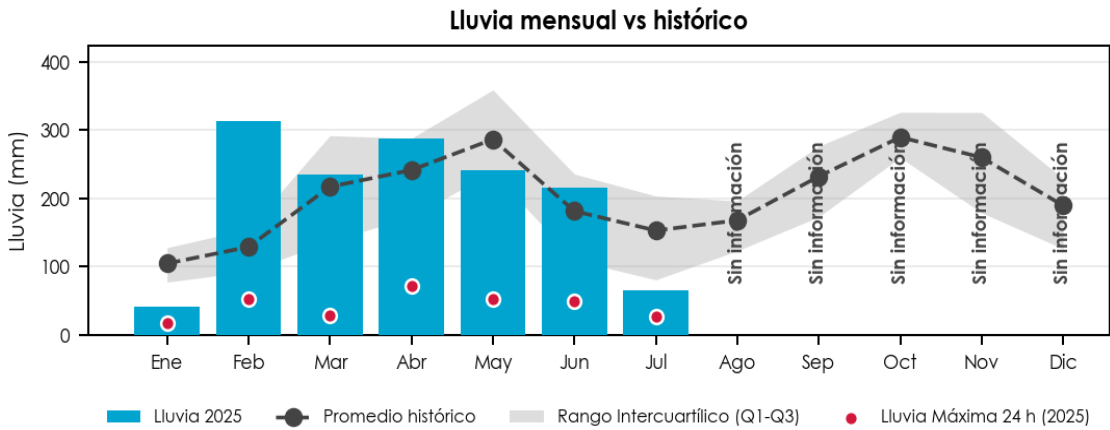
Departamento: Caldas
Municipio: Aguadas

Latitud: 5.5603
Longitud: -75.4652

Altitud: 1697 msnm

Lluvia diaria (mm)													
Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	
1	8	0	13	17	7	0	0	-	-	-	-	-	
2	0	0	14	3	0	0	0	-	-	-	-	-	
3	0	0	0	10	0	0	0	-	-	-	-	-	
4	0	41	10	3	12	0	0	-	-	-	-	-	
5	0	18	0	0	12	33	0	-	-	-	-	-	
6	15	1	17	33	0	0	0	-	-	-	-	-	
7	0	18	0	15	4	0	0	-	-	-	-	-	
8	0	52	20	0	9	0	2	-	-	-	-	-	
9	18	0	13	7	0	6	12	-	-	-	-	-	
10	0	17	0	71	0	20	0	-	-	-	-	-	
11	0	14	25	5	0	0	0	-	-	-	-	-	
12	0	0	0	0	0	22	0	-	-	-	-	-	
13	0	26	20	0	0	33	0	-	-	-	-	-	
14	0	24	0	0	12	0	0	-	-	-	-	-	
15	0	12	9	0	26	0	0	-	-	-	-	-	
16	0	19	5	0	53	14	0	-	-	-	-	-	
17	0	13	6	0	7	5	0	-	-	-	-	-	
18	0	20	0	5	36	0	0	-	-	-	-	-	
19	0	9	0	5	0	0	0	-	-	-	-	-	
20	0	11	0	6	2	0	0	-	-	-	-	-	
21	0	0	6	6	40	5	0	-	-	-	-	-	
22	0	7	0	3	10	49	0	-	-	-	-	-	
23	0	0	0	18	0	16	0	-	-	-	-	-	
24	0	0	0	0	0	5	0	-	-	-	-	-	
25	0	2	0	28	0	0	27	-	-	-	-	-	
26	0	10	28	0	5	7	12	-	-	-	-	-	
27	0	0	0	27	6	0	8	-	-	-	-	-	
28	0	0	18	0	0	0	2	-	-	-	-	-	
29	0		2	24	0	0	0	-	-	-	-	-	
30	0		29	2	0	0	2	-	-	-	-	-	
31	0		0		0		0	-		-		-	

Resumen mensual y anual														
		Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)		41	314	235	288	241	215	65	-	-	-	-	-	-
Nro. días con lluvia		3	18	16	19	15	12	7	-	-	-	-	-	-
Lluvia máxima 24 h	Valor (mm)	18	52	29	71	53	49	27	-	-	-	-	-	-
	Día	9	8	30	10	16	22	25	-	-	-	-	-	-



Estación Pluviométrica: EL TABUYO

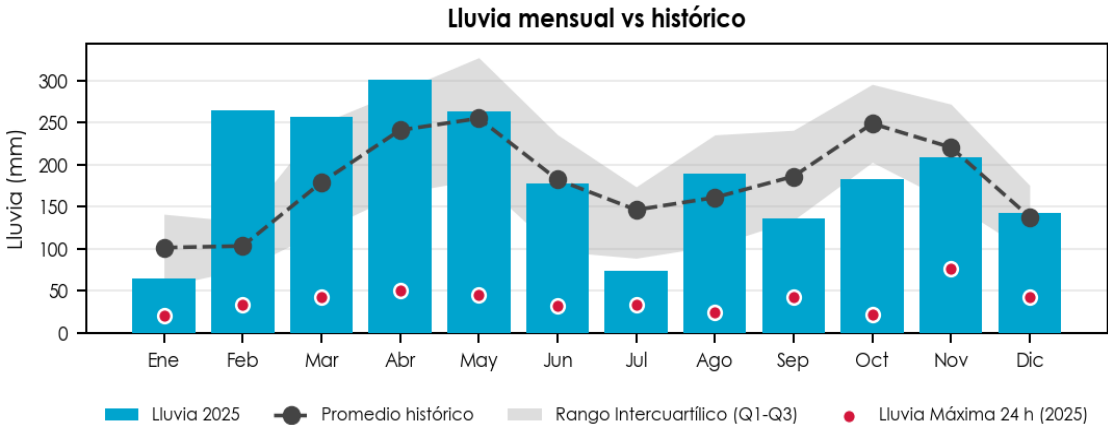
Departamento: Caldas
Municipio: Anserma

Latitud: 5.2519
Longitud: -75.7913

Altitud: 1808 msnm

Lluvia diaria (mm)													
Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	
1	0	0	3	4	10	0	0	0	0	10	0	6	
2	11	0	0	50	24	11	10	0	0	0	8	18	
3	7	0	4	8	0	0	0	0	0	0	4	2	
4	8	0	0	12	35	5	0	0	3	12	0	0	
5	7	15	22	0	41	0	0	3	0	0	0	0	
6	0	0	9	5	20	5	0	22	12	0	0	0	
7	0	7	0	0	0	0	0	22	0	8	0	42	
8	1	0	0	9	7	0	0	4	0	18	22	0	
9	0	2	16	32	0	32	8	14	0	8	0	0	
10	0	18	0	0	0	31	0	0	0	18	7	0	
11	0	5	43	22	0	3	0	0	2	8	0	0	
12	2	0	0	0	0	3	0	3	0	0	10	6	
13	0	15	33	8	0	26	0	6	0	0	12	2	
14	0	15	0	3	19	0	0	8	0	6	76	12	
15	1	8	3	0	14	0	0	24	0	8	8	4	
16	0	22	0	0	45	0	0	16	8	6	0	8	
17	0	5	10	0	5	3	0	4	42	0	0	6	
18	5	0	2	28	10	0	0	3	0	0	10	22	
19	0	25	0	0	0	0	0	21	3	5	32	4	
20	0	9	24	14	26	0	0	13	0	5	0	0	
21	0	4	0	22	0	9	0	14	0	9	3	0	
22	0	0	0	0	0	27	0	0	0	0	5	0	
23	0	23	2	2	0	12	0	0	8	18	0	6	
24	0	26	0	5	0	1	34	0	0	0	0	0	
25	0	0	0	20	0	0	0	0	6	0	0	0	
26	0	34	0	16	5	0	8	0	0	22	8	3	
27	0	27	3	22	2	10	0	0	0	5	3	2	
28	2	5	31	0	0	0	14	0	34	7	0	0	
29	0		2	17	0	0	0	4	18	6	0	0	
30	0		8	2	0	0	0	0	0	4	0	0	
31	20		42		0		0	8		0		0	

Resumen mensual y anual														
		Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)		64	265	257	301	263	178	74	189	136	183	208	143	2261
Nro. días con lluvia		10	18	17	20	14	14	5	17	10	19	14	15	173
Lluvia máxima 24 h	Valor (mm)	20	34	43	50	45	32	34	24	42	22	76	42	76
	Día	31	26	11	2	16	9	24	15	17	26	14	7	14-Nov



Estación Pluviométrica: LA CONGOJA

Departamento: Caldas
Municipio: Anserma

Latitud: 5.1980
Longitud: -75.7770

Altitud: 1639 msnm

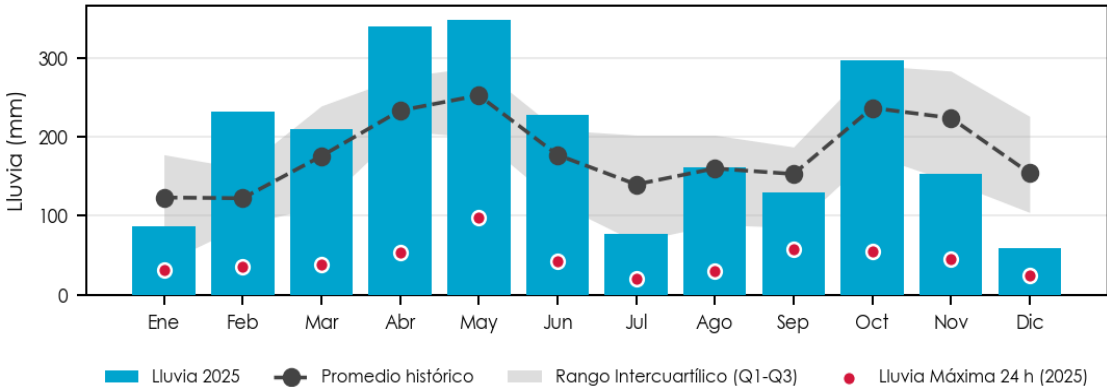
Lluvia diaria (mm)

Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic
1	0	0	5	45	28	0	0	0	3	0	0	0
2	12	4	0	0	18	0	10	0	0	11	0	0
3	32	0	0	40	0	0	0	0	0	0	10	6
4	12	4	3	0	21	0	0	0	0	0	4	0
5	2	5	38	0	5	0	0	0	0	11	0	0
6	0	0	0	15	33	0	0	3	0	0	0	7
7	0	36	0	23	3	0	0	13	0	0	0	0
8	0	5	0	0	21	0	0	27	0	0	0	0
9	0	0	9	15	0	21	0	10	0	37	0	0
10	0	15	0	53	0	30	21	20	0	8	0	0
11	0	0	15	0	0	42	6	0	0	16	0	0
12	0	26	24	0	9	0	0	3	0	0	14	0
13	0	5	3	0	4	24	0	0	0	0	0	0
14	0	0	5	0	7	0	0	4	0	0	32	6
15	0	11	0	0	18	0	0	12	0	15	45	8
16	0	12	6	0	98	15	0	0	0	55	20	3
17	0	11	10	0	0	3	0	8	15	8	0	0
18	7	5	0	6	55	0	0	4	10	0	0	0
19	0	10	0	6	0	0	0	0	18	0	0	24
20	0	6	18	0	28	0	0	17	0	0	20	0
21	0	3	0	10	0	0	0	3	0	10	0	0
22	0	0	0	0	0	41	0	7	0	20	4	0
23	0	24	3	3	0	8	0	0	0	18	0	0
24	0	3	0	12	0	0	0	0	23	35	0	5
25	0	4	5	17	0	0	0	0	0	0	0	0
26	0	28	0	34	0	0	17	0	0	12	0	0
27	0	11	0	25	0	14	11	0	3	6	4	0
28	3	4	26	0	0	30	0	0	0	31	0	0
29	0		32	16	0	0	12	0	57	3	0	0
30	0		3	19	0	0	0	30	0	0	0	0
31	19		4		0		0	0		0		0

Resumen mensual y anual

	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)	87	232	209	339	348	228	77	161	129	296	153	59	2318
Nro. días con lluvia	7	21	17	16	14	10	6	14	7	16	9	7	144
Lluvia máxima 24 h	Valor (mm)	32	36	38	53	98	42	21	30	57	55	45	98
	Día	3	7	5	10	16	11	10	30	29	16	15	16-May

Lluvia mensual vs histórico



Estación Pluviométrica: LA MIRANDA

Departamento: Caldas
Municipio: Anserma

Latitud: 5.2372
Longitud: -75.7441

Altitud: 1800 msnm

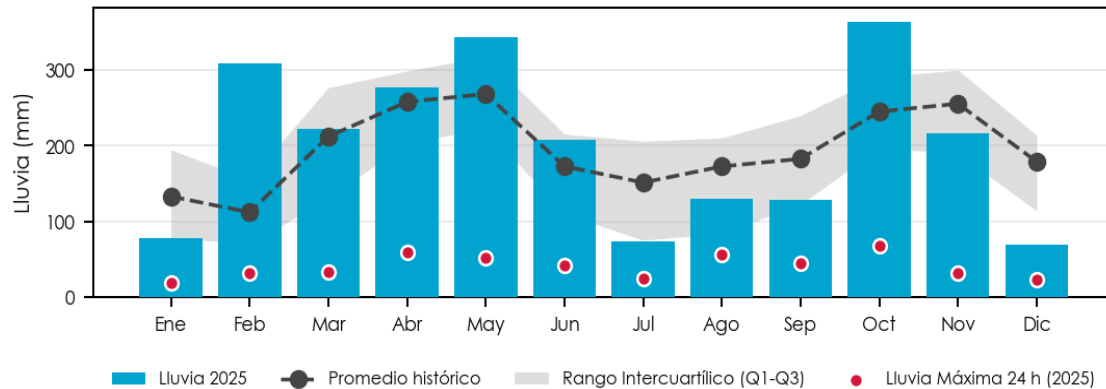
Lluvia diaria (mm)

Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic
1	0	0	21	60	14	1	0	0	9	18	0	2
2	4	0	10	1	20	0	16	0	0	0	0	0
3	4	8	0	48	1	0	0	0	0	0	16	3
4	18	10	2	0	18	0	0	0	0	3	20	0
5	14	6	5	0	9	0	0	0	0	10	25	0
6	0	0	6	13	50	4	0	0	6	0	0	0
7	0	32	3	11	7	0	0	0	0	0	0	0
8	5	0	0	0	33	0	0	56	0	0	0	23
9	4	11	2	12	0	32	0	0	0	68	30	0
10	0	10	9	36	0	34	0	5	0	10	0	0
11	0	0	22	0	0	3	0	0	0	24	4	0
12	5	24	0	7	0	31	0	0	0	0	0	0
13	0	10	25	0	5	41	0	2	0	0	12	2
14	0	5	2	0	8	1	0	2	0	0	32	5
15	0	26	3	0	26	0	0	0	0	8	26	6
16	0	8	2	0	50	0	0	14	0	68	4	14
17	6	18	14	0	6	4	0	17	24	0	0	5
18	0	10	0	16	51	0	0	4	18	0	0	0
19	0	28	0	0	7	0	0	0	0	2	24	0
20	0	0	27	6	30	0	0	0	0	3	14	0
21	0	10	0	0	0	11	0	18	0	32	0	0
22	0	4	0	1	1	24	6	12	0	34	3	0
23	0	14	0	0	0	14	0	0	0	6	4	5
24	0	20	0	2	0	3	0	0	12	26	0	0
25	0	6	11	6	0	0	24	0	8	18	0	0
26	0	30	0	15	0	0	0	0	0	5	0	0
27	5	7	0	26	6	2	13	0	8	10	4	0
28	0	11	33	0	0	1	0	0	0	8	0	4
29	0		7	17	1	0	14	0	45	6	0	0
30	0		16	2	0	0	0	0	0	1	0	0
31	13		3		0		0	0		3		0

Resumen mensual y anual

	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)	78	308	222	278	344	208	74	130	128	364	217	70	2419
Nro. días con lluvia	11	22	20	17	21	16	5	10	8	21	15	10	176
Lluvia máxima 24 h	Valor (mm)	18	32	33	60	51	41	24	56	45	68	32	68
	Día	4	7	28	1	18	13	25	8	29	9	14	9-Oct

Lluvia mensual vs histórico



Estación Pluviométrica: SANTA FÉ

Departamento: Caldas
Municipio: Anserma

Latitud: 5.1873
Longitud: -75.7897

Altitud: 1480 msnm

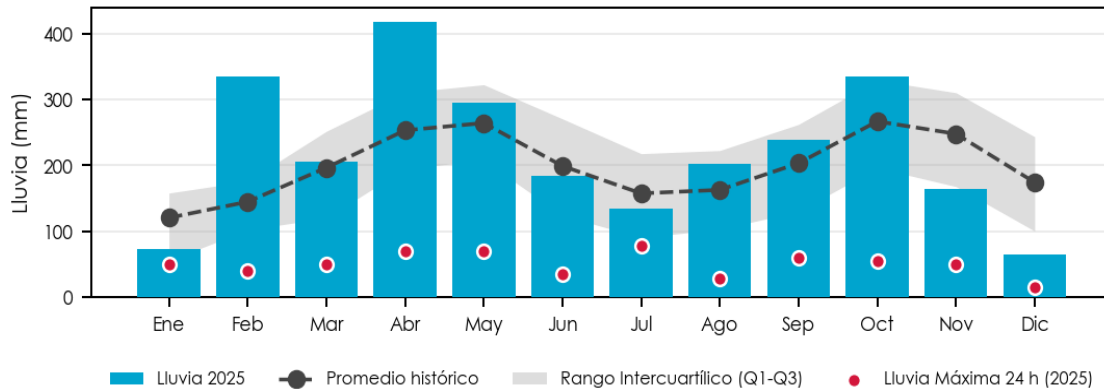
Lluvia diaria (mm)

Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic
1	0	5	0	45	11	0	0	0	15	0	0	0
2	0	6	1	1	8	0	10	0	0	24	0	0
3	50	0	0	58	8	0	0	6	0	0	8	4
4	3	6	1	0	5	0	0	0	0	0	5	0
5	2	4	49	1	8	3	0	0	5	7	0	0
6	2	10	0	10	33	5	0	7	0	0	8	0
7	0	40	0	14	2	0	0	12	13	0	0	0
8	1	5	0	0	0	0	0	28	0	0	0	15
9	0	5	9	24	0	20	0	0	0	52	0	7
10	0	13	1	69	0	35	29	16	0	9	0	0
11	0	0	0	0	6	2	1	0	0	10	1	0
12	0	0	0	10	41	13	0	5	0	0	13	0
13	0	32	20	0	3	28	0	2	0	0	0	0
14	0	15	0	0	13	2	0	7	2	0	0	0
15	0	0	16	0	10	1	0	23	0	0	40	6
16	0	40	6	0	69	0	0	3	0	0	50	0
17	0	35	15	0	26	2	0	5	0	54	15	4
18	0	7	0	17	25	0	0	4	60	0	0	4
19	10	16	8	17	3	0	0	0	60	0	8	6
20	0	9	18	20	22	3	0	13	0	0	0	15
21	0	4	2	0	2	23	0	0	0	22	2	0
22	0	6	8	0	0	19	0	14	10	30	5	0
23	0	31	0	0	0	0	0	0	0	40	0	0
24	0	2	0	0	0	2	0	7	0	0	0	1
25	0	6	0	23	0	0	78	0	14	35	1	0
26	0	28	0	38	1	0	16	5	0	0	0	3
27	0	5	2	16	0	8	0	15	0	0	5	0
28	0	6	33	0	0	18	0	3	0	36	0	0
29	0		15	38	0	0	0	2	55	4	0	0
30	0		2	18	0	0	0	25	5	13	4	0
31	5		0		0		0	0		0		0

Resumen mensual y anual

		Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)		73	336	206	419	296	184	134	202	239	336	165	65	2655
Nro. días con lluvia		7	24	17	17	19	16	5	20	10	13	14	10	172
Lluvia máxima 24 h	Valor (mm)	50	40	49	69	69	35	78	28	60	54	50	15	78
	Día	3	7	5	10	16	10	25	8	18	17	16	8	25-Jul

Lluvia mensual vs histórico



Estación Pluviométrica: LA MARINA

Departamento: Caldas
Municipio: Aranzazu

Latitud: 5.3193
Longitud: -75.4901

Altitud: 1896 msnm

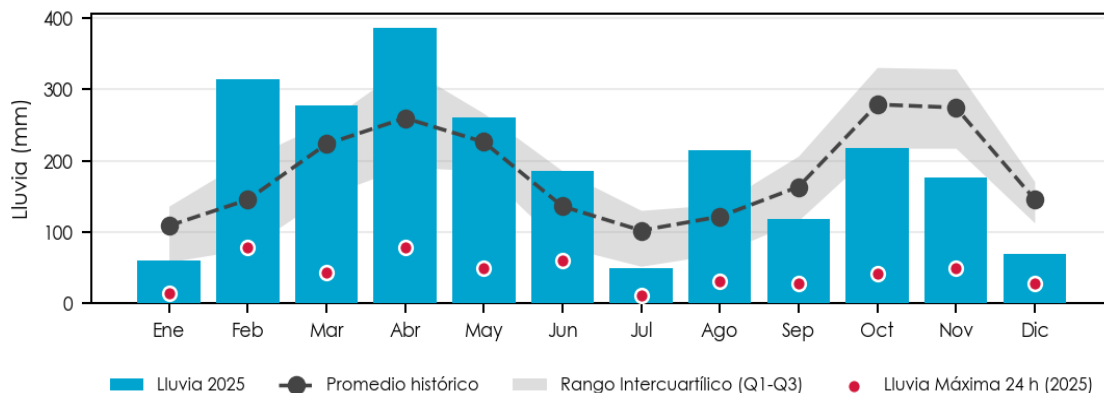
Lluvia diaria (mm)

Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic
1	2	0	6	78	13	0	0	0	3	2	1	0
2	5	0	1	17	36	0	0	9	0	2	0	0
3	7	78	3	8	0	0	0	0	0	1	4	13
4	14	0	0	17	19	0	1	0	0	0	0	4
5	3	0	14	8	4	2	0	0	1	1	1	0
6	0	0	3	5	11	0	0	9	6	0	0	0
7	2	38	5	33	0	0	1	10	0	7	0	0
8	1	3	0	1	20	0	7	21	0	0	0	28
9	0	5	1	5	0	2	10	0	0	7	0	0
10	0	21	3	31	0	12	3	10	0	20	0	0
11	0	1	18	0	0	2	0	0	0	13	7	0
12	0	13	3	5	0	60	0	0	2	2	2	0
13	0	5	43	0	1	45	0	17	0	4	35	0
14	0	51	5	0	23	3	0	10	2	5	12	0
15	0	1	8	0	19	2	0	9	0	1	29	2
16	0	7	10	0	48	0	0	20	0	2	49	7
17	5	41	2	0	2	0	0	10	15	0	4	1
18	0	3	5	11	10	0	0	11	20	1	0	0
19	3	19	28	55	11	0	0	0	8	3	4	8
20	0	3	7	11	4	0	0	17	0	0	2	1
21	0	5	11	1	15	10	0	8	0	4	2	0
22	0	6	0	0	10	25	3	20	0	22	4	1
23	0	5	0	62	0	15	0	0	0	2	0	3
24	2	1	2	6	0	3	10	1	27	13	4	0
25	0	2	14	18	0	0	11	0	2	29	7	0
26	2	1	12	0	1	3	0	0	2	41	0	0
27	0	3	11	3	8	1	0	0	17	0	2	0
28	13	2	28	2	0	0	0	0	4	1	6	0
29	0		5	7	0	0	2	30	4	15	1	0
30	0		30	3	3	0	0	0	5	4	0	0
31	0		0		2		0	2		15		0

Resumen mensual y anual

		Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)		59	314	278	387	260	185	48	214	118	217	176	68	2324
Nro. días con lluvia		12	23	26	22	20	14	9	17	15	25	19	10	212
Lluvia máxima 24 h	Valor (mm)	14	78	43	78	48	60	11	30	27	41	49	28	78
	Día	4	3	13	1	16	12	25	29	24	26	16	8	3-Feb

Lluvia mensual vs histórico



Estación Pluviométrica: PACHECO

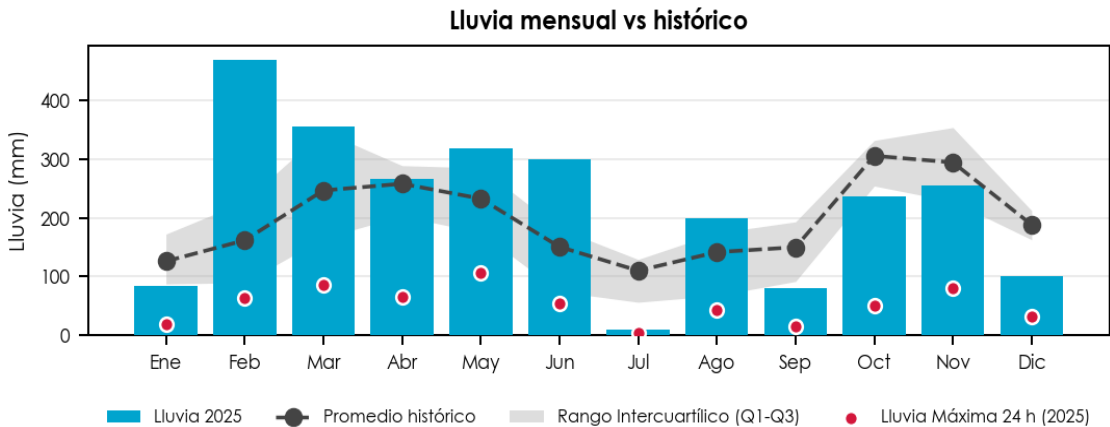
Departamento: Caldas
Municipio: Aranzazu

Latitud: 5.2444
Longitud: -75.5384

Altitud: 1944 msnm

Lluvia diaria (mm)													
Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	
1	6	0	2	64	0	0	0	1	0	1	0	0	
2	5	0	0	1	33	16	0	0	0	30	0	0	
3	3	45	0	18	0	4	0	2	0	0	53	0	
4	7	5	6	0	105	0	0	0	0	0	3	32	
5	3	0	34	2	1	2	0	0	12	11	0	0	
6	0	0	12	45	20	30	0	11	3	1	1	0	
7	3	25	18	17	5	0	0	6	10	0	5	0	
8	18	1	3	0	9	0	3	43	0	0	0	3	
9	9	7	10	0	0	3	0	0	0	1	0	0	
10	0	32	14	39	0	9	2	0	5	43	0	0	
11	0	0	5	0	0	2	0	0	3	20	24	0	
12	0	12	0	4	0	54	0	0	0	5	3	0	
13	0	62	86	0	0	48	0	8	0	3	2	0	
14	0	35	3	0	7	4	0	7	0	4	12	4	
15	0	28	7	0	8	8	0	21	0	0	80	0	
16	0	33	0	3	100	11	0	31	2	0	22	0	
17	0	56	11	0	3	6	0	1	5	9	17	28	
18	0	1	5	0	6	0	0	8	14	0	2	3	
19	13	63	5	3	5	0	0	0	3	2	10	17	
20	0	2	21	13	0	11	0	21	0	0	2	0	
21	0	15	3	0	0	23	0	5	0	1	0	0	
22	0	2	1	0	0	53	0	17	0	0	0	14	
23	0	6	0	23	0	10	0	0	0	0	0	0	
24	0	25	0	3	0	3	0	2	7	24	0	0	
25	17	3	0	6	0	0	0	0	0	11	13	0	
26	0	8	0	2	2	2	0	0	0	49	0	0	
27	0	0	5	5	11	0	0	0	2	5	3	0	
28	0	4	14	0	0	0	0	0	0	0	0	0	
29	0		2	18	0	0	3	0	4	0	0	0	
30	0		72	0	3	0	0	16	9	8	3	0	
31	0		16		0		0	0		8		0	

Resumen mensual y anual													
	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)	84	470	355	266	318	299	8	200	79	236	255	101	2671
Nro. días con lluvia	10	22	23	17	15	19	3	16	13	19	17	7	181
Lluvia máxima 24 h	Valor (mm)	18	63	86	64	105	54	43	14	49	80	32	105
	Día	8	19	13	1	4	12	8	8	18	26	15	4-May



Estación Pluviométrica: LA FRANCIA

Departamento: Caldas
Municipio: Chinchina

Latitud: 4.9791
Longitud: -75.6900

Altitud: 1256 msnm

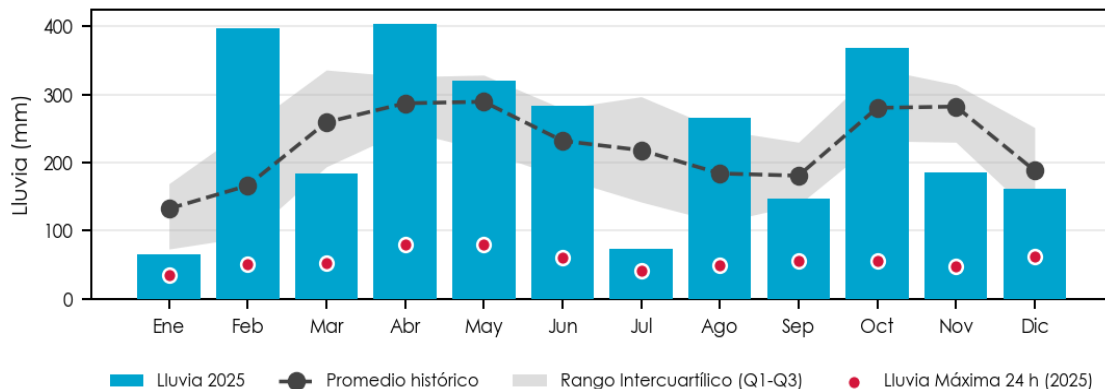
Lluvia diaria (mm)

Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic
1	25	45	0	0	0	0	10	0	12	0	0	0
2	0	0	11	0	0	0	0	0	0	46	0	0
3	0	22	0	0	0	61	0	7	0	0	5	7
4	0	12	0	53	80	0	0	40	4	0	0	0
5	0	0	0	77	0	0	0	0	0	22	0	0
6	0	5	7	0	26	0	0	0	0	34	0	4
7	0	35	0	75	0	34	0	32	0	0	9	0
8	0	0	0	0	31	22	7	0	0	0	0	0
9	0	31	18	18	0	30	0	3	7	10	8	0
10	0	38	0	40	0	19	0	0	0	15	0	0
11	0	0	52	0	0	0	0	0	2	55	0	0
12	0	11	0	0	15	0	0	3	0	0	0	0
13	0	0	0	0	0	0	42	5	0	0	11	0
14	0	28	0	0	7	17	0	11	0	10	0	12
15	0	37	0	0	0	24	0	18	0	25	0	0
16	0	0	14	0	28	3	0	18	0	24	40	0
17	0	0	20	13	36	12	0	0	19	0	0	15
18	0	35	0	0	12	0	0	0	0	0	8	31
19	5	0	0	80	0	0	0	0	0	17	0	62
20	0	4	0	0	0	7	0	0	0	0	0	0
21	0	0	0	8	0	0	3	30	0	0	0	0
22	0	18	0	0	0	13	0	0	0	35	15	0
23	0	4	0	16	0	0	0	0	0	0	0	0
24	0	0	0	0	64	0	0	0	0	31	0	0
25	0	0	0	0	0	0	0	0	0	15	17	12
26	0	17	26	11	21	10	0	13	15	17	0	0
27	0	4	0	0	0	0	0	0	0	0	25	0
28	0	51	0	13	0	0	12	0	0	12	0	19
29	0		21	0	0	12	0	35	32	0	47	0
30	35		15	0	0	20	0	50	56	0	0	0
31	0		0		0		0	0		0		0

Resumen mensual y anual

		Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)		65	397	184	404	320	284	74	265	147	368	185	162	2855
Nro. días con lluvia		3	17	9	11	10	14	5	13	8	15	10	8	123
Lluvia máxima 24 h	Valor (mm)	35	51	52	80	80	61	42	50	56	55	47	62	80
	Día	30	28	11	19	4	3	13	30	30	11	29	19	19-Abr

Lluvia mensual vs histórico



Estación Pluviométrica: LA SIERRA

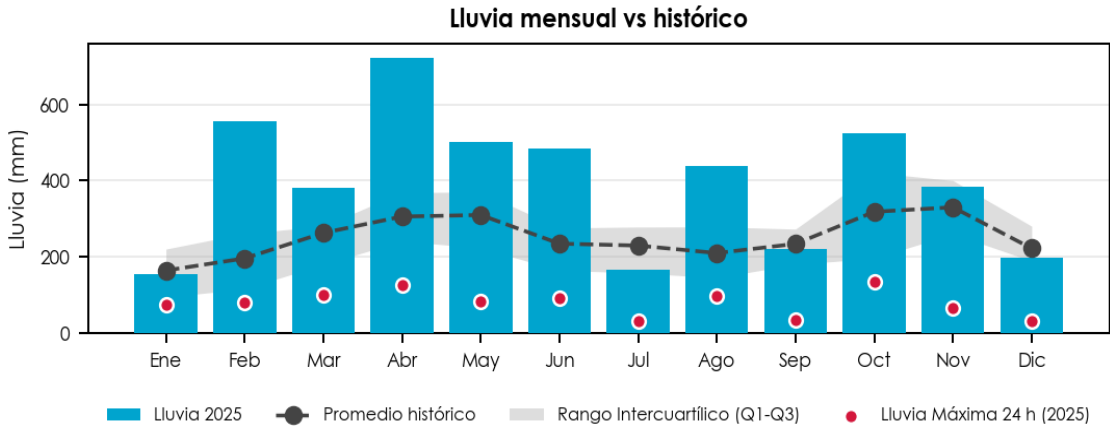
Departamento: Caldas
Municipio: Chinchina

Latitud: 4.9878
Longitud: -75.6333

Altitud: 1474 msnm

Lluvia diaria (mm)												
Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic
1	0	44	26	22	25	0	0	0	22	3	0	0
2	8	0	0	25	18	0	20	0	25	135	0	0
3	0	80	10	12	0	92	0	25	10	0	15	0
4	75	28	22	0	82	10	32	2	0	0	28	10
5	0	0	99	22	0	25	0	0	5	0	0	3
6	0	0	0	81	28	0	0	94	0	12	5	0
7	5	41	10	35	18	0	0	45	0	0	0	0
8	26	0	0	0	10	62	6	98	0	0	0	22
9	2	31	24	31	0	50	3	0	0	8	10	0
10	0	53	0	53	0	52	28	5	0	27	12	0
11	0	0	25	10	15	8	10	0	35	66	3	0
12	0	42	0	0	0	19	3	28	0	15	15	0
13	0	0	34	25	22	36	5	0	0	14	10	0
14	0	55	5	0	10	5	0	0	5	0	35	25
15	0	5	8	0	15	10	0	25	3	15	64	15
16	0	63	0	0	29	5	0	30	0	43	3	5
17	0	15	10	0	22	4	0	0	24	20	25	30
18	0	8	0	30	25	0	0	5	6	0	10	8
19	0	31	0	45	28	0	0	0	0	10	37	15
20	0	5	0	0	5	0	25	5	3	6	2	10
21	0	0	0	0	0	15	20	22	2	0	8	0
22	0	0	0	10	3	23	3	12	0	0	40	0
23	0	3	0	125	0	18	0	0	20	0	0	25
24	0	22	0	65	42	5	0	20	5	26	0	10
25	0	3	18	24	35	0	5	0	20	15	3	0
26	0	0	0	0	18	3	0	0	0	45	0	0
27	0	0	10	58	24	23	0	0	2	40	25	18
28	0	26	26	0	0	0	5	0	0	0	0	0
29	0		33	28	5	0	2	10	22	25	10	0
30	5		22	22	8	18	0	12	10	0	25	0
31	33		0		15		0	0		0		0

Resumen mensual y anual													
		Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic
Lluvia mensual (mm)		154	555	382	723	502	483	167	438	219	525	385	196
Nro. días con lluvia		7	18	16	19	23	20	14	16	17	18	21	13
Lluvia máxima 24 h	Valor (mm)	75	80	99	125	82	92	32	98	35	135	64	30
	Día	4	3	5	23	4	3	4	8	11	2	15	17
		Anual											
		4729											
		202											
		135											
		2-Oct											



Estación Pluviométrica: LA MARQUESINA

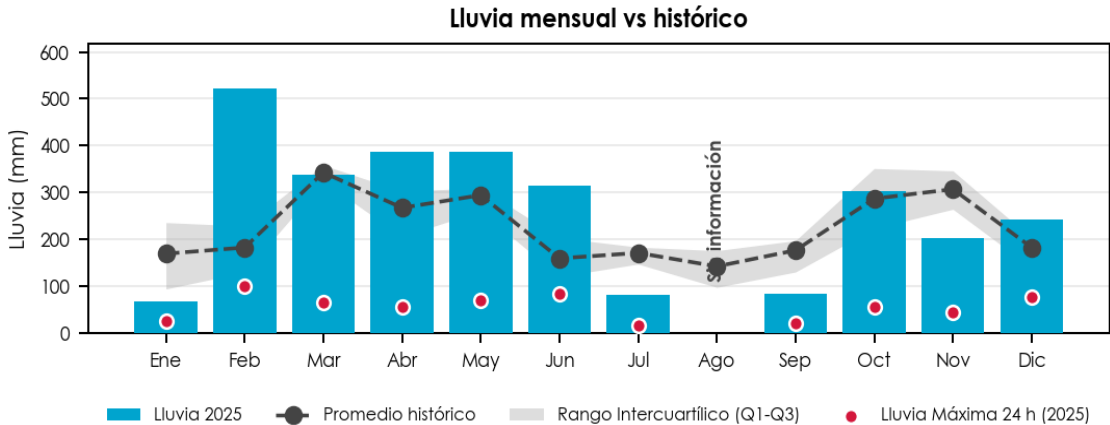
Departamento: Caldas
Municipio: Chinchiná

Latitud: 4.9565
Longitud: -75.5838

Altitud: 1573 msnm

Lluvia diaria (mm)													
Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	
1	25	17	8	0	0	0	0	-	1	4	6	76	
2	0	8	39	38	28	0	2	-	0	16	0	0	
3	12	8	23	12	0	27	0	-	0	0	3	12	
4	0	6	0	14	58	0	14	-	7	0	5	1	
5	0	20	16	5	0	6	0	-	4	0	0	0	
6	8	25	0	17	30	0	0	-	0	11	1	0	
7	0	10	18	56	0	6	0	-	0	0	0	0	
8	13	15	2	0	10	36	0	-	0	2	0	2	
9	0	15	1	5	0	84	3	-	0	0	0	3	
10	0	100	0	38	0	20	2	-	0	8	6	0	
11	0	11	4	0	0	18	15	-	14	55	0	1	
12	0	27	0	0	0	13	11	-	0	10	6	0	
13	0	17	65	3	11	27	0	-	0	8	4	0	
14	0	74	0	0	4	10	0	-	2	0	44	2	
15	0	0	13	0	7	0	0	-	0	47	0	1	
16	8	37	5	0	34	5	0	-	0	30	30	3	
17	0	19	15	20	18	5	0	-	0	1	27	25	
18	0	0	0	14	10	0	0	-	21	0	0	4	
19	0	54	0	0	30	0	0	-	0	0	8	13	
20	0	0	0	0	7	0	1	-	3	14	7	0	
21	0	0	0	2	2	0	0	-	0	4	19	0	
22	0	0	0	16	1	36	10	-	0	1	1	6	
23	0	0	0	53	8	0	8	-	0	5	1	26	
24	0	30	0	6	0	16	9	-	6	19	0	1	
25	0	10	0	12	69	0	2	-	0	29	2	10	
26	0	0	0	0	2	0	1	-	0	16	7	0	
27	0	0	12	34	6	6	0	-	5	23	8	53	
28	0	20	17	0	0	0	3	-	0	0	0	2	
29	0		45	35	14	0	1	-	20	0	15	0	
30	0		55	6	30	0	0	-	0	0	3	0	
31	0		0		7		0	-		0		0	

Resumen mensual y anual														
		Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)		66	523	338	386	386	315	82	-	83	303	203	241	-
Nro. días con lluvia		5	20	16	19	21	15	14	-	10	19	20	18	-
Lluvia máxima 24 h	Valor (mm)	25	100	65	56	69	84	15	-	21	55	44	76	-
	Día	1	10	13	7	25	9	11	-	18	11	14	1	-



Estación Pluviométrica: MORAVO

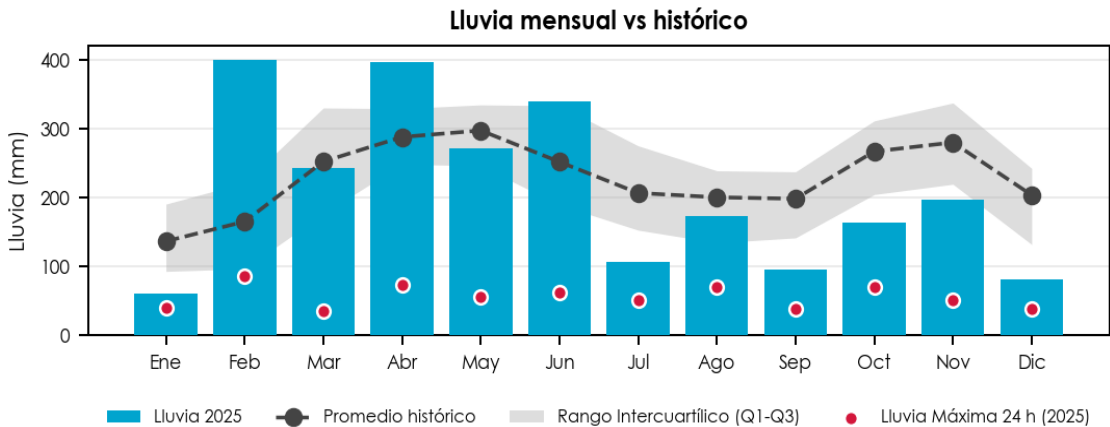
Departamento: Caldas
Municipio: Chinchiná

Latitud: 5.0100
Longitud: -75.7099

Altitud: 1176 msnm

Lluvia diaria (mm)												
Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic
1	0	0	0	0	0	0	0	0	25	0	0	0
2	20	0	30	25	0	15	25	0	0	40	0	0
3	0	70	26	0	0	61	0	0	0	0	20	3
4	0	6	0	0	55	0	0	0	0	0	50	0
5	0	15	28	0	19	45	0	0	0	0	0	0
6	40	11	0	33	30	18	0	35	0	16	0	0
7	0	0	0	30	17	53	0	10	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	9
9	0	85	30	7	0	0	0	0	0	0	6	0
10	0	29	0	33	0	0	20	70	0	0	11	0
11	0	0	16	0	0	15	0	0	10	0	0	0
12	0	38	7	0	0	12	0	12	0	0	0	4
13	0	12	35	25	0	0	10	0	0	69	0	0
14	0	0	0	0	0	0	0	0	5	0	15	0
15	0	0	0	0	45	25	0	0	0	8	25	0
16	0	55	18	0	0	8	0	0	0	0	10	0
17	0	6	0	0	0	0	0	0	18	0	0	10
18	0	0	0	0	42	0	0	0	0	20	0	38
19	0	29	0	0	0	0	0	0	0	0	0	0
20	0	10	0	72	10	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	35	0	0	0	0
22	0	0	0	0	0	0	51	0	0	10	0	10
23	0	12	0	70	0	48	0	0	0	0	0	7
24	0	12	10	8	0	0	0	5	0	0	12	0
25	0	10	0	0	20	0	0	0	0	0	0	0
26	0	0	0	0	22	0	0	0	0	0	18	0
27	0	0	0	68	0	0	0	5	0	0	20	0
28	0	0	18	0	0	0	0	0	0	0	0	0
29	0		0	25	11	0	0	0	37	0	10	0
30	0		25	0	0	40	0	0	0	0	0	0
31	0		0		0		0	0		0		0

Resumen mensual y anual													
	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)	60	400	243	396	271	340	106	172	95	163	197	81	2524
Nro. días con lluvia	2	15	11	11	10	11	4	7	5	6	11	7	100
Lluvia máxima 24 h	Valor (mm)	40	85	35	72	55	61	51	70	37	69	50	85
	Día	6	9	13	20	4	3	22	10	29	13	4	9-Feb



Estación Pluviométrica: EL MIRADOR

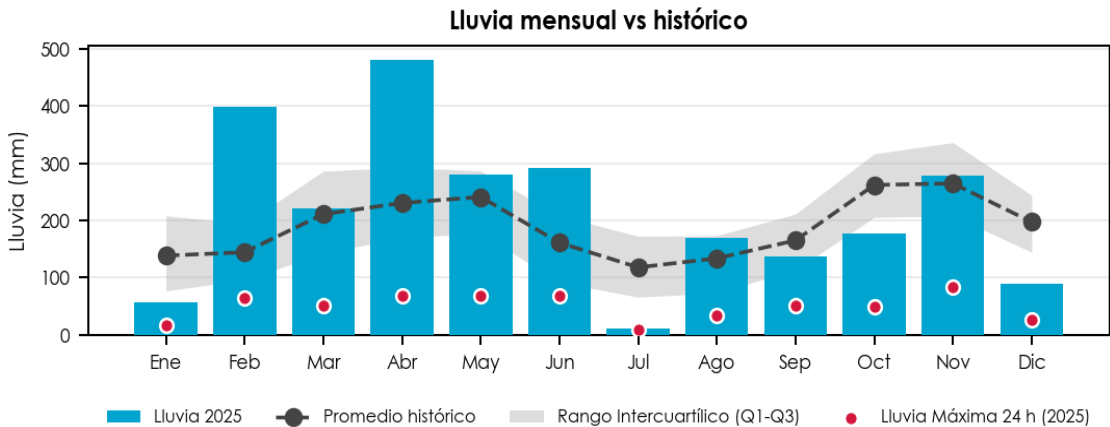
Departamento: Caldas
Municipio: Filadelfia

Latitud: 5.2431
Longitud: -75.5727

Altitud: 1622 msnm

Lluvia diaria (mm)													
Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	
1	1	0	0	55	0	0	0	0	10	0	0	0	
2	0	0	25	0	42	15	0	0	0	13	0	0	
3	0	20	0	68	0	4	0	1	0	0	52	9	
4	16	5	6	0	59	0	0	0	0	0	19	0	
5	1	0	3	0	0	1	0	0	10	5	6	0	
6	0	0	0	53	17	21	0	8	3	0	0	0	
7	4	63	0	25	0	0	0	5	0	0	0	0	
8	0	0	0	0	5	0	0	32	0	0	0	22	
9	7	11	14	18	0	0	0	0	0	0	0	0	
10	0	36	7	62	0	24	2	4	0	33	0	0	
11	0	0	6	0	0	0	0	0	5	17	8	0	
12	0	20	0	0	0	43	0	0	0	1	0	0	
13	0	65	51	0	0	45	0	3	0	0	12	3	
14	0	20	6	0	69	0	0	3	0	6	18	5	
15	0	16	8	3	14	18	0	11	0	0	83	0	
16	2	15	0	1	45	13	0	33	0	5	16	1	
17	1	24	7	0	4	9	0	1	4	6	40	27	
18	9	4	1	1	4	0	0	7	10	0	9	4	
19	0	58	0	21	0	0	0	0	4	2	0	9	
20	0	3	19	22	5	3	0	17	0	0	10	0	
21	0	5	6	0	2	15	0	14	0	0	0	0	
22	0	3	0	0	0	68	0	15	10	2	0	0	
23	0	2	0	22	0	7	0	0	0	0	0	0	
24	0	18	0	28	0	4	0	5	52	24	0	10	
25	11	1	0	8	0	0	0	0	0	0	0	0	
26	0	4	0	0	3	2	0	0	0	50	0	0	
27	0	0	1	40	9	0	0	0	2	7	4	0	
28	5	5	6	0	0	0	0	0	0	1	0	0	
29	0		10	54	0	0	9	2	24	2	0	0	
30	0		36	0	3	0	0	9	3	1	1	0	
31	0		9		0		0	0		2		0	

Resumen mensual y anual														
	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual	
Lluvia mensual (mm)	57	398	221	481	281	292	11	170	137	177	278	90	2593	
Nro. días con lluvia	10	21	18	16	14	16	2	17	12	17	13	9	165	
Lluvia máxima 24 h	Valor (mm)	16	65	51	68	69	68	9	33	52	50	83	27	83
	Día	4	13	13	3	14	22	29	16	24	26	15	17	15-Nov



Estación Pluviométrica: EL TRÉBOL

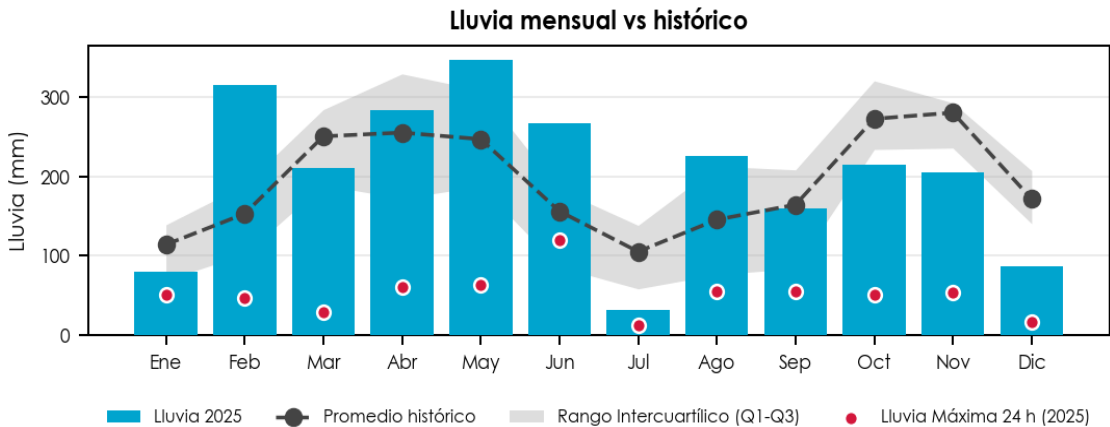
Departamento: Caldas
Municipio: Filadelfia

Latitud: 5.2795
Longitud: -75.5638

Altitud: 1872 msnm

Lluvia diaria (mm)													
Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	
1	2	0	0	0	0	6	2	0	15	0	0	0	
2	0	0	4	0	8	1	0	0	0	0	52	0	
3	50	29	3	6	25	0	0	3	10	18	16	0	
4	0	20	5	5	63	0	0	0	0	7	0	10	
5	7	0	0	8	2	12	0	0	0	0	8	0	
6	0	36	24	14	18	5	0	0	6	9	3	6	
7	4	46	0	20	10	0	10	0	1	1	0	0	
8	3	1	0	15	10	0	5	2	0	2	0	0	
9	0	5	0	16	0	25	12	15	0	0	10	0	
10	0	0	18	20	0	20	0	6	0	16	0	0	
11	0	12	18	0	0	120	0	0	1	50	14	0	
12	0	0	16	0	10	0	0	0	0	0	7	0	
13	1	0	29	6	6	20	0	22	0	11	0	16	
14	0	10	6	2	11	5	0	0	2	1	0	14	
15	0	13	8	1	12	25	0	10	0	5	10	2	
16	0	20	0	0	60	2	0	55	25	0	5	0	
17	5	15	1	9	30	0	0	0	55	2	10	0	
18	0	0	5	13	16	0	0	17	0	12	53	0	
19	0	29	1	7	20	0	2	0	0	0	7	1	
20	0	6	4	0	8	5	0	25	6	1	1	2	
21	0	3	0	10	3	10	0	19	0	0	0	6	
22	7	10	6	1	5	3	0	0	0	8	2	0	
23	0	20	2	20	2	0	0	7	0	5	5	0	
24	0	26	0	12	4	0	0	0	20	22	0	0	
25	1	5	8	8	10	0	0	0	0	0	1	1	
26	0	0	0	3	3	2	0	0	0	6	0	8	
27	0	6	0	60	5	0	0	4	7	35	0	0	
28	0	3	20	0	0	0	0	10	1	0	0	6	
29	0		6	22	6	0	0	5	10	3	0	0	
30	0		25	6	0	6	0	7	0	0	1	0	
31	0		1		0		0	19		0		15	

Resumen mensual y anual														
		Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)		80	315	210	284	347	267	31	226	159	214	205	87	2425
Nro. días con lluvia		9	20	21	23	24	16	5	16	13	19	17	12	195
Lluvia máxima 24 h	Valor (mm)	50	46	29	60	63	120	12	55	55	50	53	16	120
	Día	3	7	13	27	4	11	9	16	17	11	18	13	11-Jun



Estación Pluviométrica: EL SOCORRO

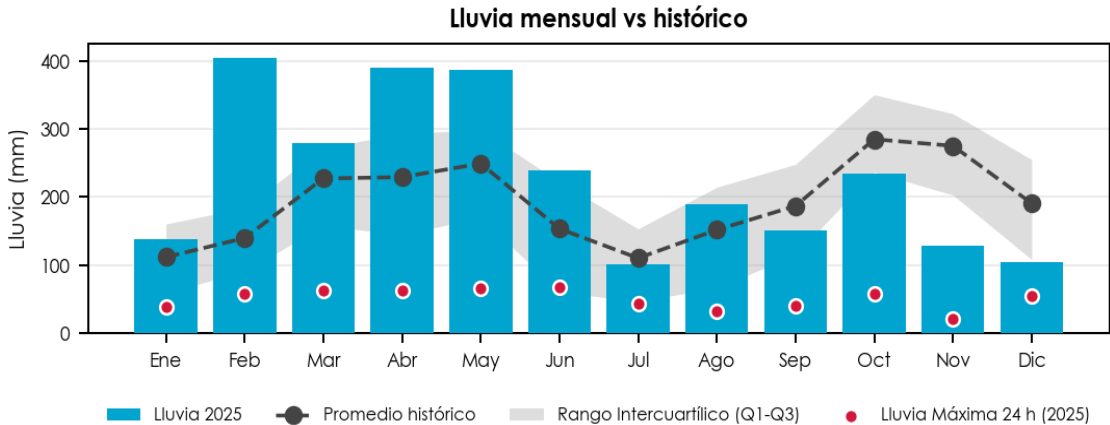
Departamento: Caldas
Municipio: La Merced

Latitud: 5.3859
Longitud: -75.5466

Altitud: 1889 msnm

Lluvia diaria (mm)												
Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic
1	11	6	5	0	15	0	0	0	0	0	0	0
2	5	0	7	45	0	0	0	0	8	5	0	5
3	35	21	4	16	21	0	0	0	15	0	6	0
4	7	7	0	0	66	11	5	0	0	8	0	0
5	0	9	10	0	10	21	0	0	0	0	15	0
6	5	10	5	45	18	0	0	7	20	0	0	0
7	38	0	0	36	0	0	0	20	0	0	0	0
8	4	0	0	0	10	0	10	32	0	0	6	0
9	6	28	19	30	0	0	0	10	0	41	0	0
10	0	49	7	10	0	9	8	0	0	10	0	0
11	0	0	22	0	0	32	0	0	0	23	0	0
12	0	13	31	0	0	67	0	0	0	0	10	0
13	0	39	63	10	0	19	0	8	0	0	20	0
14	0	48	0	0	10	10	0	12	0	0	0	0
15	0	0	9	0	28	0	0	5	0	0	17	11
16	0	5	5	0	39	30	0	0	9	11	0	55
17	0	0	10	0	16	5	0	8	0	22	0	12
18	0	10	0	19	31	0	0	0	39	0	12	21
19	15	58	0	10	32	9	0	13	0	9	3	0
20	0	39	8	63	0	13	0	22	0	0	0	0
21	0	11	11	23	18	0	0	5	0	8	0	0
22	0	7	0	11	0	0	11	32	0	13	10	0
23	0	40	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	9	13	43	0	15	20	0	0
25	12	5	15	8	0	0	8	0	5	58	0	0
26	0	0	0	0	0	0	10	0	0	7	11	0
27	0	0	8	13	55	0	0	0	15	0	0	0
28	0	0	0	16	9	0	0	0	20	0	12	0
29	0		41	22	0	0	6	15	5	0	6	0
30	0		0	13	0	0	0	0	0	0	0	0
31	0		0		0		0	0		0		0

Resumen mensual y anual													
	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)	138	405	280	390	387	239	101	189	151	235	128	104	2747
Nro. días con lluvia	10	18	18	17	16	12	8	13	10	13	12	5	152
Lluvia máxima 24 h	Valor (mm)	38	58	63	63	66	67	43	32	39	58	20	67
	Día	7	19	13	20	4	12	24	8	18	25	13	12-Jun



Estación Pluviométrica: LA SELVA

Departamento: Caldas
Municipio: Manizales

Latitud: 5.0887
Longitud: -75.6033

Altitud: 1342 msnm

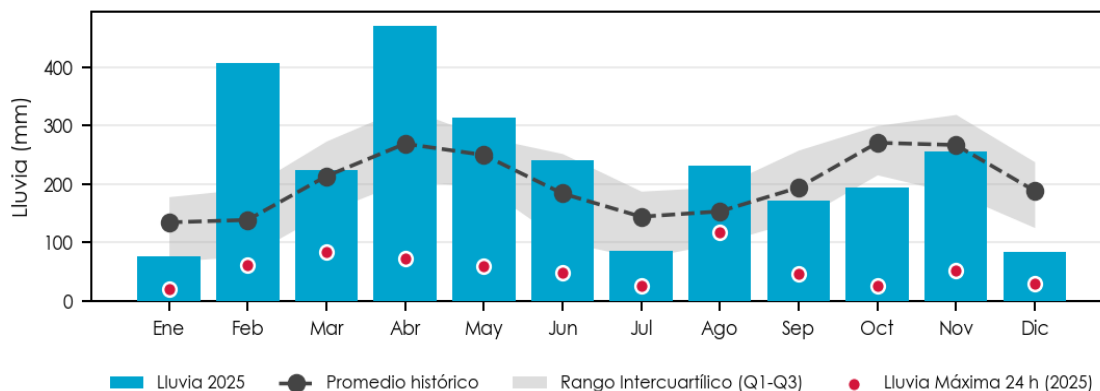
Lluvia diaria (mm)

Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic
1	0	16	4	22	4	0	0	0	2	1	0	5
2	2	1	2	9	38	10	0	0	1	5	0	0
3	4	10	0	25	0	0	0	2	0	0	51	0
4	15	17	10	15	35	1	6	0	0	0	7	0
5	0	0	17	0	0	0	22	0	1	10	35	0
6	1	0	1	59	10	11	0	15	0	0	1	0
7	20	61	0	12	0	0	0	5	3	0	0	0
8	6	4	0	0	4	2	0	0	0	0	0	5
9	14	1	8	25	0	48	0	0	0	10	15	0
10	0	9	4	30	0	20	2	117	0	10	0	0
11	0	0	1	25	0	14	0	1	1	10	28	0
12	0	9	1	3	0	11	1	0	0	10	0	0
13	0	20	84	0	10	40	1	1	0	12	1	0
14	0	51	1	0	9	4	0	1	4	0	10	0
15	0	16	5	0	31	7	0	0	1	2	4	5
16	0	12	1	0	50	10	0	14	17	24	2	0
17	0	22	8	0	35	3	0	20	40	0	26	9
18	0	7	0	8	10	7	0	20	18	0	17	19
19	0	8	0	73	10	0	0	0	1	2	37	30
20	0	34	7	0	0	3	0	2	0	0	1	0
21	0	38	0	1	7	5	0	18	0	0	0	0
22	0	1	1	0	0	18	4	4	0	12	0	0
23	0	15	10	10	0	12	0	2	0	20	8	0
24	0	30	24	20	0	12	21	0	46	10	0	0
25	0	1	4	63	0	0	0	0	0	19	1	0
26	0	0	0	0	60	1	0	0	0	25	6	0
27	0	10	5	50	0	1	3	0	0	11	5	10
28	0	14	1	2	0	0	0	0	6	0	0	0
29	0		8	18	0	0	25	9	30	0	0	0
30	0		17	1	1	0	0	0	1	1	0	0
31	15		0		0		0	0		0		0

Resumen mensual y anual

		Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)		77	407	224	471	314	240	85	231	172	194	255	83	2753
Nro. días con lluvia		8	24	23	20	15	21	9	15	15	18	18	7	193
Lluvia máxima 24 h	Valor (mm)	20	61	84	73	60	48	25	117	46	25	51	30	117
	Día	7	7	13	19	26	9	29	10	24	26	3	19	10-Ago

Lluvia mensual vs histórico



Estación Pluviométrica: LAS COLINAS

Departamento: Caldas
Municipio: Manizales

Latitud: 5.0752
Longitud: -75.5688

Altitud: 1387 msnm

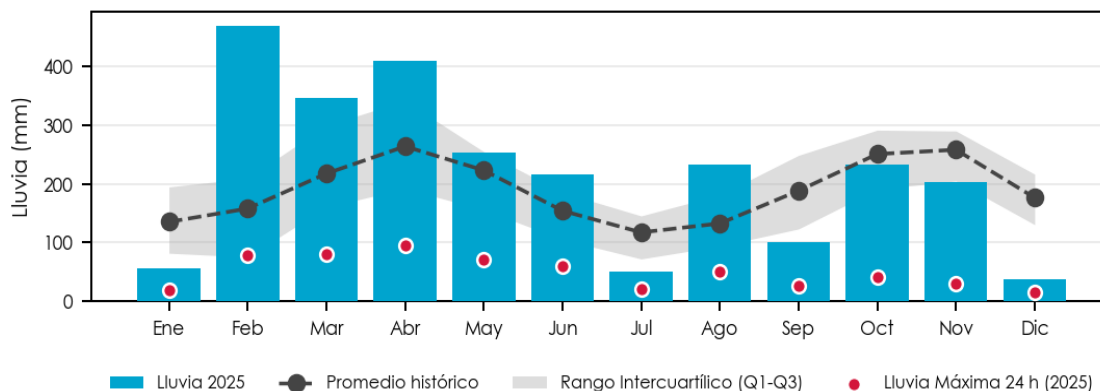
Lluvia diaria (mm)

Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic
1	0	20	14	4	0	0	0	0	0	2	12	2
2	10	7	10	16	0	0	0	0	0	0	10	0
3	12	0	0	0	23	0	0	8	0	6	0	0
4	0	19	19	17	0	0	0	0	0	0	10	0
5	0	4	20	0	70	0	9	10	0	5	23	0
6	0	0	80	1	0	0	0	0	1	4	20	0
7	0	0	2	24	14	13	2	25	0	3	30	0
8	12	63	12	17	4	0	0	0	0	0	0	0
9	19	0	0	0	0	0	0	22	0	0	0	5
10	3	8	24	25	0	23	0	10	0	10	8	0
11	0	0	0	64	0	10	0	15	0	40	0	0
12	0	10	9	0	0	17	0	0	0	3	7	0
13	0	11	0	4	0	20	1	0	0	14	4	0
14	0	31	30	0	27	27	0	0	0	2	4	0
15	0	23	15	0	5	15	0	10	2	0	9	0
16	0	36	6	0	19	0	0	35	0	0	10	0
17	0	77	5	0	55	0	17	49	0	3	11	0
18	0	51	9	0	0	3	0	5	20	1	0	0
19	0	0	0	0	5	0	0	6	22	8	0	0
20	0	13	0	0	0	0	0	0	10	5	20	0
21	0	13	10	70	6	4	0	0	0	0	2	10
22	0	59	0	3	0	0	0	0	0	0	0	15
23	0	0	6	2	0	5	0	35	0	12	14	0
24	0	2	3	10	0	60	0	0	25	40	0	5
25	0	23	0	25	0	0	0	0	0	27	0	0
26	0	0	2	9	1	0	0	0	0	13	0	0
27	0	0	18	0	25	18	0	0	0	9	2	0
28	0	0	8	95	0	0	0	2	0	25	7	0
29	0		2	0	0	0	0	0	0	0	0	0
30	0		29	23	0	0	0	0	20	0	0	0
31	0		14		0		20	0		0		0

Resumen mensual y anual

		Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)		56	470	347	409	254	215	49	232	100	232	203	37	2604
Nro. días con lluvia		5	18	23	17	12	12	5	13	7	20	18	5	155
Lluvia máxima 24 h	Valor (mm)	19	77	80	95	70	60	20	49	25	40	30	15	95
	Día	9	17	6	28	5	24	31	17	24	11	7	22	28-Abr

Lluvia mensual vs histórico



Estación Pluviométrica: RECINTO DEL PENSAMIENTO

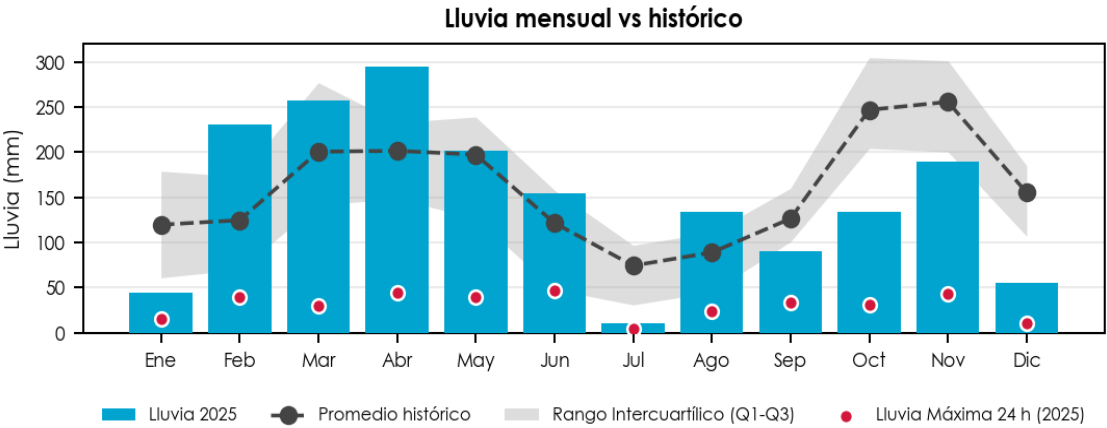
Departamento: Caldas
Municipio: Manizales

Latitud: 5.0396
Longitud: -75.4462

Altitud: 2200 msnm

Lluvia diaria (mm)													
Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	
1	7	0	14	2	1	0	0	0	0	5	8	8	
2	8	11	20	13	13	1	0	5	0	6	1	1	
3	15	12	1	20	2	2	0	0	2	0	4	7	
4	1	3	14	21	40	4	0	0	0	0	11	10	
5	0	0	21	10	2	3	0	0	5	0	5	0	
6	1	13	11	20	21	7	0	6	0	1	4	0	
7	8	1	1	36	6	0	1	8	0	5	0	0	
8	4	0	4	1	5	0	0	19	1	4	0	4	
9	0	13	13	14	2	1	0	2	0	2	0	0	
10	0	15	1	44	0	8	0	10	0	20	0	0	
11	0	1	14	2	0	12	0	12	0	13	1	0	
12	0	0	2	4	1	20	0	2	0	1	0	0	
13	0	0	30	0	2	47	0	10	0	2	0	0	
14	0	19	2	0	5	0	0	7	2	3	28	4	
15	0	40	6	0	24	0	0	24	0	1	43	0	
16	0	9	6	0	29	6	0	1	1	1	13	0	
17	0	25	10	0	2	0	0	4	5	6	1	1	
18	0	0	5	2	10	0	0	3	5	5	8	0	
19	0	1	0	4	5	0	0	0	34	0	0	2	
20	0	8	1	1	16	1	0	0	0	0	2	4	
21	0	0	1	6	10	2	0	15	1	2	10	2	
22	0	1	0	26	0	34	0	1	0	3	8	3	
23	0	8	1	24	0	6	0	0	5	1	0	1	
24	0	13	10	6	0	0	5	0	6	31	0	8	
25	0	15	2	12	0	0	5	0	2	2	12	0	
26	0	2	5	1	3	1	0	0	5	4	1	0	
27	0	6	16	10	1	0	0	5	6	0	2	0	
28	0	15	21	11	2	0	0	0	4	0	10	0	
29	0		3	3	0	0	0	0	3	6	9	0	
30	0		21	2	0	0	0	0	4	5	9	0	
31	0		1		0		0	0		5		0	

Resumen mensual y anual														
		Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)		44	231	257	295	202	155	11	134	91	134	190	55	1799
Nro. días con lluvia		7	21	29	25	22	16	3	17	17	24	21	13	215
Lluvia máxima 24 h	Valor (mm)	15	40	30	44	40	47	5	24	34	31	43	10	47
	Día	3	15	13	10	4	13	24	15	19	24	15	4	13-Jun



Estación Pluviométrica: SANTA TERESITA

Departamento: Caldas
Municipio: Manizales

Latitud: 5.0692
Longitud: -75.6051

Altitud: 1291 msnm

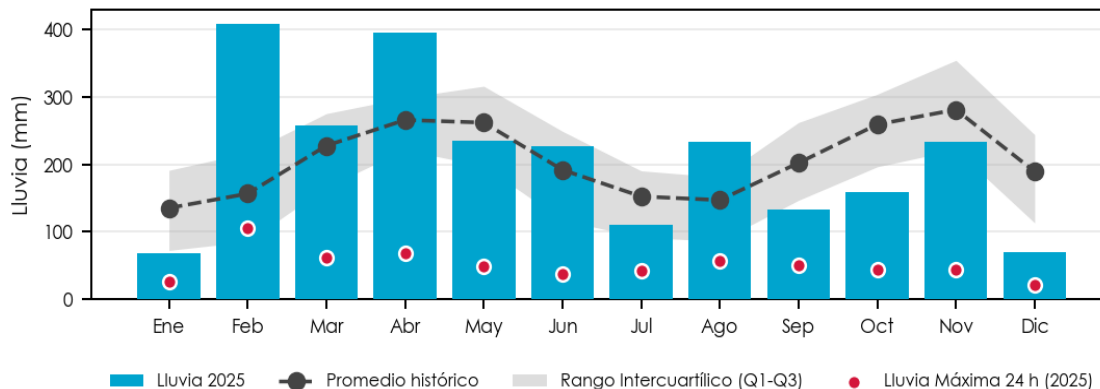
Lluvia diaria (mm)

Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic
1	5	31	0	8	6	0	0	0	0	10	1	0
2	7	0	3	1	43	0	0	1	0	0	0	0
3	3	34	0	47	0	0	0	3	0	0	4	0
4	5	15	9	0	34	0	3	0	6	0	8	0
5	0	0	25	0	5	0	16	0	0	0	44	0
6	0	0	0	59	8	5	0	26	0	44	2	0
7	25	105	12	13	0	0	0	34	0	0	0	0
8	6	0	0	0	3	27	0	0	0	0	0	11
9	1	8	11	22	0	37	2	56	0	0	33	0
10	0	10	0	44	0	27	3	0	0	6	6	0
11	0	0	31	0	0	35	0	11	0	0	3	0
12	0	15	3	0	0	4	2	0	0	0	0	0
13	0	25	61	0	10	11	0	1	0	0	0	0
14	0	26	3	0	6	8	0	0	6	0	5	0
15	0	7	4	0	48	9	0	16	0	2	17	0
16	0	16	1	0	36	15	0	34	0	13	31	10
17	0	27	7	0	21	2	0	2	37	0	5	21
18	0	0	0	7	8	0	0	0	16	0	20	14
19	0	16	0	68	2	0	0	3	0	3	17	0
20	0	26	9	2	3	7	2	19	0	4	0	0
21	0	32	0	0	0	4	0	3	0	0	3	0
22	0	0	0	0	0	12	41	0	0	12	0	0
23	0	0	8	13	0	21	8	0	0	16	16	0
24	0	14	14	33	0	3	0	0	50	21	0	0
25	0	0	0	17	0	0	0	0	0	16	0	0
26	0	0	8	0	2	0	0	0	0	12	6	13
27	0	1	16	35	0	0	0	0	7	0	7	0
28	0	1	1	0	0	0	33	24	0	0	0	0
29	0		16	19	0	0	0	0	9	0	6	0
30	0		14	8	0	0	0	0	2	0	0	0
31	15		2		0		0	0		0		0

Resumen mensual y anual

	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)	67	409	258	396	235	227	110	233	133	159	234	69	2530
Nro. días con lluvia	8	18	21	16	15	16	9	14	8	12	19	5	161
Lluvia máxima 24 h	Valor (mm)	25	105	61	68	48	37	41	56	50	44	44	105
	Día	7	7	13	19	15	9	22	9	24	6	5	7-Feb

Lluvia mensual vs histórico



Estación Pluviométrica: EL BRISAL

Departamento: Caldas
Municipio: Manzanares

Latitud: 5.2183
Longitud: -75.0992

Altitud: 1353 msnm

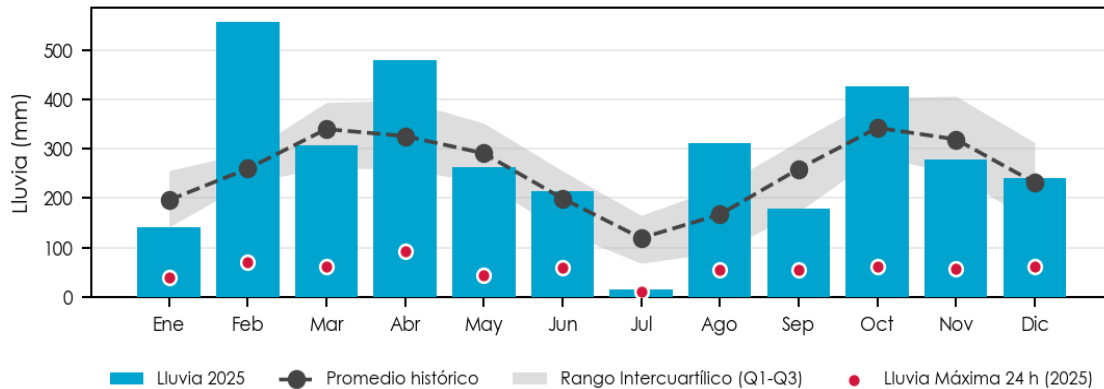
Lluvia diaria (mm)

Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic
1	2	53	3	93	2	2	0	0	3	0	56	12
2	40	23	14	1	31	0	0	0	2	14	0	5
3	2	32	11	3	3	0	0	0	0	58	0	0
4	25	71	8	0	8	0	0	0	0	6	21	2
5	0	18	3	6	0	0	0	0	1	32	2	7
6	0	7	5	13	44	0	0	5	14	9	4	0
7	3	21	1	16	0	19	0	2	9	2	9	0
8	29	11	2	2	12	0	0	9	0	3	0	0
9	2	7	4	18	0	0	0	23	0	8	0	37
10	0	52	3	32	0	7	0	29	0	11	0	3
11	2	1	12	3	0	12	10	13	0	45	0	0
12	0	13	1	12	0	22	0	0	0	6	3	3
13	0	9	13	0	0	60	2	0	0	9	10	0
14	0	5	49	0	4	0	2	14	0	4	26	0
15	3	3	27	0	15	0	0	28	7	0	7	2
16	0	60	5	25	35	0	0	3	0	35	11	18
17	1	9	8	0	0	7	0	0	3	0	26	61
18	23	32	0	16	22	0	0	17	18	61	40	15
19	0	12	3	43	26	11	0	38	0	0	10	24
20	0	29	0	0	18	0	0	0	55	2	4	16
21	0	9	0	4	31	0	0	55	0	18	20	15
22	0	7	0	13	0	12	0	28	4	22	0	6
23	0	24	0	39	0	31	0	11	2	0	0	4
24	0	31	0	0	0	4	0	4	0	20	3	6
25	8	11	4	25	0	0	0	6	0	14	0	0
26	0	3	6	16	0	3	0	0	0	0	6	0
27	0	0	0	47	7	14	0	0	19	0	13	0
28	0	4	9	17	0	9	0	0	10	11	4	3
29	0		17	36	0	0	0	0	20	5	2	2
30	0		61	0	0	0	2	10	12	4	1	0
31	0		38		4		0	17		27		0

Resumen mensual y anual

	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)	140	557	307	480	262	213	16	312	179	426	278	241	3411
Nro. días con lluvia	12	27	24	22	15	14	4	18	15	24	21	19	215
Lluvia máxima 24 h	Valor (mm)	40	71	61	93	44	60	10	55	55	61	61	93
	Día	2	4	30	1	6	13	11	21	20	18	1	1-Abr

Lluvia mensual vs histórico



Estación Pluviométrica: LA FORTUNA

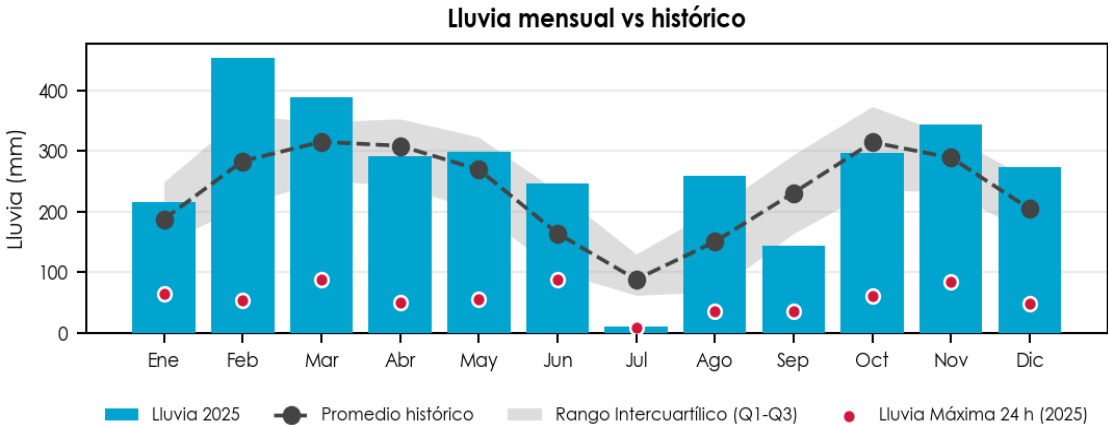
Departamento: Caldas
Municipio: Manzanares

Latitud: 5.2813
Longitud: -75.0920

Altitud: 1610 msnm

Lluvia diaria (mm)													
Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	
1	5	38	0	9	0	1	0	0	0	2	0	22	
2	35	3	45	0	5	0	0	0	0	43	5	18	
3	15	40	6	23	18	0	0	0	15	2	40	8	
4	19	34	20	5	7	0	0	0	0	9	4	23	
5	0	28	13	4	0	0	0	8	7	0	15	12	
6	0	4	24	11	45	14	0	9	6	0	0	0	
7	65	2	0	4	0	0	0	8	0	3	0	0	
8	17	7	0	9	20	0	0	14	0	0	2	12	
9	12	0	19	11	0	1	0	20	0	20	0	4	
10	3	54	13	19	0	3	8	8	0	8	0	0	
11	0	0	3	0	0	2	0	0	0	7	4	7	
12	0	14	0	0	0	38	0	0	0	12	12	0	
13	0	30	28	9	0	88	0	16	0	5	20	1	
14	0	4	21	0	1	3	0	14	14	0	4	9	
15	0	2	14	0	11	0	0	1	6	33	84	19	
16	1	48	11	12	44	0	0	16	0	0	14	48	
17	0	0	15	0	3	13	0	13	16	60	45	20	
18	18	17	5	10	15	0	0	30	2	0	0	14	
19	0	37	0	50	30	0	0	0	0	0	1	16	
20	0	23	1	0	17	0	0	36	0	10	20	3	
21	0	2	0	0	55	0	0	0	10	6	0	0	
22	0	1	0	4	0	25	0	18	3	0	0	5	
23	0	20	0	34	0	34	0	4	0	4	11	3	
24	0	29	0	0	0	2	0	17	0	20	0	0	
25	26	0	0	24	0	0	0	0	0	0	14	1	
26	0	15	2	9	2	17	0	0	20	5	0	0	
27	0	0	0	17	21	5	0	0	35	0	1	0	
28	0	2	6	1	0	0	0	0	9	0	8	0	
29	0		2	26	4	0	2	9	0	0	12	4	
30	0		52	0	0	0	0	8	0	47	28	0	
31	0		88		0		0	10		0		24	

Resumen mensual y anual													
	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)	216	454	388	291	298	246	10	259	143	296	344	273	3218
Nro. días con lluvia	11	23	20	20	16	14	2	19	12	18	20	21	196
Lluvia máxima 24 h	Valor (mm)	65	54	88	50	55	88	8	36	35	60	84	88
	Día	7	10	31	19	21	13	10	20	27	17	15	31-Mar



Estación Pluviométrica: EL TRIUNFO

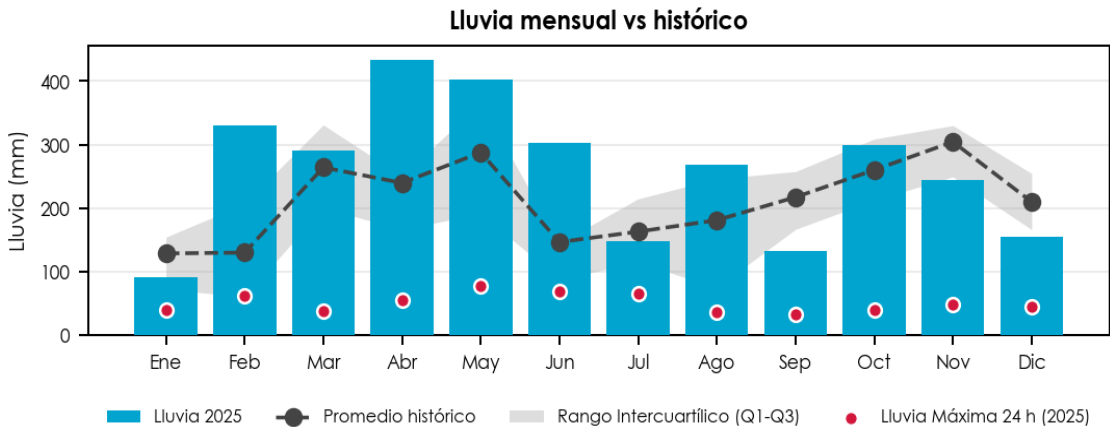
Departamento: Caldas
Municipio: Marmato

Latitud: 5.5245
Longitud: -75.6378

Altitud: 1634 msnm

Lluvia diaria (mm)													
Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	
1	0	13	15	50	32	0	0	0	3	0	0	6	
2	0	0	18	0	53	0	0	22	0	0	0	0	
3	6	41	22	6	32	0	0	15	0	0	9	4	
4	20	34	0	25	68	0	65	0	0	22	25	4	
5	0	0	16	22	16	0	0	0	0	8	0	0	
6	0	0	0	38	18	35	6	10	20	29	0	0	
7	39	10	0	33	27	0	0	20	17	0	0	0	
8	0	4	0	0	0	0	10	26	0	0	0	0	
9	0	0	6	34	0	20	0	0	0	16	0	0	
10	0	0	0	55	0	28	3	9	0	11	0	0	
11	0	9	19	0	0	16	0	0	0	0	6	10	
12	0	20	0	0	0	68	0	17	0	32	29	0	
13	0	17	11	0	0	37	0	10	0	0	14	0	
14	0	0	0	0	18	0	0	0	0	33	14	16	
15	19	39	13	0	22	0	0	20	0	40	48	29	
16	7	31	15	0	77	5	0	12	0	23	26	0	
17	0	62	16	0	8	11	0	22	9	0	0	27	
18	0	0	10	0	14	0	0	14	19	0	23	45	
19	0	16	0	10	0	0	0	0	0	0	26	2	
20	0	28	12	14	0	0	3	35	0	0	0	0	
21	0	0	0	0	0	38	0	8	0	6	0	0	
22	0	0	0	9	3	22	0	26	0	24	0	0	
23	0	0	0	22	0	18	0	0	0	0	0	11	
24	0	7	0	0	0	0	29	0	32	0	0	0	
25	0	0	0	12	0	0	0	0	0	0	2	0	
26	0	0	22	0	3	3	0	2	20	38	0	0	
27	0	0	33	32	11	2	0	0	10	14	0	0	
28	0	0	9	36	0	0	31	0	0	0	0	0	
29	0		38	28	0	0	0	0	3	0	12	0	
30	0		16	8	0	0	0	0	0	3	10	0	
31	0		0		0		0	0		0		0	

Resumen mensual y anual														
		Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)		91	331	291	434	402	303	147	268	133	299	244	154	3097
Nro. días con lluvia		5	14	17	17	15	13	7	16	9	14	13	10	150
Lluvia máxima 24 h	Valor (mm)	39	62	38	55	77	68	65	35	32	40	48	45	77
	Día	7	17	29	10	16	12	4	20	24	15	15	18	16-May



Estación Pluviométrica: LLANO GRANDE

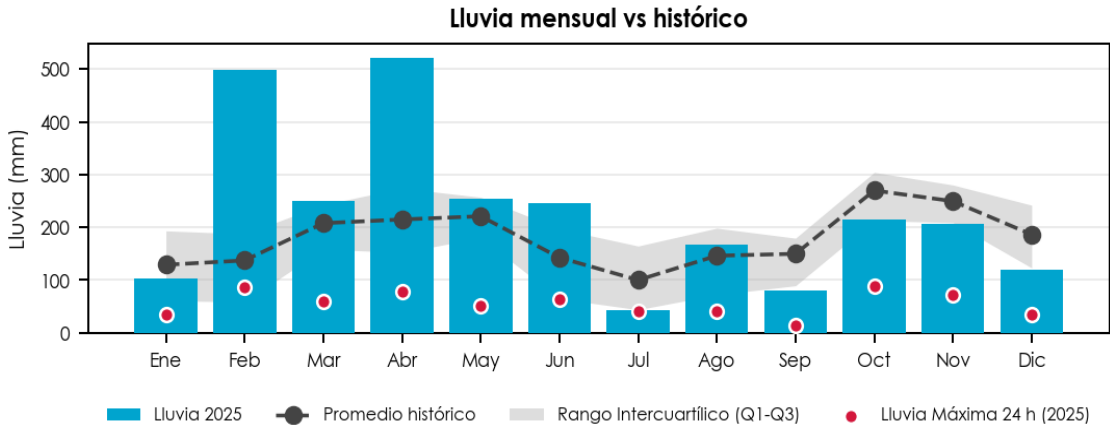
Departamento: Caldas
Municipio: Neira

Latitud: 5.1812
Longitud: -75.5709

Altitud: 1513 msnm

Lluvia diaria (mm)													
Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	
1	0	0	1	79	0	0	0	0	2	0	0	0	
2	0	0	37	0	22	0	0	0	2	17	0	0	
3	12	27	1	37	0	0	0	0	7	0	28	28	
4	35	18	0	0	51	5	0	0	0	0	6	0	
5	2	0	20	0	1	0	0	0	0	0	19	0	
6	0	0	0	78	16	0	0	4	15	0	1	0	
7	0	20	0	20	2	0	0	2	0	0	0	0	
8	32	0	10	0	20	0	0	40	0	0	0	8	
9	5	0	0	41	0	10	0	0	0	6	0	0	
10	0	12	8	71	0	51	0	16	0	24	2	0	
11	0	8	0	0	0	2	0	0	11	16	0	0	
12	0	40	20	6	0	32	0	0	0	0	0	0	
13	0	87	59	0	16	45	0	2	0	12	0	0	
14	0	38	0	0	4	3	0	10	0	5	17	3	
15	0	30	9	0	6	0	0	21	0	0	71	17	
16	0	21	1	0	50	2	0	10	0	3	3	0	
17	0	38	11	0	4	2	0	5	10	0	18	19	
18	18	4	0	0	2	0	0	7	12	0	10	7	
19	0	40	0	30	7	0	0	4	0	3	20	34	
20	0	0	19	3	0	0	0	0	0	0	0	0	
21	0	4	0	2	2	3	0	20	0	0	0	0	
22	0	0	0	0	1	64	0	14	0	5	0	1	
23	0	0	0	11	0	19	0	0	0	0	6	0	
24	0	61	1	17	0	5	0	2	9	20	0	3	
25	0	20	21	20	0	0	4	0	0	2	3	0	
26	0	0	0	2	0	2	0	0	0	88	0	0	
27	0	0	0	55	50	0	0	0	3	9	3	0	
28	0	30	7	5	0	0	0	0	0	0	0	0	
29	0		11	45	0	0	40	0	10	0	0	0	
30	0		15	0	0	0	0	10	0	4	0	0	
31	0		0		0		0	0		0		0	

Resumen mensual y anual														
		Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)		104	498	251	522	254	245	44	167	81	214	207	120	2707
Nro. días con lluvia		6	17	17	17	16	14	2	15	10	14	14	9	151
Lluvia máxima 24 h	Valor (mm)	35	87	59	79	51	64	40	40	15	88	71	34	88
	Día	4	13	13	1	4	22	29	8	6	26	15	19	26-Oct



Estación Pluviométrica: PIAMONTE

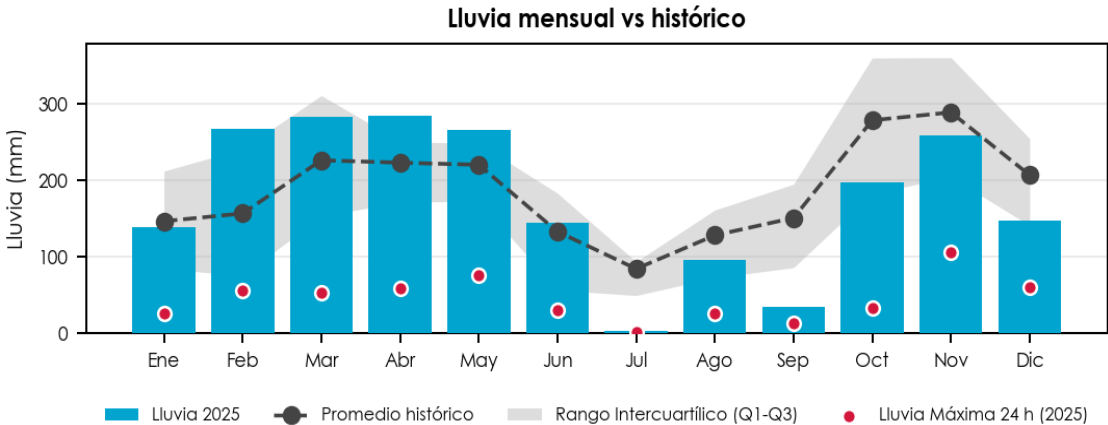
Departamento: Caldas
Municipio: Neira

Latitud: 5.1868
Longitud: -75.5075

Altitud: 1728 msnm

Lluvia diaria (mm)													
Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	
1	0	0	2	38	6	0	0	0	0	1	0	0	
2	22	1	0	0	25	0	0	0	0	0	0	0	
3	5	22	1	10	0	0	0	0	0	0	22	0	
4	20	0	0	0	0	0	0	0	0	0	1	60	
5	0	2	26	0	39	0	0	0	5	0	0	0	
6	0	12	6	43	7	9	0	9	0	0	0	0	
7	10	22	0	43	28	0	0	2	0	0	0	0	
8	25	21	0	0	25	0	0	26	0	0	0	0	
9	17	0	5	0	0	1	1	0	0	0	0	7	
10	0	56	0	59	0	2	0	2	0	14	10	0	
11	0	0	12	5	0	0	0	0	0	26	0	0	
12	0	13	0	0	0	30	0	0	12	26	0	0	
13	0	11	51	0	1	24	0	2	0	6	4	0	
14	0	0	53	0	5	15	0	10	1	0	28	0	
15	0	16	0	0	0	0	0	12	0	0	106	0	
16	3	29	0	0	76	0	0	0	0	8	0	1	
17	8	27	0	0	17	0	1	2	0	9	35	0	
18	12	2	30	0	8	7	0	7	0	0	7	10	
19	0	9	1	0	0	0	0	0	6	2	3	29	
20	0	0	0	10	10	0	0	0	0	0	5	0	
21	0	0	0	0	0	9	0	10	2	0	7	0	
22	0	1	0	0	10	30	0	12	0	2	0	0	
23	0	0	0	42	0	16	0	0	0	0	0	14	
24	0	20	0	1	0	0	0	0	1	33	1	0	
25	16	1	0	0	0	0	0	0	0	19	0	26	
26	0	1	0	0	0	0	0	0	1	29	0	0	
27	0	0	0	23	9	1	0	0	2	6	0	0	
28	0	2	32	0	0	0	0	0	0	0	5	0	
29	0		15	11	0	0	0	2	2	4	25	0	
30	0		49	0	0	0	0	0	2	0	0	0	
31	0		0		0		0	0		12		0	

Resumen mensual y anual														
	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual	
Lluvia mensual (mm)	138	268	283	285	266	144	2	96	34	197	259	147	2119	
Nro. días con lluvia	10	19	13	11	14	11	2	12	10	15	14	7	138	
Lluvia máxima 24 h	Valor (mm)	25	56	53	59	76	30	1	26	12	33	106	106	
	Día	8	10	14	10	16	12	9	8	12	24	15	4	15-Nov



Estación Pluviométrica: LA LINDA

Departamento: Caldas
Municipio: Pacora

Latitud: 5.5396
Longitud: -75.5273

Altitud: 1739 msnm

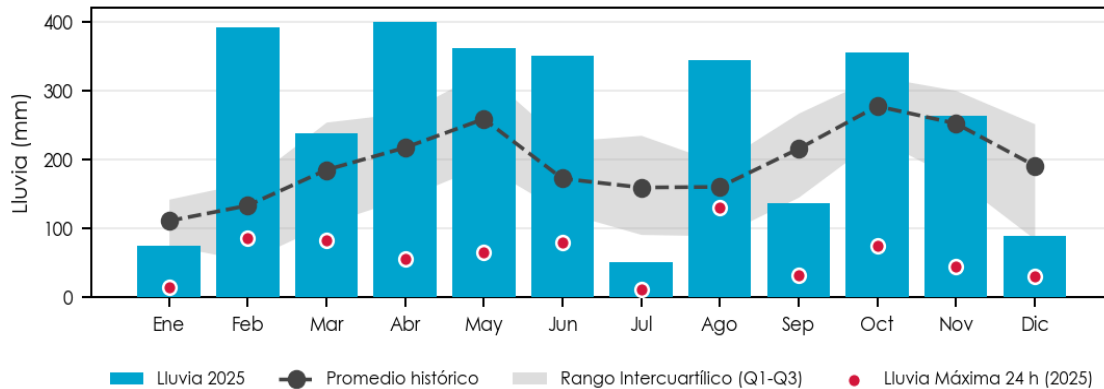
Lluvia diaria (mm)

Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic
1	0	0	13	46	4	5	0	0	3	7	2	0
2	4	0	6	0	46	3	0	0	0	0	3	0
3	5	31	0	18	58	4	1	13	3	4	12	0
4	14	34	0	4	0	6	2	0	0	0	38	30
5	12	1	10	0	10	2	0	0	20	26	0	0
6	1	85	0	55	8	7	0	8	8	5	0	0
7	9	0	0	28	0	0	0	25	6	0	0	0
8	14	0	0	10	20	0	5	28	0	0	0	0
9	6	11	3	52	0	11	10	15	0	40	0	0
10	0	55	0	0	0	14	0	30	7	26	4	1
11	0	0	5	0	0	0	4	7	0	75	24	0
12	0	3	0	0	0	79	8	0	0	17	41	0
13	0	56	25	0	0	24	0	13	0	18	31	0
14	0	17	0	0	4	2	0	6	4	3	4	0
15	0	8	24	0	49	1	0	12	0	7	44	6
16	0	6	5	0	65	13	0	6	0	0	0	10
17	0	12	0	0	16	19	0	3	0	26	6	20
18	0	0	0	5	10	0	0	8	4	13	5	10
19	0	12	0	27	1	0	0	0	10	17	41	11
20	0	8	21	9	3	0	0	130	0	2	3	0
21	0	6	0	15	4	35	0	19	0	7	0	0
22	2	8	7	18	3	31	5	10	0	8	0	0
23	0	0	0	41	0	43	0	6	3	3	0	0
24	0	12	5	4	0	3	2	2	28	0	0	0
25	0	9	3	5	0	5	3	0	3	0	0	0
26	0	1	0	0	12	23	4	0	0	0	0	0
27	0	5	82	50	34	7	1	0	32	32	1	0
28	0	11	4	1	0	6	0	0	1	0	0	0
29	0		2	10	0	7	4	0	4	0	2	0
30	7		23	2	13	1	1	1	0	19	2	0
31	0		0		2		0	2		0		0

Resumen mensual y anual

		Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)		74	391	238	400	362	351	50	344	136	355	263	88	3052
Nro. días con lluvia		10	21	16	19	19	24	13	20	15	20	17	7	201
Lluvia máxima 24 h	Valor (mm)	14	85	82	55	65	79	10	130	32	75	44	30	130
	Día	4	6	27	6	16	12	9	20	27	11	15	4	20-Ago

Lluvia mensual vs histórico



Estación Pluviométrica: EL RECREO

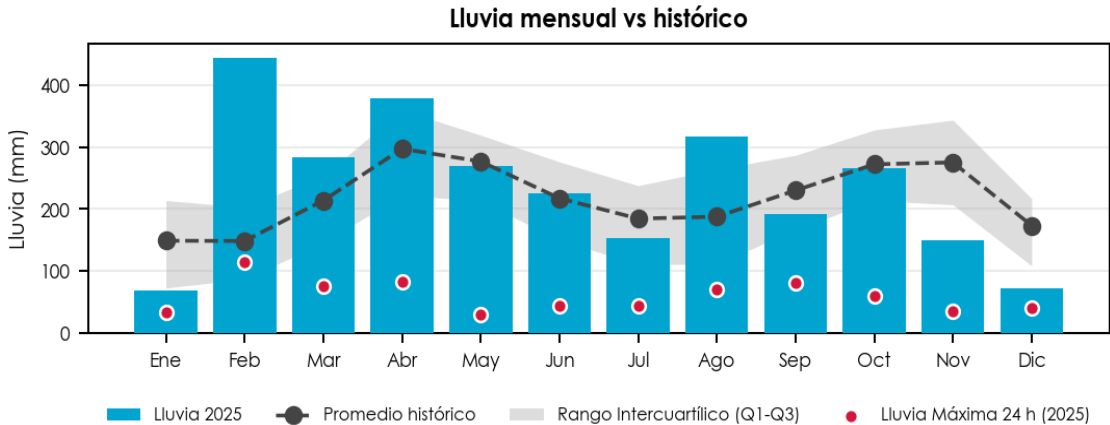
Departamento: Caldas
Municipio: Palestina

Latitud: 5.0384
Longitud: -75.6473

Altitud: 1429 msnm

Lluvia diaria (mm)													
Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	
1	0	14	38	0	20	0	0	0	11	0	0	0	
2	0	30	75	4	10	0	0	0	2	59	0	0	
3	2	0	10	2	8	15	38	0	6	0	0	0	
4	0	21	17	17	20	0	0	0	0	0	3	4	
5	34	16	4	0	15	1	0	15	0	5	9	0	
6	0	0	17	23	25	2	0	37	4	0	0	0	
7	0	2	0	41	27	2	0	19	0	0	0	0	
8	5	114	12	20	0	0	0	70	0	0	0	0	
9	17	0	0	11	5	15	0	2	0	10	3	0	
10	8	4	7	29	0	9	0	40	0	20	0	0	
11	0	12	0	35	0	22	7	0	9	35	0	0	
12	0	0	30	0	1	43	2	16	0	0	0	0	
13	0	45	0	0	1	15	0	0	0	0	3	0	
14	2	9	34	0	12	25	0	3	3	5	30	0	
15	0	26	3	0	30	10	0	18	0	0	0	40	
16	0	5	0	0	10	0	0	20	0	25	0	0	
17	0	36	9	0	10	0	0	4	48	0	3	7	
18	0	19	0	0	15	8	0	0	3	0	20	10	
19	0	0	0	13	0	0	0	0	0	0	35	0	
20	0	43	0	0	0	0	3	22	0	0	0	11	
21	0	7	0	0	15	0	0	5	0	0	0	0	
22	0	21	0	5	0	15	0	0	0	29	4	0	
23	0	0	0	2	0	15	2	7	0	23	0	0	
24	0	1	0	82	0	8	0	0	80	30	0	0	
25	0	18	0	31	8	0	43	0	0	0	0	0	
26	0	0	0	30	27	19	0	16	0	22	9	0	
27	0	2	0	0	4	2	0	0	17	3	11	0	
28	0	0	8	20	4	0	9	0	0	0	0	0	
29	0		2	0	0	0	20	18	9	0	20	0	
30	0		8	15	2	0	30	5	0	0	0	0	
31	0		9		0		0	0		0		0	

Resumen mensual y anual														
		Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)		68	445	283	380	269	226	154	317	192	266	150	72	2822
Nro. días con lluvia		6	20	16	17	21	17	9	17	11	12	12	5	163
Lluvia máxima 24 h	Valor (mm)	34	114	75	82	30	43	43	70	80	59	35	40	114
	Día	5	8	2	24	15	12	25	8	24	2	19	15	8-Feb



Estación Pluviométrica: LA PALMA

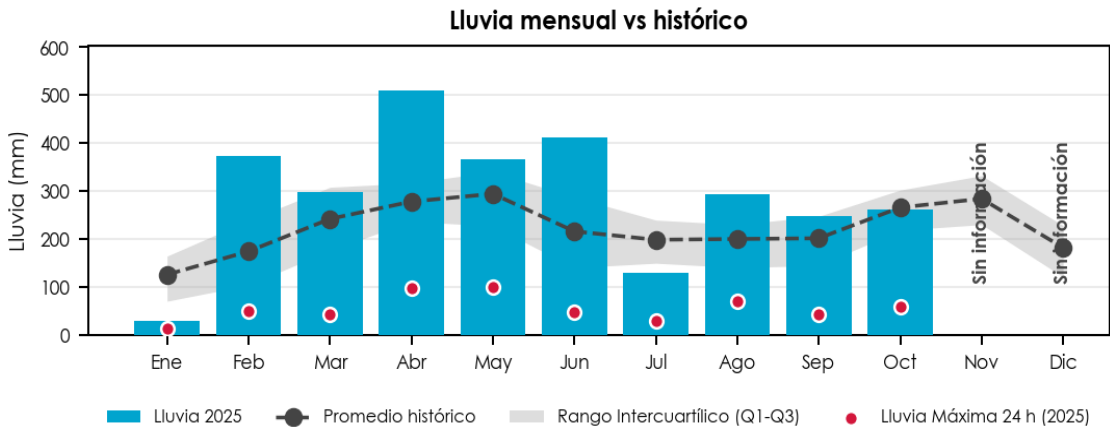
Departamento: Caldas
Municipio: Palestina

Latitud: 5.0126
Longitud: -75.6807

Altitud: 1275 msnm

Lluvia diaria (mm)												
Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic
1	0	45	26	6	5	15	0	0	18	0	-	-
2	4	0	13	9	22	10	15	0	0	59	-	-
3	0	8	42	15	0	47	0	25	30	0	-	-
4	0	4	3	0	100	8	22	0	8	3	-	-
5	0	10	15	4	0	25	0	0	0	4	-	-
6	0	17	0	45	30	0	0	40	12	13	-	-
7	0	50	15	54	0	5	0	13	0	0	-	-
8	0	0	10	0	15	25	0	0	0	0	-	-
9	2	4	0	15	0	20	0	0	0	15	-	-
10	0	16	0	30	0	46	25	71	0	19	-	-
11	0	0	30	0	7	0	10	0	10	32	-	-
12	0	24	10	0	0	30	0	10	0	13	-	-
13	0	10	40	25	25	26	0	3	0	2	-	-
14	0	40	2	0	5	0	0	7	15	0	-	-
15	0	25	0	0	10	30	0	12	8	2	-	-
16	0	30	5	0	23	10	0	20	0	41	-	-
17	0	5	5	0	18	15	0	18	18	2	-	-
18	0	0	0	9	15	0	0	22	35	0	-	-
19	0	12	0	30	0	0	0	0	8	1	-	-
20	0	10	11	0	8	10	0	0	0	0	-	-
21	0	3	0	0	0	12	3	25	0	1	-	-
22	0	0	0	10	0	22	0	7	0	4	-	-
23	0	0	5	98	0	10	0	0	10	10	-	-
24	0	8	0	40	0	15	10	12	22	15	-	-
25	0	12	0	22	25	0	0	0	0	2	-	-
26	0	10	4	0	29	0	0	0	0	23	-	-
27	0	0	6	40	0	10	5	0	4	0	-	-
28	0	31	10	0	0	0	29	0	6	0	-	-
29	0		25	44	20	0	10	8	43	1	-	-
30	13		22	15	10	20	0	0	0	0	-	-
31	10		0		0		0	0		0		-

Resumen mensual y anual													
	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)	29	374	299	511	367	411	129	293	247	262	-	-	-
Nro. días con lluvia	4	21	20	18	17	21	9	15	15	20	-	-	-
Lluvia máxima 24 h	Valor (mm)	13	50	42	98	100	47	71	43	59	-	-	-
	Día	30	7	3	23	4	3	28	10	29	2	-	-



Estación Pluviométrica: SANTÁGUEDA

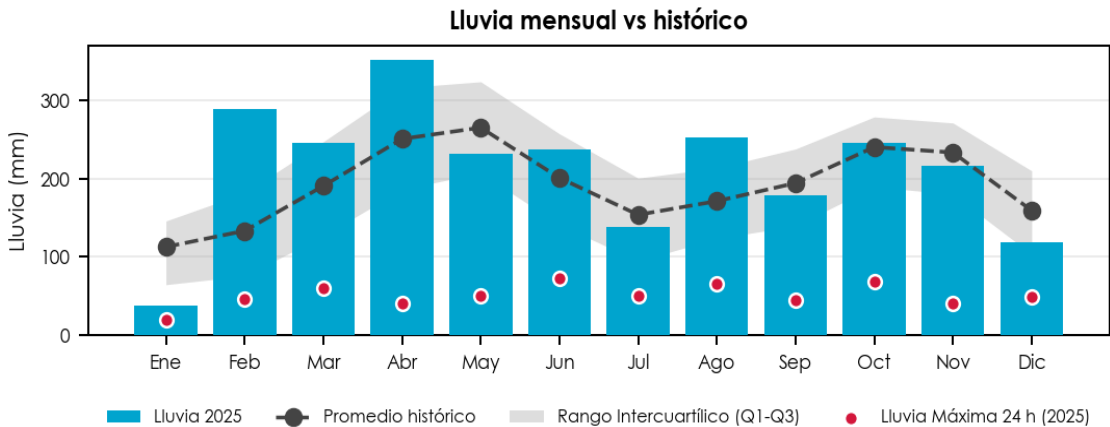
Departamento: Caldas
Municipio: Palestina

Latitud: 5.0737
Longitud: -75.6733

Altitud: 1067 msnm

Lluvia diaria (mm)													
Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	
1	3	46	60	26	10	0	0	0	3	0	16	0	
2	1	0	23	1	50	2	16	0	0	22	2	0	
3	0	1	1	38	0	8	0	8	15	0	35	3	
4	19	32	7	0	36	0	4	0	7	4	33	0	
5	0	1	19	0	0	2	17	0	0	0	3	0	
6	0	7	0	19	19	3	0	10	0	5	0	0	
7	0	32	0	39	5	0	0	2	0	0	0	0	
8	0	0	0	0	0	1	0	10	0	0	0	10	
9	0	5	7	22	0	4	0	27	3	15	8	0	
10	0	9	0	38	0	72	27	65	0	15	0	0	
11	1	0	20	0	0	0	4	0	0	29	4	0	
12	0	16	0	1	25	20	0	27	0	3	0	0	
13	0	11	35	0	0	42	0	0	0	6	5	0	
14	0	19	0	0	26	2	0	1	2	0	40	0	
15	0	0	12	0	14	11	0	25	0	0	10	48	
16	2	33	1	0	19	0	0	8	0	35	0	0	
17	0	8	4	0	11	40	0	13	43	0	7	0	
18	3	4	0	4	0	0	0	3	4	0	0	22	
19	0	14	17	40	0	0	0	0	0	8	20	17	
20	0	7	0	0	8	0	0	0	0	0	0	0	
21	0	9	0	3	0	8	0	14	0	0	0	0	
22	0	0	0	0	0	15	2	8	0	10	7	0	
23	0	0	0	12	0	5	0	0	32	5	8	0	
24	0	23	0	20	0	1	50	3	45	10	0	0	
25	0	7	0	31	5	0	2	0	0	0	0	0	
26	0	0	4	0	1	1	0	0	0	68	0	0	
27	0	2	3	26	0	0	4	5	5	0	10	0	
28	1	3	0	0	0	0	3	0	0	0	0	0	
29	0		15	25	0	0	9	23	20	0	8	0	
30	0		17	7	0	0	0	0	0	0	0	0	
31	7		0		2		0	0		10		18	

Resumen mensual y anual														
	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual	
Lluvia mensual (mm)	37	289	245	352	231	237	138	252	179	245	216	118	2539	
Nro. días con lluvia	8	21	16	17	14	17	11	17	11	15	16	6	169	
Lluvia máxima 24 h	Valor (mm)	19	46	60	40	50	72	50	65	45	68	40	48	72
	Día	4	1	1	19	2	10	24	10	24	26	14	15	10-Jun



Estación Pluviométrica: LA CASCADA

Departamento: Caldas
Municipio: Pácora

Latitud: 5.4586
Longitud: -75.5423

Altitud: 1582 msnm

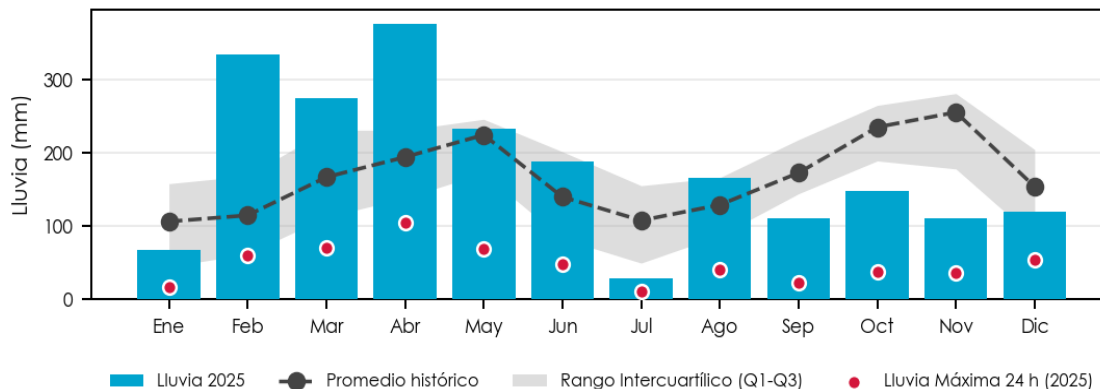
Lluvia diaria (mm)

Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic
1	11	0	5	105	4	0	0	0	5	0	0	0
2	0	0	0	4	18	0	0	0	0	0	0	0
3	2	60	5	0	8	0	10	0	0	0	0	24
4	9	0	0	0	40	12	5	0	0	0	6	0
5	10	25	23	0	0	0	0	0	19	10	0	0
6	0	3	0	54	14	15	0	18	16	15	0	0
7	16	47	0	28	2	0	0	40	0	0	0	0
8	6	0	0	4	3	2	10	25	0	37	0	0
9	0	5	35	16	2	0	0	7	0	12	0	0
10	0	11	0	32	5	10	0	5	0	9	0	0
11	0	0	18	0	3	0	0	0	0	21	0	0
12	0	5	5	0	0	47	0	0	0	3	0	0
13	0	26	70	0	0	26	0	8	0	0	35	0
14	0	7	0	0	0	0	0	7	0	0	0	0
15	0	2	15	0	18	3	0	0	0	0	24	25
16	0	0	5	0	69	1	0	0	11	0	0	2
17	0	37	4	0	7	17	0	0	0	0	15	0
18	13	58	0	0	20	0	3	8	17	1	5	53
19	0	0	0	14	0	0	0	0	0	0	23	12
20	0	32	0	20	5	0	0	19	0	0	0	0
21	0	5	0	36	0	5	0	0	0	0	0	0
22	0	2	0	17	0	17	0	16	0	0	0	3
23	0	0	0	15	0	27	0	0	0	0	0	0
24	0	2	0	6	0	3	0	0	17	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0
26	0	1	7	0	0	0	0	0	0	35	0	0
27	0	4	0	12	15	0	0	0	22	0	2	0
28	0	2	5	4	0	0	0	0	0	5	0	0
29	0		57	10	0	3	0	0	3	0	0	0
30	0		21	0	0	0	0	0	0	0	0	0
31	0		0		0		0	12		0		0

Resumen mensual y anual

	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)	67	334	275	377	233	188	28	165	110	148	110	119	2154
Nro. días con lluvia	7	19	14	16	16	14	4	11	8	10	7	6	132
Lluvia máxima 24 h	Valor (mm)	16	60	70	105	69	47	10	40	22	37	35	105
	Día	7	3	13	1	16	12	3	7	27	8	13	1-Abr

Lluvia mensual vs histórico

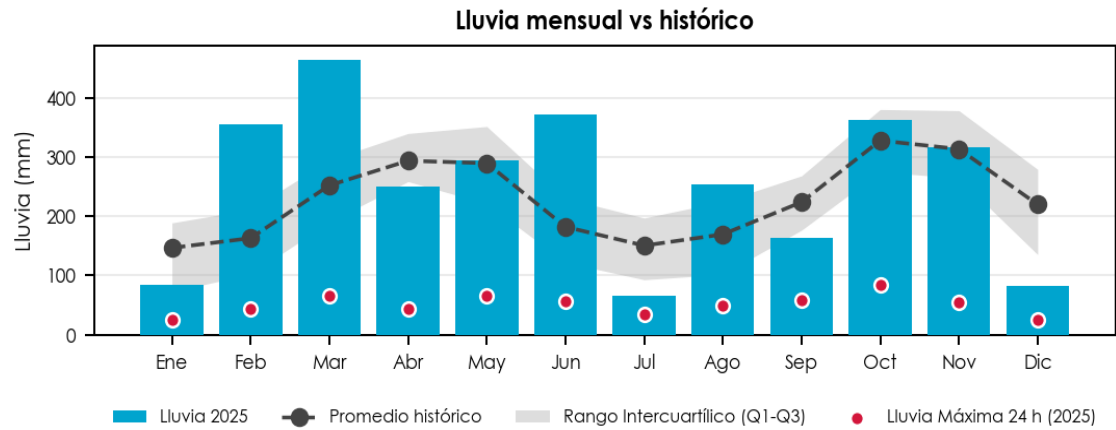


Estación Pluviométrica: LA ARGENTINA(SANTA HELENA)

Departamento: Caldas Latitud: 5.4676 Altitud: 1435 msnm
Municipio: Riosucio Longitud: -75.6994

Lluvia diaria (mm)												
Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic
1	12	35	23	2	4	0	0	0	6	1	0	2
2	17	2	13	0	39	0	0	49	3	84	0	4
3	3	7	25	25	2	0	0	0	0	0	27	7
4	25	13	19	22	66	0	10	0	0	1	30	4
5	2	1	21	44	5	2	0	0	5	5	2	3
6	0	2	3	22	25	18	10	2	14	2	0	0
7	4	15	0	6	6	11	0	4	2	0	0	0
8	2	2	3	13	0	13	2	0	1	2	2	0
9	5	5	9	0	0	56	0	1	0	4	0	2
10	0	17	2	18	0	27	3	3	0	10	2	0
11	0	2	43	15	0	45	0	7	0	15	9	0
12	6	3	0	14	0	47	0	18	0	2	11	3
13	0	12	24	0	6	32	0	22	0	0	18	0
14	1	8	2	0	17	0	0	45	2	23	23	5
15	0	21	13	0	24	0	0	12	0	32	37	2
16	0	25	3	0	53	2	0	8	0	37	12	25
17	0	23	42	0	16	21	0	17	59	9	16	4
18	2	42	18	1	8	0	0	6	2	2	2	2
19	1	15	3	3	0	1	0	4	0	5	26	0
20	0	3	0	0	3	3	0	9	0	2	5	3
21	0	8	0	4	2	3	0	37	1	34	11	1
22	0	1	0	2	3	47	2	6	0	4	0	2
23	0	2	0	1	0	23	0	1	0	5	55	3
24	0	5	8	2	0	0	0	3	24	18	1	5
25	0	44	6	3	0	0	0	0	22	14	7	6
26	0	12	28	5	5	2	3	0	2	17	3	0
27	0	5	22	12	1	14	34	0	10	6	4	0
28	2	25	66	7	0	2	0	0	1	2	5	0
29	0		31	27	0	2	2	0	7	7	2	0
30	0		34	2	10	0	0	0	2	3	6	0
31	2		3		0		0	0		16		0

Resumen mensual y anual													
	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)	84	355	464	250	295	371	66	254	163	362	316	83	3063
Nro. días con lluvia	14	28	25	22	19	20	8	19	17	28	24	18	242
Lluvia máxima 24 h	Valor (mm)	25	44	66	44	66	56	34	49	59	84	55	84
	Día	4	25	28	5	4	9	27	2	17	2	23	2-Oct



Estación Pluviométrica: LA MANUELITA

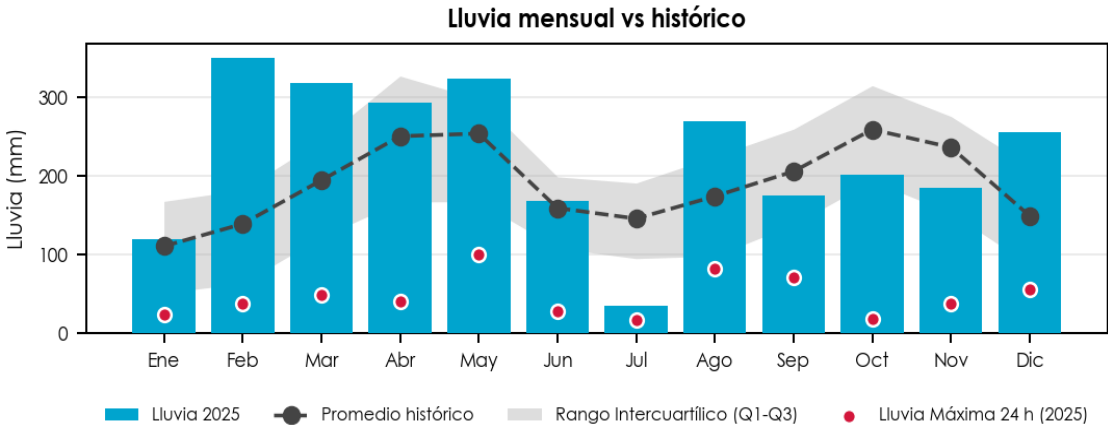
Departamento: Caldas
Municipio: Riosucio

Latitud: 5.3622
Longitud: -75.6764

Altitud: 1471 msnm

Lluvia diaria (mm)													
Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	
1	20	9	30	40	7	5	0	0	6	12	0	10	
2	0	0	4	0	55	0	0	0	0	0	0	0	
3	23	23	3	25	1	0	0	0	2	0	3	12	
4	13	27	12	0	100	3	2	0	0	0	12	2	
5	13	0	10	0	10	0	0	0	0	0	2	7	
6	1	0	8	23	7	6	0	5	5	0	1	2	
7	8	1	17	5	2	0	0	8	6	0	0	0	
8	0	0	1	0	12	0	5	40	0	0	0	7	
9	4	2	2	30	0	12	0	1	0	15	2	0	
10	0	37	3	37	0	6	0	8	0	17	0	0	
11	5	0	48	0	0	2	0	0	0	15	27	0	
12	0	22	0	0	0	8	5	0	0	2	0	0	
13	0	23	45	0	0	26	1	7	0	0	2	0	
14	0	3	0	0	7	5	5	12	0	0	2	55	
15	0	4	7	0	30	3	0	11	0	0	37	7	
16	8	30	6	5	38	4	0	12	0	8	31	15	
17	8	37	40	0	8	5	0	2	7	12	13	10	
18	5	4	0	0	15	2	0	12	0	17	0	2	
19	5	30	0	5	0	0	0	7	0	2	7	27	
20	0	15	6	0	5	27	0	22	0	12	0	10	
21	0	31	2	32	8	17	0	82	0	7	2	0	
22	0	3	0	7	5	12	0	29	0	18	0	17	
23	0	0	0	5	0	10	0	2	0	5	29	35	
24	0	27	0	7	0	0	0	0	63	12	0	7	
25	7	1	7	6	0	0	0	0	0	5	2	0	
26	0	0	2	0	4	15	0	8	0	12	0	17	
27	0	11	4	37	3	0	0	0	6	17	10	8	
28	0	11	4	0	0	0	0	2	0	2	1	6	
29	0		14	30	0	0	16	0	70	8	2	0	
30	0		30	0	7	0	0	0	10	2	0	0	
31	0		13		0		0	0		2		0	

Resumen mensual y anual														
		Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)		120	351	318	294	324	168	34	270	175	202	185	256	2697
Nro. días con lluvia		13	21	24	15	19	18	6	18	9	21	18	19	201
Lluvia máxima 24 h	Valor (mm)	23	37	48	40	100	27	16	82	70	18	37	55	100
	Día	3	10	11	1	4	20	29	21	29	22	15	14	4-May



Estación Pluviométrica: LA PALMITA

Departamento: Caldas
Municipio: Risaralda

Latitud: 5.0873
Longitud: -75.7594

Altitud: 1429 msnm

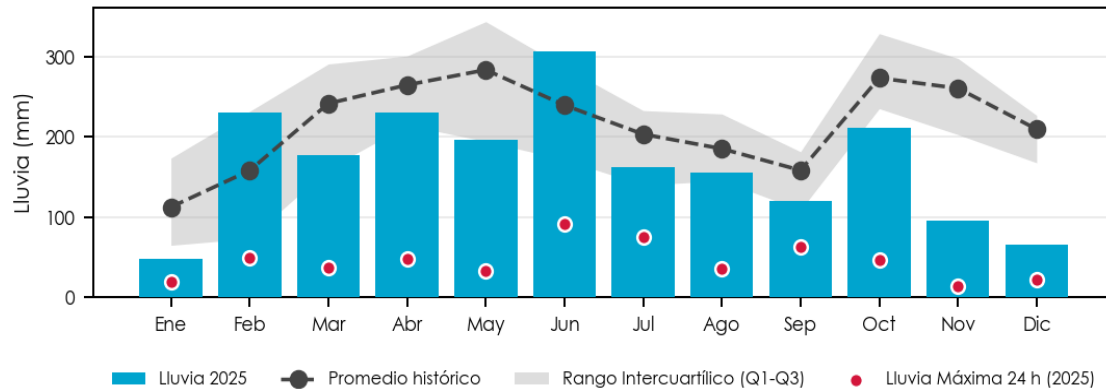
Lluvia diaria (mm)

Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic
1	0	0	6	16	14	0	0	0	0	0	9	0
2	0	2	8	0	0	0	12	0	0	29	12	0
3	3	0	11	12	16	0	0	35	0	13	0	0
4	6	26	30	0	33	0	0	0	0	0	0	0
5	10	5	0	3	9	3	0	0	0	6	0	0
6	0	0	0	0	20	0	0	6	3	0	4	0
7	3	49	0	0	24	0	0	15	0	0	4	4
8	0	0	4	0	0	17	0	6	0	0	0	2
9	19	0	0	6	0	29	14	0	0	5	0	0
10	0	19	16	18	6	74	75	22	0	0	14	0
11	0	6	0	0	0	13	0	0	0	0	8	0
12	0	12	14	0	14	22	0	0	0	13	0	0
13	0	19	36	21	15	91	0	3	0	0	6	0
14	0	23	0	0	3	0	0	0	11	0	0	0
15	0	5	0	0	16	0	0	7	0	46	0	0
16	0	8	0	0	0	4	0	6	0	12	0	0
17	0	4	21	0	6	0	0	0	6	4	0	0
18	0	19	0	3	0	0	0	0	0	0	0	0
19	0	2	0	0	0	6	0	6	0	0	5	0
20	0	0	3	0	8	0	0	0	0	9	0	0
21	0	1	0	6	0	29	0	2	0	31	0	22
22	0	5	0	6	0	8	0	5	0	0	4	0
23	0	0	0	48	3	11	0	15	28	0	0	0
24	0	0	0	40	0	0	45	0	6	7	12	0
25	0	1	0	0	8	0	0	7	0	3	0	0
26	0	13	0	19	0	0	0	0	0	0	4	19
27	0	9	0	0	1	0	16	0	0	9	13	0
28	0	3	16	0	0	0	0	0	0	0	0	5
29	7		7	14	0	0	0	0	63	19	0	13
30	0		2	19	0	0	0	21	3	2	0	0
31	0		3		0		0	0		3		0

Resumen mensual y anual

		Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)		48	231	177	231	196	307	162	156	120	211	95	65	1999
Nro. días con lluvia		6	20	14	14	16	12	5	14	7	16	12	6	142
Lluvia máxima 24 h	Valor (mm)	19	49	36	48	33	91	75	35	63	46	14	22	91
	Día	9	7	13	23	4	13	10	3	29	15	10	21	13-Jun

Lluvia mensual vs histórico



Estación Pluviométrica: SAN LUCAS

Departamento: Caldas
Municipio: Risaralda

Latitud: 5.1247
Longitud: -75.7443

Altitud: 1136 msnm

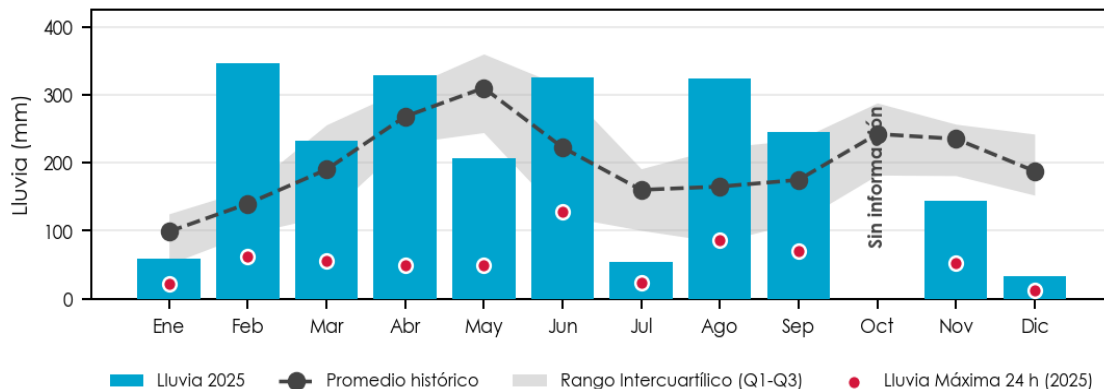
Lluvia diaria (mm)

Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic
1	0	14	10	33	0	0	0	0	0	12	0	0
2	18	0	35	15	8	0	0	7	0	0	0	0
3	10	0	0	33	0	0	0	0	0	0	25	0
4	22	17	0	0	21	0	0	0	0	0	18	0
5	0	0	8	0	0	0	0	0	12	4	0	0
6	0	0	18	8	0	6	0	12	20	0	0	4
7	0	24	0	0	0	0	0	0	0	0	0	0
8	0	0	0	38	0	5	7	50	0	20	0	0
9	2	3	0	30	10	17	0	86	0	12	0	0
10	0	10	0	0	0	72	7	0	0	32	12	0
11	0	10	12	0	36	4	0	56	0	0	0	0
12	0	21	18	0	6	128	0	0	20	0	0	0
13	3	49	55	0	15	23	0	0	0	0	0	0
14	0	24	0	0	15	0	0	9	0	0	23	0
15	0	0	0	0	21	0	0	8	0	35	0	8
16	0	25	0	8	0	0	0	4	0	0	52	0
17	0	62	0	0	0	12	0	12	0	4	0	5
18	0	8	7	49	49	0	0	4	0	0	0	0
19	0	25	0	0	0	0	0	0	0	33	7	13
20	0	4	25	0	0	12	0	19	0	0	0	0
21	0	15	0	9	0	0	0	0	20	40	7	0
22	0	14	0	15	0	35	0	8	0	0	0	0
23	0	0	0	0	15	5	0	9	70	0	0	4
24	0	7	0	0	0	0	23	15	56	18	0	0
25	0	0	0	18	11	0	10	0	12	0	0	0
26	0	0	0	0	0	7	0	0	12	70	0	0
27	0	0	0	18	0	0	0	0	0	-	0	0
28	0	15	0	15	0	0	7	0	0	-	0	0
29	0	0	0	18	0	0	0	0	23	-	0	0
30	0	0	45	21	0	0	0	25	0	-	0	0
31	4	0	0	0	0	0	0	0	0	17	0	0

Resumen mensual y anual

		Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)		59	347	233	328	207	326	54	324	245	-	144	34	-
Nro. días con lluvia		6	18	10	15	11	12	5	15	9	-	7	5	-
Lluvia máxima 24 h	Valor (mm)	22	62	55	49	49	128	23	86	70	-	52	13	-
	Día	4	17	13	18	18	12	24	9	23	-	16	19	-

Lluvia mensual vs histórico



Estación Pluviométrica: EL ZÁNGANO

Departamento: Caldas
Municipio: Salamina

Latitud: 5.4450
Longitud: -75.4549

Altitud: 1858 msnm

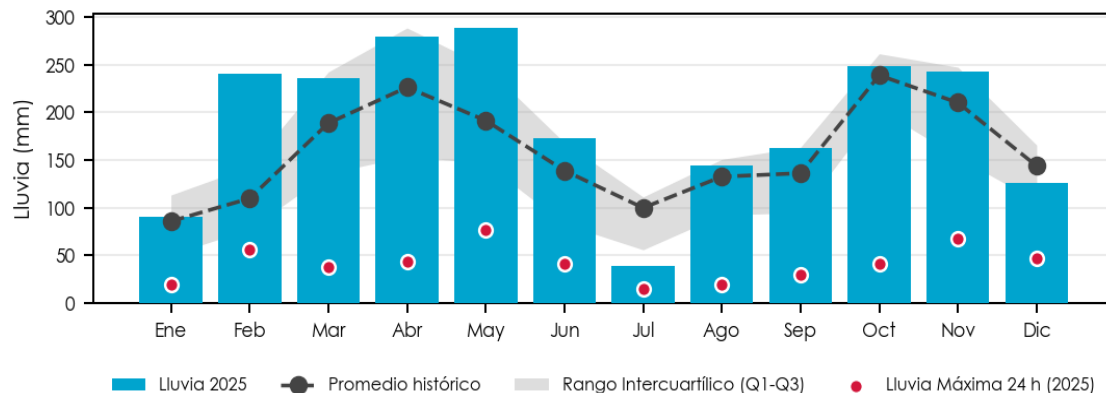
Lluvia diaria (mm)

Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic
1	9	6	4	0	30	0	0	0	10	15	0	10
2	4	0	5	13	0	0	0	8	0	7	5	0
3	0	36	9	6	25	0	0	0	5	0	7	47
4	17	5	0	25	4	0	0	0	0	6	6	10
5	14	0	20	0	5	7	0	0	30	4	13	0
6	0	0	2	23	22	16	0	0	22	5	0	0
7	7	24	0	21	0	0	0	0	15	0	0	0
8	8	4	0	0	0	0	2	18	0	0	0	0
9	19	4	6	12	0	5	0	4	0	41	0	9
10	0	0	0	43	0	8	3	7	0	17	0	5
11	0	0	16	14	0	0	0	13	0	6	11	0
12	0	16	8	17	0	37	0	0	0	4	67	0
13	0	56	0	0	4	41	0	11	0	10	15	0
14	0	0	22	0	8	5	0	0	7	0	38	16
15	0	3	12	0	19	0	0	10	9	7	0	12
16	0	13	11	0	77	4	0	6	0	15	5	0
17	0	7	38	10	9	0	0	0	0	0	22	14
18	0	0	0	7	23	0	0	5	18	5	0	0
19	0	16	7	4	4	0	0	16	0	7	17	0
20	0	4	17	9	9	4	0	11	5	4	4	3
21	0	5	0	14	5	31	0	0	0	20	0	0
22	0	10	8	0	0	9	0	19	0	0	0	0
23	0	6	0	15	0	2	0	12	0	6	14	0
24	0	16	0	6	0	0	15	0	0	22	6	0
25	0	0	5	17	0	4	3	0	4	0	8	0
26	8	4	4	0	9	0	9	0	7	7	5	0
27	0	5	0	15	32	0	3	0	10	21	0	0
28	0	0	8	0	0	0	0	0	4	0	0	0
29	0		22	0	0	0	4	0	12	13	0	0
30	0		0	9	4	0	0	0	5	7	0	0
31	4		12		0		0	4		0		0

Resumen mensual y anual

		Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)		90	240	236	280	289	173	39	144	163	249	243	126	2272
Nro. días con lluvia		9	19	20	19	17	13	7	14	15	22	16	9	180
Lluvia máxima 24 h	Valor (mm)	19	56	38	43	77	41	15	19	30	41	67	47	77
	Día	9	13	17	10	16	13	24	22	5	9	12	3	16-May

Lluvia mensual vs histórico



Estación Pluviométrica: LA GAVIOTA

Departamento: Caldas

Municipio: Salamina

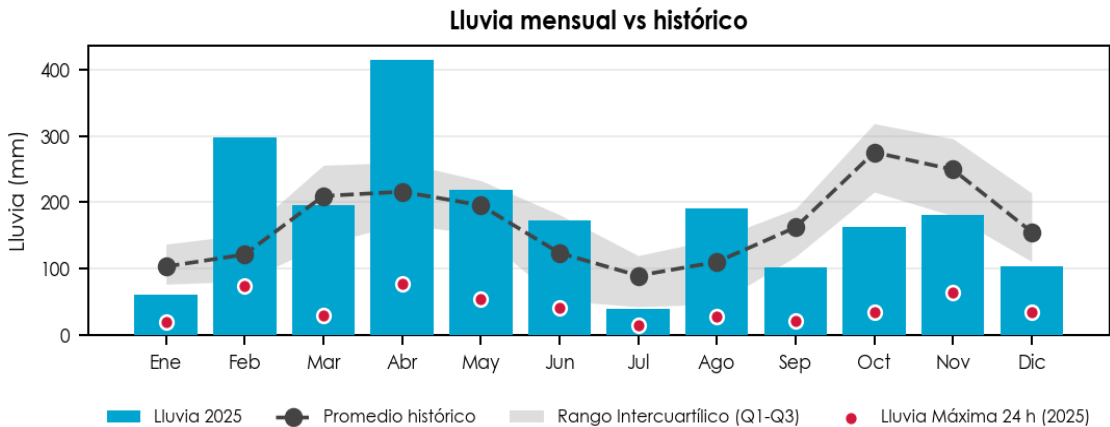
Latitud: 5.3697

Longitud: -75.4924

Altitud: 1621 msnm

Lluvia diaria (mm)													
Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	
1	11	5	0	55	6	0	0	0	4	5	0	6	
2	0	0	0	0	25	0	0	16	0	2	0	0	
3	8	26	14	3	0	0	0	0	1	0	4	34	
4	10	4	0	3	39	0	0	0	0	0	6	9	
5	2	0	9	2	0	7	0	0	3	3	0	0	
6	0	0	2	31	23	16	0	15	0	0	0	0	
7	19	65	0	35	2	0	0	19	0	0	0	0	
8	4	2	0	0	14	0	2	15	10	0	0	0	
9	0	0	3	32	0	5	0	0	0	14	4	25	
10	0	11	2	35	0	8	3	4	0	23	0	0	
11	0	0	29	0	0	0	0	0	0	34	0	0	
12	0	6	0	0	0	37	0	0	0	2	12	0	
13	0	20	28	0	0	41	0	19	0	0	23	0	
14	0	73	4	0	0	5	0	2	4	0	17	0	
15	0	7	14	0	18	0	0	13	0	0	64	0	
16	0	22	6	18	54	4	0	10	0	3	19	4	
17	0	14	15	0	5	0	0	0	3	0	0	2	
18	0	2	5	6	13	0	0	7	15	0	6	6	
19	6	18	0	28	2	0	0	6	0	5	5	15	
20	0	2	2	32	3	4	0	15	0	2	4	0	
21	0	3	0	5	3	31	0	6	0	4	0	0	
22	0	0	0	3	0	9	0	28	0	3	0	0	
23	0	0	0	22	0	2	0	1	21	2	9	0	
24	0	0	4	0	0	0	15	3	0	26	2	2	
25	0	8	5	77	0	4	3	0	3	2	3	0	
26	0	3	0	10	12	0	9	0	16	13	0	0	
27	0	4	7	2	0	0	3	0	0	7	2	0	
28	0	3	15	0	0	0	0	0	0	0	0	0	
29	0		8	12	0	0	4	4	8	5	0	0	
30	0		24	4	0	0	0	6	14	8	0	0	
31	0		0		0		0	2		0		0	

Resumen mensual y anual														
		Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)		60	298	196	415	219	173	39	191	102	163	180	103	2139
Nro. días con lluvia		7	20	19	20	14	13	7	19	12	19	15	9	174
Lluvia máxima 24 h	Valor (mm)	19	73	29	77	54	41	15	28	21	34	64	34	77
	Día	7	14	11	25	16	13	24	22	23	11	15	3	25-Abr



Estación Pluviométrica: EL MEDIO

Departamento: Caldas
Municipio: Samaná

Latitud: 5.3610
Longitud: -75.0070

Altitud: 1387 msnm

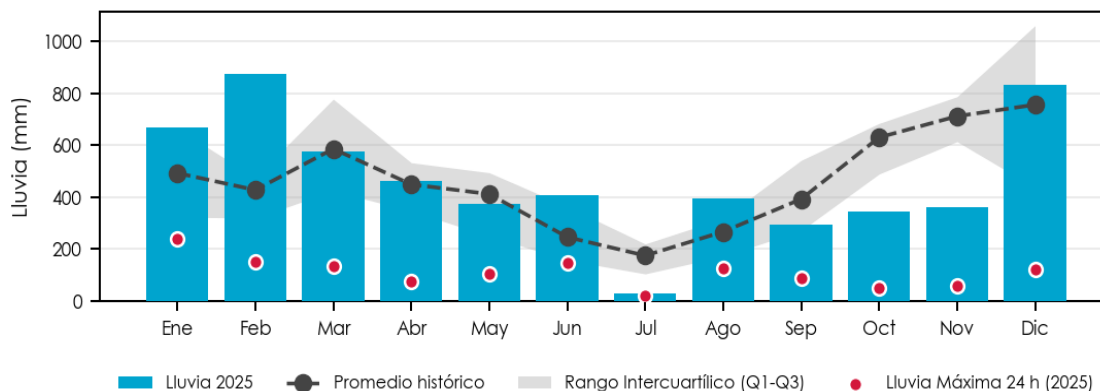
Lluvia diaria (mm)

Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic
1	68	67	5	8	4	24	0	0	2	0	0	5
2	94	57	28	0	8	0	0	0	0	10	15	10
3	8	60	0	13	5	0	0	0	7	5	33	14
4	46	150	16	0	26	0	0	0	3	7	0	21
5	0	11	8	11	0	1	0	0	5	0	26	0
6	0	32	7	35	23	9	0	38	86	6	0	0
7	237	18	4	33	1	0	0	42	0	14	42	0
8	63	8	0	0	41	0	3	0	0	0	3	44
9	11	42	18	6	0	8	0	0	0	22	0	43
10	3	2	0	5	0	9	19	13	0	32	0	0
11	6	4	25	4	0	21	0	0	0	45	7	8
12	0	9	5	0	0	30	0	0	0	3	4	0
13	15	5	38	26	0	146	0	21	0	4	36	5
14	10	0	34	0	4	0	0	14	39	0	0	36
15	2	25	43	0	32	0	0	19	0	16	55	47
16	58	20	2	36	105	1	0	5	5	0	16	55
17	0	0	49	0	0	20	0	11	16	47	4	96
18	11	0	0	35	34	0	0	127	5	0	0	72
19	7	150	3	28	3	0	0	0	4	1	4	22
20	2	30	2	28	16	0	0	4	0	0	58	64
21	0	20	0	6	8	6	0	2	6	23	3	72
22	0	3	0	4	0	62	0	7	6	0	5	9
23	0	16	0	16	0	27	0	30	0	5	28	120
24	9	36	0	7	0	2	0	26	0	24	0	3
25	19	0	0	38	0	0	4	0	0	0	12	40
26	0	91	53	3	33	17	0	0	11	1	0	10
27	0	0	48	76	27	18	0	0	0	0	1	25
28	0	18	2	3	0	6	1	0	16	50	2	0
29	0		132	39	0	0	3	4	81	0	5	2
30	0		52	0	4	0	0	25	0	25	2	0
31	0		0		0		0	5		3		10

Resumen mensual y anual

		Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)		669	874	574	460	374	407	30	393	292	343	361	833	5610
Nro. días con lluvia		18	23	21	22	17	17	5	17	15	20	21	24	220
Lluvia máxima 24 h	Valor (mm)	237	150	132	76	105	146	19	127	86	50	58	120	237
	Día	7	4	29	27	16	13	10	18	6	28	20	23	7-Ene

Lluvia mensual vs histórico



Estación Pluviométrica: EL TIBURIO

Departamento: Caldas
Municipio: Samaná

Latitud: 5.5507
Longitud: -75.0205

Altitud: 1425 msnm

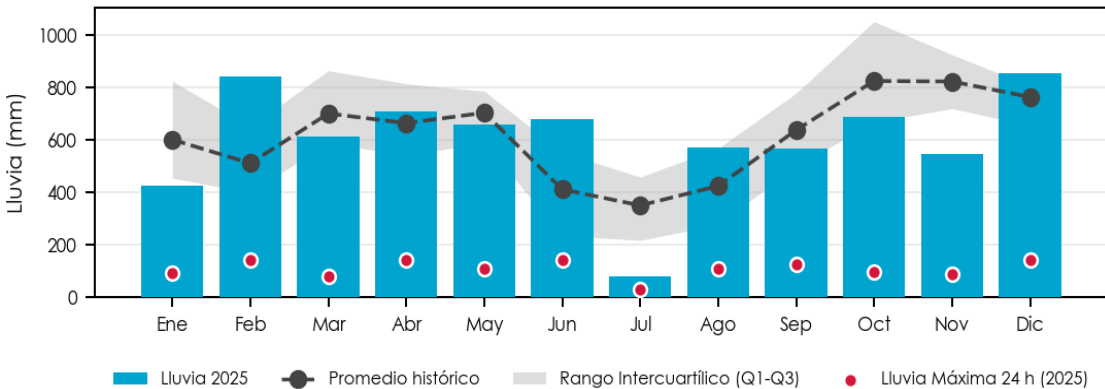
Lluvia diaria (mm)

Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic
1	54	16	17	130	21	23	0	0	18	1	0	4
2	90	6	5	3	22	0	0	0	38	3	32	1
3	1	11	29	45	8	0	0	0	9	6	37	16
4	22	139	2	18	30	1	0	0	6	95	19	8
5	9	73	1	6	1	8	2	1	1	31	2	15
6	0	18	28	87	104	3	0	63	83	14	15	3
7	14	40	4	71	4	0	0	7	3	28	88	1
8	85	5	0	4	107	0	2	28	1	61	0	1
9	2	10	19	3	0	27	0	0	0	45	25	11
10	0	2	1	35	0	29	1	84	1	16	11	1
11	5	9	43	4	0	42	0	0	0	22	4	139
12	0	8	1	5	0	127	0	0	0	1	24	1
13	0	4	79	40	0	141	3	24	4	3	38	56
14	4	0	34	1	3	39	0	10	27	0	0	63
15	0	20	16	2	29	0	0	21	0	31	55	46
16	38	88	23	5	76	42	0	3	33	0	30	18
17	0	0	27	3	1	44	0	38	28	16	8	7
18	36	95	5	19	95	0	0	109	6	0	1	31
19	18	54	22	27	34	0	0	0	28	2	7	89
20	0	3	20	0	11	0	0	22	0	4	10	0
21	1	25	0	14	11	4	0	1	2	60	0	128
22	1	7	0	2	0	17	0	14	6	2	0	1
23	0	16	0	6	0	42	0	8	0	21	49	3
24	2	84	0	2	0	2	0	37	2	51	1	53
25	17	2	4	5	0	0	28	0	14	4	1	18
26	0	31	76	0	39	82	19	0	46	19	11	1
27	0	24	32	24	47	1	6	0	64	2	0	5
28	3	53	25	6	0	1	4	0	23	94	72	15
29	0		68	139	2	4	13	1	125	8	4	43
30	22		2	0	6	0	0	100	0	46	1	1
31	1		31		9		0	1		0		75

Resumen mensual y anual

		Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)		425	843	614	706	660	679	78	572	568	686	545	854	7230
Nro. días con lluvia		20	26	26	27	21	20	9	19	23	27	24	30	272
Lluvia máxima 24 h	Valor (mm)	90	139	79	139	107	141	28	109	125	95	88	139	141
	Día	2	4	13	29	8	13	25	18	29	4	7	11	13-Jun

Lluvia mensual vs histórico



Estación Pluviométrica: CUBA (MARACAS)

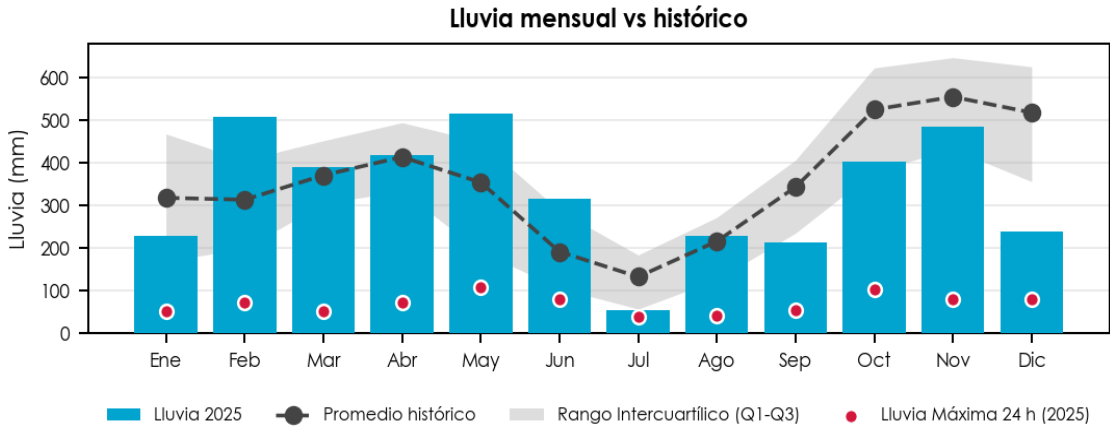
Departamento: Caldas
Municipio: Victoria

Latitud: 5.3256
Longitud: -74.9279

Altitud: 1060 msnm

Lluvia diaria (mm)													
Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	
1	0	45	0	0	0	45	0	0	0	0	0	0	
2	0	30	41	0	36	0	0	0	0	28	20	0	
3	25	70	0	22	22	0	0	0	0	0	0	0	
4	43	40	0	18	51	0	0	30	0	15	0	0	
5	50	0	0	0	32	0	0	0	0	20	0	18	
6	0	0	15	30	16	0	0	15	10	0	0	0	
7	31	0	0	15	0	0	0	20	0	0	0	0	
8	30	25	24	0	0	0	0	0	0	0	0	19	
9	0	15	0	0	0	0	0	0	0	0	0	41	
10	0	0	0	41	0	20	38	0	0	0	0	0	
11	0	15	31	0	0	0	0	0	0	52	0	0	
12	0	51	0	40	0	0	0	18	0	0	0	0	
13	0	0	40	0	0	64	0	0	0	0	35	0	
14	0	22	30	15	50	80	0	0	54	0	40	0	
15	0	65	25	20	45	0	0	15	0	0	50	0	
16	0	0	20	0	18	0	0	30	12	13	80	0	
17	0	0	0	0	30	0	0	40	15	0	25	0	
18	0	21	0	0	70	0	0	15	0	15	27	0	
19	0	60	15	56	106	30	0	0	16	0	40	29	
20	0	0	0	0	0	15	0	0	0	30	30	80	
21	0	0	0	0	0	21	0	0	0	0	15	50	
22	0	18	0	0	0	0	0	0	0	0	0	0	
23	0	0	0	21	0	40	0	0	0	0	0	0	
24	29	30	0	0	0	0	0	0	13	73	13	0	
25	20	0	0	40	0	0	0	0	0	15	0	0	
26	0	0	0	0	0	0	0	0	0	23	0	0	
27	0	0	40	0	0	0	0	0	20	103	30	0	
28	0	0	31	30	0	0	15	0	18	0	28	0	
29	0		27	70	40	0	0	15	53	0	50	0	
30	0		50	0	0	0	0	30	0	15	0	0	
31	0		0		0		0	0		0		0	

Resumen mensual y anual														
		Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)		228	507	389	418	516	315	53	228	211	402	483	237	3987
Nro. días con lluvia		7	14	13	13	12	8	2	10	9	12	14	6	120
Lluvia máxima 24 h	Valor (mm)	50	70	50	70	106	80	38	40	54	103	80	80	106
	Día	5	3	30	29	19	14	10	17	14	27	16	20	19-May



Estación Pluviométrica: LA PASTORITA

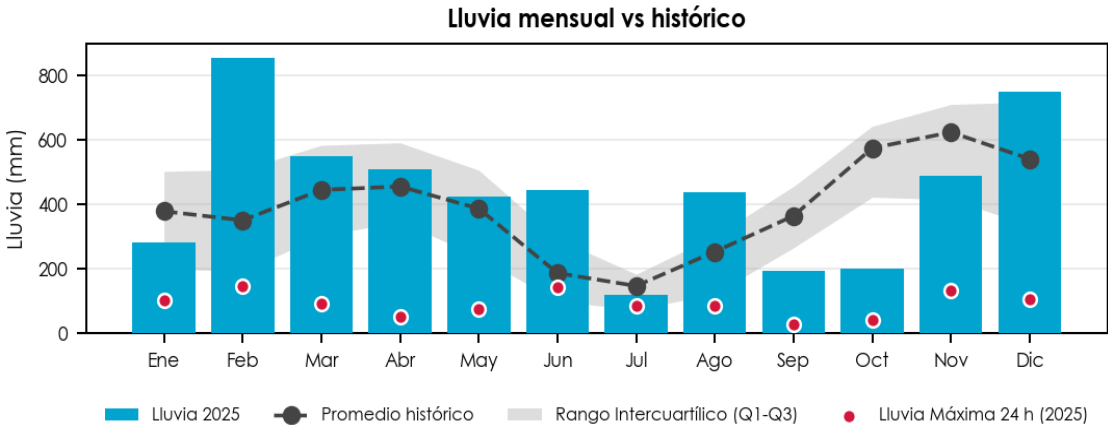
Departamento: Caldas
Municipio: Victoria

Latitud: 5.3107
Longitud: -74.9684

Altitud: 1140 msnm

Lluvia diaria (mm)													
Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	
1	0	125	10	24	0	49	0	0	19	0	0	32	
2	0	85	22	0	10	0	0	0	0	0	10	19	
3	12	144	0	0	8	0	0	0	0	0	7	20	
4	20	10	6	32	0	0	0	0	20	8	8	18	
5	7	12	0	25	22	0	0	0	0	0	4	16	
6	0	8	0	42	14	6	0	15	0	0	50	22	
7	100	10	0	0	70	0	0	0	0	10	0	0	
8	19	70	7	11	10	7	0	0	0	0	0	49	
9	0	10	0	9	6	0	8	35	0	0	0	18	
10	0	8	0	0	9	0	0	84	0	15	0	0	
11	0	22	0	0	19	0	85	15	0	0	6	0	
12	0	10	60	8	14	70	0	0	0	0	9	0	
13	0	0	30	10	4	142	0	85	0	0	18	18	
14	0	35	39	25	8	84	0	9	0	0	50	11	
15	0	20	32	0	0	0	0	10	18	0	10	14	
16	0	0	25	25	75	0	0	0	0	10	65	65	
17	49	0	25	0	0	0	0	17	0	20	0	26	
18	0	0	0	20	10	0	0	9	10	0	8	41	
19	45	70	15	50	0	0	0	0	20	13	10	90	
20	10	25	0	12	18	0	0	19	0	0	20	15	
21	0	0	0	0	10	0	0	8	10	0	130	105	
22	0	27	0	10	0	0	0	0	20	16	0	70	
23	0	45	0	0	0	40	0	20	25	24	18	36	
24	0	0	0	32	0	10	0	10	0	0	0	10	
25	18	85	0	45	0	0	0	60	0	33	8	42	
26	0	23	51	15	47	0	0	0	0	0	6	10	
27	0	0	25	49	0	27	0	0	15	9	19	0	
28	0	10	18	18	10	8	0	0	0	0	0	0	
29	0		45	0	49	0	7	0	20	40	10	0	
30	0		90	47	10	0	18	0	17	0	22	0	
31	0		49		0		0	40		0		0	

Resumen mensual y anual														
		Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)		280	854	549	509	423	443	118	436	194	198	488	747	5239
Nro. días con lluvia		9	21	17	20	20	10	4	15	11	11	21	22	181
Lluvia máxima 24 h	Valor (mm)	100	144	90	50	75	142	85	85	25	40	130	105	144
	Día	7	3	30	19	16	13	11	13	23	29	21	21	3-Feb



Estación Pluviométrica: BELLO HORIZONTE

Departamento: Caldas
Municipio: Villamaría

Latitud: 4.9771
Longitud: -75.5454

Altitud: 1736 msnm

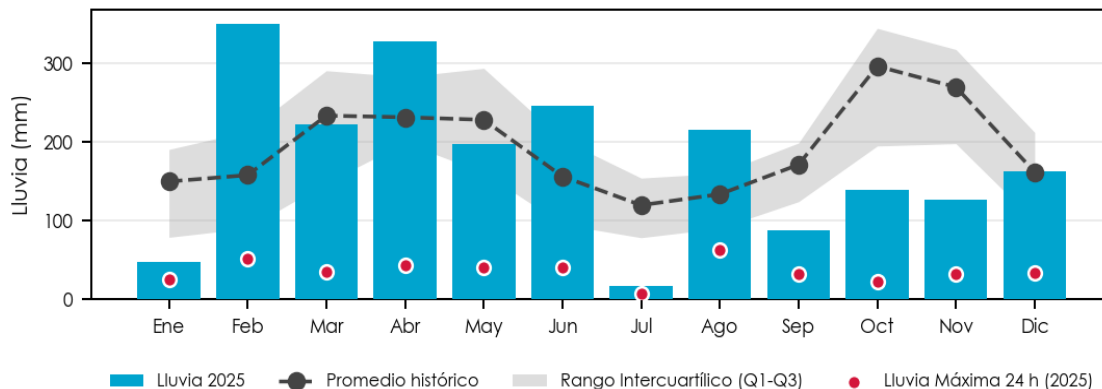
Lluvia diaria (mm)

Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic
1	0	0	25	32	0	0	0	0	6	6	2	25
2	6	25	14	0	0	0	0	0	0	16	0	15
3	25	14	0	9	40	0	0	5	0	0	4	33
4	0	0	9	15	20	4	4	44	4	0	0	5
5	6	0	34	0	5	2	0	0	0	1	10	0
6	0	0	0	19	0	0	0	0	2	3	2	0
7	2	0	3	35	15	9	0	0	0	0	0	0
8	8	0	0	0	2	0	0	62	0	0	0	0
9	0	37	0	0	0	40	0	0	0	0	0	0
10	0	51	0	32	0	38	0	0	0	9	0	0
11	0	0	4	0	0	5	0	0	0	18	0	4
12	0	41	34	0	0	27	0	23	0	0	0	0
13	0	11	0	0	5	29	0	0	0	0	1	0
14	0	20	0	0	0	17	0	9	4	5	10	0
15	0	22	5	0	10	0	0	19	0	10	0	0
16	0	33	15	0	15	8	0	0	0	22	20	2
17	0	34	7	0	8	1	0	4	13	3	32	18
18	0	0	0	0	6	0	0	0	2	0	8	3
19	0	17	0	21	10	0	0	3	0	0	9	20
20	0	0	4	12	8	0	0	9	0	2	0	0
21	0	0	0	0	8	14	0	2	0	3	4	3
22	0	0	0	43	3	36	0	12	0	7	0	0
23	0	0	0	22	6	11	0	0	4	0	0	0
24	0	20	0	34	10	0	0	13	0	10	3	26
25	0	11	0	0	0	0	0	0	0	5	0	0
26	0	2	0	12	19	0	6	0	0	0	0	0
27	0	3	20	10	0	5	3	3	11	19	8	9
28	0	10	13	8	7	0	4	0	32	0	9	0
29	0		14	25	0	0	0	0	10	0	4	0
30	0		22	0	0	0	0	7	0	0	0	0
31	0		0		0		0	0		0		0

Resumen mensual y anual

		Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)		47	351	223	329	197	246	17	215	88	139	126	163	2141
Nro. días con lluvia		5	16	15	15	18	15	4	14	10	16	15	12	155
Lluvia máxima 24 h	Valor (mm)	25	51	34	43	40	40	6	62	32	22	32	33	62
	Día	3	10	5	22	3	9	26	8	28	16	17	3	8-Ago

Lluvia mensual vs histórico



Estación Pluviométrica: LA ESMERALDA

Departamento: Caldas
Municipio: Viterbo

Latitud: 5.0908
Longitud: -75.9059

Altitud: 1352 msnm

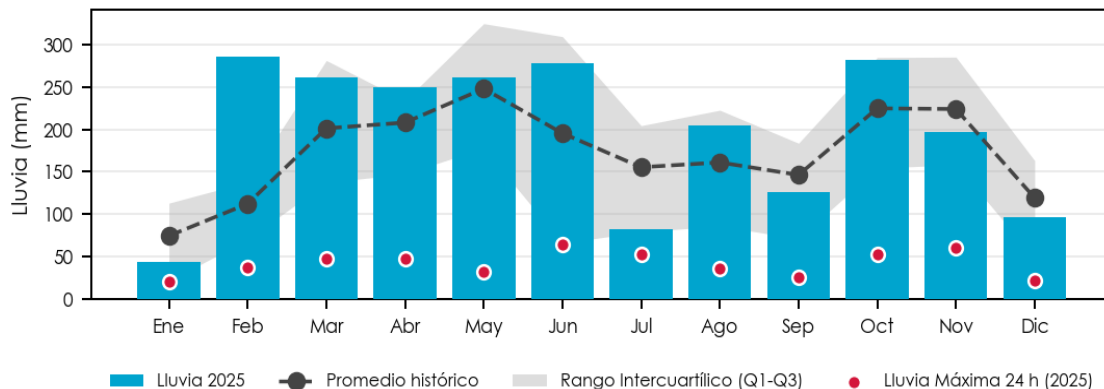
Lluvia diaria (mm)

Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic
1	12	20	7	4	6	5	0	0	23	0	0	2
2	0	0	0	2	0	17	5	0	0	32	0	0
3	20	2	2	20	0	2	0	10	12	0	29	17
4	8	11	0	0	22	6	0	0	0	4	4	4
5	2	0	34	6	3	3	0	0	0	0	35	0
6	0	0	0	16	27	2	0	7	2	7	0	0
7	0	36	17	3	2	0	0	3	0	0	0	0
8	2	8	0	0	0	5	0	36	0	0	0	17
9	0	2	48	6	0	30	10	2	0	29	14	0
10	0	21	0	26	0	64	5	7	0	17	0	0
11	0	0	6	0	0	0	0	0	0	22	0	2
12	0	0	0	0	19	20	0	0	0	52	0	0
13	0	29	38	20	0	7	0	0	0	0	20	0
14	0	11	0	0	10	31	0	0	0	0	2	0
15	0	2	26	0	17	0	0	18	0	0	60	0
16	0	37	2	2	23	0	0	0	0	51	2	0
17	0	12	16	0	2	0	0	14	2	0	0	8
18	0	3	0	4	18	0	0	3	25	0	0	16
19	0	17	0	8	0	0	0	0	0	2	7	21
20	0	7	4	0	15	5	0	20	0	0	0	0
21	0	26	0	10	0	11	0	32	26	0	0	0
22	0	0	0	0	0	37	0	7	2	5	4	0
23	0	2	0	11	0	18	0	0	10	2	8	6
24	0	17	0	3	27	8	8	5	0	26	0	2
25	0	0	14	20	4	0	0	0	0	0	0	0
26	0	9	0	2	7	0	0	0	0	23	0	2
27	0	8	30	20	16	5	0	0	0	0	12	0
28	0	6	5	48	0	0	52	0	0	0	0	0
29	0		10	8	12	0	2	15	24	2	0	0
30	0		3	11	32	2	0	22	0	0	0	0
31	0		0		0		0	4		8		0

Resumen mensual y anual

	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)	44	286	262	250	262	278	82	205	126	282	197	97	2371
Nro. días con lluvia	5	21	16	21	18	19	6	16	9	15	12	11	169
Lluvia máxima 24 h	Valor (mm)	20	37	48	48	32	64	52	36	26	52	60	64
	Día	3	16	9	28	30	10	28	8	21	12	15	10-Jun

Lluvia mensual vs histórico



Estación Pluviométrica: MADRIGAL

Departamento: Cauca
Municipio: Caldonó

Latitud: 2.8568
Longitud: -76.5565

Altitud: 1496 msnm

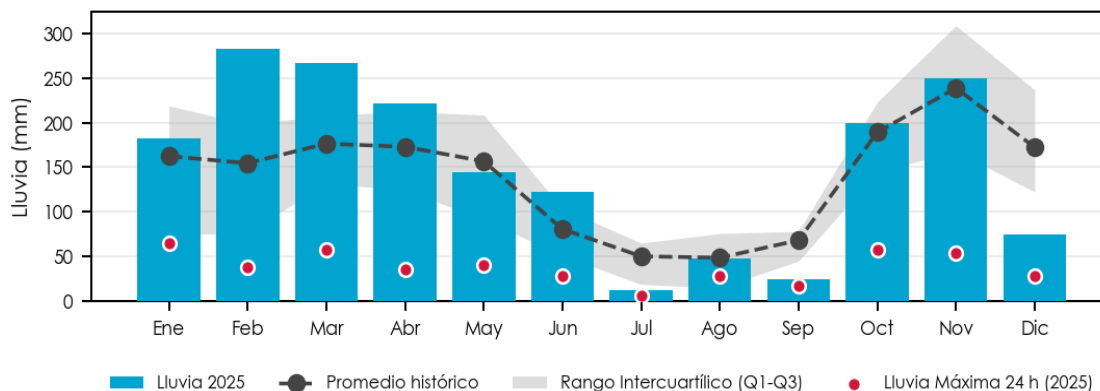
Lluvia diaria (mm)

Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic
1	1	14	2	8	0	9	0	0	0	0	11	0
2	0	34	3	25	0	0	0	0	0	0	0	11
3	65	0	14	29	40	14	0	0	0	0	54	0
4	14	0	5	4	10	0	0	0	0	0	50	0
5	3	7	33	0	6	0	0	0	0	0	0	0
6	0	6	2	22	0	0	0	0	0	0	0	0
7	0	10	0	0	0	2	0	0	0	0	15	0
8	19	38	7	0	6	0	0	28	0	0	0	0
9	33	4	3	0	0	28	0	16	0	0	0	0
10	0	11	0	35	0	0	0	0	0	15	0	0
11	0	6	57	4	0	5	0	0	0	0	0	0
12	0	0	0	0	4	9	0	0	0	0	0	0
13	9	14	9	0	0	0	0	0	0	0	9	0
14	0	13	1	0	3	2	0	0	0	23	0	0
15	0	29	1	9	11	3	0	0	0	12	9	0
16	0	6	6	0	0	6	0	0	0	0	23	0
17	0	0	18	11	0	0	0	0	0	53	0	0
18	0	9	28	0	10	0	0	0	7	0	0	0
19	0	0	16	0	0	0	0	0	0	0	0	1
20	0	6	0	0	6	0	0	0	0	10	12	28
21	0	0	0	12	0	20	0	0	0	0	0	3
22	0	1	4	0	20	14	0	0	0	0	0	2
23	0	29	0	0	0	3	0	0	0	27	0	0
24	0	26	0	0	0	5	6	0	17	0	7	19
25	32	4	0	27	4	0	6	4	0	57	0	10
26	0	6	6	0	2	0	0	0	0	0	0	1
27	0	2	20	0	3	0	0	0	0	0	0	0
28	6	8	2	27	8	0	0	0	0	2	23	0
29	0		28	0	0	2	0	0	0	0	3	0
30	0		0	9	4	0	0	0	0	0	34	0
31	0		2		7		0	0		0		0

Resumen mensual y anual

		Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)		182	283	267	222	144	122	12	48	24	199	250	75	1828
Nro. días con lluvia		9	22	22	13	16	14	2	3	2	8	12	8	131
Lluvia máxima 24 h	Valor (mm)	65	38	57	35	40	28	6	28	17	57	54	28	65
	Día	3	8	11	10	3	9	24	8	24	25	3	20	3-Ene

Lluvia mensual vs histórico



Estación Pluviométrica: LA SUECIA

Departamento: Cauca
Municipio: El Tambo

Latitud: 2.4800
Longitud: -76.8267

Altitud: 1766 msnm

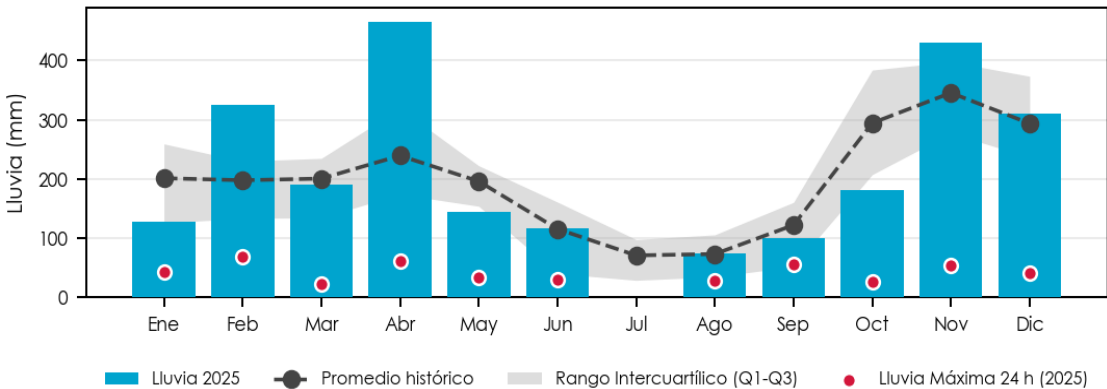
Lluvia diaria (mm)

Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic
1	10	14	1	58	0	0	0	0	0	0	6	3
2	43	15	3	3	12	1	0	0	1	2	10	5
3	19	23	0	29	26	2	0	0	0	0	20	0
4	6	68	15	10	10	0	0	0	0	0	8	0
5	0	3	20	53	7	1	0	0	0	2	2	0
6	3	0	0	3	21	0	0	0	0	1	0	0
7	1	5	10	55	16	0	0	15	0	2	3	0
8	5	18	0	60	0	0	0	0	0	1	7	0
9	1	7	20	1	0	30	0	1	0	20	35	0
10	5	0	0	38	0	5	0	3	0	20	10	0
11	1	10	2	1	0	3	0	0	0	10	28	0
12	2	15	5	5	0	11	0	0	0	10	40	15
13	1	3	7	0	0	5	0	20	0	5	53	5
14	18	20	1	0	0	0	0	0	0	3	10	35
15	0	8	1	0	8	0	0	0	0	2	20	35
16	0	10	10	0	1	0	0	0	0	5	1	0
17	1	25	0	0	32	0	0	0	55	0	0	1
18	0	33	15	0	0	0	0	0	25	1	0	1
19	0	1	0	0	0	0	0	0	0	0	10	3
20	1	0	0	0	0	0	0	28	0	5	20	8
21	0	0	0	0	0	0	0	5	0	10	10	10
22	10	2	0	3	0	25	0	0	0	5	10	20
23	0	23	0	30	0	10	0	2	0	10	5	10
24	0	1	0	0	0	15	0	0	0	25	1	25
25	0	3	0	3	0	0	0	0	0	3	50	25
26	0	1	22	7	10	0	0	0	0	25	10	35
27	0	2	17	25	0	1	0	0	3	1	5	35
28	0	15	10	7	0	5	0	0	0	0	25	40
29	0		20	40	0	1	0	0	5	5	30	0
30	0		10	35	1	1	0	0	10	3	2	0
31	0		1		0		0	0		5		0

Resumen mensual y anual

		Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)		127	325	190	466	144	116	0	74	99	181	431	311	2464
Nro. días con lluvia		16	24	19	20	11	15	0	7	6	25	27	18	188
Lluvia máxima 24 h	Valor (mm)	43	68	22	60	32	30	-	28	55	25	53	40	68
	Día	2	4	26	8	17	9	-	20	17	24	13	28	4-Feb

Lluvia mensual vs histórico



Estación Pluviométrica: PORTACHUELO

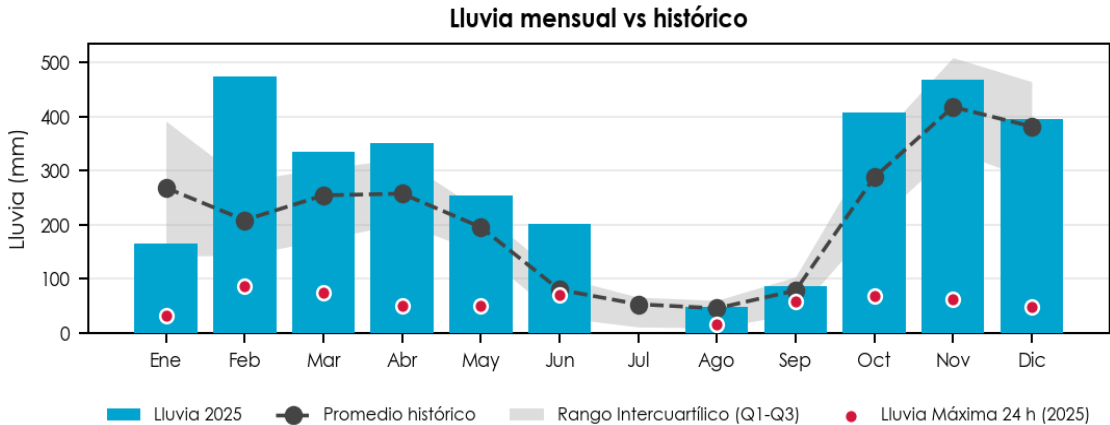
Departamento: Cauca
Municipio: Rosas

Latitud: 2.2621
Longitud: -76.7460

Altitud: 1705 msnm

Lluvia diaria (mm)													
Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	
1	22	25	6	20	10	3	0	0	0	0	14	17	
2	20	52	7	10	5	0	0	0	0	20	17	3	
3	32	86	12	25	18	0	0	0	0	0	12	0	
4	10	4	15	10	12	0	0	0	0	0	15	0	
5	7	20	6	12	50	5	0	6	0	0	3	0	
6	5	2	10	8	15	6	0	0	0	0	2	0	
7	10	7	75	15	10	0	0	15	2	0	3	0	
8	6	0	18	10	5	3	0	0	0	0	4	0	
9	11	0	0	10	0	7	0	0	0	2	2	0	
10	2	19	20	50	0	4	0	0	0	4	2	1	
11	4	13	15	15	0	5	0	0	0	7	25	9	
12	0	10	25	12	0	10	0	4	0	12	16	20	
13	2	21	10	0	10	5	0	0	0	3	58	12	
14	12	39	5	0	20	70	0	2	0	31	16	0	
15	0	20	4	10	15	10	0	5	0	22	49	37	
16	3	41	6	5	18	0	0	1	0	49	3	9	
17	0	69	3	12	12	0	0	0	0	2	7	28	
18	11	8	7	0	0	5	0	0	0	0	0	17	
19	6	1	0	0	0	0	0	0	58	0	41	49	
20	3	5	0	15	10	0	0	3	0	0	6	10	
21	0	4	0	8	5	10	0	0	0	25	17	49	
22	0	2	0	10	4	29	0	0	0	68	62	9	
23	0	16	0	20	6	25	0	0	0	17	6	40	
24	0	1	10	20	5	0	0	2	0	18	3	36	
25	0	3	5	10	5	0	0	0	0	25	2	21	
26	0	2	0	15	0	0	0	0	0	16	0	20	
27	0	4	0	12	0	2	0	0	0	29	27	8	
28	0	0	8	13	10	3	0	0	4	7	1	0	
29	0		7	5	5	0	0	0	18	4	48	0	
30	0		60	0	0	0	0	4	4	0	8	0	
31	0		0		5		0	5		47		0	

Resumen mensual y anual														
		Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)		166	474	334	352	255	202	0	47	86	408	469	395	3188
Nro. días con lluvia		17	25	22	25	22	17	0	10	5	20	28	19	210
Lluvia máxima 24 h	Valor (mm)	32	86	75	50	50	70	-	15	58	68	62	49	86
	Día	3	3	7	10	5	14	-	7	19	22	22	19	3-Feb



Estación Pluviométrica: LA ESPERANZA

Departamento: Cauca
Municipio: Santander De Quilichao

Latitud: 2.9491
Longitud: -76.4559

Altitud: 1645 msnm

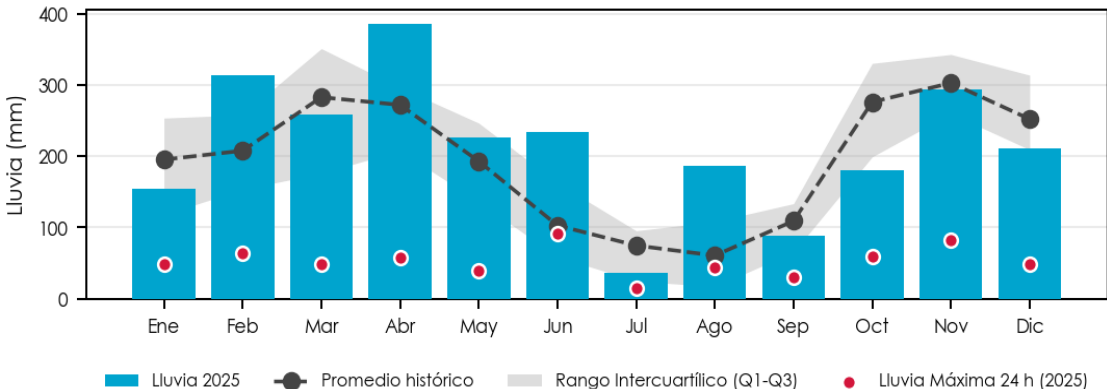
Lluvia diaria (mm)

Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic
1	3	1	1	58	5	0	0	0	2	2	4	17
2	3	2	0	2	3	0	0	12	1	0	28	0
3	16	2	9	30	7	0	0	0	0	7	50	0
4	48	0	10	19	30	3	0	0	2	0	3	1
5	3	25	15	38	3	0	0	0	20	0	36	0
6	0	4	2	3	40	3	0	0	0	0	0	0
7	0	3	12	31	5	0	0	40	1	0	0	0
8	48	37	0	1	0	3	0	2	0	11	3	0
9	5	0	27	18	0	34	15	1	0	6	2	0
10	0	64	0	13	0	12	1	0	0	18	0	0
11	0	3	40	2	0	7	0	0	0	3	1	11
12	0	4	1	1	0	92	4	0	0	2	11	0
13	3	12	0	0	14	13	0	34	0	19	10	0
14	0	10	2	0	4	0	0	3	0	6	2	0
15	0	11	1	0	30	0	0	35	0	1	16	0
16	17	19	13	3	25	5	0	0	0	60	0	0
17	0	12	8	0	13	0	0	0	12	0	0	0
18	8	16	5	0	3	0	0	0	18	0	0	3
19	0	0	0	0	0	0	0	0	0	4	17	48
20	0	4	0	0	7	0	0	0	1	0	3	23
21	0	4	0	10	0	8	0	44	0	3	0	0
22	0	0	0	25	8	38	0	1	1	6	0	18
23	0	11	0	37	0	7	1	0	0	1	6	35
24	0	5	0	0	7	7	6	0	0	0	2	9
25	0	17	0	38	0	0	0	3	0	0	0	19
26	0	9	0	7	14	1	0	0	0	10	0	0
27	0	37	30	15	0	0	10	0	0	4	82	27
28	0	1	49	6	0	0	0	0	0	0	4	0
29	1		0	21	0	1	0	0	30	18	13	0
30	0		9	8	8	0	0	11	0	0	1	0
31	0		25		1		0	0		0		0

Resumen mensual y anual

		Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)		155	313	259	386	227	234	37	186	88	181	294	211	2571
Nro. días con lluvia		11	24	18	22	19	15	6	11	10	18	20	11	185
Lluvia máxima 24 h	Valor (mm)	48	64	49	58	40	92	15	44	30	60	82	48	92
	Día	4	10	28	1	6	12	9	21	29	16	27	19	12-Jun

Lluvia mensual vs histórico



Estación Pluviométrica: MONDOMO

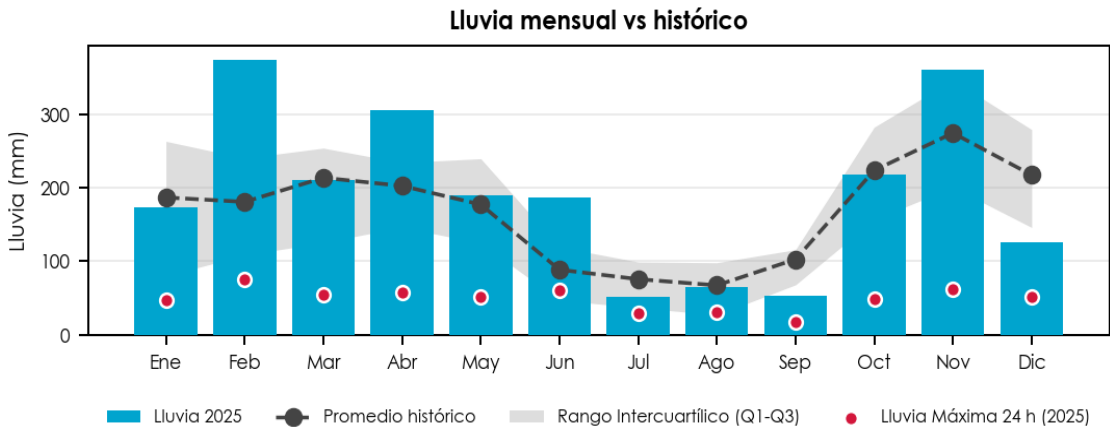
Departamento: Cauca
Municipio: Santander De Quilichao

Latitud: 2.8992
Longitud: -76.5435

Altitud: 1418 msnm

Lluvia diaria (mm)													
Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	
1	3	0	0	12	3	0	0	0	0	3	0	6	
2	3	76	0	0	0	0	0	0	5	0	58	0	
3	47	3	5	8	3	6	0	0	0	1	62	0	
4	9	6	5	57	25	0	0	0	0	0	2	0	
5	0	14	25	0	23	4	0	0	3	0	10	0	
6	0	11	0	8	51	3	0	0	0	0	0	0	
7	0	6	8	12	0	0	0	0	0	0	0	0	
8	33	64	0	0	5	0	0	31	0	3	0	0	
9	20	3	12	0	0	29	0	0	0	4	0	0	
10	0	15	0	31	0	2	0	0	0	5	0	0	
11	0	5	55	0	0	0	0	0	0	4	57	0	
12	0	0	0	0	0	9	0	0	0	0	20	0	
13	11	27	12	0	0	5	0	0	0	40	0	0	
14	0	8	0	0	0	0	0	25	0	10	0	0	
15	0	3	0	0	14	0	0	0	0	1	55	0	
16	3	10	9	0	16	5	0	2	0	19	5	0	
17	0	5	5	0	33	0	0	0	17	0	0	0	
18	3	19	23	0	4	0	0	0	0	0	0	0	
19	7	0	0	0	0	0	0	0	0	0	20	51	
20	0	5	0	5	9	0	0	0	0	0	0	2	
21	0	1	0	0	0	15	0	0	0	3	0	0	
22	0	1	0	44	0	61	0	0	0	19	14	24	
23	0	0	0	31	1	0	0	0	4	0	5	2	
24	0	55	0	0	0	43	22	0	0	48	4	21	
25	26	28	0	6	0	0	29	7	0	0	0	14	
26	7	1	0	4	0	0	0	0	0	16	0	0	
27	0	4	0	53	0	5	0	0	0	5	29	6	
28	2	4	0	16	0	0	0	0	0	0	3	0	
29	0		0	9	0	0	0	0	17	0	14	0	
30	0		2	10	0	0	0	0	7	0	2	0	
31	0		50		3		0	0		37		0	

Resumen mensual y anual													
	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)	174	374	211	306	190	187	51	65	53	218	360	126	2315
Nro. días con lluvia	13	24	12	15	13	12	2	4	6	16	16	8	141
Lluvia máxima 24 h	Valor (mm)	47	76	55	57	51	61	29	31	17	48	62	76
	Día	3	2	11	4	6	22	25	8	17	24	3	2-Feb



Estación Pluviométrica: SAN LUIS

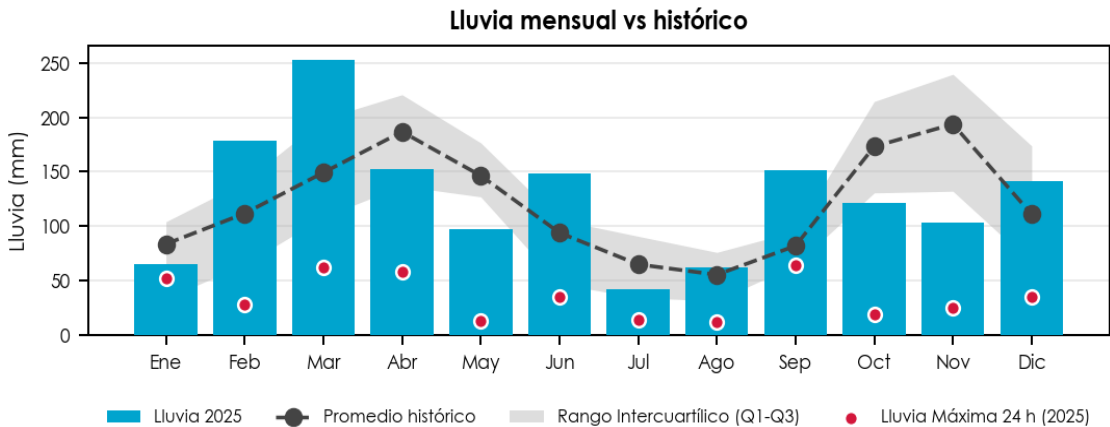
Departamento: Cundinamarca
Municipio: Arbelaez

Latitud: 4.2331
Longitud: -74.4359

Altitud: 1779 msnm

Lluvia diaria (mm)													
Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	
1	0	0	0	1	2	6	3	0	3	13	0	8	
2	0	0	4	4	2	1	2	2	0	2	0	0	
3	0	0	6	2	3	0	1	0	1	0	0	3	
4	0	0	7	1	8	6	2	2	3	0	0	35	
5	52	1	3	0	8	16	0	0	4	1	0	0	
6	0	0	16	5	4	5	0	3	6	0	0	0	
7	7	18	1	58	3	3	0	7	2	8	0	0	
8	3	0	0	6	2	9	3	12	0	3	0	8	
9	1	4	0	3	0	2	1	3	0	0	0	1	
10	0	11	0	3	0	2	3	3	0	7	0	0	
11	0	3	62	0	0	3	0	4	10	15	0	0	
12	0	7	0	0	1	3	2	0	0	3	3	0	
13	0	28	22	0	2	1	2	0	4	0	3	0	
14	0	2	2	0	0	35	2	0	12	0	3	0	
15	0	3	5	0	7	6	0	0	0	19	20	0	
16	0	20	3	12	3	0	0	9	22	0	18	0	
17	0	1	30	0	6	0	0	2	8	8	7	0	
18	0	0	2	0	11	0	0	3	0	2	0	0	
19	0	0	2	5	4	0	0	0	0	0	3	25	
20	0	0	0	0	13	2	3	0	7	0	0	24	
21	0	14	0	0	2	3	0	5	0	5	0	0	
22	0	13	0	2	2	3	0	1	0	8	9	0	
23	0	0	0	23	0	11	2	0	3	13	25	22	
24	0	24	0	2	0	3	0	0	0	2	4	5	
25	0	11	0	5	1	0	0	0	0	1	4	0	
26	1	18	22	12	3	4	0	3	0	0	0	5	
27	0	0	32	5	2	5	14	2	0	4	2	0	
28	0	0	3	2	0	0	2	0	1	2	2	0	
29	0		5	0	0	2	0	0	64	0	0	4	
30	1		6	1	6	17	0	0	1	4	0	1	
31	0		20		2		0	1		1		0	

Resumen mensual y anual														
		Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)		65	178	253	152	97	148	42	62	151	121	103	141	1513
Nro. días con lluvia		6	16	20	19	23	23	14	16	16	20	13	12	198
Lluvia máxima 24 h	Valor (mm)	52	28	62	58	13	35	14	12	64	19	25	35	64
	Día	5	13	11	7	20	14	27	8	29	15	23	4	29-Sep



Estación Pluviométrica: SANTA ROSITA

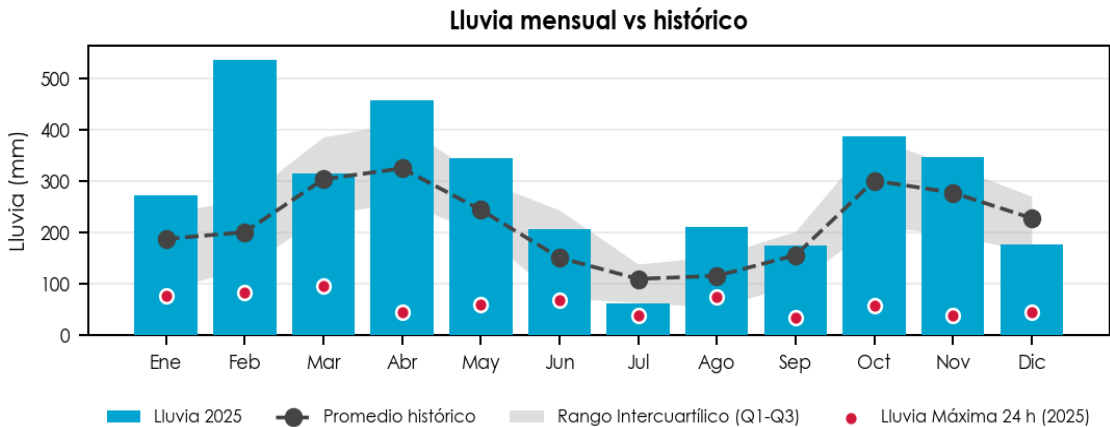
Departamento: Cundinamarca
Municipio: El Peñon

Latitud: 5.2723
Longitud: -74.2774

Altitud: 1460 msnm

Lluvia diaria (mm)												
Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic
1	0	24	2	5	14	0	0	0	20	1	1	2
2	5	20	0	2	10	0	0	0	1	2	13	1
3	33	9	30	8	5	0	0	1	1	0	16	5
4	8	12	4	16	42	0	0	0	2	0	22	45
5	2	30	2	15	2	3	0	0	0	47	2	1
6	75	14	7	35	10	1	0	15	1	2	0	1
7	1	2	10	29	45	0	0	10	0	7	6	0
8	18	1	5	4	32	0	0	28	6	0	2	0
9	0	20	12	8	0	25	1	5	0	6	5	20
10	0	29	15	32	0	1	0	2	2	12	0	0
11	0	18	9	0	0	5	0	5	0	23	15	0
12	0	82	0	2	0	10	0	10	0	14	28	2
13	0	32	1	45	0	29	1	8	0	22	20	8
14	0	2	2	23	0	5	0	73	0	3	18	43
15	0	0	12	19	15	0	0	2	0	34	33	36
16	0	0	8	0	60	2	0	4	0	2	2	1
17	0	28	25	0	16	3	0	9	10	7	0	2
18	60	0	4	2	28	0	0	3	5	10	7	5
19	0	17	0	36	20	1	0	1	32	12	20	0
20	0	18	1	4	3	0	1	1	0	5	5	2
21	0	40	0	10	33	0	2	2	2	57	2	1
22	0	4	0	4	0	26	0	16	0	53	12	0
23	0	3	0	13	0	67	3	1	8	13	30	0
24	0	5	0	41	3	2	7	2	10	3	2	0
25	45	43	0	5	0	0	2	1	0	5	38	0
26	0	30	95	15	1	2	38	0	28	8	17	0
27	0	28	9	39	5	9	3	0	6	18	5	0
28	21	25	30	5	0	5	0	0	2	9	2	0
29	1		19	38	0	10	1	8	34	0	4	0
30	0		12	2	0	0	1	2	3	11	19	0
31	2		0		0		2	0		0		0

Resumen mensual y anual														
		Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)		271	536	314	457	344	206	62	209	173	386	346	175	3479
Nro. días con lluvia		12	25	22	27	18	18	12	23	18	26	27	16	244
Lluvia máxima 24 h	Valor (mm)	75	82	95	45	60	67	38	73	34	57	38	45	95
	Día	6	12	26	13	16	23	26	14	29	21	25	4	26-Mar



Estación Pluviométrica: CANAIMA

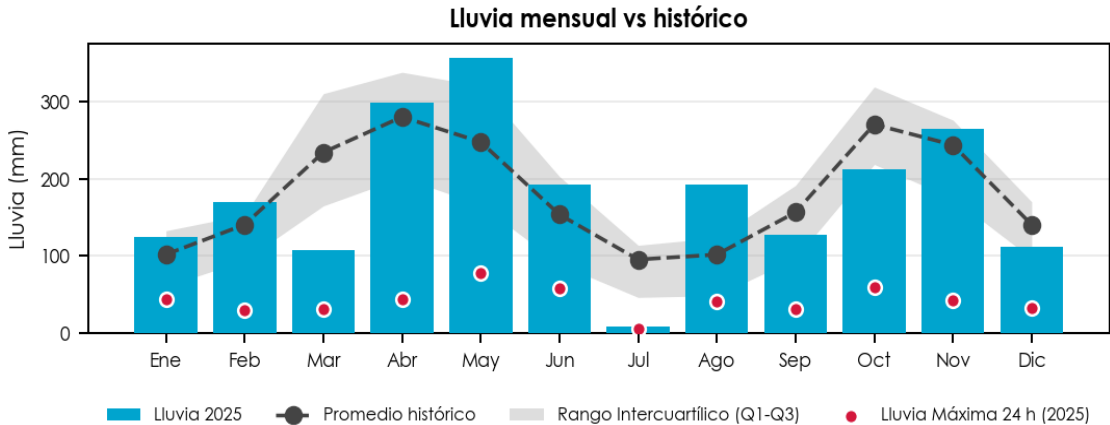
Departamento: Cundinamarca
Municipio: La Palma

Latitud: 5.3472
Longitud: -74.4164

Altitud: 1622 msnm

Lluvia diaria (mm)													
Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	
1	0	5	0	13	9	0	0	0	31	5	0	1	
2	13	1	7	1	1	0	0	0	0	0	4	3	
3	14	9	0	23	20	0	0	4	0	0	0	27	
4	3	0	0	29	12	2	0	0	0	2	0	0	
5	7	14	8	14	39	3	0	41	7	0	12	0	
6	0	30	0	6	0	0	0	6	4	0	0	9	
7	0	8	0	9	17	0	0	0	0	0	0	0	
8	0	1	0	0	0	9	0	0	0	0	3	0	
9	0	27	0	44	0	0	0	1	0	21	41	0	
10	0	12	0	9	0	0	1	0	0	25	0	21	
11	0	0	1	0	0	0	0	0	0	9	21	3	
12	0	11	31	2	0	56	0	21	0	13	0	5	
13	0	0	0	1	8	19	0	0	0	0	1	0	
14	0	9	15	17	19	0	0	0	11	0	24	3	
15	0	0	18	0	24	34	0	0	0	0	28	4	
16	0	0	1	0	18	0	0	7	0	8	0	0	
17	43	5	4	8	63	0	0	4	7	0	0	32	
18	0	11	0	17	8	0	0	3	19	1	4	0	
19	0	4	0	1	8	0	0	31	0	0	0	0	
20	1	0	0	9	0	0	0	22	0	17	0	0	
21	0	11	4	0	0	7	0	18	0	11	0	0	
22	0	0	0	22	0	58	0	21	0	31	42	0	
23	0	0	0	4	0	4	0	0	0	0	12	0	
24	9	9	14	8	27	0	0	0	0	0	0	0	
25	1	0	0	0	7	0	0	0	0	0	41	0	
26	0	3	0	12	77	0	6	1	25	4	13	3	
27	0	0	1	0	0	0	0	0	0	0	19	1	
28	22	0	4	37	0	0	0	8	23	6	0	0	
29	7		0	7	0	0	0	5	0	59	0	0	
30	0		0	6	0	0	1	0	0	0	0	0	
31	4		0		0		0	0		0		0	

Resumen mensual y anual														
		Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)		124	170	108	299	357	192	8	193	127	212	265	112	2167
Nro. días con lluvia		11	17	12	23	16	9	3	15	8	14	14	12	154
Lluvia máxima 24 h	Valor (mm)	43	30	31	44	77	58	6	41	31	59	42	32	77
	Día	17	6	12	9	26	22	26	5	1	29	22	17	26-May



Estación Pluviométrica: EL TESORITO

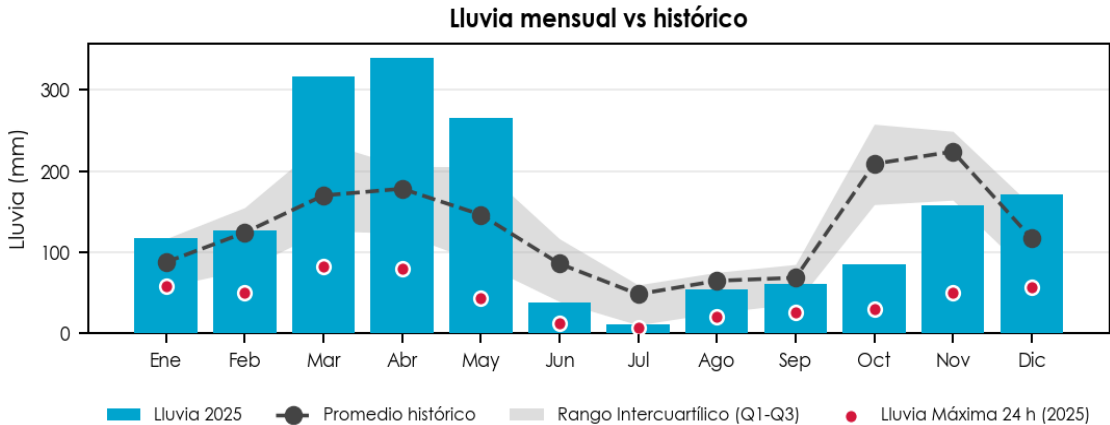
Departamento: Cundinamarca
Municipio: San Juan De Rioseco

Latitud: 4.8779
Longitud: -74.5965

Altitud: 1527 msnm

Lluvia diaria (mm)													
Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	
1	7	0	12	34	5	0	0	0	0	0	0	18	
2	4	0	20	0	14	0	4	0	0	0	0	7	
3	6	0	15	0	18	0	6	0	0	0	8	0	
4	0	0	0	35	9	0	0	0	0	3	0	0	
5	0	0	45	0	0	3	0	0	0	5	0	57	
6	0	0	11	8	23	12	0	0	0	9	4	5	
7	58	0	9	11	0	0	0	3	0	0	0	0	
8	30	0	12	5	0	0	0	8	0	0	6	0	
9	9	0	0	12	10	0	0	3	0	0	0	0	
10	3	0	0	7	17	2	0	0	0	0	0	0	
11	0	0	0	0	0	5	0	0	0	0	0	0	
12	0	0	45	0	0	0	0	0	0	0	43	0	
13	0	0	82	10	0	0	0	0	0	0	2	8	
14	0	0	0	72	0	0	0	20	0	0	2	35	
15	0	0	21	6	34	0	0	0	0	0	50	0	
16	0	0	0	4	20	0	0	2	0	0	5	9	
17	0	0	0	0	19	0	0	2	2	3	0	3	
18	0	3	0	0	0	0	0	0	13	15	0	0	
19	0	4	0	0	0	0	0	0	25	9	0	0	
20	0	50	0	7	0	0	0	0	0	0	3	0	
21	0	15	0	19	0	0	0	0	0	0	0	0	
22	0	9	0	79	0	0	0	0	0	2	0	0	
23	0	0	0	8	15	0	0	0	0	30	18	25	
24	0	6	0	3	43	0	0	0	0	8	0	0	
25	0	3	0	0	0	6	0	0	3	0	0	4	
26	0	8	0	0	0	9	0	0	10	0	0	0	
27	0	18	0	9	0	0	0	0	7	0	0	0	
28	0	11	13	5	32	0	0	0	0	0	0	0	
29	0		0	6	7	0	0	0	0	0	16	0	
30	0		18	0	0	0	0	15	0	0	0	0	
31	0		14		0		0	0		0		0	

Resumen mensual y anual														
		Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)		117	127	317	340	266	37	10	53	60	84	157	171	1739
Nro. días con lluvia		7	10	13	19	14	6	2	7	6	9	11	10	114
Lluvia máxima 24 h	Valor (mm)	58	50	82	79	43	12	6	20	25	30	50	57	82
	Día	7	20	13	22	24	6	3	14	19	23	15	5	13-Mar



Estación Pluviométrica: PINAR DEL RIO

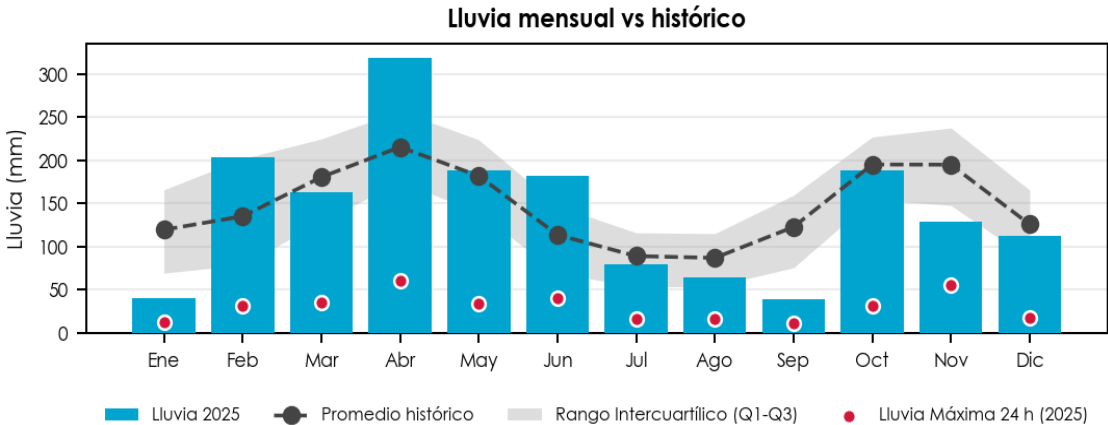
Departamento: Cundinamarca
Municipio: Silvania

Latitud: 4.4408
Longitud: -74.3763

Altitud: 856 msnm

Lluvia diaria (mm)												
Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic
1	2	0	28	0	25	1	2	0	0	1	2	4
2	12	1	6	0	34	3	0	2	0	0	0	2
3	10	0	1	2	14	1	4	0	1	0	15	0
4	1	0	0	3	2	2	1	1	0	1	3	14
5	4	3	1	27	29	4	12	0	0	0	0	0
6	0	1	0	31	1	12	0	1	2	0	2	4
7	1	18	0	33	0	0	7	7	4	1	0	10
8	0	15	4	1	6	12	2	1	0	16	0	10
9	2	0	6	4	1	1	1	16	0	0	0	0
10	1	28	15	3	0	1	16	3	1	11	3	0
11	0	1	1	1	0	16	2	4	0	1	2	1
12	0	31	2	0	3	7	4	0	4	9	0	0
13	1	18	5	0	1	2	0	1	0	1	12	0
14	0	2	1	1	23	40	12	0	0	0	0	0
15	0	4	2	0	5	0	1	3	0	31	55	0
16	0	1	2	13	0	2	0	2	3	11	17	0
17	4	18	13	1	1	3	0	1	0	10	4	1
18	0	2	2	6	0	2	3	2	1	0	1	3
19	0	0	1	2	12	1	2	0	11	4	2	4
20	0	0	0	5	2	0	0	0	0	0	1	11
21	1	6	0	17	1	2	0	2	0	1	0	2
22	0	5	1	6	2	1	1	1	0	31	0	13
23	0	0	0	39	0	38	6	0	0	0	2	13
24	0	12	0	0	2	1	2	5	0	15	1	18
25	1	4	0	61	0	1	0	2	0	12	0	1
26	0	15	0	16	18	2	0	1	0	0	0	0
27	0	6	18	5	1	3	1	0	10	20	4	1
28	0	12	35	0	0	0	0	2	2	2	1	0
29	0		6	40	2	2	0	0	0	6	1	0
30	0		0	2	1	22	0	4	0	0	1	0
31	0		13		2		0	3		4		0

Resumen mensual y anual													
	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)	40	203	163	319	188	182	79	64	39	188	129	112	1706
Nro. días con lluvia	12	21	21	23	23	26	18	21	10	20	19	17	231
Lluvia máxima 24 h	Valor (mm)	12	31	35	61	34	40	16	16	11	31	55	61
	Día	2	12	28	25	2	14	10	9	19	15	15	25-Abr



Estación Pluviométrica: LA VISTOSA

Departamento: Cundinamarca
Municipio: Topaipi

Latitud: 5.3344
Longitud: -74.2725

Altitud: 1389 msnm

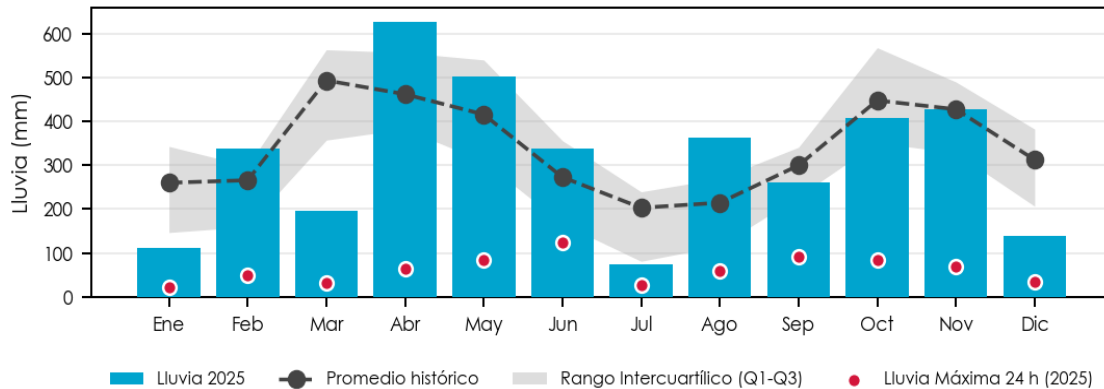
Lluvia diaria (mm)

Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic
1	0	12	10	0	0	9	6	0	0	9	0	0
2	11	20	0	21	42	6	0	0	24	0	0	0
3	14	12	0	14	0	0	0	8	0	0	18	16
4	6	9	0	48	64	0	0	0	0	11	23	0
5	0	19	9	59	0	0	0	0	11	0	70	0
6	22	0	0	0	60	6	0	60	0	0	0	17
7	0	49	6	51	15	0	0	45	6	13	14	0
8	0	32	0	54	41	4	0	0	0	0	13	0
9	0	0	6	0	0	9	0	0	0	17	0	3
10	0	0	5	48	0	0	4	0	0	9	25	0
11	0	0	16	29	0	18	0	0	0	24	0	0
12	0	36	0	0	0	25	7	0	0	0	23	0
13	0	10	0	0	0	0	0	30	0	13	16	0
14	0	4	0	52	40	19	12	23	0	0	29	18
15	0	0	22	0	18	21	0	0	0	14	19	20
16	0	0	0	0	74	0	0	20	0	23	16	0
17	0	0	11	13	11	36	0	0	34	0	0	34
18	21	0	0	15	14	0	0	0	28	25	11	0
19	0	24	0	13	0	0	0	0	92	0	0	0
20	0	0	8	0	22	0	0	57	0	27	22	0
21	0	0	28	15	84	0	0	16	19	85	0	30
22	0	0	10	0	0	15	0	24	0	42	0	0
23	0	13	0	10	0	125	0	8	0	33	47	0
24	0	22	7	63	0	12	0	27	0	11	0	0
25	14	0	0	23	10	0	6	8	0	0	45	0
26	0	19	15	0	0	8	27	0	37	17	15	0
27	4	14	32	64	8	0	5	0	0	0	0	0
28	19	42	5	10	0	24	0	0	9	21	0	0
29	0	0	0	20	0	0	6	0	0	0	10	0
30	0	0	5	5	0	0	0	0	0	14	12	0
31	0	0	0	0	0	0	0	36	0	0	0	0

Resumen mensual y anual

		Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)		111	337	195	627	503	337	73	362	260	408	428	138	3779
Nro. días con lluvia		8	16	16	20	14	15	8	13	9	18	18	7	162
Lluvia máxima 24 h	Valor (mm)	22	49	32	64	84	125	27	60	92	85	70	34	125
	Día	6	7	27	27	21	23	26	6	19	21	5	17	23-Jun

Lluvia mensual vs histórico



Estación Pluviométrica: CERINZA

Departamento: Cundinamarca
Municipio: Vergara

Latitud: 5.1498
Longitud: -74.2671

Altitud: 1610 msnm

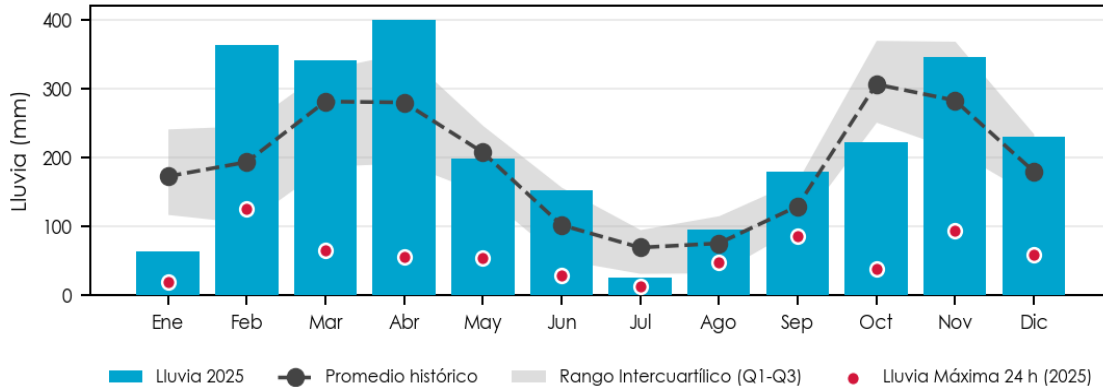
Lluvia diaria (mm)

Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic
1	0	0	18	55	7	0	0	0	5	9	0	1
2	0	11	2	5	27	0	0	4	0	2	0	0
3	2	0	7	2	2	0	0	0	8	0	19	2
4	1	15	1	9	53	3	4	0	0	0	17	59
5	2	70	14	4	3	4	0	0	4	17	4	1
6	2	15	4	35	16	3	0	1	3	2	2	7
7	18	1	11	32	12	0	0	8	0	14	1	0
8	1	3	2	1	20	0	1	48	0	4	0	2
9	14	4	1	4	0	5	0	0	1	7	2	0
10	14	12	7	12	2	0	2	2	0	5	0	0
11	2	2	65	2	0	28	0	0	0	11	1	0
12	2	30	4	14	0	24	0	0	0	10	29	0
13	0	4	0	0	0	14	4	2	0	2	49	0
14	0	2	3	0	0	8	0	0	0	0	93	0
15	2	0	1	0	5	3	0	0	0	10	52	46
16	0	0	4	0	11	2	0	8	0	0	5	40
17	0	23	37	0	7	0	0	0	11	9	3	13
18	0	2	30	1	13	3	0	2	0	0	2	17
19	2	4	2	50	10	0	0	5	85	2	16	0
20	0	3	1	30	5	0	1	0	0	0	2	2
21	0	0	0	2	2	0	0	0	0	37	0	20
22	0	4	0	1	0	18	0	5	0	7	17	1
23	0	1	0	18	0	17	0	0	0	14	7	0
24	0	19	0	6	0	0	12	0	0	7	0	0
25	0	5	0	45	0	4	0	0	0	21	0	2
26	0	125	12	2	3	0	0	0	35	17	3	0
27	0	4	6	20	0	2	0	0	3	1	8	14
28	0	4	18	0	0	14	0	0	0	2	1	0
29	0		40	28	0	0	1	0	12	0	2	0
30	0		6	22	0	0	0	10	12	6	11	0
31	0		45		0		0	0		6		2

Resumen mensual y anual

		Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)		62	363	341	400	198	152	25	95	179	222	346	229	2612
Nro. días con lluvia		12	23	25	24	17	16	7	11	11	24	23	16	209
Lluvia máxima 24 h	Valor (mm)	18	125	65	55	53	28	12	48	85	37	93	59	125
	Día	7	26	11	1	4	11	24	8	19	21	14	4	26-Feb

Lluvia mensual vs histórico



Estación Pluviométrica: LA FLORIDA

Departamento: Cundinamarca
Municipio: Vergara

Latitud: 5.0889
Longitud: -74.3064

Altitud: 1373 msnm

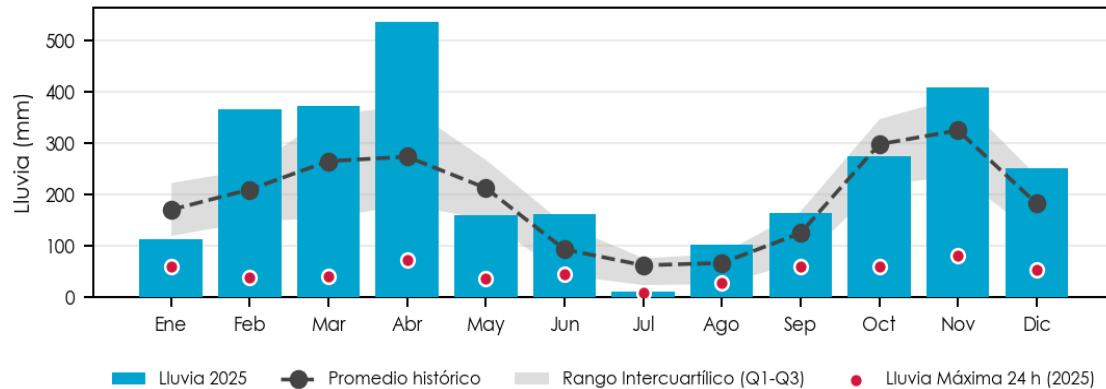
Lluvia diaria (mm)

Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic
1	15	3	22	7	0	0	0	0	0	0	0	8
2	0	37	40	60	36	0	0	0	5	0	0	0
3	0	3	32	0	0	0	0	0	5	0	22	6
4	0	12	39	10	13	0	0	0	0	0	8	34
5	0	23	7	46	0	3	0	0	7	0	0	15
6	0	4	7	8	10	9	0	0	0	20	0	0
7	59	35	10	38	9	0	8	0	0	0	0	4
8	20	5	7	69	14	0	0	19	0	0	0	0
9	0	5	12	5	0	2	0	0	0	6	0	0
10	0	36	25	5	0	0	0	0	0	10	0	0
11	0	2	14	22	0	27	2	0	0	27	5	15
12	0	27	26	5	0	35	0	10	0	10	20	0
13	0	3	22	0	0	24	0	12	0	10	37	0
14	0	20	11	2	5	10	0	28	0	0	58	0
15	0	5	5	0	2	3	0	0	0	12	80	53
16	7	3	5	0	24	0	0	8	0	0	15	14
17	12	22	6	0	0	0	0	0	7	11	40	23
18	0	14	17	0	25	0	0	0	10	0	0	9
19	0	13	0	30	10	0	0	0	60	0	0	0
20	0	5	0	26	11	0	0	0	0	10	0	31
21	0	12	10	5	0	0	0	0	0	60	12	14
22	0	11	0	0	0	0	0	15	0	23	50	0
23	0	5	0	56	0	45	0	0	0	11	25	12
24	0	5	0	15	0	4	0	0	0	4	0	0
25	0	36	0	72	0	0	0	0	30	30	0	0
26	0	6	7	6	0	0	0	0	0	0	0	0
27	0	10	5	20	0	0	0	0	0	10	0	12
28	0	4	14	6	0	0	0	0	0	16	8	0
29	0		30	17	0	0	0	0	40	0	4	0
30	0		0	7	0	0	0	10	0	5	24	0
31	0		0		0		0	0		0		0

Resumen mensual y anual

	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)	113	366	373	537	159	162	10	102	164	275	408	250	2919
Nro. días con lluvia	5	28	23	23	11	10	2	7	8	17	15	14	163
Lluvia máxima 24 h	Valor (mm)	59	37	40	72	36	45	8	28	60	60	80	80
	Día	7	2	2	25	2	23	7	14	19	21	15	15-Nov

Lluvia mensual vs histórico



Estación Pluviométrica: EL JARDÍN

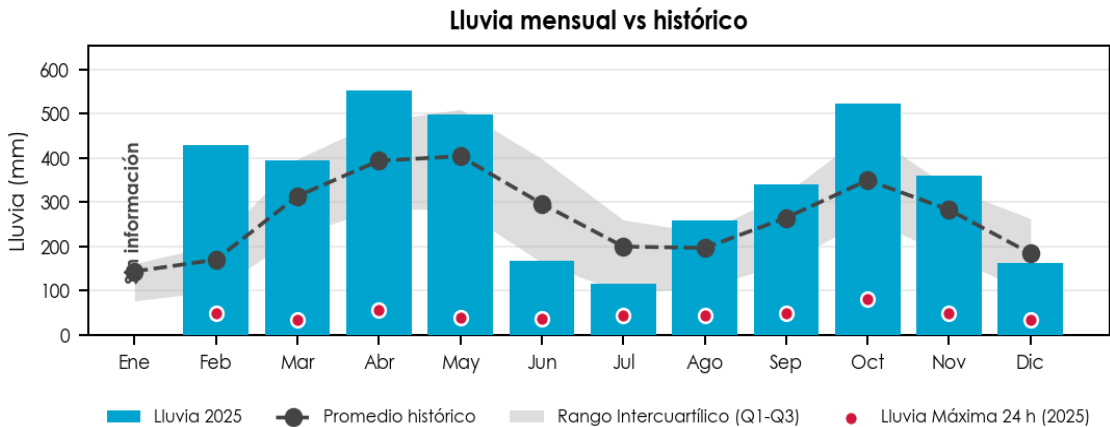
Departamento: Cundinamarca
Municipio: Yacopi

Latitud: 5.4440
Longitud: -74.3177

Altitud: 1359 msnm

Lluvia diaria (mm)													
Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	
1	-	20	6	16	16	3	0	0	0	40	25	0	
2	-	0	18	23	0	0	0	18	14	21	14	0	
3	-	12	0	16	22	9	0	0	7	80	6	35	
4	-	17	0	30	13	1	0	12	0	0	0	4	
5	-	27	22	18	17	7	0	0	0	17	0	0	
6	-	14	30	15	22	25	35	0	0	9	37	0	
7	-	0	17	22	21	12	0	0	29	0	9	0	
8	-	16	9	10	8	0	0	7	0	0	50	9	
9	-	19	10	8	10	0	0	18	0	21	34	2	
10	-	23	0	3	9	0	11	0	35	11	19	12	
11	-	30	28	17	15	36	0	20	19	6	0	0	
12	-	0	32	28	21	0	0	0	0	0	10	0	
13	-	0	10	19	0	0	0	30	0	7	0	5	
14	-	0	2	9	19	0	8	0	0	13	8	30	
15	-	16	0	33	30	14	0	0	23	20	31	0	
16	-	50	4	12	31	0	0	4	0	6	29	0	
17	-	16	9	0	18	0	0	6	25	1	8	6	
18	-	20	7	0	10	5	0	10	0	12	14	0	
19	-	10	0	20	0	10	16	43	10	3	0	0	
20	-	8	16	32	0	0	0	0	0	32	0	18	
21	-	38	22	40	25	0	0	0	46	9	10	0	
22	-	42	8	55	33	0	0	30	0	0	0	0	
23	-	0	32	16	14	32	0	0	0	40	0	0	
24	-	0	17	20	9	6	0	19	50	5	21	11	
25	-	0	0	18	10	0	45	0	4	26	0	30	
26	-	18	0	23	23	0	0	4	25	0	0	0	
27	-	20	28	10	40	0	0	0	19	35	0	0	
28	-	13	12	15	30	4	0	0	0	3	26	0	
29	-		0	9	33	0	0	21	0	42	6	0	
30	-		33	17	0	4	0	6	35	17	3	0	
31	-		22		0		0	11		46		0	

Resumen mensual y anual														
		Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)		-	429	394	554	499	168	115	259	341	522	360	162	-
Nro. días con lluvia		-	20	23	28	25	14	5	16	14	25	19	11	-
Lluvia máxima 24 h	Valor (mm)	-	50	33	55	40	36	45	43	50	80	50	35	-
	Día	-	16	30	22	27	11	25	19	24	3	8	3	-



Estación Pluviométrica: GUAYABAL

Departamento: Huila
Municipio: Algeciras

Latitud: 2.5485
Longitud: -75.2649

Altitud: 1452 msnm

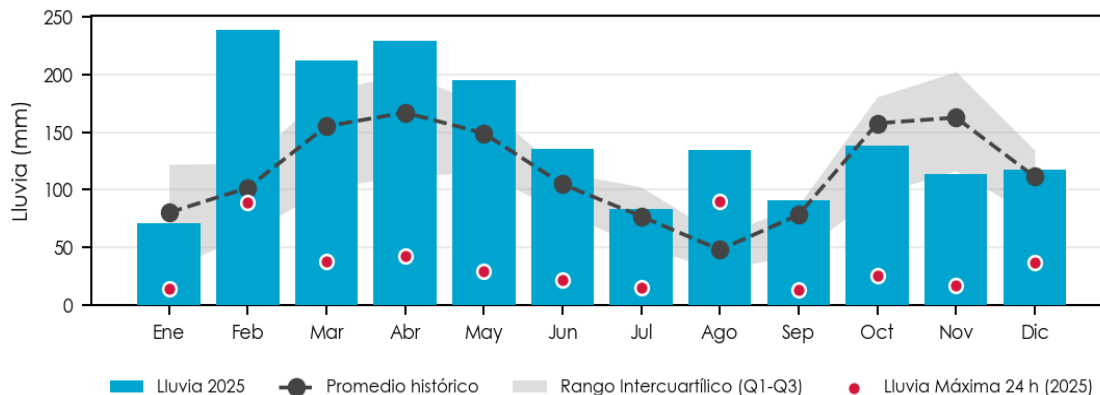
Lluvia diaria (mm)

Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic
1	4	0	0	9	0	1	8	0	9	3	0	9
2	9	0	14	10	0	10	15	8	0	7	0	1
3	5	0	15	0	15	0	0	0	13	2	14	0
4	5	1	38	5	3	6	0	0	0	0	0	0
5	4	0	7	32	11	0	0	3	12	0	17	0
6	0	4	12	4	10	22	1	3	10	0	0	0
7	0	0	24	2	19	0	10	6	0	15	0	0
8	0	3	1	0	4	8	0	90	3	4	5	0
9	10	89	1	3	0	13	0	5	0	0	2	6
10	7	0	0	0	4	4	0	2	0	25	0	0
11	0	0	37	0	0	18	13	0	0	11	1	0
12	0	0	3	0	2	1	12	0	0	6	3	0
13	0	38	2	0	0	8	4	0	0	10	2	0
14	0	0	3	0	3	1	0	0	4	1	5	0
15	0	12	0	0	3	2	0	0	0	0	16	0
16	14	18	19	31	2	2	0	0	0	0	8	1
17	0	5	0	0	0	3	5	0	0	5	3	0
18	0	2	8	5	5	0	3	0	1	0	0	3
19	0	0	2	15	3	1	0	0	7	0	0	25
20	7	8	1	0	10	2	0	0	6	3	12	0
21	0	20	1	19	15	1	0	0	0	2	5	0
22	0	3	0	42	1	0	0	0	5	7	3	3
23	0	3	0	21	4	8	4	0	3	10	4	0
24	0	0	0	6	7	3	0	5	0	0	1	20
25	0	19	0	0	5	0	1	0	0	3	0	37
26	0	0	0	5	0	0	0	0	3	16	0	12
27	5	14	0	12	29	3	0	0	1	3	13	0
28	0	0	10	3	0	0	2	2	3	0	0	0
29	1		4	3	0	15	5	9	0	0	0	0
30	0		8	2	25	3	0	1	11	3	0	0
31	0		2		15		0	0		2		0

Resumen mensual y anual

		Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)		71	239	212	229	195	135	83	134	91	138	114	117	1758
Nro. días con lluvia		11	15	21	19	22	22	13	11	15	20	17	10	196
Lluvia máxima 24 h	Valor (mm)	14	89	38	42	29	22	15	90	13	25	17	37	90
	Día	16	9	4	22	27	6	2	8	3	10	5	25	8-Ago

Lluvia mensual vs histórico



Estación Pluviométrica: LA PRIMAVERA

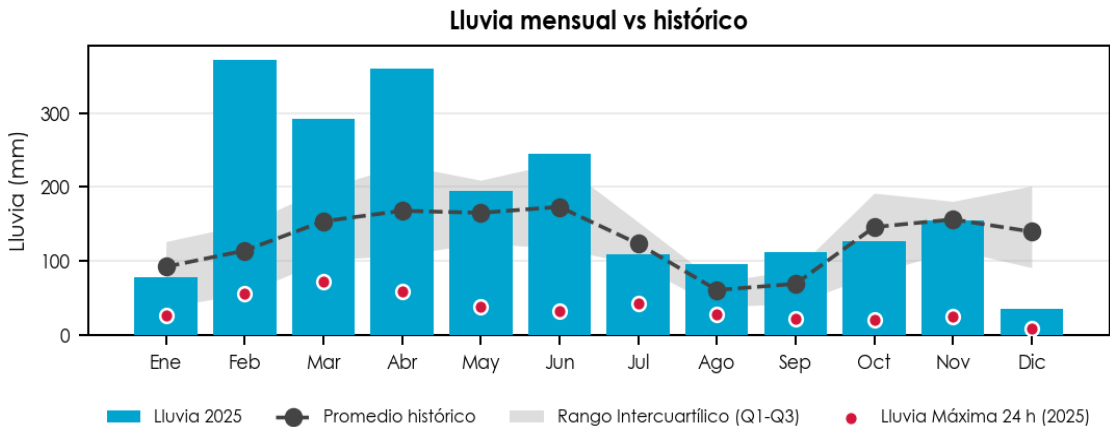
Departamento: Huila
Municipio: Gigante

Latitud: 2.2578
Longitud: -75.5134

Altitud: 1386 msnm

Lluvia diaria (mm)													
Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	
1	8	0	0	17	0	8	11	1	6	1	2	0	
2	5	0	11	25	1	17	42	2	0	2	5	0	
3	26	8	0	2	8	9	3	3	10	0	8	0	
4	8	0	12	31	3	6	0	0	0	0	12	0	
5	4	1	5	18	12	28	0	0	5	2	10	0	
6	1	3	12	6	2	32	0	1	11	21	1	0	
7	0	8	72	0	7	0	0	1	17	3	2	0	
8	12	10	2	17	4	4	2	3	0	1	1	0	
9	6	27	0	1	0	23	1	4	0	2	4	0	
10	1	17	0	6	4	8	2	0	0	13	0	0	
11	0	22	70	2	4	10	10	22	0	2	0	0	
12	0	3	3	0	0	2	1	0	0	6	3	0	
13	0	48	11	0	0	3	0	5	0	16	18	0	
14	0	8	3	8	1	18	0	2	10	17	4	2	
15	0	1	0	0	18	2	0	28	0	7	25	0	
16	6	38	20	16	7	3	0	3	0	0	2	0	
17	0	55	2	17	20	0	20	0	0	0	0	0	
18	0	8	4	3	3	0	12	0	0	2	0	2	
19	0	4	6	18	38	17	0	0	3	0	0	8	
20	0	12	1	0	11	6	0	2	15	0	0	0	
21	0	18	0	0	5	0	0	0	0	1	12	0	
22	0	10	0	1	11	0	1	0	2	0	2	0	
23	0	5	0	58	2	2	1	0	0	0	21	3	
24	0	1	0	28	4	27	0	1	6	4	3	3	
25	1	12	0	7	2	0	0	0	5	6	7	2	
26	0	1	0	17	0	4	2	2	0	3	0	3	
27	0	52	1	21	0	2	0	9	0	1	12	6	
28	0	0	18	27	0	0	0	1	0	2	0	0	
29	0		16	3	0	1	1	5	0	6	0	2	
30	0		12	11	26	12	0	0	22	2	0	3	
31	0		11		2		0	0		6		1	

Resumen mensual y anual														
		Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)		78	372	292	360	195	244	109	95	112	126	154	35	2172
Nro. días con lluvia		11	24	20	24	23	23	14	18	12	23	20	11	223
Lluvia máxima 24 h	Valor (mm)	26	55	72	58	38	32	42	28	22	21	25	8	72
	Día	3	17	7	23	19	6	2	15	30	6	15	19	7-Mar



Estación Pluviométrica: AGROBERLÍN

Departamento: Magdalena
Municipio: Cienaga

Latitud: 10.7983
Longitud: -74.0105

Altitud: 1265 msnm

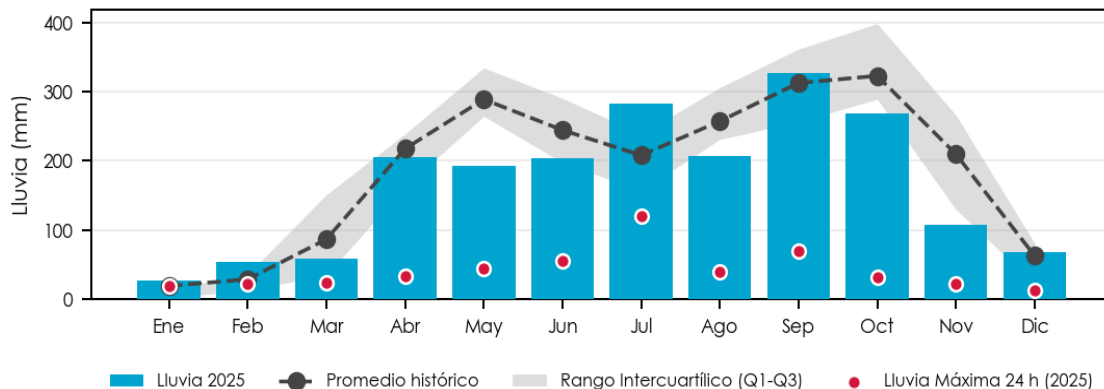
Lluvia diaria (mm)

Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic
1	0	0	0	0	0	4	0	9	0	0	0	0
2	0	0	0	13	44	11	56	1	9	0	7	0
3	4	0	0	0	16	0	0	0	8	10	0	0
4	3	0	0	0	27	0	0	0	0	0	0	0
5	0	0	0	33	0	13	0	15	6	20	17	10
6	0	0	3	0	13	0	0	0	0	9	0	0
7	0	0	0	0	0	55	120	25	16	26	4	10
8	0	0	0	8	28	0	10	0	7	0	0	0
9	0	0	0	11	2	3	0	39	7	4	0	8
10	0	0	0	20	0	0	12	0	0	0	0	0
11	0	0	8	0	0	4	30	0	8	8	0	0
12	0	0	0	0	0	19	6	8	0	0	0	0
13	0	0	0	0	0	28	0	0	0	12	4	0
14	0	0	0	0	3	0	0	19	0	30	0	12
15	0	0	4	0	0	17	0	27	12	0	15	0
16	0	0	1	0	9	6	0	7	0	0	13	0
17	0	0	0	30	5	0	0	5	18	14	0	0
18	0	0	0	32	0	9	0	0	30	10	0	0
19	0	0	3	27	4	11	9	10	70	0	0	6
20	0	0	5	0	15	0	0	0	0	0	15	0
21	0	0	23	0	9	0	0	0	0	19	0	0
22	0	13	1	0	0	7	0	7	0	11	3	8
23	0	9	0	0	0	0	0	0	0	8	0	0
24	0	0	0	0	10	0	0	0	41	32	0	0
25	0	22	0	0	5	4	0	26	0	0	0	0
26	0	0	10	10	0	13	0	0	0	14	22	5
27	18	0	0	12	0	0	0	0	10	27	8	0
28	0	10	0	8	0	0	0	6	47	0	0	8
29	0	0	0	2	0	0	0	3	0	10	0	0
30	0	0	0	0	2	0	0	0	38	0	0	0
31	1	0	0	0	0	0	40	0	0	5	0	0

Resumen mensual y anual

	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)	26	54	58	206	192	204	283	207	327	269	108	67	2001
Nro. días con lluvia	4	4	9	12	15	15	8	15	15	18	10	8	133
Lluvia máxima 24 h	Valor (mm)	18	22	23	33	44	55	120	39	70	32	22	120
	Día	27	25	21	5	2	7	7	9	19	24	26	7-Jul

Lluvia mensual vs histórico



Estación Pluviométrica: LA VICTORIA

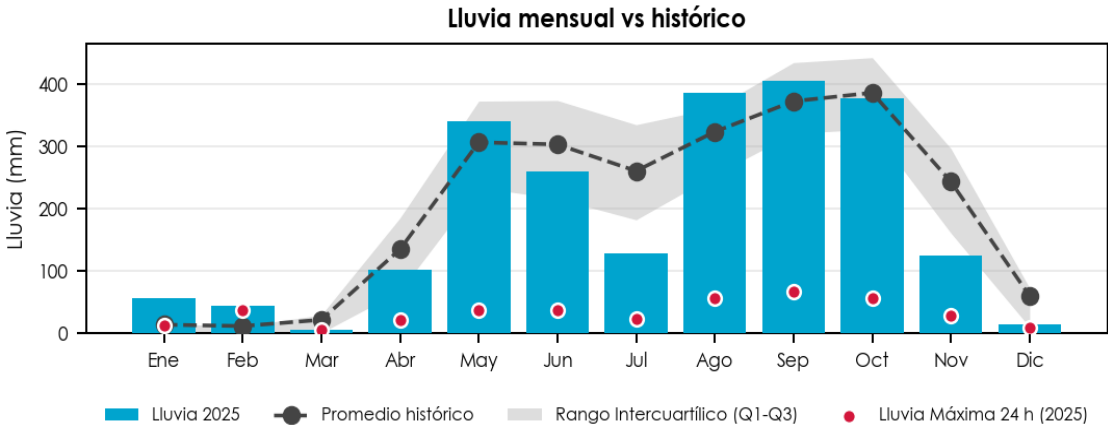
Departamento: Magdalena
Municipio: Santa Marta

Latitud: 11.1251
Longitud: -74.1010

Altitud: 996 msnm

Lluvia diaria (mm)													
Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	
1	8	0	4	0	8	0	0	0	0	10	0	8	
2	12	0	0	0	12	4	16	10	12	8	0	0	
3	6	0	0	0	18	0	0	37	4	0	0	0	
4	8	0	0	0	37	0	22	15	0	10	3	0	
5	10	0	0	0	6	20	10	18	17	6	0	0	
6	12	0	0	0	4	0	8	0	0	4	11	0	
7	0	0	0	0	22	8	0	4	38	48	0	0	
8	0	0	0	0	12	6	0	13	0	16	0	6	
9	0	0	0	0	8	0	0	8	6	10	0	0	
10	0	0	0	2	16	6	0	22	8	18	3	0	
11	0	0	0	0	36	24	0	14	2	45	0	0	
12	0	0	0	0	0	6	0	0	0	10	0	0	
13	0	0	0	4	0	35	12	18	0	12	3	0	
14	0	0	0	0	12	12	0	12	14	5	0	0	
15	0	0	0	0	18	0	0	22	4	50	1	0	
16	0	0	0	0	32	0	0	12	8	2	28	0	
17	0	0	0	0	35	5	0	18	4	28	7	0	
18	0	0	0	0	10	0	8	56	18	4	6	0	
19	0	0	0	0	28	6	4	0	22	0	0	0	
20	0	0	0	11	12	0	0	9	0	16	21	0	
21	0	0	0	0	10	32	6	21	44	0	3	0	
22	0	0	0	0	0	14	0	15	12	0	2	0	
23	0	0	0	2	0	36	0	16	6	0	1	0	
24	0	8	0	0	0	12	0	2	0	0	13	0	
25	0	0	0	0	4	10	10	16	37	55	1	0	
26	0	0	0	12	0	0	0	18	27	10	0	0	
27	0	36	0	20	0	12	0	6	28	0	0	0	
28	0	0	0	15	0	0	20	4	66	6	4	0	
29	0		0	18	0	6	8	0	24	4	18	0	
30	0		0	17	0	6	4	0	4	0	0	0	
31	0		0		0		0	0		0		0	

Resumen mensual y anual														
		Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)		56	44	4	101	340	260	128	386	405	377	125	14	2240
Nro. días con lluvia		6	2	1	9	20	19	12	24	22	22	16	2	155
Lluvia máxima 24 h	Valor (mm)	12	36	4	20	37	36	22	56	66	55	28	8	66
	Día	2	27	1	27	4	23	4	18	28	25	16	1	28-Sep



Estación Pluviométrica: EL SAUCE

Departamento: Nariño
Municipio: La Union

Latitud: 1.6132
Longitud: -77.1069

Altitud: 1694 msnm

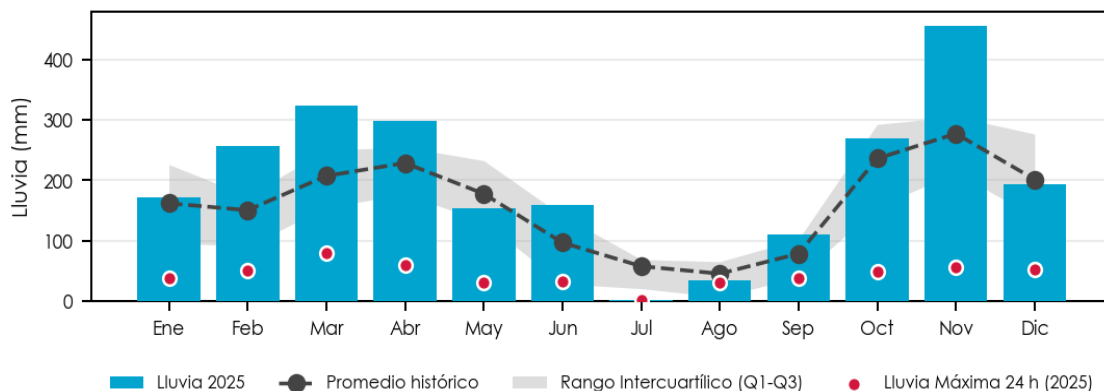
Lluvia diaria (mm)

Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic
1	4	0	15	4	15	8	2	0	0	0	2	2
2	28	0	2	2	1	0	0	0	0	1	1	0
3	38	2	1	1	8	0	0	0	0	1	23	0
4	5	4	30	2	30	5	0	0	0	0	40	0
5	3	5	10	35	2	9	0	0	0	4	15	0
6	1	2	2	4	18	2	0	0	0	1	24	0
7	30	1	0	4	10	0	0	30	3	6	1	0
8	3	0	4	1	10	0	0	4	0	15	34	0
9	1	3	2	5	0	2	0	0	0	5	2	0
10	5	1	8	60	0	0	0	0	0	48	0	11
11	3	3	20	2	0	14	0	0	0	2	4	4
12	0	25	17	5	0	24	0	0	0	1	18	7
13	2	15	0	3	2	33	0	0	0	2	35	8
14	0	11	20	0	0	2	0	0	0	1	52	0
15	3	10	2	0	15	5	0	0	0	12	25	10
16	1	50	12	0	5	4	0	0	0	6	2	3
17	0	2	4	0	2	8	0	0	7	1	3	5
18	2	10	46	2	0	0	0	0	2	2	4	35
19	35	14	0	0	5	0	0	0	32	0	3	2
20	1	8	0	2	4	0	0	0	1	3	20	2
21	3	5	0	20	0	0	0	0	10	30	2	52
22	4	1	0	10	0	5	0	0	14	36	23	7
23	0	5	0	23	0	8	0	0	1	11	20	1
24	0	0	0	1	1	16	0	0	0	5	4	3
25	0	40	3	36	1	0	0	0	0	18	15	16
26	0	3	10	21	10	10	0	0	0	23	0	23
27	0	4	80	15	9	0	0	0	0	10	20	2
28	0	33	5	10	0	0	0	0	0	7	10	0
29	0		15	20	2	4	0	0	38	2	55	0
30	0		7	10	2	0	0	0	3	6	0	0
31	0		10		2		0	0		11		0

Resumen mensual y anual

	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)	172	257	325	298	154	159	2	34	111	270	457	193	2432
Nro. días con lluvia	19	24	23	25	21	17	1	2	10	28	27	18	215
Lluvia máxima 24 h	Valor (mm)	38	50	80	60	30	33	2	30	38	48	55	80
	Día	3	16	27	10	4	13	1	7	29	10	29	27-Mar

Lluvia mensual vs histórico



Estación Pluviométrica: LA PRADERA

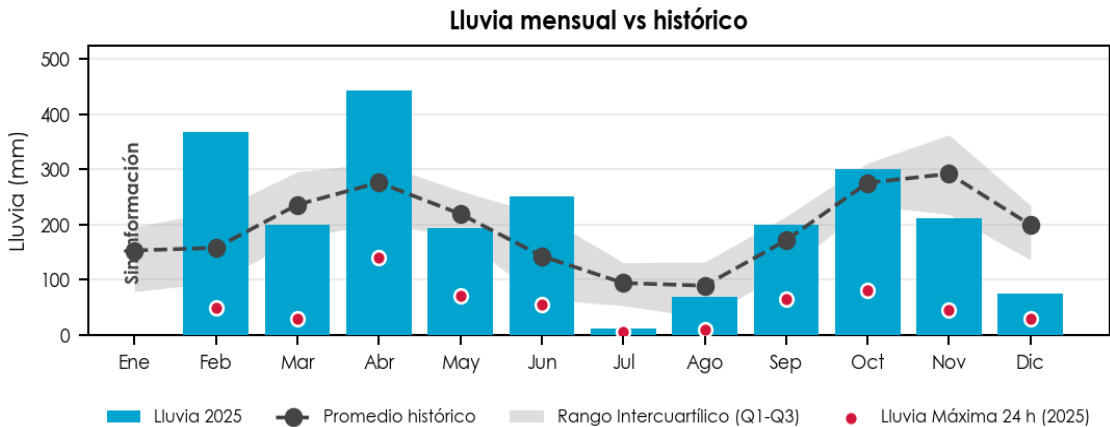
Departamento: Quindío
Municipio: Armenia

Latitud: 4.4788
Longitud: -75.7174

Altitud: 1334 msnm

Lluvia diaria (mm)													
Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	
1	-	0	30	20	1	20	0	0	0	6	8	0	
2	-	0	0	0	0	0	0	0	0	5	10	20	
3	-	34	0	3	0	0	0	0	0	0	0	0	
4	-	1	1	0	70	3	0	0	0	0	10	0	
5	-	1	1	2	20	5	0	0	0	0	8	0	
6	-	0	0	50	0	0	0	3	0	5	0	0	
7	-	19	0	40	0	0	0	10	0	0	0	0	
8	-	21	0	0	0	0	0	5	0	8	10	10	
9	-	2	10	2	0	25	0	10	10	20	0	0	
10	-	30	0	130	0	5	0	3	0	10	0	0	
11	-	1	25	0	0	3	0	0	0	30	15	0	
12	-	2	0	0	0	55	0	0	0	0	10	0	
13	-	30	30	0	10	15	0	5	0	10	0	0	
14	-	20	1	0	0	40	0	0	0	5	0	0	
15	-	18	1	0	30	0	0	8	0	0	30	15	
16	-	15	10	0	25	0	0	10	0	0	0	0	
17	-	50	15	0	0	0	0	5	20	0	0	0	
18	-	2	0	0	1	0	0	3	30	0	25	0	
19	-	1	1	2	0	0	0	0	0	0	45	30	
20	-	0	25	0	3	0	0	0	0	5	10	0	
21	-	20	0	3	0	25	0	1	0	8	0	0	
22	-	2	0	2	0	50	0	0	0	10	0	0	
23	-	2	0	3	0	5	0	5	0	15	0	0	
24	-	30	0	2	0	0	5	0	30	15	0	0	
25	-	20	0	40	1	0	3	0	15	50	5	0	
26	-	0	2	0	13	0	0	0	30	80	0	0	
27	-	1	3	3	10	0	0	0	0	10	15	0	
28	-	45	14	2	0	0	0	0	0	3	10	0	
29	-		30	140	0	0	0	0	65	0	0	0	
30	-		1	0	0	0	0	0	0	0	0	0	
31	-		0		10		3	0		5		0	

Resumen mensual y anual														
		Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)		-	367	200	444	194	251	11	68	200	300	211	75	-
Nro. días con lluvia		-	23	17	16	12	12	3	12	7	19	14	4	-
Lluvia máxima 24 h	Valor (mm)	-	50	30	140	70	55	5	10	65	80	45	30	-
	Día	-	17	1	29	4	12	24	7	29	26	19	19	-



Estación Pluviométrica: TUCUMÁN

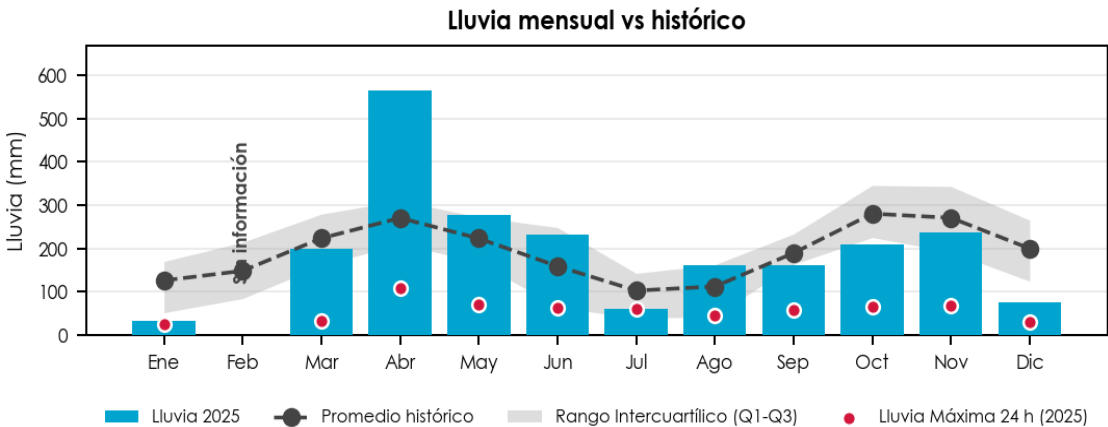
Departamento: Quindío
Municipio: Armenia

Latitud: 4.5230
Longitud: -75.7473

Altitud: 1286 msnm

Lluvia diaria (mm)													
Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	
1	0	-	0	15	0	7	0	0	1	0	0	5	
2	0	-	0	0	1	0	2	0	0	15	0	0	
3	0	-	1	14	5	3	0	0	1	4	24	0	
4	25	-	2	0	48	0	0	0	0	0	2	0	
5	0	-	19	3	23	16	0	0	0	0	11	0	
6	0	-	0	3	26	5	0	18	3	8	0	0	
7	0	-	0	34	2	0	0	5	0	0	0	0	
8	0	-	0	0	7	0	0	44	0	0	0	6	
9	7	-	16	57	0	4	0	0	10	13	0	0	
10	0	-	0	107	0	15	0	0	0	13	0	0	
11	0	-	28	0	0	0	0	0	0	19	27	0	
12	0	-	0	0	0	26	0	1	0	0	5	0	
13	0	-	22	0	69	10	0	0	0	0	1	0	
14	0	-	5	0	1	25	0	1	2	0	11	0	
15	1	-	8	0	41	0	0	16	0	5	42	7	
16	0	-	31	0	27	0	0	21	0	5	0	2	
17	0	-	28	0	0	0	0	0	48	2	0	0	
18	0	-	0	0	3	4	0	0	9	0	4	0	
19	0	-	0	29	3	0	0	0	21	10	68	8	
20	0	-	0	7	0	0	0	6	0	0	1	0	
21	0	-	0	17	4	63	0	0	0	6	0	0	
22	0	-	0	1	0	30	0	41	0	0	5	30	
23	0	-	0	8	0	17	0	0	0	2	4	0	
24	0	-	0	1	0	1	59	3	0	24	0	0	
25	0	-	0	85	3	0	0	0	0	6	7	0	
26	0	-	0	4	2	5	0	1	0	65	0	0	
27	0	-	15	67	11	1	0	0	9	0	25	0	
28	0	-	0	1	0	0	0	0	0	0	0	0	
29	0		5	88	0	0	0	5	57	0	0	0	
30	0		19	25	2	0	0	0	0	3	0	16	
31	0		1		0		0	0		9		0	

Resumen mensual y anual														
		Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)		33	-	200	566	278	232	61	162	161	209	237	74	-
Nro. días con lluvia		3	-	14	19	18	16	2	12	10	17	15	7	-
Lluvia máxima 24 h	Valor (mm)	25	-	31	107	69	63	59	44	57	65	68	30	-
	Día	4	-	16	10	13	21	24	8	29	26	19	22	-



Estación Pluviométrica: LA ESPERANZA

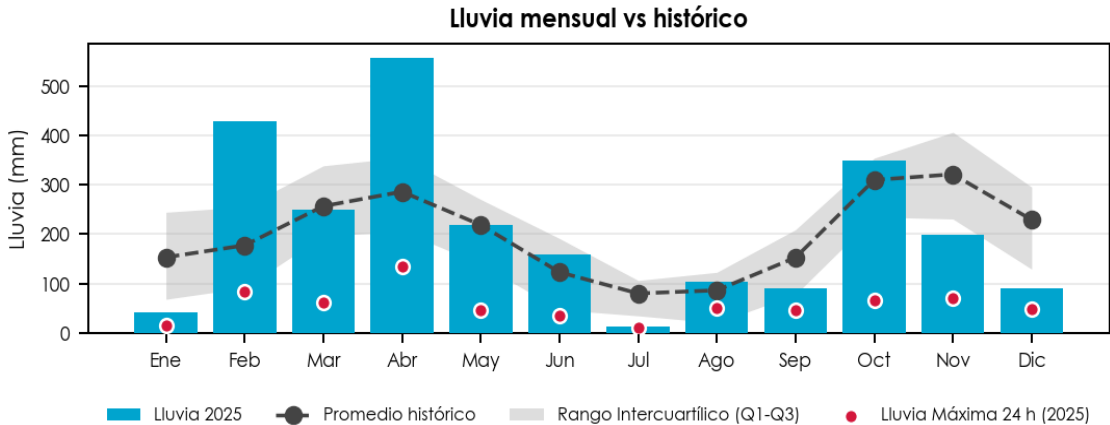
Departamento: Quindío
Municipio: Buenavista

Latitud: 4.3637
Longitud: -75.7428

Altitud: 1454 msnm

Lluvia diaria (mm)													
Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	
1	7	0	62	1	39	1	0	0	0	0	0	2	
2	3	0	21	3	0	0	0	0	0	0	4	0	
3	6	72	0	14	2	1	10	0	0	0	32	0	
4	2	1	1	0	1	0	0	0	0	0	0	7	
5	1	0	0	1	0	0	0	0	0	0	3	0	
6	0	0	0	14	7	3	2	0	1	21	0	0	
7	0	2	2	39	14	1	0	15	0	14	11	0	
8	0	12	19	4	0	32	0	51	0	9	1	0	
9	8	7	2	1	1	4	0	0	2	1	0	0	
10	14	36	38	14	0	11	0	0	0	51	0	0	
11	0	9	0	0	0	0	0	0	0	19	0	0	
12	0	6	0	0	0	26	0	0	1	36	0	0	
13	0	9	39	4	0	0	0	11	0	21	0	0	
14	0	21	2	0	4	0	0	2	0	0	9	2	
15	0	69	12	14	45	0	0	0	0	9	0	0	
16	0	21	0	0	39	0	0	4	0	0	24	0	
17	0	49	3	0	14	1	0	0	5	0	1	12	
18	0	0	0	0	6	2	0	10	46	5	0	1	
19	0	2	0	24	1	16	0	0	1	0	71	49	
20	0	1	0	14	14	0	0	1	1	8	1	0	
21	0	1	0	2	5	11	0	0	0	9	0	0	
22	0	6	0	1	2	34	0	2	0	31	5	2	
23	0	5	18	4	0	11	0	0	0	2	0	1	
24	0	10	19	11	0	0	0	7	0	32	10	1	
25	0	84	1	108	14	1	0	0	1	6	0	10	
26	1	0	0	63	6	3	0	0	2	66	23	0	
27	0	2	3	134	1	0	0	0	21	2	1	0	
28	0	3	7	2	2	0	0	1	9	1	2	0	
29	0		0	84	0	0	0	0	0	0	0	0	
30	0		1	1	1	0	0	0	0	6	0	0	
31	0		0		0		0	0		0		3	

Resumen mensual y anual														
	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual	
Lluvia mensual (mm)	42	428	250	557	218	158	12	104	90	349	198	90	2496	
Nro. días con lluvia	8	22	17	23	20	16	2	10	11	20	15	11	175	
Lluvia máxima 24 h	Valor (mm)	14	84	62	134	45	34	10	51	46	66	71	49	134
	Día	10	25	1	27	15	22	3	8	18	26	19	19	27-Abr



Estación Pluviométrica: EL JARDÍN

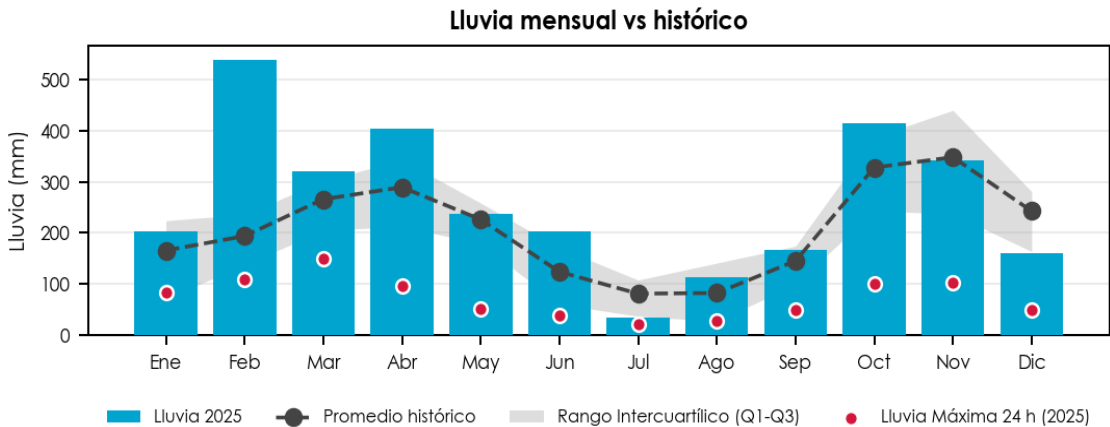
Departamento: Quindío
Municipio: Calarca

Latitud: 4.4699
Longitud: -75.6886

Altitud: 1402 msnm

Lluvia diaria (mm)													
Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	
1	83	0	2	26	6	12	0	0	0	4	0	10	
2	1	0	0	0	7	0	0	0	0	0	0	0	
3	11	70	15	5	0	0	0	0	0	16	0	0	
4	9	0	5	1	38	2	0	0	0	0	0	0	
5	0	0	21	0	15	5	0	0	0	0	43	48	
6	9	0	0	9	19	8	0	24	0	10	0	0	
7	0	20	1	20	0	0	0	5	0	0	0	0	
8	70	15	2	0	9	0	0	27	0	6	0	7	
9	0	0	13	0	0	27	0	2	16	33	0	0	
10	0	43	0	74	0	4	0	0	0	18	0	0	
11	0	0	0	0	25	0	0	0	0	38	0	0	
12	0	0	0	0	0	38	0	5	0	0	4	0	
13	0	23	25	0	13	24	0	2	0	48	0	0	
14	0	48	27	0	0	0	0	3	0	0	12	15	
15	0	24	3	0	18	0	0	15	0	4	102	8	
16	9	24	10	0	51	0	0	0	13	3	54	0	
17	0	75	19	0	0	0	0	0	8	5	0	0	
18	0	5	0	0	0	0	0	0	0	0	14	0	
19	0	2	2	5	0	0	0	0	3	0	0	40	
20	0	0	11	12	0	0	0	0	0	0	7	0	
21	0	0	0	17	15	28	0	8	0	10	0	0	
22	0	15	0	3	0	34	0	21	0	3	9	8	
23	0	2	0	55	0	19	0	0	0	73	0	0	
24	0	19	0	18	0	0	0	0	0	0	11	12	
25	10	42	0	28	3	0	20	2	37	0	0	0	
26	0	5	0	2	5	3	14	0	0	100	86	3	
27	0	0	0	30	0	0	0	0	41	0	0	9	
28	0	108	150	0	0	0	0	0	0	6	0	0	
29	0		7	95	0	0	0	0	48	0	0	0	
30	0		0	4	8	0	0	0	0	0	0	0	
31	0		8		6		0	0		38		0	

Resumen mensual y anual														
		Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)		202	540	321	404	238	204	34	114	166	415	342	160	3140
Nro. días con lluvia		8	17	17	17	15	12	2	11	7	17	10	10	143
Lluvia máxima 24 h	Valor (mm)	83	108	150	95	51	38	20	27	48	100	102	48	150
	Día	1	28	28	29	16	12	25	8	29	26	15	5	28-Mar



Estación Pluviométrica: MIRAFLORES(LA ILUSIÓN)

Departamento: Quindío
Municipio: Circasia

Latitud: 4.5864
Longitud: -75.6931

Altitud: 1557 msnm

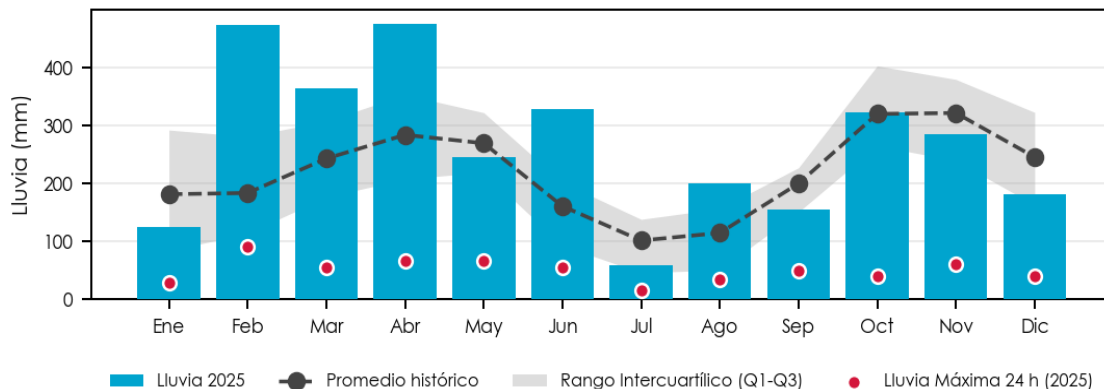
Lluvia diaria (mm)

Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic
1	3	0	0	27	8	3	0	25	2	1	0	10
2	17	0	1	1	5	0	0	22	0	10	0	0
3	10	31	40	15	0	5	0	0	1	5	54	0
4	0	1	3	0	47	2	5	0	0	0	4	5
5	0	0	54	6	14	2	0	0	4	15	18	0
6	0	34	0	14	65	26	0	17	0	39	1	0
7	0	42	0	54	1	0	7	13	0	5	0	0
8	6	7	27	0	4	0	3	25	3	22	0	40
9	4	0	0	14	0	6	0	0	0	5	0	10
10	0	62	45	39	0	4	0	2	0	29	7	0
11	0	1	1	0	0	41	0	0	0	30	10	0
12	0	10	0	3	0	30	0	3	0	0	13	10
13	10	60	26	0	5	11	0	2	0	10	1	5
14	2	5	3	2	29	14	0	14	5	7	2	9
15	26	10	10	7	10	30	0	16	0	3	51	2
16	3	11	4	5	28	19	0	34	8	18	0	0
17	0	90	41	0	2	20	0	0	4	2	2	5
18	0	9	0	8	3	0	0	2	6	9	0	8
19	5	4	0	30	3	0	0	0	7	0	60	14
20	0	0	12	29	3	0	0	0	0	18	5	0
21	0	5	10	12	1	55	0	2	0	2	10	0
22	0	20	0	4	4	40	15	17	2	2	4	36
23	0	10	0	20	0	12	0	0	16	25	10	11
24	0	6	0	27	0	0	13	3	0	2	0	0
25	0	10	23	50	3	0	0	0	2	14	10	0
26	27	3	0	24	1	0	0	0	0	35	0	0
27	0	2	2	20	0	8	0	0	49	2	18	0
28	4	40	25	0	0	0	5	0	1	0	0	0
29	0		10	65	0	0	10	0	42	0	0	0
30	7		25	0	10	0	0	0	2	9	5	15
31	0		2		0		0	3		4		0

Resumen mensual y anual

		Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)		124	473	364	476	246	328	58	200	154	323	285	180	3211
Nro. días con lluvia		13	23	20	23	20	18	7	16	16	26	19	14	215
Lluvia máxima 24 h	Valor (mm)	27	90	54	65	65	55	15	34	49	39	60	40	90
	Día	26	17	5	29	6	21	22	16	27	6	19	8	17-Feb

Lluvia mensual vs histórico



Estación Pluviométrica: MÓNACO

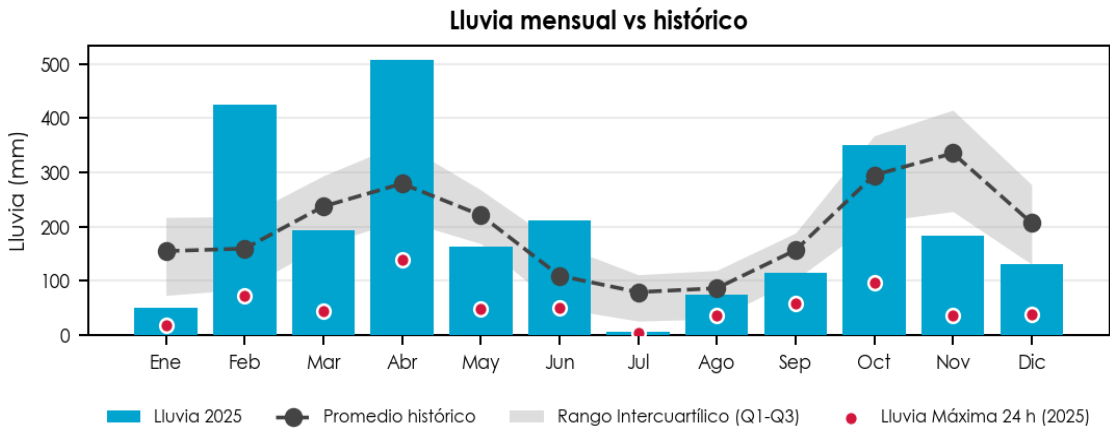
Departamento: Quindío
Municipio: Cordoba

Latitud: 4.4050
Longitud: -75.7085

Altitud: 1552 msnm

Lluvia diaria (mm)													
Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	
1	18	0	3	32	4	3	0	0	0	2	0	37	
2	0	27	1	0	4	0	3	0	0	0	0	0	
3	5	73	2	22	2	0	0	0	0	0	32	0	
4	0	2	3	8	31	0	0	0	1	6	3	0	
5	0	0	14	0	8	12	0	0	0	13	0	0	
6	0	1	0	8	12	0	0	2	0	34	0	0	
7	2	7	0	52	0	5	0	16	2	11	1	0	
8	7	0	0	2	0	0	0	36	0	2	0	0	
9	8	0	12	5	0	3	0	2	0	4	2	0	
10	0	14	0	21	0	14	0	1	0	10	4	0	
11	0	4	34	0	0	2	0	2	0	40	0	0	
12	0	3	0	0	0	23	0	0	2	18	2	0	
13	1	17	43	0	8	34	0	0	0	8	3	0	
14	2	24	2	0	3	3	0	0	0	0	36	1	
15	7	38	0	0	18	0	0	0	0	0	12	0	
16	0	43	4	0	48	2	0	4	0	3	3	0	
17	0	0	23	17	1	3	0	0	0	14	28	8	
18	0	36	0	0	0	0	0	0	4	8	18	2	
19	0	0	0	5	3	0	0	0	0	0	12	38	
20	0	2	19	0	8	0	0	2	0	6	0	0	
21	0	1	0	15	1	38	0	0	0	4	0	0	
22	0	7	0	2	3	49	0	0	0	21	12	2	
23	0	0	0	10	0	18	0	6	0	12	4	38	
24	0	3	0	2	2	0	0	2	0	96	1	4	
25	0	60	0	74	2	0	0	0	0	8	2	0	
26	0	0	0	6	4	2	0	0	6	6	0	0	
27	0	2	11	138	0	0	3	0	0	0	8	0	
28	0	60	12	2	0	1	0	0	38	4	0	0	
29	0		8	86	0	0	0	1	58	0	0	0	
30	0		2	1	0	0	0	1	4	3	0	0	
31	0		1		0		0	0		18		0	

Resumen mensual y anual														
		Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)		50	424	194	508	162	212	6	75	115	351	183	130	2410
Nro. días con lluvia		8	20	17	20	18	16	2	12	8	24	18	8	171
Lluvia máxima 24 h	Valor (mm)	18	73	43	138	48	49	3	36	58	96	36	38	138
	Día	1	3	13	27	16	22	2	8	29	24	14	19	27-Abr



Estación Pluviométrica: LA ESPERANZA

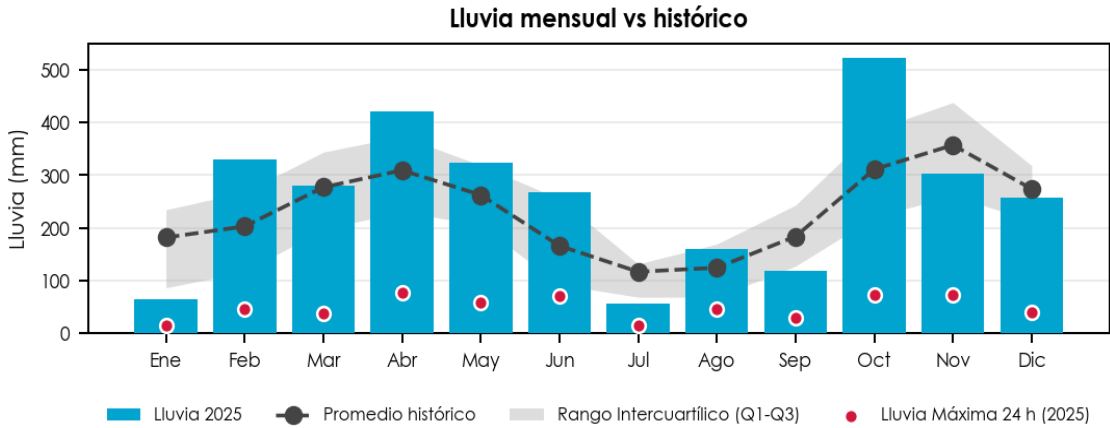
Departamento: Quindío
Municipio: Filandia

Latitud: 4.6454
Longitud: -75.6824

Altitud: 1736 msnm

Lluvia diaria (mm)													
Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	
1	1	1	2	12	34	2	0	0	0	0	3	26	
2	6	0	0	4	14	0	0	13	2	20	0	9	
3	5	7	13	16	0	0	0	0	1	0	11	1	
4	6	1	1	0	49	9	0	0	0	1	22	2	
5	2	0	30	32	2	1	0	0	1	0	8	0	
6	1	15	1	76	57	4	0	14	0	27	1	0	
7	2	5	0	22	3	0	9	10	10	25	2	0	
8	13	20	1	0	1	0	1	45	0	38	39	32	
9	5	1	31	1	0	8	0	1	0	6	0	25	
10	0	26	1	68	0	38	0	1	0	17	0	0	
11	0	1	32	1	1	0	1	1	0	66	29	1	
12	0	4	1	3	0	71	1	0	8	4	2	1	
13	0	45	26	4	1	10	1	3	0	45	14	1	
14	0	14	8	1	2	5	0	0	3	6	1	0	
15	2	5	1	2	9	11	0	12	5	6	73	33	
16	1	20	5	1	51	1	0	29	0	15	1	6	
17	0	35	15	1	1	16	0	0	18	7	0	7	
18	0	2	1	1	3	0	0	1	12	0	2	10	
19	0	2	3	14	0	0	0	0	1	4	49	15	
20	0	6	17	12	6	5	0	1	1	45	8	0	
21	1	2	0	32	0	21	14	4	1	14	3	0	
22	0	5	0	15	23	37	9	16	0	2	2	7	
23	0	25	1	6	1	9	0	1	3	0	12	25	
24	0	23	14	6	12	3	0	2	1	72	6	10	
25	0	21	4	23	8	0	0	5	1	11	7	1	
26	0	1	2	4	24	1	5	0	0	50	4	0	
27	0	1	7	23	1	3	0	0	28	1	3	0	
28	4	42	15	1	0	0	12	0	1	5	0	0	
29	0		36	40	5	9	1	0	20	9	1	0	
30	14		12	0	0	4	2	0	1	4	1	38	
31	1		1		15		0	1		24		7	

Resumen mensual y anual														
		Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)		64	330	281	421	323	268	56	160	118	524	304	257	3106
Nro. días con lluvia		15	26	27	27	23	21	11	18	19	26	25	20	258
Lluvia máxima 24 h	Valor (mm)	14	45	36	76	57	71	14	45	28	72	73	38	76
	Día	30	13	29	6	6	12	21	8	27	24	15	30	6-Abr



Estación Pluviométrica: LA ALEJANDRIA

Departamento: Quindío
Municipio: Genova

Latitud: 4.1994
Longitud: -75.7709

Altitud: 1854 msnm

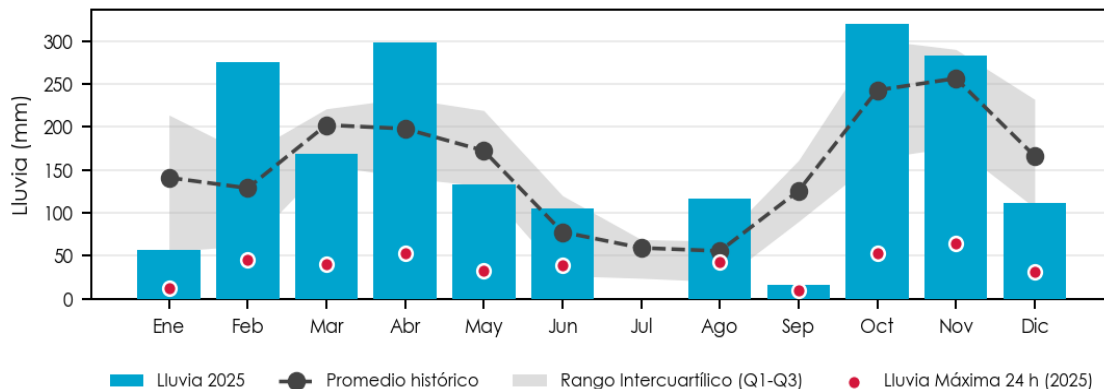
Lluvia diaria (mm)

Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic
1	2	0	0	18	33	4	0	0	0	0	0	18
2	0	28	0	0	0	0	0	0	0	0	0	0
3	10	7	5	6	4	0	0	0	0	0	39	2
4	0	0	5	5	14	0	0	0	0	0	0	0
5	12	0	30	0	0	0	0	0	0	0	10	8
6	0	5	5	0	31	2	0	0	0	2	0	0
7	6	3	0	22	0	0	0	23	0	0	0	0
8	4	42	5	0	0	0	0	43	0	0	0	0
9	8	0	40	19	0	5	0	4	0	21	13	0
10	0	3	0	31	0	2	0	0	0	18	0	0
11	0	0	14	3	0	0	0	0	0	51	0	0
12	0	12	0	0	4	27	0	4	0	7	17	0
13	0	25	5	0	0	0	0	0	0	0	27	0
14	0	42	4	0	0	0	0	0	0	3	10	0
15	0	0	0	0	10	16	0	21	0	17	64	0
16	5	45	10	7	28	0	0	2	0	3	0	10
17	2	4	8	0	0	0	0	0	0	4	0	0
18	0	0	0	0	4	0	0	0	2	8	0	0
19	0	0	0	0	1	0	0	0	0	0	32	32
20	0	7	7	6	0	0	0	0	0	0	3	0
21	8	0	0	47	0	0	0	0	0	10	0	0
22	0	0	0	8	0	39	0	18	4	53	6	13
23	0	15	0	0	0	10	0	0	0	0	3	0
24	0	7	0	0	0	0	0	0	0	24	0	0
25	0	20	0	42	4	0	0	0	0	37	0	15
26	0	3	0	6	0	0	0	0	0	0	0	0
27	0	5	10	25	0	0	0	0	0	14	54	13
28	0	2	3	0	0	0	0	0	0	0	2	0
29	0		8	53	0	0	0	0	0	0	0	0
30	0		10	0	0	0	0	2	10	0	3	0
31	0		0		0		0	0		48		0

Resumen mensual y anual

	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)	57	275	169	298	133	105	0	117	16	320	283	111	1884
Nro. días con lluvia	9	18	16	15	10	8	0	8	3	16	14	8	125
Lluvia máxima 24 h	Valor (mm)	12	45	40	53	33	39	-	43	10	53	64	64
	Día	5	16	9	29	1	22	-	8	30	22	15	15-Nov

Lluvia mensual vs histórico



Estación Pluviométrica: LA ESPERANZA

Departamento: Quindío
Municipio: Genova

Latitud: 4.2299
Longitud: -75.7875

Altitud: 1630 msnm

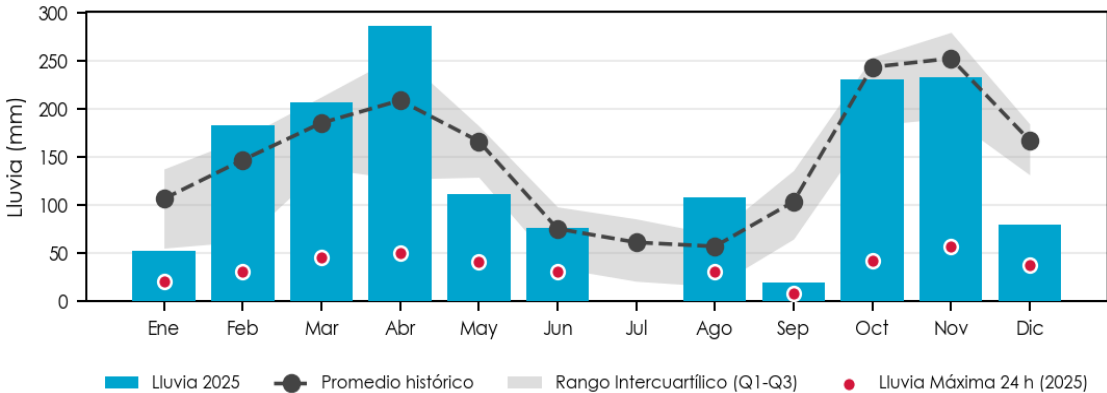
Lluvia diaria (mm)

Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic
1	0	0	1	34	1	2	0	0	0	0	2	0
2	1	15	5	2	1	0	0	10	0	0	3	0
3	5	24	3	3	2	0	0	0	0	0	17	2
4	20	0	4	5	4	0	0	0	0	0	0	0
5	1	0	15	4	41	0	0	0	0	0	15	0
6	0	0	4	1	0	2	0	0	0	8	0	2
7	1	0	0	8	0	0	0	25	0	0	3	0
8	1	2	0	1	0	0	0	30	0	2	8	0
9	0	13	35	19	0	1	0	2	0	8	2	0
10	0	3	1	26	0	2	0	0	0	12	0	0
11	0	0	35	0	0	0	0	0	0	40	0	0
12	0	0	2	0	0	21	0	0	0	7	0	0
13	0	12	15	0	0	0	0	0	0	1	5	0
14	0	8	2	0	1	0	0	0	0	1	17	0
15	0	15	7	0	4	0	0	8	0	1	38	0
16	15	20	5	15	11	0	0	8	0	1	15	0
17	0	8	0	0	20	1	0	5	0	3	1	0
18	0	1	0	0	5	1	0	0	0	7	2	0
19	0	0	0	0	15	1	0	0	2	0	57	37
20	0	1	0	0	0	0	0	0	1	1	1	0
21	0	8	0	27	0	0	0	0	0	13	5	0
22	0	1	0	8	0	31	0	17	3	42	2	15
23	0	3	0	0	0	14	0	2	0	3	15	0
24	0	2	0	0	0	0	0	1	0	22	2	15
25	0	30	0	46	4	0	0	0	0	10	0	2
26	0	2	0	1	1	0	0	0	0	1	0	0
27	0	5	45	50	0	0	0	0	0	1	20	0
28	0	10	10	0	0	0	0	0	8	3	1	0
29	0		16	37	0	0	0	0	0	2	1	0
30	0		1	0	0	0	0	0	5	2	1	0
31	8		1		1		0	0		40		7

Resumen mensual y anual

	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)	52	183	207	287	111	76	0	108	19	231	233	80	1587
Nro. días con lluvia	8	20	19	17	14	10	0	10	5	24	23	7	157
Lluvia máxima 24 h	Valor (mm)	20	30	45	50	41	31	-	30	8	42	57	57
	Día	4	25	27	27	5	22	-	8	28	22	19	19-Nov

Lluvia mensual vs histórico



Estación Pluviométrica: LA ARGENTINA

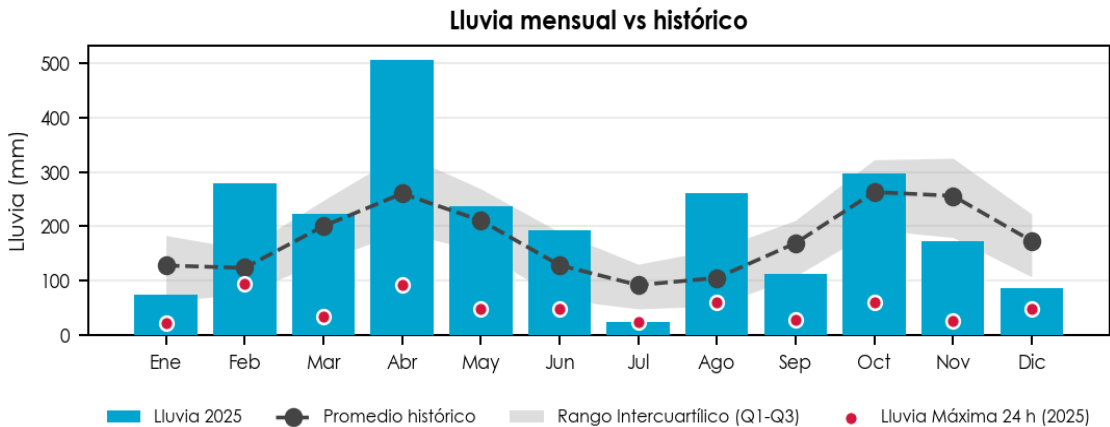
Departamento: Quindío
Municipio: La Tebaida

Latitud: 4.4211
Longitud: -75.7962

Altitud: 1198 msnm

Lluvia diaria (mm)													
Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	
1	0	0	0	26	10	5	0	0	0	0	0	3	
2	8	0	0	0	0	0	0	0	0	0	0	0	
3	9	6	13	46	0	4	0	0	0	0	12	0	
4	13	0	3	2	44	0	0	0	0	0	9	0	
5	0	0	10	4	48	22	0	0	5	0	12	0	
6	0	0	0	3	13	5	0	5	3	0	0	0	
7	0	12	0	38	3	6	24	8	0	8	0	0	
8	0	5	0	0	9	0	0	58	0	18	8	0	
9	4	0	9	42	0	4	0	0	4	12	0	0	
10	0	26	0	19	0	7	0	0	0	12	0	0	
11	0	0	20	0	0	4	0	0	0	40	18	0	
12	0	6	0	0	13	18	0	0	0	0	14	0	
13	0	95	24	0	3	14	0	0	0	59	5	0	
14	4	4	11	0	0	0	0	59	0	0	7	0	
15	0	16	6	0	14	0	0	14	0	2	19	47	
16	0	12	3	6	25	0	0	32	17	3	0	0	
17	0	11	33	0	0	4	0	0	9	6	0	0	
18	0	0	0	0	0	0	0	0	21	0	10	0	
19	0	0	2	44	0	0	0	0	0	0	25	13	
20	0	0	10	0	9	0	0	13	18	2	4	4	
21	0	0	0	18	0	22	0	0	0	12	0	0	
22	0	5	13	4	0	48	0	54	0	37	0	16	
23	0	6	0	5	0	27	0	0	0	4	2	0	
24	0	3	0	0	0	0	0	3	0	21	0	0	
25	22	35	0	48	13	0	0	6	0	4	0	3	
26	0	4	0	18	23	3	0	0	0	28	0	0	
27	0	0	12	84	9	0	0	0	0	13	22	0	
28	0	33	17	0	0	0	0	0	2	2	0	0	
29	0		9	92	0	0	0	0	28	0	6	0	
30	0		12	8	0	0	0	0	6	3	0	0	
31	14		15		0		0	9		12		0	

Resumen mensual y anual														
		Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)		74	279	222	507	236	193	24	261	113	298	173	86	2466
Nro. días con lluvia		7	16	18	18	14	15	1	11	10	20	15	6	151
Lluvia máxima 24 h	Valor (mm)	22	95	33	92	48	48	24	59	28	59	25	47	95
	Día	25	13	17	29	5	22	7	14	29	13	19	15	13-Feb



Estación Pluviométrica: LA MIRANDA

Departamento: Quindío
Municipio: La Tebaida

Latitud: 4.4371
Longitud: -75.8494

Altitud: 1250 msnm

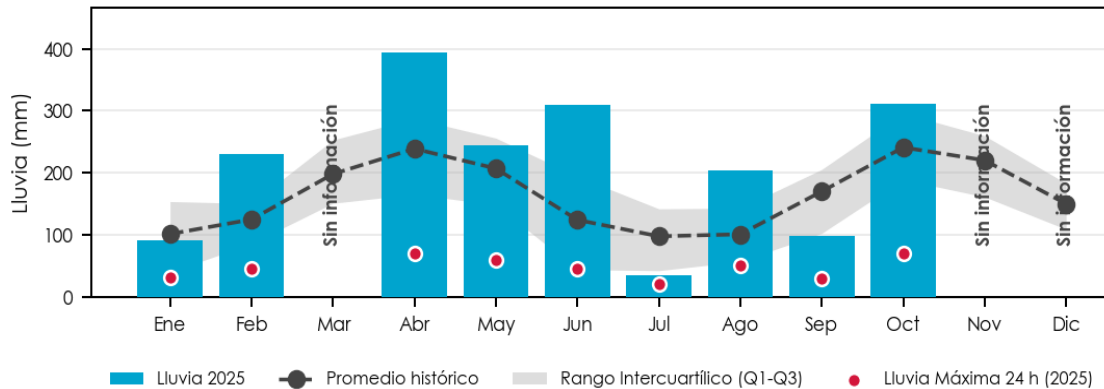
Lluvia diaria (mm)

Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic
1	0	0	-	0	1	0	0	0	0	0	-	-
2	19	0	-	1	3	0	0	0	0	0	-	-
3	32	5	-	60	2	0	0	15	0	0	-	-
4	26	0	-	0	0	40	0	0	0	0	-	-
5	0	0	-	0	40	0	0	0	0	1	-	-
6	0	2	-	6	30	45	0	0	0	3	-	-
7	0	3	-	10	10	0	0	20	7	0	-	-
8	2	0	-	30	0	0	10	10	0	37	-	-
9	0	0	-	0	0	0	0	50	0	0	-	-
10	0	32	-	28	0	10	0	3	0	25	-	-
11	0	0	-	38	0	15	0	0	0	37	-	-
12	6	5	-	0	0	0	0	0	0	0	-	-
13	0	45	-	0	0	40	20	0	0	39	-	-
14	1	10	-	0	0	20	0	0	0	0	-	-
15	5	22	-	0	4	0	0	20	0	0	-	-
16	0	17	-	0	60	20	0	6	0	25	-	-
17	0	5	-	0	10	0	0	25	8	0	-	-
18	0	0	-	0	6	0	0	0	0	0	-	-
19	0	0	-	0	2	0	0	0	20	0	-	-
20	0	0	-	40	0	30	0	7	30	5	-	-
21	0	10	-	0	5	12	0	0	0	10	-	-
22	0	5	-	30	11	27	0	45	0	0	-	-
23	0	17	-	10	15	30	0	0	0	0	-	-
24	0	28	-	0	0	20	0	0	0	25	-	-
25	0	0	-	0	30	0	0	0	0	0	-	-
26	0	0	-	30	15	0	0	0	0	15	-	-
27	0	0	-	2	0	0	0	0	3	0	-	-
28	0	24	-	70	0	0	5	0	0	70	-	-
29	0		-	0	0	0	0	0	10	0	-	-
30	0		-	40	0	0	0	0	21	0	-	-
31	0		-		0		0	3		20		-

Resumen mensual y anual

	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)	91	230	-	395	244	309	35	204	99	312	-	-	-
Nro. días con lluvia	7	15	-	14	16	12	3	11	7	13	-	-	-
Lluvia máxima 24 h	Valor (mm)	32	45	-	70	60	45	20	50	30	70	-	-
	Día	3	13	-	28	16	6	13	9	20	28	-	-

Lluvia mensual vs histórico



Estación Pluviométrica: LA JULIA

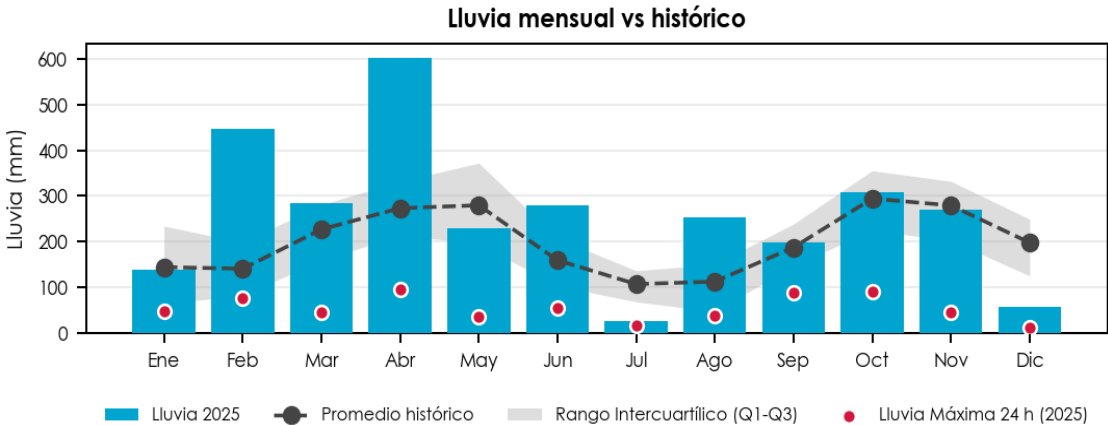
Departamento: Quindío
Municipio: Montenegro

Latitud: 4.5547
Longitud: -75.7444

Altitud: 1287 msnm

Lluvia diaria (mm)													
Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	
1	12	0	0	15	26	5	0	5	4	8	6	0	
2	10	0	0	0	3	0	0	32	3	6	0	0	
3	10	28	10	20	0	10	0	0	2	30	44	0	
4	3	0	4	0	35	0	0	0	4	0	6	0	
5	0	2	35	1	6	14	0	0	2	1	26	0	
6	0	0	0	19	30	5	0	13	2	12	10	0	
7	0	60	0	63	0	0	0	5	0	0	36	0	
8	7	9	0	0	5	0	0	35	0	24	0	8	
9	48	0	36	58	0	18	0	0	2	12	0	0	
10	0	53	0	96	0	25	9	1	0	23	10	0	
11	0	0	30	0	0	0	0	0	0	0	7	0	
12	0	14	0	0	0	28	0	22	0	14	5	0	
13	0	43	16	10	30	10	0	0	0	6	1	0	
14	0	13	0	0	0	35	0	22	3	0	6	0	
15	5	4	10	0	20	12	0	28	0	0	32	10	
16	4	8	14	0	22	24	0	25	0	9	0	0	
17	0	26	44	0	0	4	0	0	88	0	0	2	
18	0	25	0	67	2	0	0	0	12	0	0	0	
19	0	6	0	0	0	0	0	0	8	20	38	0	
20	0	8	15	28	5	0	0	7	0	0	8	10	
21	0	0	0	30	12	54	0	12	0	7	0	0	
22	0	10	0	6	0	19	0	37	2	0	9	10	
23	0	19	6	9	0	10	0	0	0	0	0	6	
24	0	1	0	17	0	0	16	4	3	24	0	0	
25	4	76	0	94	0	0	0	0	0	8	0	0	
26	8	9	0	0	9	4	0	0	0	90	0	0	
27	0	0	0	30	19	3	0	0	8	3	26	0	
28	0	32	0	0	0	0	0	0	0	0	0	0	
29	4		29	40	0	0	0	0	53	0	0	0	
30	15		35	0	0	0	0	0	3	0	0	12	
31	8		0		6		0	4		10		0	

Resumen mensual y anual														
		Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)		138	446	284	603	230	280	25	252	199	307	270	58	3092
Nro. días con lluvia		13	20	13	17	15	17	2	15	16	18	16	7	169
Lluvia máxima 24 h	Valor (mm)	48	76	44	96	35	54	16	37	88	90	44	12	96
	Día	9	25	17	10	4	21	24	22	17	26	3	30	10-Abr



Estación Pluviométrica: SORRENTO

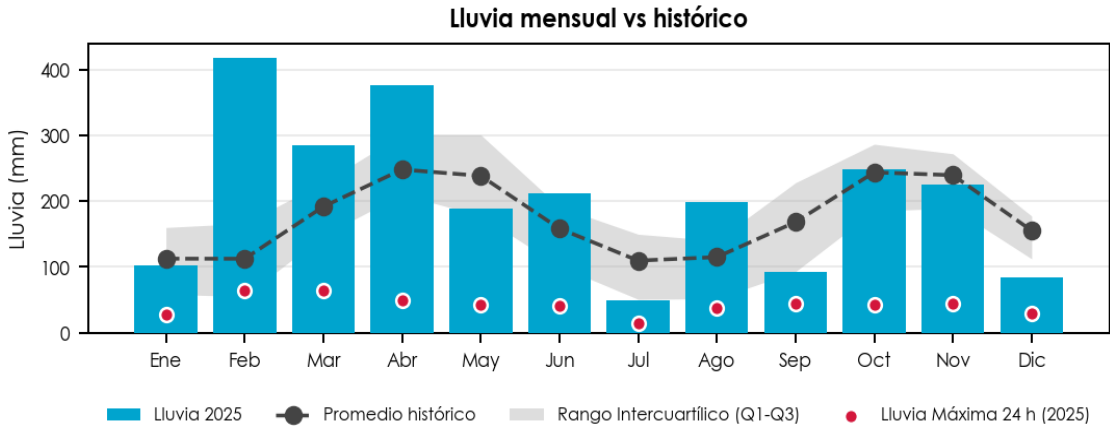
Departamento: Quindío
Municipio: Montenegro

Latitud: 4.5461
Longitud: -75.8169

Altitud: 1234 msnm

Lluvia diaria (mm)													
Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	
1	14	10	0	50	25	6	0	0	0	5	0	0	
2	14	24	0	0	6	0	11	4	0	0	6	0	
3	7	0	3	4	0	3	0	5	4	0	15	0	
4	10	0	20	10	16	0	0	0	0	0	0	0	
5	3	0	6	21	0	5	9	0	0	4	7	0	
6	0	55	0	0	28	7	0	19	0	7	0	0	
7	28	0	0	27	3	0	0	3	0	10	0	0	
8	8	12	0	0	0	0	0	24	0	24	3	5	
9	5	0	30	28	0	7	14	9	6	22	0	0	
10	0	48	3	50	0	14	4	0	0	7	0	0	
11	0	0	13	0	32	0	0	0	0	22	12	3	
12	0	0	0	0	0	41	0	15	0	0	0	9	
13	2	54	18	7	0	11	0	0	0	10	0	0	
14	0	10	0	0	0	15	0	16	0	0	45	2	
15	5	0	8	0	42	0	0	16	0	0	20	18	
16	0	21	32	0	0	22	0	18	0	27	6	0	
17	0	7	12	0	0	2	0	0	45	0	0	0	
18	0	26	0	0	7	0	0	0	0	0	31	2	
19	0	0	31	45	0	0	0	0	3	10	43	16	
20	0	12	0	8	0	0	0	6	0	0	0	0	
21	0	0	0	30	12	32	0	18	0	38	0	0	
22	0	0	0	0	0	23	0	37	0	5	0	30	
23	0	24	0	7	10	20	0	0	0	15	28	0	
24	0	6	0	0	0	0	12	8	0	0	0	0	
25	0	65	19	0	0	0	0	0	0	0	0	0	
26	0	0	0	7	0	0	0	0	0	42	0	0	
27	0	17	17	40	5	4	0	0	0	0	10	0	
28	0	27	4	0	0	0	0	0	0	0	0	0	
29	0		65	42	3	0	0	0	34	0	0	0	
30	6		4	0	0	0	0	0	0	0	0	0	
31	0		0		0		0	0		0		0	

Resumen mensual y anual														
		Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)		102	418	285	376	189	212	50	198	92	248	226	85	2481
Nro. días con lluvia		11	16	16	15	12	15	5	14	5	15	12	8	144
Lluvia máxima 24 h	Valor (mm)	28	65	65	50	42	41	14	37	45	42	45	30	65
	Día	7	25	29	1	15	12	9	22	17	26	14	22	25-Feb



Estación Pluviométrica: EL PORVENIR

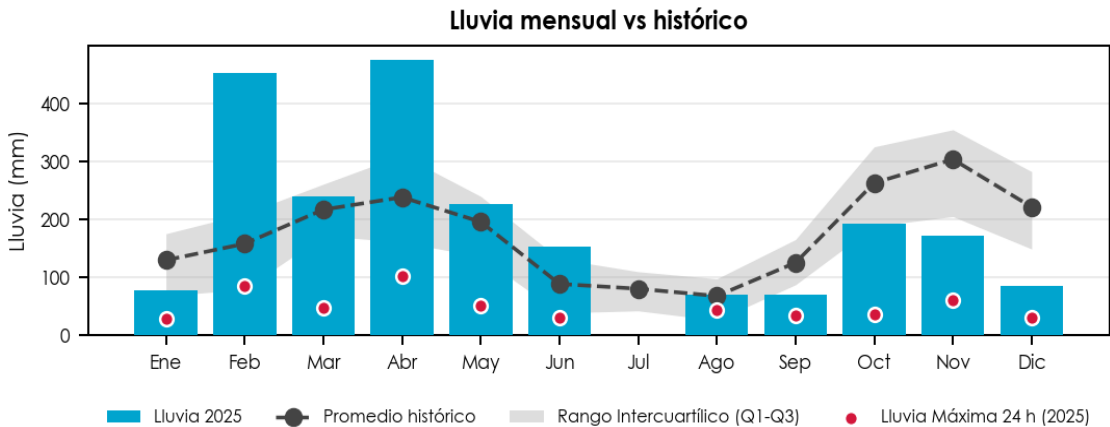
Departamento: Quindío
Municipio: Pijao

Latitud: 4.3068
Longitud: -75.7777

Altitud: 1483 msnm

Lluvia diaria (mm)													
Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	
1	0	0	2	54	0	3	0	0	0	0	8	1	
2	28	4	10	0	2	0	0	0	0	0	0	0	
3	0	70	7	0	50	0	0	0	0	0	26	0	
4	5	0	1	21	0	0	0	0	0	0	6	0	
5	20	1	46	0	13	0	0	0	0	10	0	0	
6	0	0	1	0	18	1	0	0	3	1	0	0	
7	0	4	0	44	1	0	0	12	0	0	0	0	
8	0	1	0	0	0	0	0	43	0	8	0	0	
9	0	0	19	4	0	9	0	0	0	30	0	0	
10	0	6	0	30	0	3	0	0	0	7	0	0	
11	0	0	26	0	0	0	0	0	0	25	0	0	
12	0	0	0	30	31	24	0	0	0	35	13	0	
13	0	15	46	0	0	0	0	0	0	4	12	0	
14	16	34	4	0	0	2	0	7	0	0	0	0	
15	0	50	14	0	38	30	0	0	0	2	1	10	
16	5	50	0	0	43	0	0	0	0	0	59	1	
17	0	55	17	0	11	0	0	0	10	1	0	0	
18	0	0	0	30	0	0	0	8	34	14	0	0	
19	0	2	0	0	0	1	0	0	3	0	12	29	
20	0	0	0	0	0	22	0	0	0	0	10	0	
21	0	0	0	21	0	27	0	0	0	6	0	0	
22	0	2	0	4	0	30	0	0	0	4	0	13	
23	0	10	0	0	2	0	0	0	0	0	0	0	
24	0	1	0	0	0	0	0	0	0	0	0	3	
25	0	60	0	101	17	0	0	0	0	0	0	4	
26	2	2	0	18	0	1	0	0	0	12	0	0	
27	0	0	31	55	0	0	0	0	1	0	23	0	
28	0	85	11	3	0	0	0	0	6	0	0	3	
29	0		2	28	0	0	0	0	12	33	1	0	
30	0		1	32	0	0	0	0	0	0	0	1	
31	0		0		0		0	0		0		20	

Resumen mensual y anual														
		Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)		76	452	238	475	226	153	0	70	69	192	171	85	2207
Nro. días con lluvia		6	18	16	15	11	12	0	4	7	15	11	10	125
Lluvia máxima 24 h	Valor (mm)	28	85	46	101	50	30	-	43	34	35	59	29	101
	Día	2	28	5	25	3	15	-	8	18	12	16	19	25-Abr



Estación Pluviométrica: ALMACAFÉ

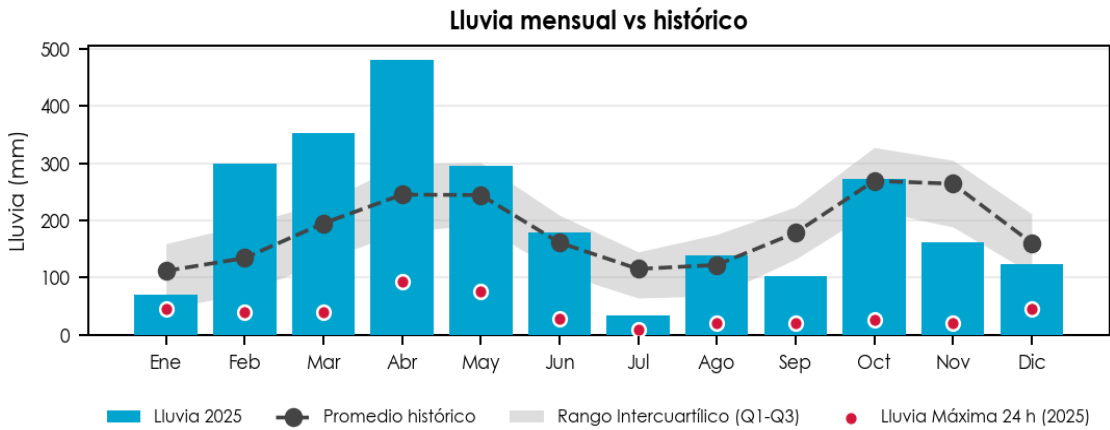
Departamento: Quindío
Municipio: Quimbaya

Latitud: 4.6198
Longitud: -75.7709

Altitud: 1334 msnm

Lluvia diaria (mm)													
Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	
1	0	0	4	22	12	1	0	20	0	10	0	0	
2	0	0	5	6	16	0	0	0	20	3	13	0	
3	1	4	32	15	0	0	0	0	0	0	0	0	
4	4	9	7	0	27	0	0	0	0	4	5	0	
5	0	0	28	0	4	8	0	0	0	15	5	0	
6	0	10	0	5	75	4	0	20	0	15	0	0	
7	0	20	0	40	2	0	7	15	0	5	3	0	
8	45	3	0	0	1	0	0	0	0	0	4	45	
9	4	5	11	67	0	4	10	0	0	10	0	0	
10	0	35	0	93	0	9	0	8	0	20	0	0	
11	0	4	33	0	15	0	0	2	0	15	3	0	
12	0	13	0	0	0	29	0	18	0	15	10	0	
13	0	22	20	10	20	7	0	5	0	5	0	0	
14	0	30	22	0	20	23	0	15	10	20	14	20	
15	0	5	9	0	14	2	0	16	0	10	10	20	
16	4	13	14	0	0	13	0	10	0	20	6	0	
17	0	14	12	0	23	2	0	0	15	8	10	0	
18	0	9	0	13	8	0	0	0	15	7	10	4	
19	0	9	0	29	4	12	0	0	5	6	20	6	
20	0	0	40	16	2	15	0	10	0	0	5	0	
21	4	8	0	18	0	22	0	0	0	0	10	6	
22	0	0	0	0	12	17	7	0	0	0	5	6	
23	0	5	4	12	8	9	0	0	0	10	10	0	
24	0	8	0	7	16	0	2	0	0	15	4	0	
25	0	33	12	35	4	0	0	0	0	25	5	0	
26	0	0	0	14	0	1	0	0	0	27	6	0	
27	0	0	35	35	0	0	0	0	0	0	4	0	
28	0	40	2	0	0	0	5	0	17	0	0	0	
29	0		28	42	4	0	2	0	10	0	0	16	
30	9		35	2	6	0	0	0	10	0	0	0	
31	0		0		3		0	0		7		0	

Resumen mensual y anual														
		Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)		71	299	353	481	296	178	33	139	102	272	162	123	2509
Nro. días con lluvia		7	21	19	19	22	17	6	11	8	22	21	8	181
Lluvia máxima 24 h	Valor (mm)	45	40	40	93	75	29	10	20	20	27	20	45	93
	Día	8	28	20	10	6	12	9	1	2	26	19	8	10-Abr



Estación Pluviométrica: MARACAY

Departamento: Quindío
Municipio: Quimbaya

Latitud: 4.5925
Longitud: -75.7300

Altitud: 1443 msnm

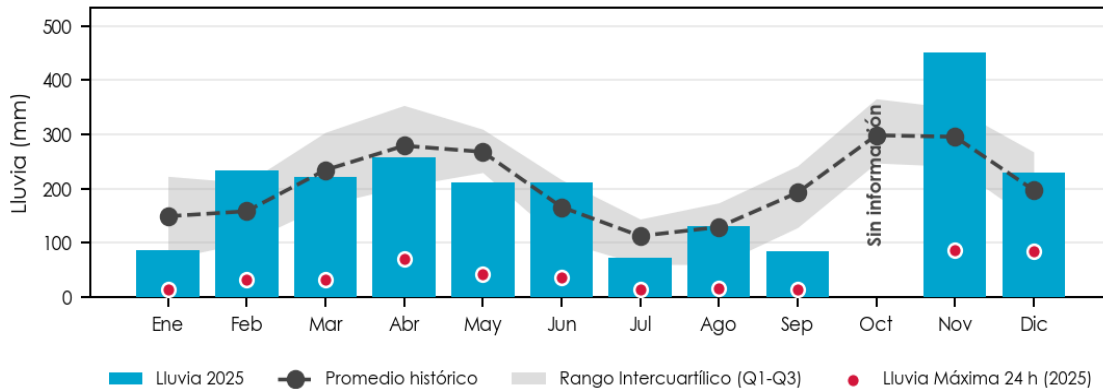
Lluvia diaria (mm)

Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic
1	11	0	0	8	3	0	0	8	3	-	0	0
2	5	0	8	0	37	0	0	6	6	-	0	0
3	7	0	6	4	12	6	0	0	0	-	51	0
4	0	5	15	0	0	8	0	0	0	-	11	0
5	0	0	6	0	9	0	11	0	10	-	71	0
6	0	18	2	8	42	0	14	12	4	-	0	0
7	4	10	0	6	0	0	0	16	0	-	0	0
8	0	6	0	52	0	0	0	0	0	-	2	33
9	12	0	8	0	0	12	0	11	0	-	0	0
10	0	28	2	5	6	22	10	10	0	-	0	0
11	0	0	18	0	0	0	12	0	3	-	18	0
12	0	3	0	0	12	0	0	9	0	-	9	3
13	6	0	5	4	0	15	0	6	0	-	11	0
14	0	0	0	0	14	19	0	4	4	-	0	0
15	14	10	0	0	0	0	0	0	0	-	86	84
16	0	8	30	0	0	35	0	0	7	-	0	0
17	0	32	28	0	6	0	0	6	9	-	0	3
18	0	6	0	8	14	0	0	11	6	-	76	0
19	0	3	0	12	0	0	0	0	0	-	4	28
20	0	10	14	6	19	19	0	4	11	-	0	0
21	0	0	11	4	0	0	0	0	8	-	0	0
22	0	6	0	8	0	17	14	6	0	-	3	20
23	0	8	0	0	0	32	0	0	0	-	20	0
24	0	12	0	9	9	15	9	0	0	-	0	3
25	6	32	4	26	0	0	0	0	0	-	3	0
26	10	30	0	0	11	0	0	0	0	-	0	0
27	0	6	3	27	0	12	0	0	0	-	87	0
28	3	0	0	0	0	0	3	0	0	-	0	0
29	0		24	70	0	0	0	0	14	-	0	0
30	9		31	0	18	0	0	14	0	-	0	55
31	0		6		0		0	8		-		0

Resumen mensual y anual

	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)	87	233	221	257	212	212	73	131	85	-	452	229	-
Nro. días con lluvia	11	18	18	16	14	12	7	15	12	-	14	8	-
Lluvia máxima 24 h	Valor (mm)	14	32	31	70	42	35	14	16	14	87	84	-
	Día	15	17	30	29	6	16	6	7	29	27	15	-

Lluvia mensual vs histórico



Estación Pluviométrica: LA HUNGRÍA

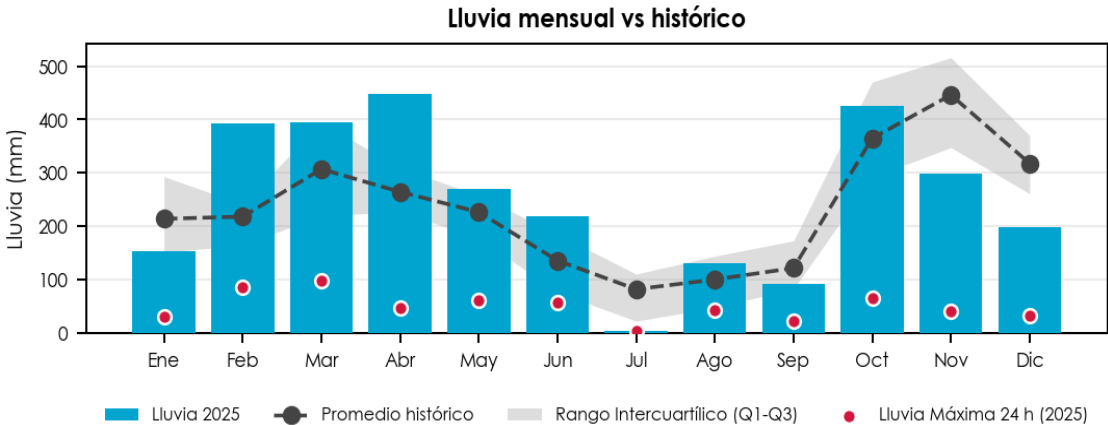
Departamento: Quindío
Municipio: Salento

Latitud: 4.6541
Longitud: -75.6022

Altitud: 2036 msnm

Lluvia diaria (mm)													
Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	
1	0	0	2	4	0	6	0	0	0	0	2	18	
2	22	0	5	16	11	0	0	5	3	0	32	4	
3	31	9	0	13	0	0	0	0	4	0	15	15	
4	12	39	38	3	20	0	0	0	0	1	12	9	
5	17	20	25	11	17	0	0	2	4	0	9	6	
6	3	6	2	28	60	0	0	43	1	8	1	0	
7	30	1	4	12	0	0	0	11	0	0	16	0	
8	6	5	9	15	6	6	0	29	0	6	30	24	
9	3	0	23	3	0	7	0	0	1	9	1	13	
10	0	21	1	36	0	10	0	6	2	12	8	0	
11	0	6	55	2	0	18	0	0	0	20	12	0	
12	0	15	20	30	0	42	0	0	0	65	1	0	
13	0	24	98	5	1	12	0	0	0	2	2	0	
14	2	29	0	0	0	13	0	0	6	9	8	6	
15	0	16	13	0	4	19	0	0	2	14	41	32	
16	12	42	7	0	49	2	0	10	0	54	6	4	
17	8	86	19	0	25	0	0	1	12	5	10	0	
18	0	0	28	2	8	4	0	3	22	0	22	15	
19	2	3	0	5	6	0	0	0	4	0	27	12	
20	0	0	8	10	22	0	0	0	0	1	4	0	
21	2	4	0	41	0	7	0	9	0	8	1	3	
22	0	8	0	39	2	57	1	0	0	32	0	10	
23	0	6	0	24	0	11	0	6	2	0	4	12	
24	0	13	0	4	0	0	0	5	19	39	12	15	
25	0	10	0	30	3	0	0	0	0	30	14	0	
26	1	4	2	22	10	1	0	0	0	25	5	0	
27	0	6	8	46	21	2	0	0	1	2	3	0	
28	3	19	15	0	0	0	0	0	0	21	1	0	
29	0		9	47	4	0	0	1	3	27	0	0	
30	0		2	0	0	1	3	0	5	6	0	0	
31	0		1		0		0	0		29		0	

Resumen mensual y anual														
		Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)		154	392	394	448	269	218	4	131	91	425	299	198	3023
Nro. días con lluvia		15	23	23	24	17	17	2	13	16	23	27	16	216
Lluvia máxima 24 h	Valor (mm)	31	86	98	47	60	57	3	43	22	65	41	32	98
	Día	3	17	13	29	6	22	30	6	18	12	15	15	13-Mar



Estación Pluviométrica: NORMANDÍA

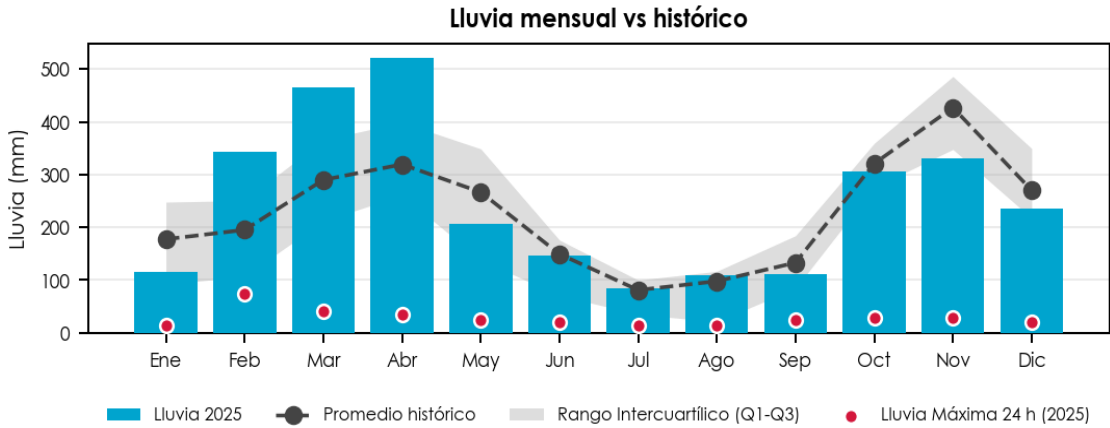
Departamento: Quindío
Municipio: Salento

Latitud: 4.6009
Longitud: -75.6203

Altitud: 1630 msnm

Lluvia diaria (mm)													
Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	
1	4	4	18	10	15	1	8	1	5	9	10	10	
2	9	1	20	20	9	0	5	10	2	5	16	7	
3	2	3	15	12	19	8	11	0	1	11	9	18	
4	11	10	37	15	21	4	2	6	0	7	11	11	
5	7	8	40	21	10	11	1	9	4	2	6	9	
6	0	5	10	18	11	3	6	3	0	4	4	3	
7	3	2	12	24	8	16	4	1	2	10	12	5	
8	1	5	9	19	13	2	3	7	10	6	5	12	
9	5	14	14	31	5	5	0	11	3	3	3	4	
10	14	9	21	35	1	3	7	0	0	8	14	8	
11	6	15	11	11	0	7	0	1	0	16	8	6	
12	5	13	25	23	0	0	14	0	8	14	13	14	
13	0	11	18	14	9	0	0	4	0	17	7	7	
14	0	75	17	9	7	20	0	5	7	10	16	21	
15	5	14	9	13	12	10	12	0	0	18	12	11	
16	1	9	16	17	14	0	0	14	3	9	9	7	
17	1	35	23	20	25	9	4	1	0	6	14	1	
18	8	9	11	11	10	4	0	7	12	4	15	12	
19	2	7	23	8	8	12	1	0	6	11	17	9	
20	7	14	15	14	4	6	0	3	0	7	11	2	
21	4	5	10	7	2	0	3	13	0	5	9	10	
22	0	10	8	24	0	2	1	0	4	13	10	5	
23	5	11	5	16	1	7	0	0	5	3	28	4	
24	2	6	14	35	0	0	0	9	0	14	21	2	
25	0	14	8	20	3	0	0	5	11	2	8	1	
26	3	16	6	18	0	11	0	0	2	12	6	8	
27	1	4	17	12	0	4	0	0	0	9	19	3	
28	0	15	4	10	0	1	0	0	0	16	6	6	
29	0		7	7	0	0	0	0	1	10	7	11	
30	4		9	28	0	0	0	0	25	28	5	7	
31	6		13		0		2	0		18		2	

Resumen mensual y anual													
	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)	116	344	465	522	207	146	84	110	111	307	331	236	2979
Nro. días con lluvia	24	28	31	30	21	21	16	18	18	31	30	31	299
Lluvia máxima 24 h	Valor (mm)	14	75	40	35	25	20	14	14	25	28	21	75
	Día	10	14	5	10	17	14	12	16	30	30	23	14-Feb



Estación Pluviométrica: LA TRIBUNA

Departamento: Risaralda
Municipio: Balboa

Latitud: 4.9463
Longitud: -75.9572

Altitud: 1631 msnm

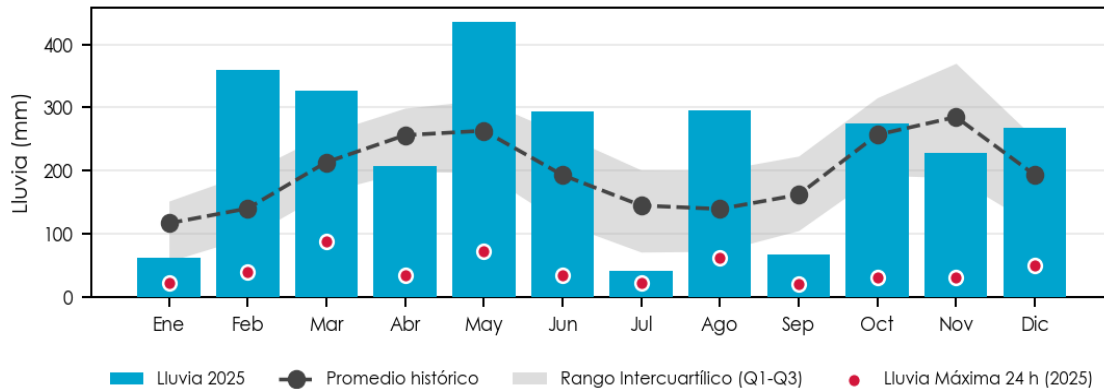
Lluvia diaria (mm)

Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic
1	22	39	12	12	6	5	0	0	0	15	0	11
2	15	0	0	8	15	0	0	62	0	8	31	15
3	16	0	10	10	22	12	0	6	0	10	16	7
4	8	0	20	0	50	15	0	0	0	0	0	10
5	0	0	0	0	26	0	0	0	3	15	11	5
6	0	7	24	0	48	0	0	45	0	0	0	0
7	0	10	9	0	10	10	3	10	0	0	9	8
8	0	0	0	0	0	15	0	0	0	10	20	0
9	0	9	0	7	0	30	0	0	0	9	0	9
10	0	14	0	10	0	31	0	20	0	20	0	6
11	0	0	30	5	0	0	0	0	0	10	8	0
12	0	0	0	0	0	34	0	42	4	6	0	0
13	0	24	31	15	0	0	11	0	0	0	16	19
14	0	20	15	8	6	10	0	0	0	0	6	7
15	0	40	10	0	18	0	0	18	6	0	21	10
16	0	30	8	13	0	0	0	0	0	20	0	0
17	0	12	0	0	20	0	22	9	0	18	10	0
18	0	19	0	0	51	0	0	8	8	0	0	0
19	0	24	0	0	0	0	0	0	0	6	18	11
20	0	0	0	0	0	20	0	5	0	0	0	12
21	0	15	0	20	0	15	0	0	0	0	10	22
22	0	30	0	0	6	25	0	20	0	30	15	24
23	0	10	0	0	7	0	0	8	10	12	6	11
24	0	14	0	5	72	10	0	0	0	0	0	18
25	0	9	88	10	32	25	0	10	0	15	4	50
26	0	14	20	0	0	17	0	0	10	18	15	13
27	0	20	0	34	0	20	0	0	6	24	5	0
28	0	0	30	20	0	0	0	18	0	6	7	0
29	0		6	30	31	0	0	5	0	17	0	0
30	0		4	0	6	0	5	6	20	5	0	0
31	0		10		10		0	4		0		0

Resumen mensual y anual

		Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)		61	360	327	207	436	294	41	296	67	274	228	268	2859
Nro. días con lluvia		4	19	16	15	18	16	4	17	8	20	18	19	174
Lluvia máxima 24 h	Valor (mm)	22	40	88	34	72	34	22	62	20	30	31	50	88
	Día	1	15	25	27	24	12	17	2	30	22	2	25	25-Mar

Lluvia mensual vs histórico



Estación Pluviométrica: LAS HORTENSIAS

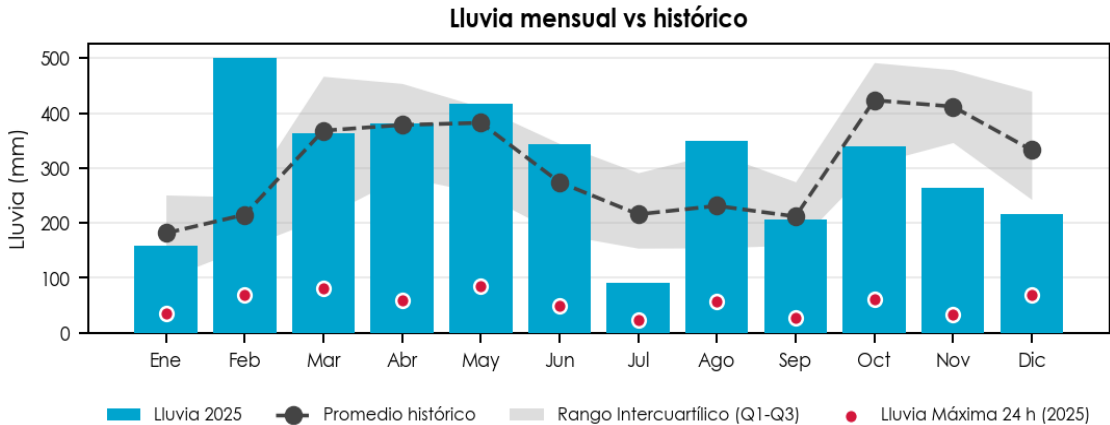
Departamento: Risaralda
Municipio: Dosquebradas

Latitud: 4.8693
Longitud: -75.7059

Altitud: 2008 msnm

Lluvia diaria (mm)												
Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic
1	2	0	0	22	6	15	1	0	8	1	14	0
2	30	7	0	22	1	0	0	44	1	3	0	4
3	4	36	35	23	6	12	5	5	0	0	25	2
4	17	20	5	0	37	3	3	12	1	0	17	0
5	2	0	21	8	6	7	3	0	0	2	13	0
6	0	0	29	12	85	3	0	39	9	0	0	0
7	36	27	0	42	0	0	0	11	8	4	0	0
8	30	1	0	0	4	9	3	15	0	0	0	20
9	25	0	0	4	0	33	7	20	0	8	9	6
10	0	55	0	39	0	17	2	3	0	6	0	0
11	0	0	82	1	0	21	0	12	2	61	0	0
12	0	27	0	0	0	26	6	0	0	4	7	0
13	0	22	40	22	14	18	1	3	0	36	26	0
14	0	70	0	0	9	0	0	35	0	9	12	1
15	0	6	23	0	45	0	0	14	3	21	33	70
16	3	69	57	0	63	23	0	6	0	1	0	10
17	0	22	21	0	9	3	5	0	8	24	0	3
18	0	0	0	0	26	0	0	3	19	2	23	19
19	0	42	0	7	0	1	0	0	18	31	7	17
20	0	11	0	2	10	1	0	13	2	1	0	0
21	0	1	0	0	0	40	14	58	21	0	0	0
22	1	1	0	20	0	50	0	5	0	0	25	31
23	0	14	4	0	14	8	0	0	0	0	28	25
24	0	22	2	0	14	2	23	5	1	40	2	6
25	0	16	3	48	12	0	8	0	13	0	1	2
26	3	25	0	4	6	48	6	5	15	7	7	0
27	1	1	5	60	5	2	1	2	27	50	10	0
28	1	6	7	1	12	0	2	0	11	6	0	0
29	0		18	39	2	0	0	20	20	7	4	0
30	1		11	5	26	1	0	12	20	15	0	0
31	2		0		5		0	8		0		0

Resumen mensual y anual													
		Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic
Lluvia mensual (mm)		158	501	363	381	417	343	90	350	207	339	263	216
Nro. días con lluvia		15	22	16	19	23	22	16	23	19	22	18	14
Lluvia máxima 24 h	Valor (mm)	36	70	82	60	85	50	23	58	27	61	33	70
	Día	7	14	11	27	6	22	24	21	27	11	15	15
		Anual											
		3628											
		229											
		85											
		6-May											



Estación Pluviométrica: BUENOS AIRES

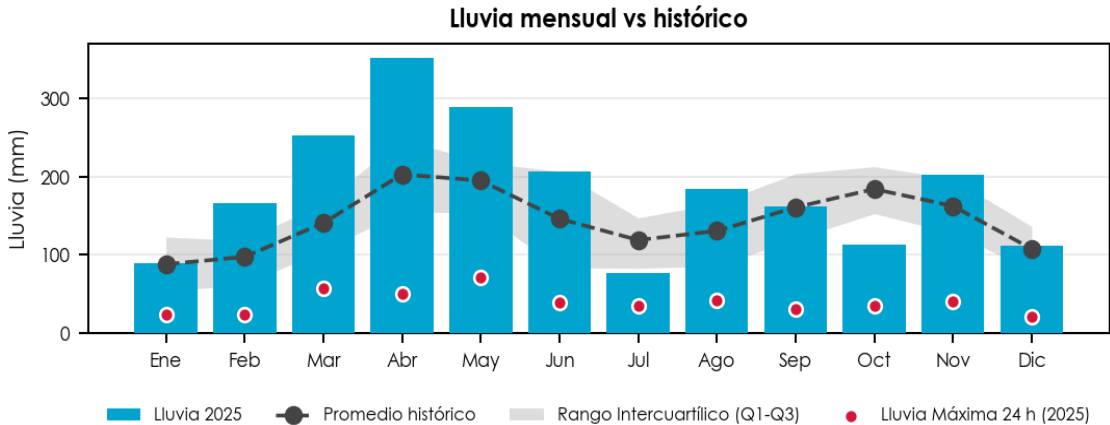
Departamento: Risaralda
Municipio: Guatica

Latitud: 5.3087
Longitud: -75.8029

Altitud: 1943 msnm

Lluvia diaria (mm)													
Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	
1	2	1	4	48	12	3	0	0	5	0	0	0	
2	4	4	0	3	13	2	4	0	0	19	0	0	
3	8	1	3	24	0	0	0	0	0	0	15	3	
4	13	9	1	0	29	0	0	0	0	2	5	0	
5	4	5	6	1	71	18	0	0	1	1	0	0	
6	0	9	14	13	35	2	6	0	1	0	0	0	
7	0	8	1	0	0	0	0	4	3	0	0	0	
8	9	0	0	0	19	0	0	21	0	11	0	17	
9	0	1	14	24	0	6	0	0	0	1	40	10	
10	0	19	0	50	0	30	1	4	0	2	0	8	
11	0	0	32	0	0	0	0	0	0	0	2	4	
12	0	0	0	29	0	39	0	0	6	0	11	0	
13	0	11	12	3	6	17	8	29	0	0	7	7	
14	0	1	0	0	12	1	0	41	0	0	18	0	
15	2	10	2	0	9	0	0	10	0	0	27	4	
16	0	0	0	0	28	4	0	0	0	0	19	0	
17	4	10	27	0	2	22	0	2	7	0	0	5	
18	1	0	0	34	10	0	0	1	24	34	0	20	
19	0	23	0	3	0	0	0	0	26	0	10	10	
20	0	15	57	0	39	0	0	36	0	1	25	0	
21	0	0	0	11	0	1	0	24	1	5	0	0	
22	0	6	2	7	0	21	0	12	0	0	0	20	
23	0	15	0	8	0	36	0	0	0	18	2	0	
24	0	4	0	36	0	0	0	0	31	14	0	4	
25	23	0	0	21	0	0	4	0	0	0	7	0	
26	0	0	0	2	3	0	0	0	0	1	0	0	
27	0	11	9	18	0	5	20	0	5	0	13	0	
28	0	3	52	0	0	0	0	0	0	0	0	0	
29	0		2	17	0	0	34	0	27	0	0	0	
30	0		10	0	1	0	0	0	24	4	1	0	
31	19		5		0		0	0		0		0	

Resumen mensual y anual													
	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)	89	166	253	352	289	207	77	184	161	113	202	112	2205
Nro. días con lluvia	11	20	18	19	15	15	7	11	13	13	15	12	169
Lluvia máxima 24 h	Valor (mm)	23	23	57	50	71	39	34	41	31	34	40	71
	Día	25	19	20	10	5	12	29	14	24	18	9	5-May



Estación Pluviométrica: OSPIRMA

Departamento: Risaralda
Municipio: Guatoca

Latitud: 5.3256
Longitud: -75.8127

Altitud: 1661 msnm

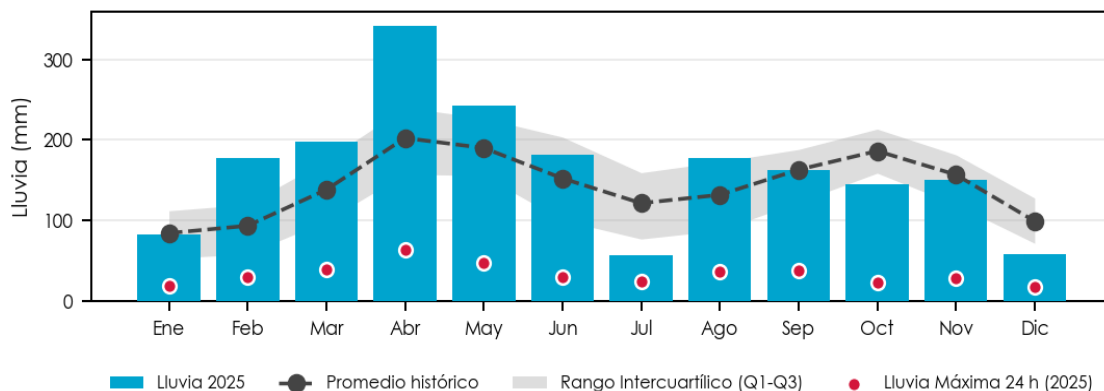
Lluvia diaria (mm)

Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic
1	1	3	2	37	25	2	0	0	4	3	3	0
2	0	5	0	2	11	2	3	0	0	2	0	0
3	12	0	0	15	0	0	0	2	0	0	13	2
4	16	1	2	0	17	0	2	0	0	0	3	2
5	4	2	6	0	47	16	0	0	3	23	1	0
6	0	2	6	15	31	6	11	1	3	12	0	0
7	2	7	0	0	1	0	0	6	6	0	0	0
8	0	0	0	0	11	2	0	28	0	0	0	2
9	0	5	12	7	4	3	0	0	0	10	28	1
10	0	29	0	37	0	16	0	3	0	5	0	0
11	0	0	22	0	0	0	0	18	0	12	1	6
12	0	1	0	12	0	29	0	0	6	1	6	0
13	0	7	9	0	7	17	3	13	0	0	4	9
14	0	3	0	0	12	2	0	29	0	0	10	0
15	0	13	5	0	13	4	0	10	0	3	22	2
16	0	4	1	2	25	0	0	0	0	13	18	0
17	10	10	25	0	3	21	0	2	14	5	0	2
18	0	0	0	64	9	0	0	2	28	0	1	9
19	0	21	0	3	0	0	0	0	28	0	9	17
20	0	11	39	2	14	0	0	36	0	0	12	0
21	0	0	0	36	1	22	0	14	1	3	0	0
22	0	19	1	2	0	10	2	11	0	15	7	0
23	0	6	0	16	0	20	0	0	0	4	2	2
24	0	0	0	17	0	0	0	1	24	10	0	4
25	18	2	0	41	0	0	1	0	0	0	5	0
26	0	0	0	2	6	0	0	0	0	3	0	0
27	0	24	13	11	5	9	10	1	4	10	5	0
28	0	3	38	0	0	0	0	0	0	3	0	0
29	0		3	21	0	0	24	0	37	7	0	0
30	0		11	0	1	0	0	0	4	1	0	0
31	19		3		0		0	0		0		0

Resumen mensual y anual

	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)	82	178	198	342	243	181	56	177	162	145	150	58	1972
Nro. días con lluvia	8	21	17	19	19	16	8	16	13	20	18	12	187
Lluvia máxima 24 h	Valor (mm)	19	29	39	64	47	29	24	36	37	23	28	64
	Día	31	10	20	18	5	12	29	20	29	5	9	18-Abr

Lluvia mensual vs histórico



Estación Pluviométrica: LA PALMERA

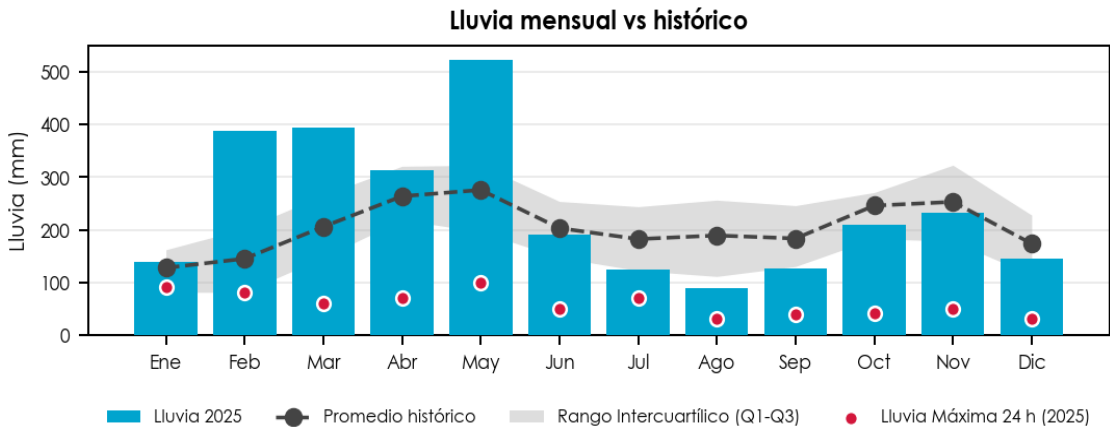
Departamento: Risaralda
Municipio: Marsella

Latitud: 4.9967
Longitud: -75.7440

Altitud: 1554 msnm

Lluvia diaria (mm)													
Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	
1	8	0	40	15	0	15	0	10	0	15	5	3	
2	10	0	20	0	0	0	4	0	0	20	10	0	
3	0	80	0	4	100	8	7	0	4	0	0	0	
4	4	0	0	0	0	4	0	4	5	0	0	14	
5	10	60	60	0	0	0	0	0	0	0	0	0	
6	10	0	0	0	5	50	10	8	0	30	9	0	
7	0	60	12	30	60	0	0	0	0	0	10	15	
8	0	0	0	0	0	8	0	0	2	0	0	0	
9	0	0	0	20	20	14	0	0	0	0	0	0	
10	1	0	5	0	0	0	0	4	0	0	40	0	
11	0	0	4	0	0	10	0	1	0	0	10	0	
12	0	10	8	0	10	8	4	0	0	5	0	20	
13	0	14	40	5	70	4	0	4	5	10	10	12	
14	3	0	0	0	0	0	0	0	0	30	50	0	
15	0	0	0	0	0	0	0	0	10	0	0	14	
16	2	20	30	40	90	20	2	0	5	0	0	0	
17	0	10	10	0	0	0	0	0	1	15	0	0	
18	0	0	0	0	10	14	6	0	0	0	0	0	
19	0	0	0	0	30	0	4	1	9	0	10	2	
20	0	0	4	0	0	0	0	11	0	25	0	0	
21	0	14	50	10	0	8	3	0	0	0	0	0	
22	0	50	0	50	0	0	0	0	30	41	17	11	
23	0	0	0	0	10	5	0	5	0	0	0	15	
24	0	10	0	0	0	0	70	1	0	0	15	0	
25	0	60	0	70	10	10	4	0	40	5	0	0	
26	0	0	35	0	4	0	0	0	0	0	40	0	
27	0	0	0	20	0	0	0	10	10	0	0	30	
28	0	0	6	0	15	4	10	30	5	10	0	0	
29	0		50	10	20	8	0	0	0	0	2	10	
30	90		10	40	40	0	0	0	0	2	5	0	
31	0		10		30		0	0		1		0	

Resumen mensual y anual														
		Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)		138	388	394	314	524	190	124	89	126	209	233	146	2875
Nro. días con lluvia		9	11	17	12	16	16	11	12	12	13	14	11	154
Lluvia máxima 24 h	Valor (mm)	90	80	60	70	100	50	70	30	40	41	50	30	100
	Día	30	3	5	25	3	6	24	28	25	22	14	27	3-May



Estación Pluviométrica: EL BARRANCO

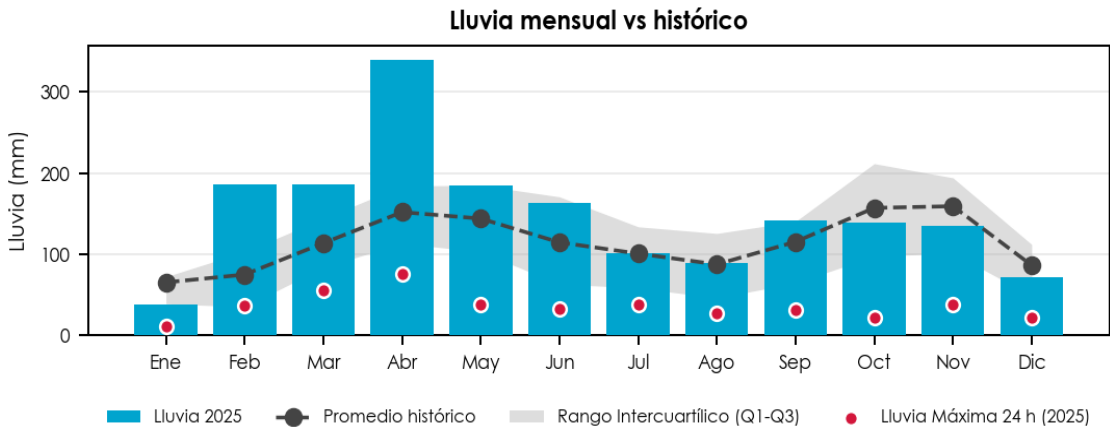
Departamento: Risaralda
Municipio: Mistrato

Latitud: 5.3197
Longitud: -75.8832

Altitud: 1596 msnm

Lluvia diaria (mm)													
Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	
1	2	3	3	18	1	4	0	2	16	0	0	3	
2	0	1	5	9	7	0	8	0	0	2	2	3	
3	4	36	1	0	0	4	0	0	0	0	10	2	
4	10	0	1	0	25	3	2	0	0	0	0	4	
5	9	0	12	7	25	0	0	0	15	3	0	0	
6	0	0	3	18	8	13	2	1	0	0	0	0	
7	1	5	5	0	1	0	0	6	0	0	0	0	
8	0	0	1	0	3	0	0	26	0	18	0	18	
9	0	0	3	13	0	18	2	0	0	9	10	5	
10	0	10	0	62	0	20	1	3	0	3	2	2	
11	0	2	1	7	0	0	2	2	0	10	0	0	
12	0	4	0	0	4	32	2	0	2	2	1	0	
13	0	12	13	0	1	16	0	3	0	3	17	2	
14	0	4	0	0	0	0	0	2	0	0	0	0	
15	0	10	14	0	32	4	0	5	0	3	8	0	
16	0	11	0	0	37	2	0	0	0	21	37	0	
17	0	5	12	0	0	0	0	6	31	7	0	0	
18	0	2	0	22	7	0	0	2	28	0	0	8	
19	0	23	0	17	0	0	0	0	0	5	21	21	
20	0	5	55	0	11	0	0	20	0	0	3	0	
21	0	0	0	8	0	4	0	4	4	3	0	0	
22	0	12	0	20	13	18	0	0	0	8	4	0	
23	0	0	1	27	0	7	0	4	0	0	0	2	
24	0	17	0	3	0	4	0	0	11	12	2	0	
25	6	8	0	75	3	0	32	0	20	0	0	0	
26	0	0	0	0	0	0	0	0	0	0	2	0	
27	0	13	26	7	5	14	12	3	4	17	3	0	
28	1	3	13	0	1	0	38	0	0	2	0	0	
29	0		6	27	0	0	0	0	7	3	2	1	
30	0		8	0	0	0	0	0	4	8	10	0	
31	5		3		0		0	0		0		0	

Resumen mensual y anual														
		Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)		38	186	186	340	184	163	101	89	142	139	134	71	1773
Nro. días con lluvia		8	20	20	16	17	15	10	15	11	19	16	12	179
Lluvia máxima 24 h	Valor (mm)	10	36	55	75	37	32	38	26	31	21	37	21	75
	Día	4	3	20	25	16	12	28	8	17	16	16	19	25-Abr



Estación Pluviométrica: COMBIA

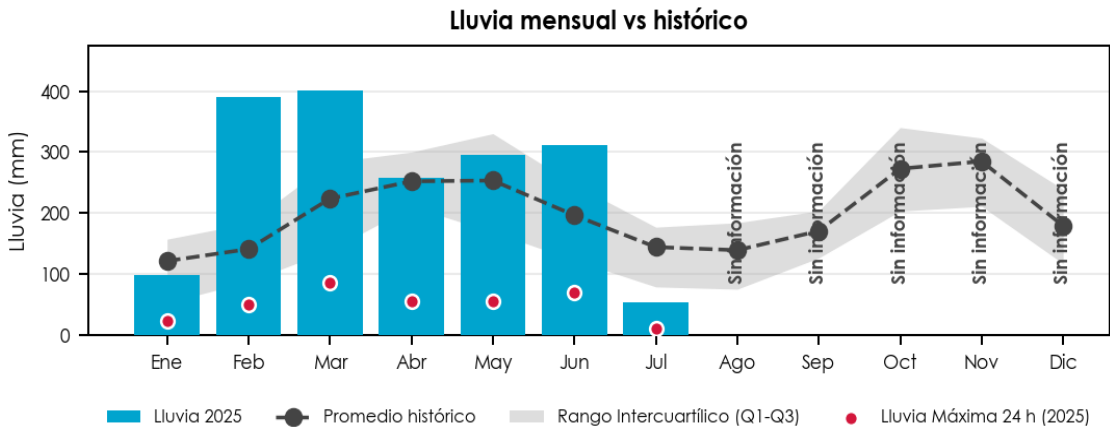
Departamento: Risaralda
Municipio: Pereira

Latitud: 4.8425
Longitud: -75.7780

Altitud: 1210 msnm

Lluvia diaria (mm)												
Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic
1	0	7	16	7	2	20	0	-	-	-	-	-
2	23	0	20	4	11	0	0	-	-	-	-	-
3	18	13	21	5	0	8	10	-	-	-	-	-
4	15	14	11	0	56	0	5	-	-	-	-	-
5	0	23	46	0	0	6	0	-	-	-	-	-
6	5	0	0	16	48	2	0	-	-	-	-	-
7	2	9	21	4	2	4	7	-	-	-	-	-
8	0	0	0	0	3	2	1	-	-	-	-	-
9	5	6	14	0	0	50	0	-	-	-	-	-
10	0	49	0	36	0	12	0	-	-	-	-	-
11	0	1	85	0	0	0	0	-	-	-	-	-
12	0	41	8	0	0	28	4	-	-	-	-	-
13	0	13	44	4	3	21	6	-	-	-	-	-
14	0	8	0	0	0	0	7	-	-	-	-	-
15	0	9	3	0	55	0	0	-	-	-	-	-
16	23	20	45	0	42	20	0	-	-	-	-	-
17	0	7	15	0	8	3	0	-	-	-	-	-
18	0	8	0	0	11	0	0	-	-	-	-	-
19	0	32	0	6	0	9	0	-	-	-	-	-
20	0	30	0	19	2	0	0	-	-	-	-	-
21	0	5	0	42	0	14	0	-	-	-	-	-
22	0	6	0	20	0	70	0	-	-	-	-	-
23	0	3	0	0	0	7	4	-	-	-	-	-
24	0	7	0	0	8	12	0	-	-	-	-	-
25	0	25	0	12	9	0	5	-	-	-	-	-
26	0	24	5	4	0	20	4	-	-	-	-	-
27	7	16	10	55	16	3	0	-	-	-	-	-
28	0	14	3	0	0	0	0	-	-	-	-	-
29	0		25	12	0	0	0	-	-	-	-	-
30	0		10	11	19	0	0	-	-	-	-	-
31	0		0		0		0	-		-		-

Resumen mensual y anual													
		Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic
Lluvia mensual (mm)		98	390	402	257	295	311	53	-	-	-	-	-
Nro. días con lluvia		8	25	18	16	16	19	10	-	-	-	-	-
Lluvia máxima 24 h	Valor (mm)	23	49	85	55	56	70	10	-	-	-	-	-
	Día	2	10	11	27	4	22	3	-	-	-	-	-



Estación Pluviométrica: PÍLAMO

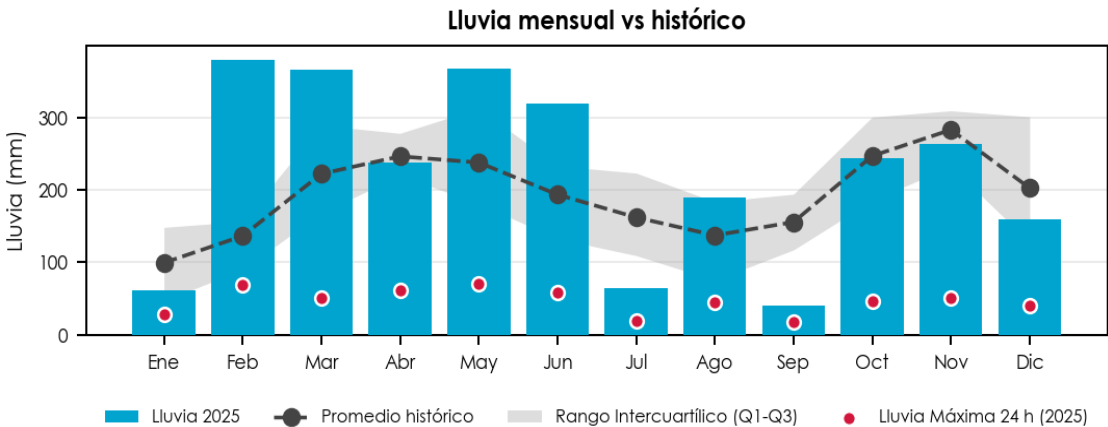
Departamento: Risaralda
Municipio: Pereira

Latitud: 4.8683
Longitud: -75.7932

Altitud: 1159 msnm

Lluvia diaria (mm)													
Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	
1	0	2	14	10	1	9	0	0	0	1	0	0	
2	4	0	38	4	16	0	0	0	0	7	6	0	
3	12	0	4	1	0	47	9	0	0	0	17	3	
4	28	48	26	0	54	0	1	18	2	0	1	2	
5	0	0	41	1	1	3	0	0	1	0	0	0	
6	0	0	0	0	61	1	0	25	0	0	0	0	
7	2	2	21	4	0	0	0	10	3	0	0	0	
8	0	2	0	0	5	1	14	5	0	2	0	18	
9	2	2	4	0	0	15	1	1	0	9	6	2	
10	0	69	0	43	0	32	0	2	0	0	18	0	
11	0	2	45	1	0	0	0	1	0	44	0	5	
12	0	24	4	0	7	20	2	0	0	0	0	0	
13	0	14	51	14	7	14	7	0	0	33	2	0	
14	0	8	1	0	1	0	0	0	1	0	2	0	
15	0	10	9	0	70	21	0	45	0	3	51	2	
16	13	40	23	0	34	9	9	0	0	15	0	3	
17	0	2	11	0	6	1	0	4	1	3	2	40	
18	0	1	0	2	9	0	0	1	5	1	28	30	
19	0	35	0	9	0	13	0	0	0	2	43	34	
20	0	28	0	9	1	0	0	3	4	13	1	0	
21	0	3	0	0	0	13	1	25	0	3	0	0	
22	0	1	0	22	0	55	0	0	0	1	47	6	
23	0	1	0	9	1	4	0	2	0	0	17	2	
24	0	12	0	1	35	4	1	1	0	18	0	8	
25	0	9	0	26	1	0	1	0	0	20	7	4	
26	0	18	0	3	1	58	0	0	0	3	1	0	
27	0	22	33	61	19	0	0	0	2	46	15	0	
28	0	25	2	1	0	0	0	0	1	0	0	0	
29	0		14	9	0	0	0	27	17	15	0	0	
30	0		25	8	30	0	19	17	4	5	0	0	
31	0		0		8		0	2		0		0	

Resumen mensual y anual														
	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual	
Lluvia mensual (mm)	61	380	366	238	368	320	65	189	41	244	264	159	2695	
Nro. días con lluvia	6	24	18	20	21	18	11	17	11	20	17	14	197	
Lluvia máxima 24 h	Valor (mm)	28	69	51	61	70	58	19	45	17	46	51	40	70
	Día	4	10	13	27	15	26	30	15	29	27	15	17	15-May



Estación Pluviométrica: LA ORIENTAL

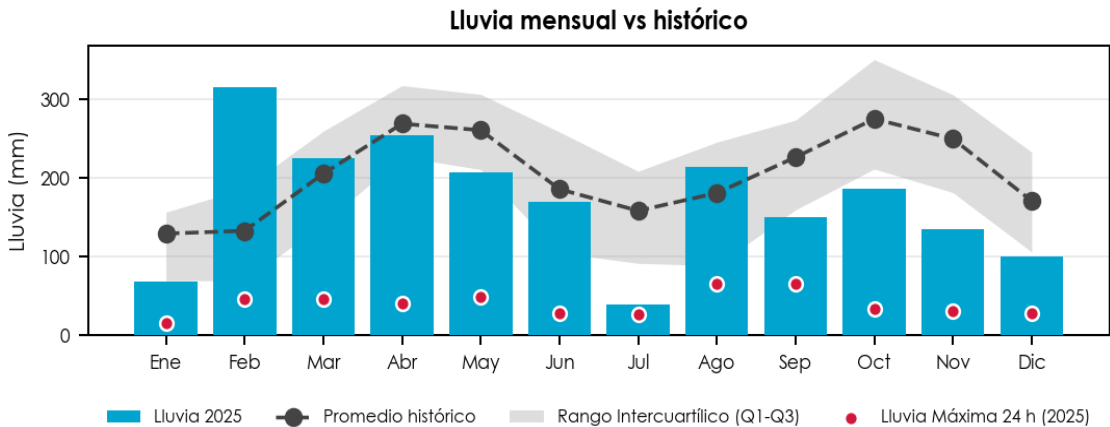
Departamento: Risaralda
Municipio: Quinchía

Latitud: 5.3571
Longitud: -75.7045

Altitud: 1654 msnm

Lluvia diaria (mm)													
Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	
1	6	8	25	38	5	4	0	0	3	0	0	28	
2	1	0	0	24	48	0	0	0	0	33	0	0	
3	3	21	9	0	0	0	0	2	0	0	15	0	
4	15	17	1	0	25	3	2	0	0	0	18	0	
5	14	0	11	0	5	0	0	0	3	1	1	1	
6	0	0	0	20	17	14	0	2	24	2	0	0	
7	11	16	4	3	0	0	0	15	3	0	0	0	
8	0	0	0	0	13	5	5	39	0	0	0	0	
9	2	18	2	15	0	7	0	0	0	8	0	0	
10	0	2	0	37	0	17	3	3	0	8	0	0	
11	0	0	45	0	0	0	0	0	0	28	30	0	
12	0	20	0	40	0	15	0	0	0	0	0	0	
13	0	44	17	0	0	24	3	10	0	0	2	0	
14	0	3	0	0	3	2	0	12	0	0	3	7	
15	0	12	6	0	26	0	0	13	0	5	27	3	
16	0	27	1	0	36	7	0	1	0	25	4	17	
17	4	45	36	0	9	8	0	0	0	0	8	8	
18	3	2	0	1	7	0	0	3	10	0	1	5	
19	0	19	0	6	0	0	0	0	0	0	9	12	
20	0	16	5	0	2	27	0	19	0	13	0	0	
21	0	8	0	6	0	8	0	65	0	9	0	0	
22	0	1	0	2	0	8	0	26	0	23	0	0	
23	0	0	0	9	0	9	0	0	0	0	11	12	
24	0	8	0	1	0	0	0	2	65	10	0	3	
25	9	15	4	6	0	0	0	0	0	0	0	0	
26	0	0	0	0	9	10	0	0	0	15	0	0	
27	0	3	5	20	1	1	0	0	5	0	5	4	
28	0	10	14	0	0	0	0	0	0	1	0	0	
29	0		25	26	1	0	26	1	36	5	0	0	
30	0		10	0	0	0	0	0	0	0	0	0	
31	0		5		0		0	0		0		0	

Resumen mensual y anual													
	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)	68	315	225	254	207	169	39	213	149	186	134	100	2059
Nro. días con lluvia	10	21	18	16	15	17	5	15	8	15	13	11	164
Lluvia máxima 24 h	Valor (mm)	15	45	45	40	48	27	26	65	65	30	28	65
	Día	4	17	11	12	2	20	29	21	24	2	11	21-Ago



Estación Pluviométrica: LOS NARANJOS

Departamento: Risaralda
Municipio: Santuario

Latitud: 5.0442
Longitud: -75.9994

Altitud: 1584 msnm

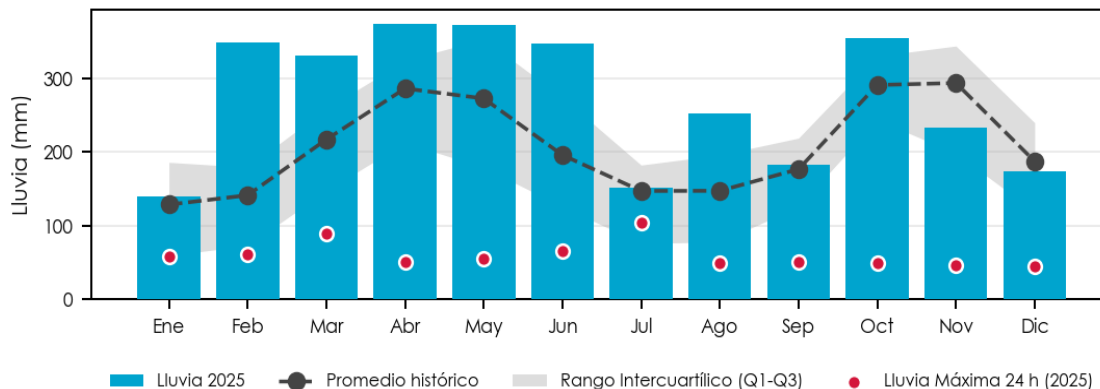
Lluvia diaria (mm)

Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic
1	21	21	2	15	2	9	0	0	27	0	0	5
2	2	0	4	19	35	2	0	7	4	15	4	8
3	57	0	2	9	0	21	0	0	0	0	31	20
4	15	5	19	0	42	3	0	0	0	3	21	38
5	0	0	45	2	6	2	0	0	0	0	14	0
6	0	8	22	20	21	2	0	19	0	3	0	0
7	0	11	22	9	4	0	0	48	50	3	0	10
8	23	0	12	0	0	0	0	12	0	6	0	1
9	22	18	8	2	0	24	0	0	26	30	0	0
10	0	20	0	27	0	65	15	4	0	26	0	0
11	0	2	27	0	0	2	8	0	0	39	0	2
12	0	18	0	0	4	37	0	27	0	7	0	0
13	0	24	89	2	3	32	0	5	0	2	2	0
14	0	20	3	0	5	8	0	6	0	0	10	2
15	0	37	36	0	35	0	0	39	0	18	46	4
16	0	27	0	0	54	0	0	0	0	12	22	6
17	0	3	6	0	5	1	0	2	0	0	0	0
18	0	60	0	0	45	0	0	2	38	0	0	11
19	0	5	10	2	0	0	0	0	4	18	11	44
20	0	7	0	18	21	13	0	8	5	0	4	0
21	0	0	0	10	0	15	6	9	4	17	0	0
22	0	3	0	15	0	38	104	10	0	6	7	2
23	0	10	0	46	0	36	0	0	0	0	20	0
24	0	3	0	38	0	4	0	0	0	29	0	15
25	0	18	0	10	3	0	0	0	0	16	2	3
26	0	26	0	22	0	26	0	0	0	16	2	0
27	0	0	3	50	39	8	19	0	0	31	16	0
28	0	3	6	7	3	0	0	0	0	0	2	2
29	0		3	49	33	0	0	20	16	4	9	0
30	0		8	3	13	0	0	29	8	7	10	0
31	0		4		0		0	5		48		0

Resumen mensual y anual

	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)	140	349	331	375	373	348	152	252	182	356	233	173	3264
Nro. días con lluvia	6	22	20	21	19	20	5	17	10	22	18	16	196
Lluvia máxima 24 h	Valor (mm)												
	Día												
	57	60	89	50	54	65	104	48	50	48	46	44	104
	3	18	13	27	16	10	22	7	7	31	15	19	22-Jul

Lluvia mensual vs histórico

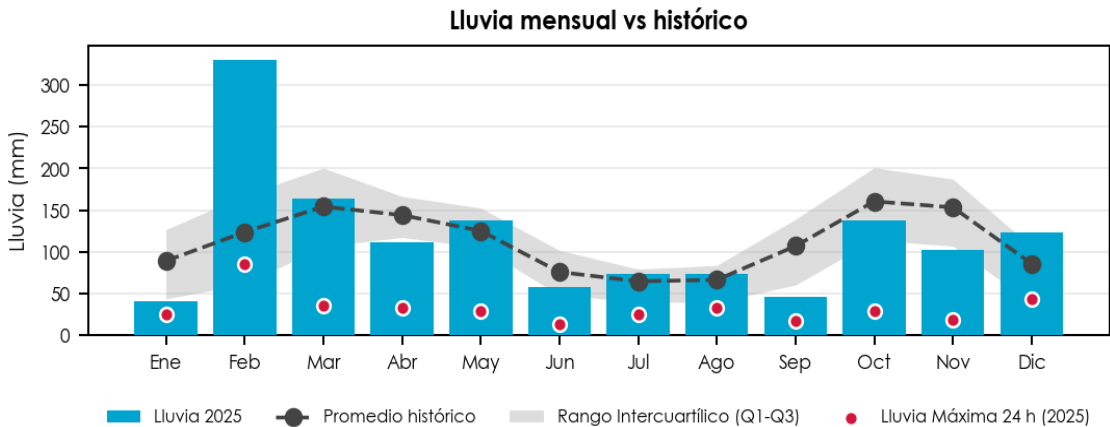


Estación Pluviométrica: CEYLÁN

Departamento: Santander Latitud: 7.1828 Altitud: 1028 msnm
Municipio: Bucaramanga Longitud: -73.1144

Lluvia diaria (mm)													
Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	
1	2	0	0	2	5	0	6	3	0	11	0	43	
2	0	0	0	0	2	1	9	5	3	5	0	8	
3	0	0	0	0	14	0	5	0	1	4	18	9	
4	0	0	35	6	21	3	0	0	0	0	10	10	
5	0	0	16	0	0	4	0	0	0	0	13	33	
6	0	3	11	2	0	0	0	0	2	0	2	0	
7	24	5	0	0	0	0	0	33	5	0	0	0	
8	2	0	0	0	2	0	0	6	0	9	0	0	
9	13	24	12	6	0	0	2	0	0	22	0	0	
10	0	62	3	4	0	0	4	0	0	11	0	0	
11	0	12	0	0	5	2	0	0	0	3	0	3	
12	0	0	0	0	3	12	24	0	0	0	0	8	
13	0	29	2	0	0	0	0	0	0	0	0	5	
14	0	73	3	0	0	3	0	0	0	0	17	0	
15	0	9	1	0	28	0	0	7	0	0	11	0	
16	0	5	0	3	8	0	0	11	0	0	0	0	
17	0	0	0	0	0	2	0	4	0	4	0	0	
18	0	0	0	0	0	0	0	0	0	9	0	0	
19	0	0	0	3	16	0	7	0	4	28	0	0	
20	0	8	4	9	24	0	1	0	0	0	9	0	
21	0	11	0	0	7	0	0	2	0	6	0	4	
22	0	2	0	0	0	0	0	0	0	0	0	0	
23	0	0	13	18	3	4	0	0	0	0	0	0	
24	0	0	0	6	0	1	8	0	0	0	0	0	
25	0	0	0	33	0	0	3	2	17	0	0	0	
26	0	3	0	8	0	0	0	0	4	0	0	0	
27	0	0	33	3	0	13	0	0	0	12	0	0	
28	0	85	0	0	0	12	0	0	0	8	0	0	
29	0		9	0	0	0	0	0	0	5	8	0	
30	0		0	8	0	0	0	0	9	0	14	0	
31	0		22		0		4	0		0		0	

Resumen mensual y anual														
		Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)		41	331	164	111	138	57	73	73	45	137	102	123	1395
Nro. días con lluvia		4	14	13	14	13	11	11	9	8	14	9	9	129
Lluvia máxima 24 h	Valor (mm)	24	85	35	33	28	13	24	33	17	28	18	43	85
	Día	7	28	4	25	15	27	12	7	25	19	3	1	28-Feb



Estación Pluviométrica: CHAPA

Departamento: Santander
Municipio: Charalá

Latitud: 6.3240
Longitud: -73.0697

Altitud: 1524 msnm

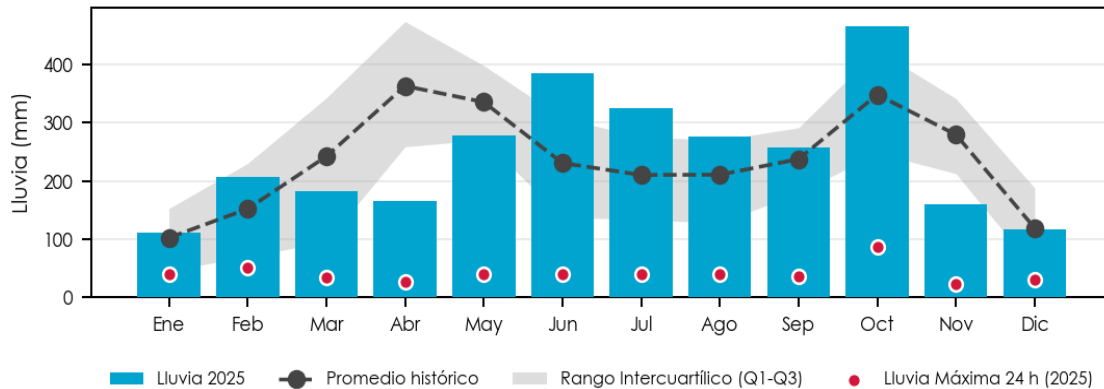
Lluvia diaria (mm)

Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic
1	0	0	0	10	10	0	25	10	4	0	4	3
2	0	0	0	15	5	27	20	20	20	19	0	2
3	0	0	4	5	20	10	10	40	7	0	0	7
4	10	0	0	2	5	40	10	0	1	11	4	20
5	15	3	0	10	3	20	5	0	0	0	16	15
6	20	1	0	3	14	15	3	1	8	1	5	0
7	40	0	0	25	25	40	0	34	36	8	0	0
8	0	0	0	5	40	5	0	31	0	2	3	0
9	0	5	2	9	0	5	40	2	0	2	0	11
10	0	5	3	0	0	2	35	5	0	60	3	0
11	0	10	5	0	10	2	30	4	1	29	4	0
12	0	0	7	0	8	10	25	0	0	5	7	2
13	0	9	10	0	2	13	20	2	6	10	7	0
14	0	10	5	0	5	10	0	29	14	0	12	1
15	0	0	8	0	10	5	0	16	7	13	23	7
16	0	0	10	0	5	40	0	1	0	0	13	30
17	0	0	20	4	20	40	5	14	29	25	0	9
18	0	0	0	5	5	40	0	9	36	10	15	10
19	0	5	0	9	15	25	0	0	6	3	4	0
20	0	5	4	10	30	10	0	0	1	18	7	0
21	0	40	0	2	3	10	5	8	10	23	4	0
22	0	50	0	9	0	5	15	14	0	86	5	0
23	0	2	10	3	0	5	7	8	8	29	4	0
24	0	25	5	1	0	2	20	4	0	54	0	0
25	0	30	0	5	20	0	5	0	0	5	0	0
26	4	4	4	10	8	0	10	0	7	3	3	0
27	22	0	20	8	10	0	0	10	26	12	3	0
28	0	2	33	8	3	0	0	0	5	5	4	0
29	0		33	3	2	0	0	13	26	22	7	0
30	0		0	5	0	5	15	1	0	3	2	0
31	0		0		0		20	0		8		0

Resumen mensual y anual

		Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)		111	206	183	166	278	386	325	276	258	466	159	117	2931
Nro. días con lluvia		6	16	17	23	24	24	20	22	20	26	23	12	233
Lluvia máxima 24 h	Valor (mm)	40	50	33	25	40	40	40	40	36	86	23	30	86
	Día	7	22	28	7	8	4	9	3	7	22	15	16	22-Oct

Lluvia mensual vs histórico



Estación Pluviométrica: VILLANUEVA

Departamento: Santander

Municipio: Charalá

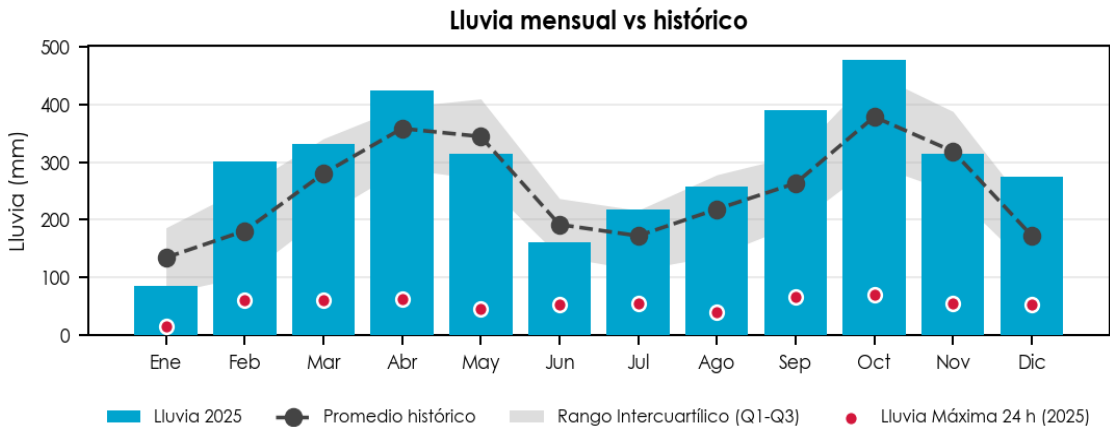
Latitud: 6.2314

Longitud: -73.1699

Altitud: 1343 msnm

Lluvia diaria (mm)													
Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	
1	5	0	8	12	6	53	0	20	0	0	0	0	5
2	4	2	35	10	15	6	1	40	0	0	0	0	4
3	6	18	5	33	2	0	10	9	0	2	25	10	
4	11	16	2	22	45	2	5	5	18	45	40	22	
5	2	24	13	0	0	0	17	0	5	0	15	23	
6	0	6	45	1	10	0	4	0	22	0	2	30	
7	0	22	15	14	2	1	3	0	35	0	0	12	
8	12	20	0	12	20	2	0	15	0	0	0	2	
9	14	0	0	10	30	0	2	10	0	2	0	14	
10	0	2	0	0	0	1	55	15	10	45	2	0	
11	0	0	0	0	4	8	5	2	0	20	12	0	
12	0	2	1	1	2	0	8	15	0	42	20	0	
13	0	10	0	2	5	21	25	27	8	30	25	0	
14	0	10	2	0	3	8	0	12	0	0	40	44	
15	0	0	18	0	25	0	0	2	0	30	22	25	
16	0	2	10	0	35	1	0	4	0	70	14	6	
17	0	12	60	0	3	0	0	22	2	22	0	52	
18	0	2	8	1	5	0	0	16	65	0	3	8	
19	0	60	40	0	35	0	0	0	27	0	1	0	
20	0	2	0	44	25	2	0	0	0	2	0	0	
21	0	0	0	56	15	8	0	0	0	10	2	5	
22	0	30	0	10	10	14	10	0	2	5	0	0	
23	0	15	2	3	0	13	0	0	20	2	11	4	
24	0	12	0	60	0	7	8	0	15	35	0	2	
25	6	5	0	36	6	0	1	3	3	42	0	0	
26	11	3	22	62	0	0	4	25	55	15	2	3	
27	0	25	18	20	10	2	0	0	47	7	55	2	
28	0	1	10	0	0	10	24	1	2	15	6	1	
29	13		2	11	0	2	6	0	55	25	18	0	
30	0		1	5	0	0	15	15	0	12	0	0	
31	0		15		2		14	0		0		0	

Resumen mensual y anual														
		Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)		84	301	332	425	315	161	217	258	391	478	315	274	3551
Nro. días con lluvia		10	23	21	21	23	18	19	19	17	21	19	20	231
Lluvia máxima 24 h	Valor (mm)	14	60	60	62	45	53	55	40	65	70	55	52	70
	Día	9	19	17	26	4	1	10	2	18	16	27	17	16-Oct



Estación Pluviométrica: CUCHICUTE

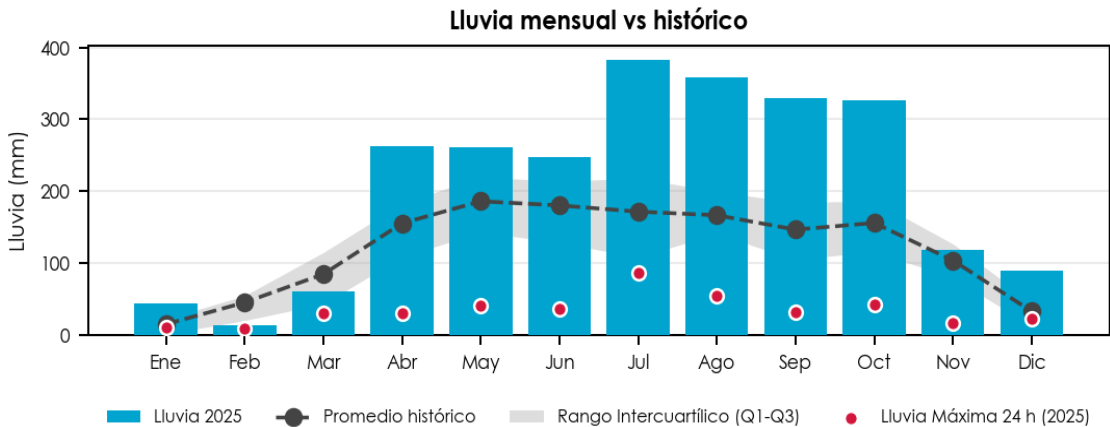
Departamento: Santander
Municipio: Curiti

Latitud: 6.5747
Longitud: -73.0503

Altitud: 1593 msnm

Lluvia diaria (mm)													
Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	
1	0	0	0	8	0	36	7	0	30	0	0	0	
2	8	0	3	0	20	8	14	55	0	0	0	0	
3	10	0	5	0	5	10	9	10	12	15	0	0	
4	8	0	0	0	0	0	11	15	32	0	0	11	
5	0	0	2	0	0	0	14	11	30	18	16	0	
6	0	0	0	30	6	16	0	20	32	11	0	0	
7	0	0	0	0	0	10	11	30	14	8	15	0	
8	0	0	0	25	17	0	20	10	0	19	10	0	
9	0	0	0	0	32	9	7	8	21	11	0	22	
10	0	0	0	0	0	20	15	18	0	0	0	9	
11	0	0	0	0	41	10	86	12	0	15	0	0	
12	0	0	0	0	0	18	18	16	0	10	0	0	
13	0	0	0	18	0	10	11	0	0	0	6	0	
14	0	0	0	0	16	6	8	0	11	0	0	0	
15	0	0	0	24	9	0	12	14	0	20	0	15	
16	10	0	0	0	0	0	5	10	0	35	14	0	
17	0	0	5	20	22	0	12	18	16	20	0	0	
18	0	0	0	8	12	0	0	12	21	42	0	0	
19	0	0	0	0	15	4	9	0	12	11	0	0	
20	0	0	0	25	18	9	10	24	11	15	9	14	
21	0	0	0	0	0	7	17	0	0	6	0	7	
22	8	9	0	8	0	12	10	0	0	0	0	0	
23	0	0	0	0	0	0	20	0	0	20	15	0	
24	0	0	0	20	0	0	11	0	18	10	11	0	
25	0	0	0	15	9	20	9	29	30	0	0	11	
26	0	0	0	0	0	15	7	15	12	11	7	0	
27	0	4	0	22	14	0	12	0	0	20	15	0	
28	0	0	0	11	0	9	18	0	18	10	0	0	
29	0		30	10	10	6	0	14	0	0	0	0	
30	0		0	18	15	12	0	18	10	0	0	0	
31	0		16		0		0	0		0		0	

Resumen mensual y anual														
		Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)		44	13	61	262	261	247	383	359	330	327	118	89	2494
Nro. días con lluvia		5	2	6	15	16	20	26	20	17	20	10	7	164
Lluvia máxima 24 h	Valor (mm)	10	9	30	30	41	36	86	55	32	42	16	22	86
	Día	3	22	29	6	11	1	11	2	4	18	5	9	11-Jul



Estación Pluviométrica: MIPORAL

Departamento: Santander
Municipio: Floridablanca

Latitud: 7.0994
Longitud: -73.0846

Altitud: 1241 msnm

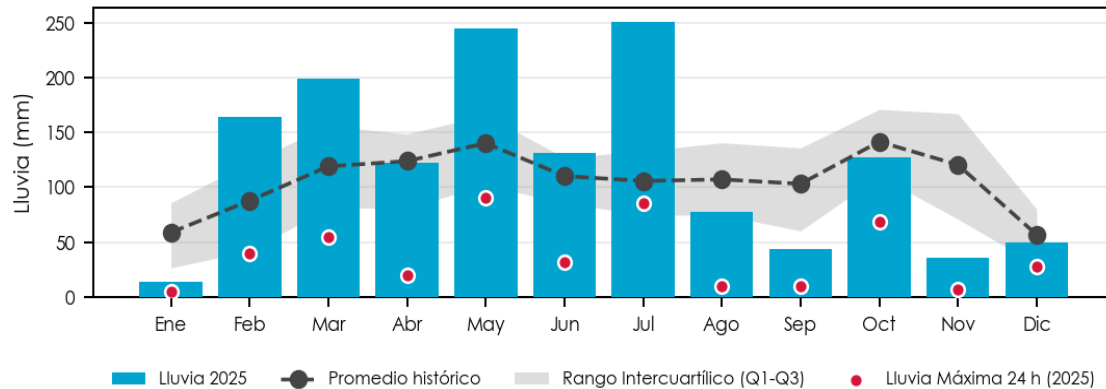
Lluvia diaria (mm)

Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic
1	0	0	20	0	10	0	0	1	0	3	2	28
2	2	0	10	10	4	7	35	0	5	0	0	0
3	0	0	30	5	2	14	0	6	1	1	3	0
4	0	15	24	2	5	0	7	0	0	3	7	5
5	4	0	1	7	0	0	0	1	0	0	0	0
6	3	7	3	0	1	2	1	2	2	0	2	3
7	0	5	0	20	2	1	0	4	0	1	1	7
8	5	0	2	0	0	0	3	10	1	0	0	2
9	0	5	0	3	15	2	1	2	3	3	0	0
10	0	10	55	2	0	3	0	3	0	2	0	0
11	0	0	0	0	0	2	1	5	0	0	1	0
12	0	5	0	0	26	14	85	0	2	1	3	0
13	0	40	0	3	5	0	0	7	3	0	0	0
14	0	32	1	0	70	1	2	5	0	2	0	0
15	0	10	0	2	3	3	1	7	10	68	1	1
16	0	3	2	15	2	2	0	4	2	0	4	2
17	0	2	0	10	90	5	0	2	1	2	0	0
18	0	0	0	5	2	0	0	0	0	14	0	0
19	0	0	3	0	0	0	0	0	0	0	0	2
20	0	10	0	4	1	2	0	3	1	6	0	0
21	0	3	3	1	0	0	2	2	2	10	1	0
22	0	5	0	0	0	19	49	0	1	0	3	0
23	0	3	1	3	0	17	39	1	0	0	0	0
24	0	0	0	2	0	0	0	0	0	2	0	0
25	0	2	0	8	0	0	10	0	0	3	1	0
26	0	5	2	0	0	5	5	0	2	0	0	0
27	0	0	36	3	0	32	0	2	1	1	3	0
28	0	2	2	0	0	0	2	0	5	0	0	0
29	0		0	14	0	0	3	5	0	2	2	0
30	0		1	3	7	0	5	2	2	2	2	0
31	0		3		0		0	3		1		0

Resumen mensual y anual

		Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)		14	164	199	122	245	131	251	77	44	127	36	50	1460
Nro. días con lluvia		4	18	18	20	16	17	17	21	17	19	15	8	190
Lluvia máxima 24 h	Valor (mm)	5	40	55	20	90	32	85	10	10	68	7	28	90
	Día	8	13	10	7	17	27	12	8	15	15	4	1	17-May

Lluvia mensual vs histórico



Estación Pluviométrica: CHOCHOS

Departamento: Santander
Municipio: Hato

Latitud: 6.5519
Longitud: -73.3108

Altitud: 1306 msnm

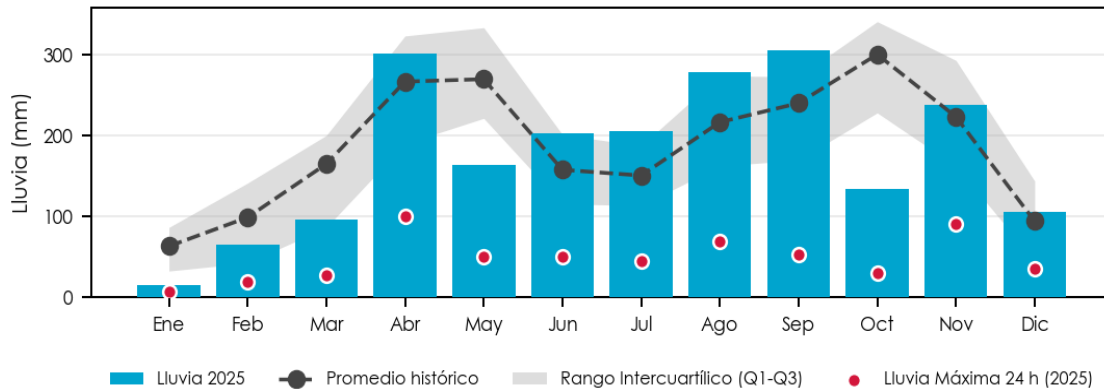
Lluvia diaria (mm)

Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic
1	0	0	0	10	4	3	0	0	1	1	0	10
2	2	0	0	19	8	1	44	28	21	0	3	0
3	0	12	0	4	0	0	1	50	0	0	0	0
4	6	0	0	47	0	0	0	0	29	2	27	9
5	0	0	0	22	1	0	34	0	6	1	20	35
6	0	0	8	19	0	12	0	0	36	13	0	24
7	0	6	0	0	50	0	0	44	3	0	0	0
8	0	18	0	0	0	0	0	69	0	0	0	0
9	0	0	0	0	14	11	0	1	16	3	15	0
10	0	0	0	22	0	1	0	14	2	26	0	0
11	0	0	0	0	1	1	3	2	1	0	0	0
12	0	0	0	0	0	25	11	0	0	7	0	0
13	0	8	4	0	0	50	6	0	4	0	4	0
14	0	0	0	0	0	16	0	16	0	0	0	5
15	0	0	1	0	2	0	0	0	0	0	8	2
16	0	0	18	0	2	0	0	11	0	0	90	0
17	0	0	0	0	12	0	1	0	0	29	0	20
18	0	0	0	7	28	0	0	6	23	3	25	0
19	0	0	0	0	15	0	0	0	14	0	3	0
20	0	0	7	0	5	0	31	0	0	0	23	0
21	0	0	0	100	17	0	0	0	29	2	1	0
22	0	3	0	8	2	36	5	28	0	0	0	0
23	0	0	8	0	0	26	0	1	36	0	0	0
24	0	17	0	3	0	1	25	0	13	6	0	0
25	6	0	0	0	0	0	7	0	11	12	0	0
26	0	0	5	26	3	0	22	1	53	9	6	0
27	0	0	27	5	0	2	6	8	3	0	13	0
28	0	0	18	0	0	17	2	0	0	0	0	0
29	0		0	5	0	0	0	0	4	13	0	0
30	0		0	5	0	0	0	0	1	0	0	0
31	0		0		0		7	0		7		0

Resumen mensual y anual

		Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)		14	64	96	302	164	202	205	279	306	134	238	105	2109
Nro. días con lluvia		3	6	9	15	15	14	15	14	20	15	13	7	146
Lluvia máxima 24 h	Valor (mm)	6	18	27	100	50	50	44	69	53	29	90	35	100
	Día	4	8	27	21	7	13	2	8	26	17	16	5	21-Abr

Lluvia mensual vs histórico



Estación Pluviométrica: EL ROBLE

Departamento: Santander
Municipio: Los Santos

Latitud: 6.8648
Longitud: -73.0515

Altitud: 1658 msnm

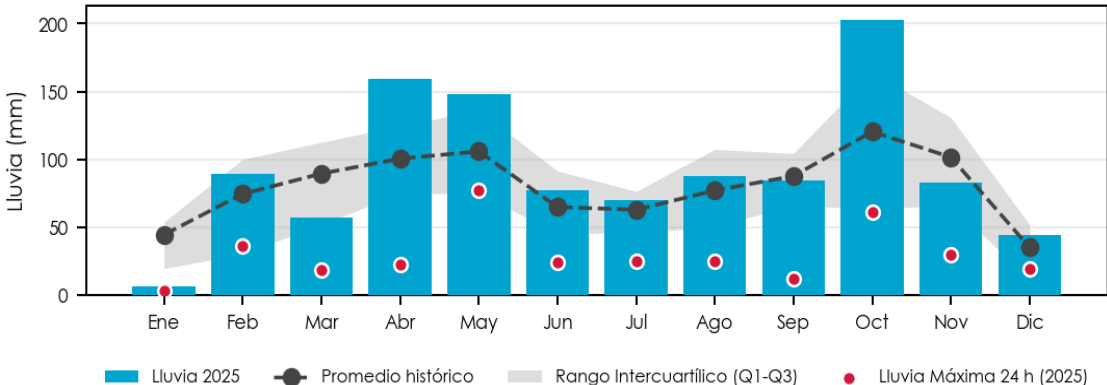
Lluvia diaria (mm)

Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic
1	0	36	0	5	0	0	0	0	0	0	0	4
2	0	0	2	0	3	1	8	2	1	7	0	0
3	3	0	0	0	0	3	1	2	0	0	0	2
4	0	0	1	22	0	0	14	0	4	0	0	10
5	3	0	3	2	0	1	0	0	5	4	0	3
6	0	0	18	18	6	0	1	0	1	0	0	0
7	0	0	0	0	7	0	0	13	2	0	0	6
8	0	9	0	2	2	0	0	10	0	8	0	0
9	0	0	4	12	0	9	1	1	0	0	7	0
10	0	8	0	3	0	4	0	0	0	0	1	0
11	0	0	5	0	0	0	1	3	5	18	0	0
12	0	0	0	0	1	24	5	0	0	0	15	0
13	0	10	0	0	2	5	2	0	3	0	7	0
14	0	19	0	0	0	2	0	2	0	0	0	0
15	0	0	9	0	25	2	0	25	0	7	0	0
16	0	2	0	0	4	0	0	5	7	22	7	0
17	0	0	1	0	7	0	0	0	0	0	10	0
18	0	0	1	15	77	0	0	18	12	0	4	0
19	0	0	2	0	5	3	0	2	10	7	0	19
20	0	0	0	22	4	0	1	0	0	6	0	0
21	0	0	0	3	1	0	0	0	0	3	0	0
22	0	0	0	1	0	0	0	4	0	0	0	0
23	0	0	3	0	0	2	5	1	0	2	2	0
24	0	0	0	0	0	2	1	0	6	12	0	0
25	0	0	0	12	0	0	0	0	12	13	0	0
26	0	5	0	13	4	0	3	0	10	25	0	0
27	0	0	0	15	0	1	2	0	5	0	0	0
28	0	0	4	0	0	18	0	0	0	1	30	0
29	0		0	6	0	0	25	0	1	61	0	0
30	0		0	8	0	0	0	0	0	7	0	0
31	0		4		0		0	0		0		0

Resumen mensual y anual

		Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)		6	89	57	159	148	77	70	88	84	203	83	44	1108
Nro. días con lluvia		2	7	13	16	14	14	14	13	15	16	9	6	139
Lluvia máxima 24 h	Valor (mm)	3	36	18	22	77	24	25	25	12	61	30	19	77
	Día	3	1	6	4	18	12	29	15	18	29	28	19	18-May

Lluvia mensual vs histórico



Estación Pluviométrica: LA PEÑA

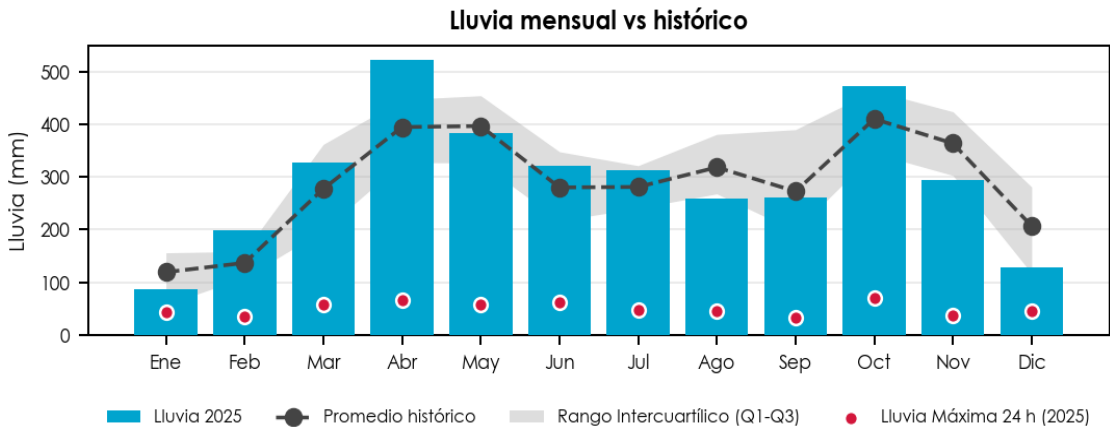
Departamento: Santander
Municipio: Oiba

Latitud: 6.1490
Longitud: -73.3621

Altitud: 1625 msnm

Lluvia diaria (mm)												
Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic
1	8	0	9	3	7	0	38	5	15	0	0	0
2	8	0	14	20	11	0	8	45	0	0	7	0
3	1	0	2	25	19	4	7	2	14	8	8	0
4	4	1	8	14	22	0	16	2	25	9	3	12
5	44	2	9	8	3	8	20	0	19	10	17	23
6	1	0	24	23	38	0	22	2	12	13	2	2
7	0	10	10	0	26	0	4	6	25	5	0	1
8	1	24	0	17	3	29	0	12	0	15	10	0
9	0	7	0	48	35	9	8	6	0	70	3	6
10	0	1	8	52	2	31	6	0	2	5	14	0
11	0	0	3	50	7	28	18	14	4	27	5	9
12	0	2	5	0	14	13	2	0	6	37	26	1
13	0	24	8	0	12	61	12	7	8	14	15	1
14	0	0	0	0	3	43	0	11	7	48	29	5
15	0	3	49	0	3	0	12	4	5	0	35	3
16	0	0	58	0	58	10	10	0	0	16	11	15
17	2	2	20	0	2	24	3	5	22	0	0	6
18	0	0	5	13	15	0	0	20	32	12	25	45
19	0	22	1	9	17	4	3	0	12	0	11	0
20	0	1	15	60	20	0	6	3	5	18	8	0
21	0	18	0	4	26	0	3	25	0	33	3	0
22	0	16	0	10	2	7	2	8	0	0	0	0
23	0	8	35	3	30	21	5	26	0	20	0	0
24	0	8	6	5	0	6	6	0	3	14	1	0
25	4	4	0	3	0	0	48	11	0	11	0	0
26	2	35	5	3	0	8	17	5	13	22	1	0
27	0	5	8	66	0	5	7	6	12	0	37	0
28	6	5	15	30	0	7	0	0	8	0	16	0
29	0		0	51	0	1	26	0	12	4	5	0
30	6		10	6	8	3	2	34	0	60	2	0
31	0		0		0		2	0		2		0

Resumen mensual y anual														
		Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)		87	198	327	523	383	322	313	259	261	473	294	129	3569
Nro. días con lluvia		12	20	23	23	24	20	27	22	21	23	24	13	252
Lluvia máxima 24 h	Valor (mm)	44	35	58	66	58	61	48	45	32	70	37	45	70
	Día	5	26	16	27	16	13	25	2	18	9	27	18	9-Oct



Estación Pluviométrica: LAS DELICIAS

Departamento: Santander
Municipio: Palmas Del Socorro

Latitud: 6.4058
Longitud: -73.2370

Altitud: 1737 msnm

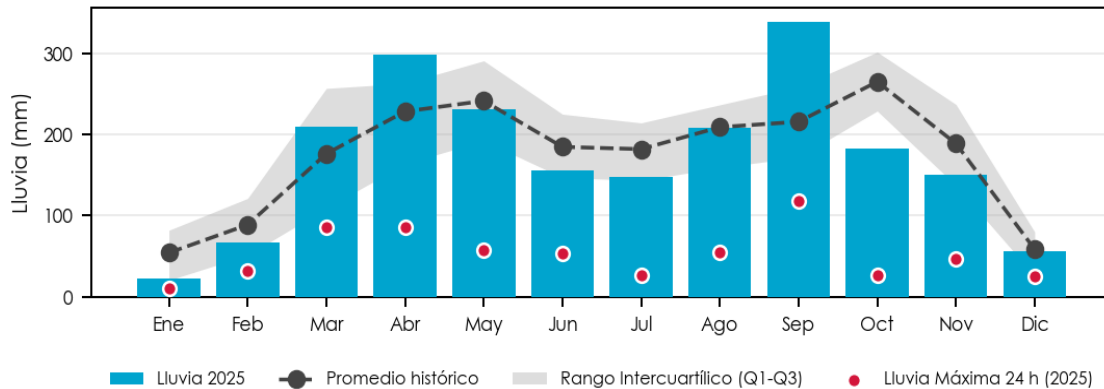
Lluvia diaria (mm)

Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic
1	0	0	0	11	11	2	0	0	0	0	0	4
2	0	0	0	0	58	2	13	55	10	0	0	0
3	7	0	0	2	11	0	1	32	3	0	0	0
4	4	32	0	15	2	0	4	0	2	10	3	2
5	11	0	0	2	0	0	6	2	2	0	0	25
6	0	0	47	32	21	1	0	19	6	0	2	13
7	0	22	0	0	6	0	0	7	24	2	0	2
8	0	0	0	0	19	0	0	16	0	0	3	0
9	0	0	0	0	26	0	0	3	0	3	0	0
10	0	0	0	12	0	0	6	9	23	22	2	0
11	0	0	0	0	0	4	0	8	0	21	0	0
12	0	0	5	0	2	6	2	0	5	0	4	0
13	0	8	2	0	1	23	0	0	0	0	1	0
14	0	0	0	0	5	17	13	9	10	0	6	8
15	0	0	2	0	3	0	0	0	0	15	47	2
16	0	0	39	0	0	2	0	2	0	4	45	0
17	0	0	11	0	3	2	0	4	3	27	0	0
18	0	0	0	9	16	0	0	12	33	2	9	0
19	0	0	0	6	14	2	0	0	15	3	0	0
20	0	2	0	86	6	0	16	0	0	2	10	0
21	0	0	0	0	12	5	4	0	35	4	1	0
22	0	0	0	8	0	22	0	14	0	2	0	0
23	0	0	4	2	9	53	26	0	118	9	0	0
24	0	0	0	61	0	4	7	0	12	19	0	0
25	0	0	0	12	0	0	11	0	6	20	0	0
26	0	3	0	8	4	0	4	9	0	5	4	0
27	0	0	0	3	2	11	25	7	15	0	5	0
28	0	0	86	2	0	0	2	0	2	0	4	0
29	0	0	0	19	0	0	4	0	13	2	2	0
30	0	0	0	8	0	0	0	0	2	9	3	0
31	0	0	14	0	0	0	3	0	0	2	0	0

Resumen mensual y anual

		Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Annual
Lluvia mensual (mm)		22	67	210	298	231	156	147	208	339	183	151	56	2068
Nro. días con lluvia		3	5	9	18	20	15	17	16	20	20	17	7	167
Lluvia máxima 24 h	Valor (mm)	11	32	86	86	58	53	26	55	118	27	47	25	118
	Día	5	4	28	20	2	23	23	2	23	17	15	5	23-Sep

Lluvia mensual vs histórico



Estación Pluviométrica: LA LAGUNA

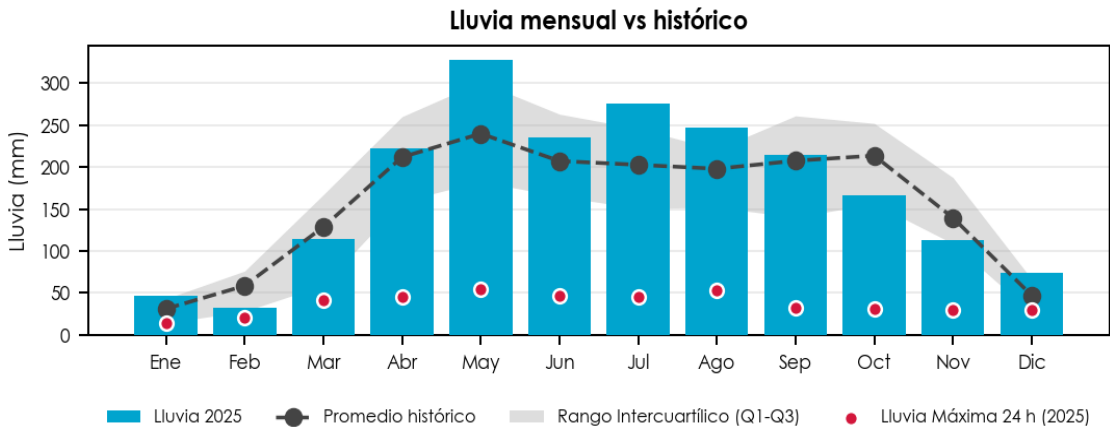
Departamento: Santander
Municipio: Paramo

Latitud: 6.4909
Longitud: -73.1320

Altitud: 1304 msnm

Lluvia diaria (mm)												
Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic
1	10	0	0	0	6	0	34	0	10	9	0	0
2	7	0	0	0	40	11	0	0	21	0	0	8
3	10	0	0	0	0	0	0	34	32	5	0	0
4	0	0	0	37	11	0	7	0	7	0	0	30
5	14	0	5	0	0	12	0	0	31	0	0	0
6	0	0	10	0	11	0	5	7	0	0	0	0
7	0	0	0	0	0	7	0	53	17	0	0	0
8	0	0	0	6	0	0	0	11	0	5	0	30
9	0	0	0	3	15	23	0	7	0	0	0	0
10	0	0	0	16	30	0	14	21	0	11	14	0
11	0	0	0	0	0	9	9	10	0	31	0	0
12	0	0	0	0	10	19	35	0	3	3	0	0
13	0	20	0	0	0	23	14	0	0	0	10	0
14	0	0	0	17	14	9	0	5	0	0	0	0
15	0	0	0	12	0	0	9	0	0	16	30	0
16	0	0	11	0	11	4	17	24	0	0	21	0
17	0	0	0	13	40	6	0	0	0	0	0	0
18	0	0	9	14	54	0	0	0	10	15	9	6
19	0	12	0	0	8	0	0	0	31	30	0	0
20	0	0	15	16	13	0	34	5	0	3	0	0
21	0	0	0	0	0	8	24	0	9	0	0	0
22	0	0	0	0	0	46	0	26	0	0	0	0
23	0	0	8	45	0	11	15	0	0	0	7	0
24	0	0	0	0	0	8	45	7	0	0	0	0
25	0	0	0	0	0	0	0	0	19	0	12	0
26	0	0	0	8	41	0	0	9	15	26	0	0
27	5	0	0	17	13	0	14	28	0	0	0	0
28	0	0	41	0	0	0	0	0	10	0	0	0
29	0		0	10	0	9	0	0	0	0	0	0
30	0		0	8	11	30	0	0	0	12	10	0
31	0		15		0		0	0		0		0

Resumen mensual y anual													
	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)	46	32	114	222	328	235	276	247	215	166	113	74	2068
Nro. días con lluvia	5	2	8	14	16	16	14	14	13	12	8	4	126
Lluvia máxima 24 h	Valor (mm)	14	20	41	45	54	46	45	53	32	31	30	54
	Día	5	13	28	23	18	22	24	7	3	11	15	18-May



Estación Pluviométrica: VERANO

Departamento: Santander
Municipio: Playon

Latitud: 7.4928
Longitud: -73.1574

Altitud: 1480 msnm

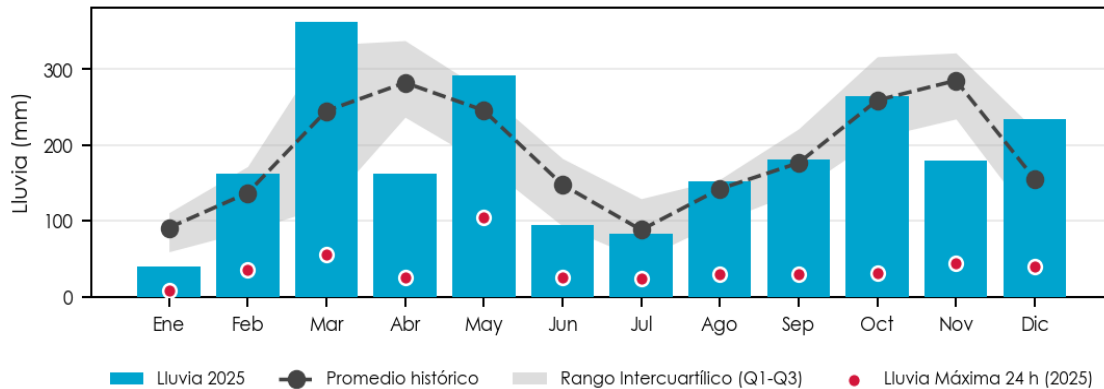
Lluvia diaria (mm)

Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic
1	0	0	33	0	15	0	0	0	1	0	0	15
2	0	36	51	0	105	0	3	0	8	4	0	35
3	8	0	25	0	0	25	8	0	0	6	0	40
4	8	0	4	17	21	7	16	0	21	3	31	6
5	0	0	31	0	2	0	4	0	0	8	12	11
6	8	0	56	0	6	0	0	0	0	4	0	8
7	0	0	0	1	1	0	0	30	0	6	0	14
8	0	0	0	0	10	12	20	12	0	10	0	0
9	3	27	0	5	3	0	0	7	0	4	0	0
10	8	5	0	8	0	0	1	8	0	20	0	0
11	0	0	0	0	0	0	2	0	0	31	0	0
12	0	0	0	0	0	5	0	0	6	14	0	0
13	0	27	0	0	6	12	0	6	8	5	12	15
14	0	8	4	0	8	16	0	30	21	8	0	0
15	0	10	20	0	9	0	0	27	0	6	44	0
16	0	0	6	0	9	0	0	0	8	1	13	0
17	0	3	3	0	34	11	0	0	30	3	7	15
18	0	0	5	0	30	0	0	20	14	5	2	0
19	0	8	0	0	18	0	0	0	10	9	0	15
20	0	3	19	4	0	0	0	0	0	4	1	15
21	0	0	0	10	8	0	0	0	0	6	1	30
22	0	10	0	4	0	0	0	0	0	10	0	14
23	0	15	0	11	0	0	0	0	9	29	0	1
24	0	0	0	7	0	0	0	0	10	2	0	0
25	0	7	31	22	0	0	0	12	16	0	0	0
26	0	3	31	4	0	0	24	0	5	4	0	0
27	5	1	2	8	0	0	0	0	8	6	9	0
28	0	0	6	21	0	4	0	0	3	15	10	0
29	0		15	15	0	0	5	0	1	20	31	0
30	0		10	25	4	3	0	0	2	9	6	0
31	0		11		3		0	0		12		0

Resumen mensual y anual

	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)	40	163	363	162	292	95	83	152	181	264	179	234	2208
Nro. días con lluvia	6	14	19	15	18	9	9	9	18	29	13	14	173
Lluvia máxima 24 h	Valor (mm)	8	36	56	25	105	25	24	30	30	31	44	105
	Día	3	2	6	30	2	3	26	7	17	11	15	2-May

Lluvia mensual vs histórico



Estación Pluviométrica: LA CUMBRE

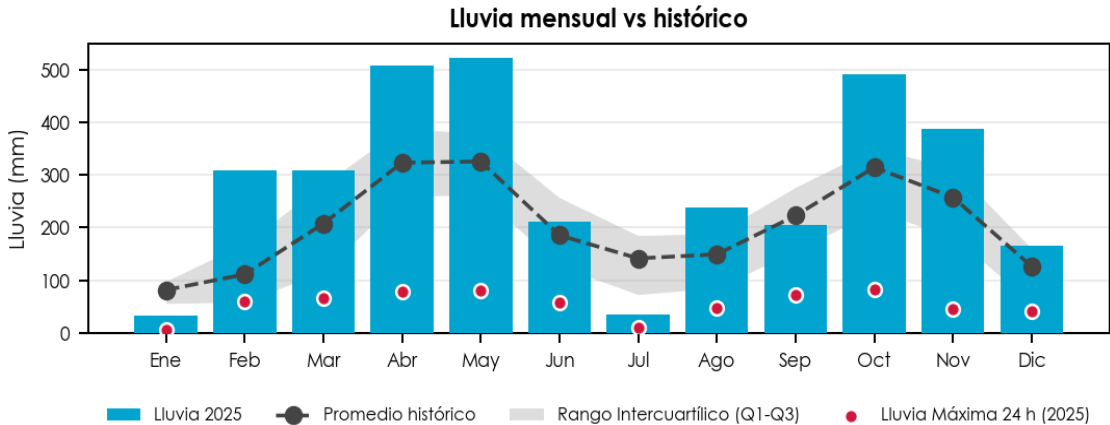
Departamento: Santander
Municipio: Puente Nacional

Latitud: 5.8644
Longitud: -73.6896

Altitud: 1652 msnm

Lluvia diaria (mm)													
Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	
1	4	2	1	15	80	6	0	47	5	33	8	15	
2	3	24	0	12	0	0	0	0	10	0	0	17	
3	0	0	5	10	78	0	0	0	0	20	4	1	
4	4	0	15	38	10	10	0	6	6	10	22	10	
5	0	0	45	39	8	45	0	7	8	18	4	5	
6	0	35	4	35	10	0	0	0	45	5	3	8	
7	0	20	15	8	55	0	10	42	10	8	10	9	
8	0	10	0	33	0	0	0	31	0	6	8	40	
9	0	0	0	0	0	4	0	14	6	83	18	0	
10	0	15	2	0	0	4	0	0	2	10	26	8	
11	0	9	0	0	3	12	0	0	0	35	19	14	
12	0	18	0	0	25	6	0	0	0	0	24	10	
13	0	24	10	0	10	20	0	0	0	0	30	0	
14	0	0	65	6	30	57	0	6	0	8	45	6	
15	0	0	5	10	15	6	10	0	9	10	10	0	
16	0	0	3	13	48	10	0	2	0	35	9	8	
17	0	0	0	10	19	8	0	12	0	18	4	0	
18	0	50	3	28	24	0	0	0	73	0	0	0	
19	0	60	0	65	21	0	0	2	5	35	0	0	
20	0	20	0	23	14	2	10	1	0	22	0	0	
21	0	19	0	18	10	5	0	3	8	21	0	0	
22	0	0	0	15	0	3	0	14	0	10	40	0	
23	0	0	0	4	0	4	0	0	0	45	4	0	
24	4	0	2	7	10	0	4	0	0	12	16	0	
25	5	2	39	14	0	0	0	0	0	5	5	0	
26	0	0	48	10	10	0	0	2	14	6	4	0	
27	0	0	30	5	4	10	1	0	0	14	2	0	
28	0	0	10	78	0	0	0	0	4	8	45	4	
29	5		4	5	35	0	0	40	0	0	8	0	
30	4		3	7	0	0	0	0	0	14	20	0	
31	3		0		4		0	10		0		10	

Resumen mensual y anual														
		Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)		32	308	309	508	523	212	35	239	205	491	388	165	3415
Nro. días con lluvia		8	14	19	25	22	17	5	16	14	25	25	15	205
Lluvia máxima 24 h	Valor (mm)	5	60	65	78	80	57	10	47	73	83	45	40	83
	Día	25	19	14	28	1	14	7	1	18	9	14	8	9-Oct



Estación Pluviométrica: EL SILENCIO

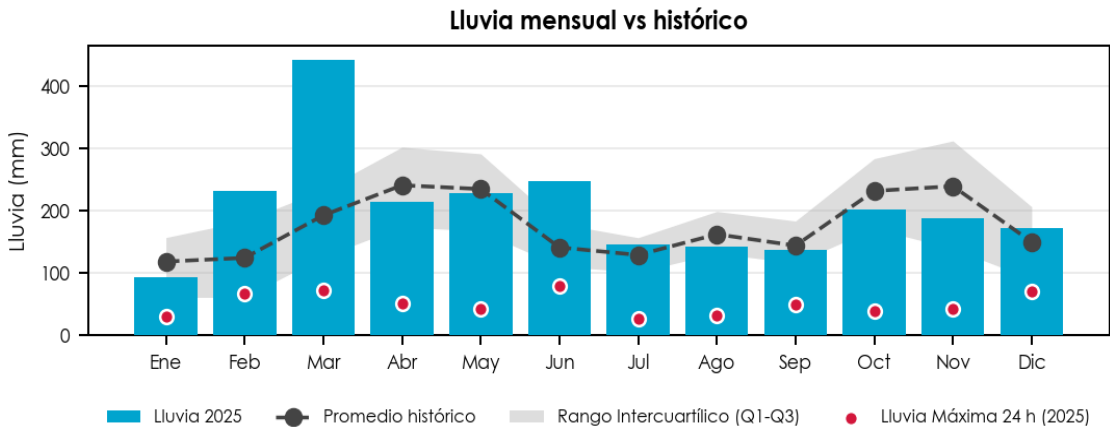
Departamento: Santander
Municipio: Rionegro

Latitud: 7.4001
Longitud: -73.2029

Altitud: 1095 msnm

Lluvia diaria (mm)													
Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	
1	1	0	71	4	12	4	0	0	3	0	0	10	
2	10	5	59	0	20	42	13	0	8	0	0	0	
3	3	0	15	0	0	0	5	10	0	0	2	1	
4	2	0	9	5	4	3	26	4	3	17	36	13	
5	30	0	2	2	0	0	8	1	48	0	41	70	
6	0	0	39	0	0	4	0	9	6	0	0	1	
7	19	0	0	0	4	0	0	18	2	0	1	3	
8	10	0	1	0	0	1	26	0	0	10	1	2	
9	9	30	0	51	0	20	2	7	0	0	0	7	
10	0	0	0	0	0	9	2	0	1	20	0	13	
11	0	0	65	0	0	2	26	0	5	24	3	0	
12	0	3	2	0	39	78	5	0	0	10	1	0	
13	0	0	3	0	23	5	13	0	6	0	0	2	
14	0	33	4	0	0	21	0	1	0	0	13	0	
15	0	0	16	0	42	2	0	29	4	9	22	1	
16	0	11	5	0	4	17	0	0	3	0	6	7	
17	0	0	6	0	0	3	0	0	5	0	0	36	
18	0	2	7	6	10	0	0	11	6	12	3	4	
19	0	0	4	16	15	0	0	0	5	9	3	1	
20	0	51	4	5	4	0	0	0	0	10	7	0	
21	0	18	0	0	24	0	0	15	0	12	0	0	
22	0	2	0	48	0	10	4	5	0	0	0	1	
23	0	3	0	6	0	18	0	0	0	0	0	0	
24	0	66	0	5	0	4	0	0	0	39	0	0	
25	0	0	0	13	2	1	2	31	20	0	0	0	
26	0	7	15	3	0	0	1	0	0	14	0	0	
27	9	0	44	0	4	0	0	0	0	0	2	0	
28	0	0	4	0	0	0	0	0	0	10	3	0	
29	0		2	46	21	0	10	0	11	0	32	0	
30	0		38	4	0	3	2	1	0	6	12	0	
31	0		27		0		1	0		0		0	

Resumen mensual y anual														
		Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)		93	231	442	214	228	247	146	142	136	202	188	172	2441
Nro. días con lluvia		9	12	23	14	15	19	16	13	16	14	17	16	184
Lluvia máxima 24 h	Valor (mm)	30	66	71	51	42	78	26	31	48	39	41	70	78
	Día	5	24	1	9	15	12	4	25	5	24	5	5	12-Jun



Estación Pluviométrica: LOS COCOS

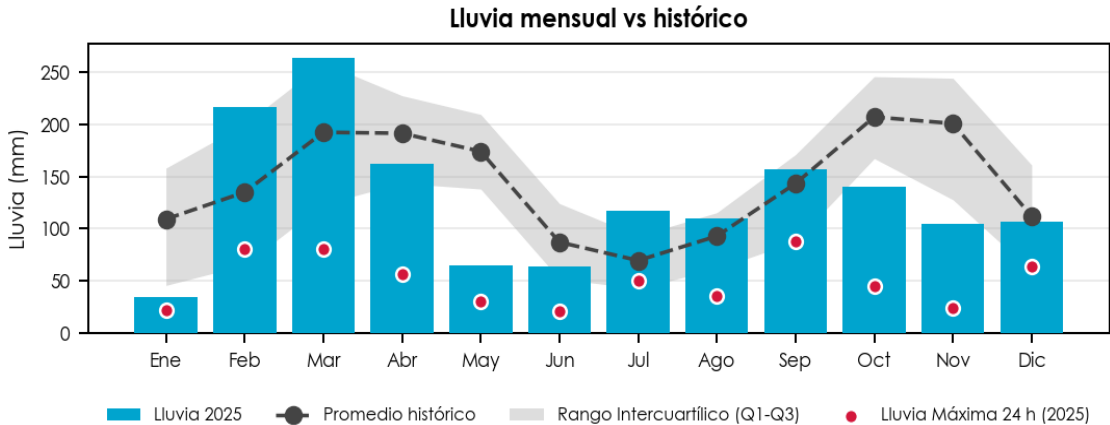
Departamento: Santander
Municipio: Rionegro

Latitud: 7.2390
Longitud: -73.1264

Altitud: 1354 msnm

Lluvia diaria (mm)												
Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic
1	0	0	0	0	0	0	0	25	0	0	0	0
2	0	0	60	0	0	0	0	0	0	0	0	21
3	0	0	5	0	0	13	50	0	17	0	0	0
4	0	0	10	0	0	0	0	0	0	0	24	0
5	0	15	2	0	0	0	0	0	7	0	0	64
6	0	0	0	0	0	0	0	0	0	0	4	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	22	30	0	0	0	0	0	15	0	0	0	8
9	0	0	0	0	0	0	3	0	0	0	0	0
10	12	0	80	56	0	9	0	0	0	0	0	0
11	0	0	0	8	0	6	0	15	9	20	0	0
12	0	0	5	0	15	0	0	0	0	0	0	0
13	0	0	0	0	0	21	16	0	0	0	0	0
14	0	50	0	0	15	0	10	0	0	20	15	0
15	0	80	45	0	0	0	0	0	0	0	0	0
16	0	5	0	0	5	0	0	35	6	0	5	0
17	0	0	0	17	0	0	0	0	0	15	0	0
18	0	9	0	0	0	0	0	0	0	0	0	5
19	0	9	12	0	0	0	0	0	5	0	20	6
20	0	0	0	5	0	0	0	0	0	11	7	3
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	30	0	0	20	0	10	0	0
23	0	0	0	0	0	10	30	0	0	0	10	0
24	0	0	18	0	0	0	5	0	0	0	10	0
25	0	14	0	0	0	0	0	0	88	0	0	0
26	0	0	0	25	0	0	0	0	0	0	0	0
27	0	5	0	0	0	0	3	0	0	45	4	0
28	0	0	25	0	0	0	0	0	0	0	0	0
29	0		0	20	0	0	0	0	0	0	0	0
30	0		2	31	0	5	0	0	25	19	5	0
31	0		0		0		0	0		0		0

Resumen mensual y anual													
	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)	34	217	264	162	65	64	117	110	157	140	104	107	1541
Nro. días con lluvia	2	9	11	7	4	6	7	5	7	7	10	6	81
Lluvia máxima 24 h	Valor (mm)	22	80	80	56	30	21	50	35	88	45	64	88
	Día	8	15	10	10	22	13	3	16	25	27	4	25-Sep



Estación Pluviométrica: PALESTINA

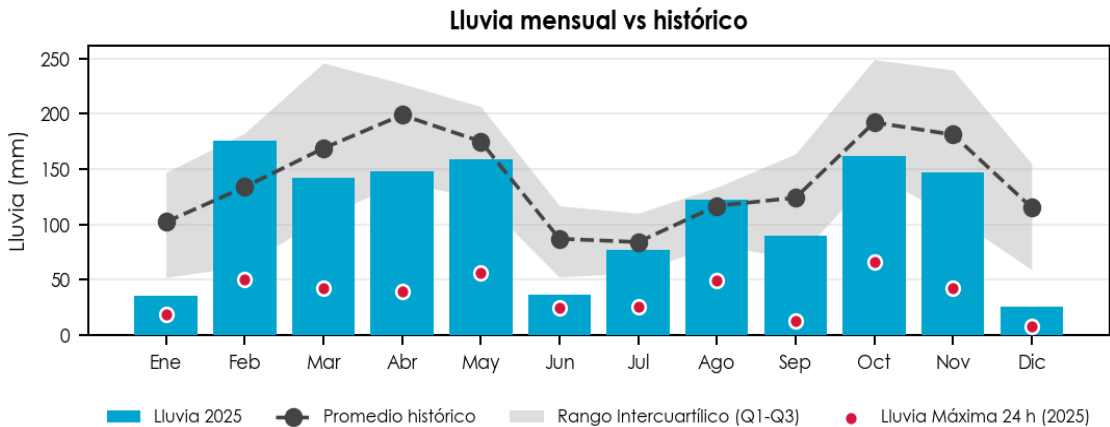
Departamento: Santander
Municipio: Rionegro

Latitud: 7.3210
Longitud: -73.1196

Altitud: 1244 msnm

Lluvia diaria (mm)													
Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	
1	0	0	21	0	11	0	0	0	2	0	0	0	
2	0	0	3	0	56	0	11	0	0	0	0	0	
3	3	0	4	0	4	5	0	0	0	4	0	7	
4	3	0	1	39	0	0	2	0	10	3	42	0	
5	0	0	0	0	3	0	0	0	13	14	19	7	
6	0	9	13	0	10	0	0	0	5	0	0	0	
7	10	10	0	0	0	0	0	49	0	0	0	0	
8	19	13	0	0	0	0	0	0	0	0	0	0	
9	0	21	0	13	0	0	0	5	0	8	0	3	
10	0	0	0	3	0	3	0	4	0	8	0	0	
11	0	0	3	0	13	0	6	0	0	10	0	0	
12	0	0	0	0	0	0	8	0	0	1	0	0	
13	0	50	42	0	5	2	0	0	1	0	0	0	
14	0	6	0	0	8	24	0	0	0	23	0	0	
15	0	2	9	0	0	0	0	0	12	66	0	0	
16	0	35	0	3	10	0	0	0	0	0	27	0	
17	0	0	0	0	0	0	0	0	6	1	20	8	
18	0	0	0	10	19	0	0	25	1	0	5	0	
19	0	0	0	18	10	0	0	0	0	2	0	0	
20	0	0	4	0	4	0	0	0	0	4	0	0	
21	0	0	0	0	2	0	0	4	0	0	0	0	
22	0	0	8	0	0	0	21	0	0	0	0	0	
23	0	0	0	3	0	0	0	0	8	0	0	0	
24	0	15	0	12	0	0	0	35	0	0	0	0	
25	0	14	8	10	4	0	4	0	12	0	0	0	
26	0	1	0	0	0	2	0	0	9	10	0	0	
27	0	0	3	19	0	0	0	0	2	0	9	0	
28	0	0	0	13	0	0	0	0	0	0	0	0	
29	0		0	0	0	0	25	0	9	8	25	0	
30	0		15	5	0	0	0	0	0	0	0	0	
31	0		8		0		0	0		0		0	

Resumen mensual y anual														
		Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)		35	176	142	148	159	36	77	122	90	162	147	25	1319
Nro. días con lluvia		4	11	14	12	14	5	7	6	13	14	7	4	111
Lluvia máxima 24 h	Valor (mm)	19	50	42	39	56	24	25	49	13	66	42	8	66
	Día	8	13	13	4	2	14	29	7	5	15	4	17	15-Oct



Estación Pluviométrica: SANTA RITA

Departamento: Santander
Municipio: San Gil

Latitud: 6.5133
Longitud: -73.1362

Altitud: 1527 msnm

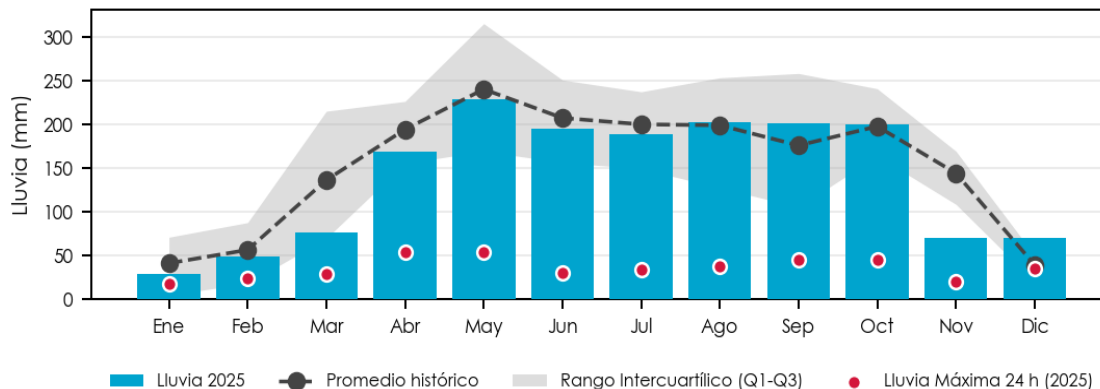
Lluvia diaria (mm)

Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic
1	0	0	0	0	12	3	18	2	8	0	0	8
2	17	0	0	1	17	3	3	2	9	6	0	0
3	0	0	0	0	0	2	2	17	28	0	0	0
4	0	0	0	16	8	1	2	0	8	7	0	26
5	9	0	0	0	0	0	0	0	38	0	9	35
6	0	0	9	0	12	18	0	9	45	0	0	1
7	0	1	0	0	1	0	0	17	0	0	0	0
8	0	8	0	15	10	0	0	15	0	7	0	0
9	0	0	0	1	28	15	16	3	0	4	2	0
10	0	0	0	6	0	0	2	9	0	14	0	0
11	0	0	0	0	1	6	4	24	0	45	0	0
12	0	0	0	0	3	23	25	0	0	0	3	0
13	0	24	2	0	6	30	9	0	0	0	5	0
14	0	0	0	0	6	6	0	4	0	0	5	0
15	0	0	3	0	9	0	4	1	0	31	12	0
16	0	0	2	0	1	6	12	37	0	0	20	0
17	0	0	0	0	5	6	0	0	0	39	0	0
18	0	0	14	20	53	0	0	7	9	5	5	0
19	0	2	0	3	18	0	0	0	14	1	0	0
20	0	3	7	53	5	0	18	2	0	0	3	0
21	0	5	0	0	8	9	1	0	7	1	0	0
22	0	5	0	3	0	20	1	27	0	1	0	0
23	0	0	5	0	0	3	0	2	0	0	0	0
24	0	0	1	0	0	4	33	1	3	13	0	0
25	0	0	0	24	0	0	3	1	10	16	0	0
26	0	0	0	2	15	4	4	0	7	4	4	0
27	0	0	0	9	5	12	20	22	7	4	2	0
28	2	0	28	0	0	20	0	0	0	2	0	0
29	0		3	3	0	3	4	0	5	0	0	0
30	1		1	12	5	1	0	0	3	0	0	0
31	0		1		0		7	0		0		0

Resumen mensual y anual

		Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)		29	48	76	168	228	195	188	202	201	200	70	70	1675
Nro. días con lluvia		4	7	12	14	21	21	20	19	15	17	11	4	165
Lluvia máxima 24 h	Valor (mm)	17	24	28	53	53	30	33	37	45	45	20	35	53
	Día	2	13	28	20	18	13	24	16	6	11	16	5	20-Abr

Lluvia mensual vs histórico



Estación Pluviométrica: CASA DE TEJA

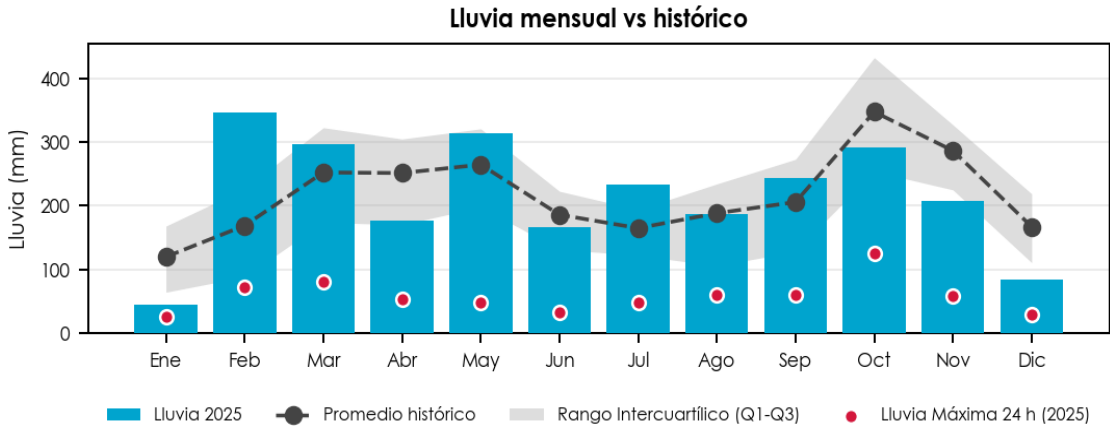
Departamento: Santander
Municipio: San Vicente De Chucuri

Latitud: 6.9336
Longitud: -73.4369

Altitud: 955 msnm

Lluvia diaria (mm)													
Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	
1	0	0	3	0	34	0	4	0	4	5	0	7	
2	12	0	0	3	44	7	18	20	8	0	7	0	
3	0	0	4	2	0	9	0	2	0	23	0	3	
4	2	0	0	4	3	0	8	0	2	13	58	9	
5	26	0	0	0	0	0	4	3	22	0	5	5	
6	0	0	42	0	24	0	5	60	10	0	0	4	
7	0	2	0	0	4	0	0	7	9	0	0	12	
8	0	3	0	0	8	2	48	8	0	0	0	0	
9	2	12	30	38	0	10	5	0	0	6	0	0	
10	0	0	0	3	0	4	20	3	4	0	3	0	
11	0	0	0	0	0	3	0	14	0	125	4	7	
12	0	0	20	0	34	30	40	0	0	8	6	0	
13	0	18	0	0	24	32	3	0	0	0	0	3	
14	0	36	38	0	3	7	0	0	0	2	0	0	
15	0	10	0	0	14	0	0	11	0	28	36	28	
16	0	4	0	10	8	2	0	10	0	0	20	0	
17	0	5	0	0	3	0	0	0	23	0	2	0	
18	0	6	0	4	48	3	0	38	60	0	0	0	
19	0	62	0	3	4	0	0	0	3	0	0	6	
20	3	52	6	0	0	0	5	0	0	2	0	0	
21	0	34	0	0	0	0	0	0	0	0	3	0	
22	0	0	0	52	4	32	18	0	0	13	0	0	
23	0	2	2	4	0	9	3	0	0	0	11	0	
24	0	72	0	0	0	3	4	0	35	23	0	0	
25	0	2	11	24	18	2	7	0	0	0	0	0	
26	0	12	0	6	0	8	22	0	60	7	26	0	
27	0	0	80	8	34	0	3	0	0	0	0	0	
28	0	14	18	0	0	4	0	0	0	24	15	0	
29	0		0	7	0	0	16	11	0	12	10	0	
30	0		40	8	3	0	0	0	3	0	2	0	
31	0		3		0		0	0		0		0	

Resumen mensual y anual														
	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual	
Lluvia mensual (mm)	45	346	297	176	314	167	233	187	243	291	208	84	2591	
Nro. días con lluvia	5	17	13	15	18	17	18	12	13	14	15	10	167	
Lluvia máxima 24 h	Valor (mm)	26	72	80	52	48	32	48	60	60	125	58	28	125
	Día	5	24	27	22	18	13	8	6	18	11	4	15	11-Oct



Estación Pluviométrica: LA CHAPOLA

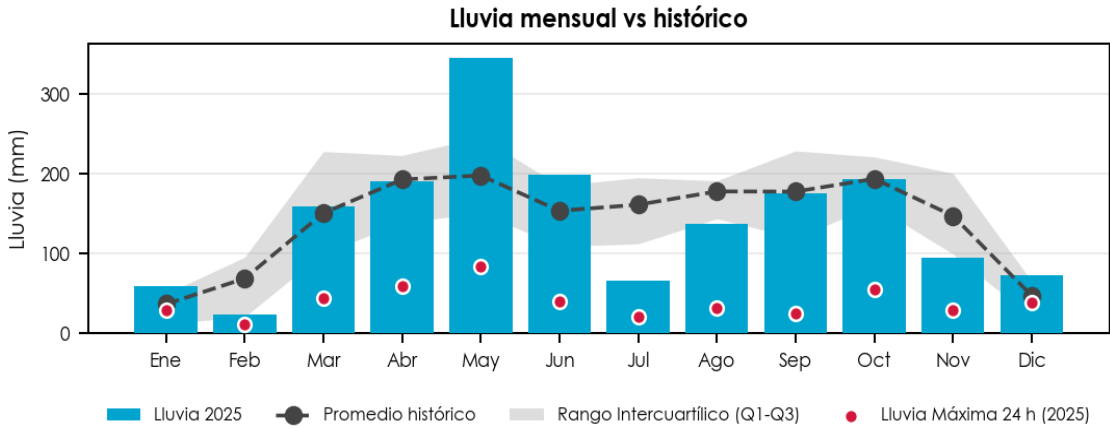
Departamento: Santander
Municipio: Socorro

Latitud: 6.4573
Longitud: -73.1995

Altitud: 1751 msnm

Lluvia diaria (mm)													
Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	
1	6	0	0	4	5	0	2	6	3	1	0	6	
2	0	0	2	2	84	0	2	14	3	1	0	0	
3	20	0	0	0	27	24	0	24	0	0	0	0	
4	29	1	0	14	25	1	0	1	8	2	9	7	
5	0	0	0	3	0	1	0	0	10	0	0	38	
6	0	0	39	0	4	0	0	0	17	0	7	0	
7	4	11	0	4	21	0	0	31	9	0	0	19	
8	0	0	0	12	41	0	0	8	0	0	0	0	
9	0	0	0	1	33	5	0	2	0	0	3	0	
10	0	0	0	6	0	3	0	10	0	15	0	0	
11	0	3	0	0	3	2	0	6	4	32	0	0	
12	0	0	0	0	1	40	0	0	6	0	6	0	
13	0	5	17	0	0	34	1	0	3	0	1	0	
14	0	0	1	0	0	0	0	2	7	1	0	2	
15	0	0	0	0	34	1	0	0	0	50	17	0	
16	0	0	2	0	3	15	0	0	0	0	28	0	
17	0	0	7	0	4	2	0	1	2	55	0	0	
18	0	0	4	11	22	0	0	10	18	4	16	0	
19	0	2	10	2	13	0	0	0	24	2	0	0	
20	0	0	18	59	2	0	1	0	3	2	0	0	
21	0	0	0	4	0	2	3	0	0	0	0	0	
22	0	0	0	10	0	31	0	7	0	0	0	0	
23	0	0	7	1	0	38	4	0	14	0	0	0	
24	0	0	0	0	0	0	12	2	9	16	0	0	
25	0	0	6	15	0	0	20	3	11	8	0	0	
26	0	0	3	9	14	0	3	0	18	0	4	0	
27	0	1	0	0	7	0	7	10	3	1	1	0	
28	0	0	43	0	0	0	4	0	3	0	0	0	
29	0		0	17	3	0	3	0	0	3	2	0	
30	0		0	16	0	0	0	0	0	0	0	0	
31	0		0		0		3	0		0		0	

Resumen mensual y anual														
		Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)		59	23	159	190	346	199	65	137	175	193	94	72	1712
Nro. días con lluvia		4	6	13	18	19	14	14	16	20	15	11	5	155
Lluvia máxima 24 h	Valor (mm)	29	11	43	59	84	40	20	31	24	55	28	38	84
	Día	4	7	28	20	2	12	25	7	19	17	16	5	2-May



Estación Pluviométrica: LA PLAZUELA

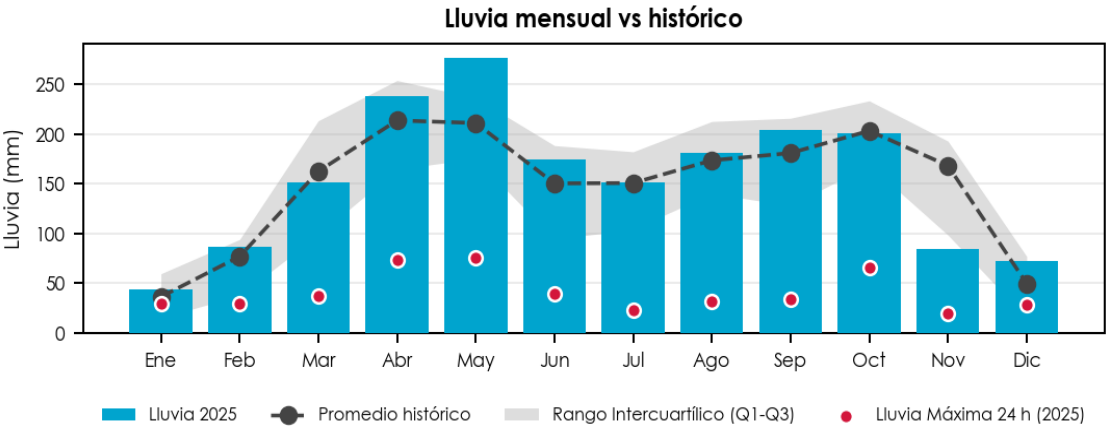
Departamento: Santander
Municipio: Socorro

Latitud: 6.4561
Longitud: -73.2253

Altitud: 1675 msnm

Lluvia diaria (mm)													
Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	
1	0	0	0	3	0	5	6	1	4	1	0	5	
2	1	0	0	0	71	5	15	32	14	0	0	0	
3	12	0	0	5	2	15	2	12	0	0	0	1	
4	0	7	0	10	3	2	4	1	5	5	4	14	
5	29	0	3	5	2	3	2	0	11	0	3	28	
6	0	4	37	10	76	0	0	9	9	0	1	17	
7	0	29	0	0	1	1	0	24	17	0	0	0	
8	0	8	0	0	7	0	0	10	0	0	3	0	
9	0	0	0	5	5	4	2	3	0	0	1	2	
10	0	0	0	12	0	1	5	28	0	12	0	0	
11	0	0	0	0	0	3	1	4	16	19	0	0	
12	0	0	3	0	0	30	11	0	0	0	2	0	
13	0	16	6	0	3	0	2	0	0	0	4	0	
14	0	0	1	0	3	22	2	0	8	0	3	5	
15	0	0	5	0	13	10	1	5	0	51	15	0	
16	0	0	4	0	6	2	1	5	0	0	20	0	
17	0	0	5	6	3	2	0	7	0	66	0	0	
18	0	0	3	8	10	0	0	7	18	2	8	0	
19	0	0	0	1	20	0	0	0	10	0	0	0	
20	0	5	34	73	5	0	5	0	0	2	5	0	
21	0	4	0	2	5	3	23	0	0	1	2	0	
22	0	3	0	15	0	39	1	10	0	0	0	0	
23	0	0	8	0	1	12	7	0	34	1	0	0	
24	1	10	2	1	1	4	12	0	10	12	0	0	
25	0	0	3	2	2	0	8	0	12	15	0	0	
26	0	1	0	24	10	0	3	4	15	6	6	0	
27	0	0	0	4	6	2	5	9	4	2	4	0	
28	0	0	36	3	2	3	5	0	3	0	2	0	
29	0		0	36	0	5	10	0	13	5	1	0	
30	1		0	13	17	1	1	10	1	1	0	0	
31	0		1		3		17	0		0		0	

Resumen mensual y anual													
	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)	44	87	151	238	277	174	151	181	204	201	84	72	1864
Nro. días con lluvia	5	10	15	20	25	22	25	18	18	16	17	7	198
Lluvia máxima 24 h	Valor (mm)	29	29	37	73	76	39	23	32	34	66	20	76
	Día	5	7	6	20	6	22	21	2	23	17	16	6-May



Estación Pluviométrica: EL MESÓN

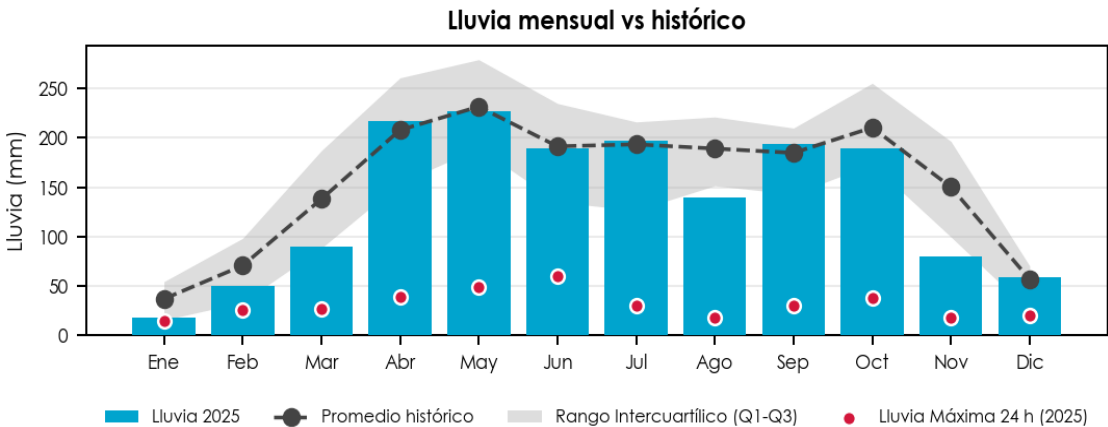
Departamento: Santander
Municipio: Valle De San Jose

Latitud: 6.4096
Longitud: -73.1496

Altitud: 1436 msnm

Lluvia diaria (mm)												
Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic
1	0	0	0	2	0	17	10	0	3	19	0	3
2	0	0	0	0	32	0	28	4	18	1	0	0
3	0	0	0	12	0	10	0	16	2	0	0	7
4	0	1	0	4	6	3	3	3	6	7	15	14
5	14	0	0	10	0	0	5	0	10	0	7	20
6	0	0	14	38	49	0	0	11	3	0	0	0
7	0	0	0	0	0	0	0	10	15	0	0	0
8	0	5	0	0	11	10	0	15	0	5	0	0
9	0	0	0	0	0	0	0	9	0	0	5	0
10	0	0	0	11	0	0	6	0	0	10	0	0
11	0	4	0	0	0	8	0	17	12	37	0	0
12	0	0	0	0	0	0	30	5	0	0	4	0
13	0	0	0	0	6	22	8	0	0	0	0	0
14	0	3	0	0	1	12	12	0	12	0	3	14
15	0	0	0	0	6	0	0	9	0	15	5	0
16	0	0	0	0	11	10	4	0	0	0	17	0
17	0	0	17	4	32	3	4	2	0	0	0	0
18	0	0	2	22	26	0	0	0	22	7	14	0
19	0	0	10	0	14	0	0	0	14	0	0	0
20	0	0	0	35	0	0	14	0	0	8	0	0
21	0	8	2	0	3	0	8	0	0	0	0	0
22	2	4	0	12	9	5	0	15	0	10	0	0
23	1	25	26	0	7	60	6	4	5	8	0	0
24	0	0	0	0	0	10	18	3	16	28	0	0
25	0	0	0	24	0	0	9	2	3	11	0	0
26	0	0	0	10	10	0	7	0	14	4	0	0
27	0	0	19	6	4	11	14	14	5	0	2	0
28	0	0	0	0	0	6	3	0	2	0	3	0
29	0		0	10	0	0	2	0	30	0	5	0
30	0		0	17	0	2	6	0	2	9	0	0
31	0		0		0		0	0		10		0

Resumen mensual y anual													
	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)	17	50	90	217	227	189	197	139	194	189	80	58	1647
Nro. días con lluvia	3	7	7	15	16	15	20	16	19	16	11	5	150
Lluvia máxima 24 h	Valor (mm)	14	25	26	38	49	60	30	17	30	37	17	60
	Día	5	23	23	6	6	23	12	11	29	11	16	23-Jun



Estación Pluviométrica: TOTARITO

Departamento: Tolima
Municipio: Alvarado

Latitud: 4.6644
Longitud: -75.0183

Altitud: 1265 msnm

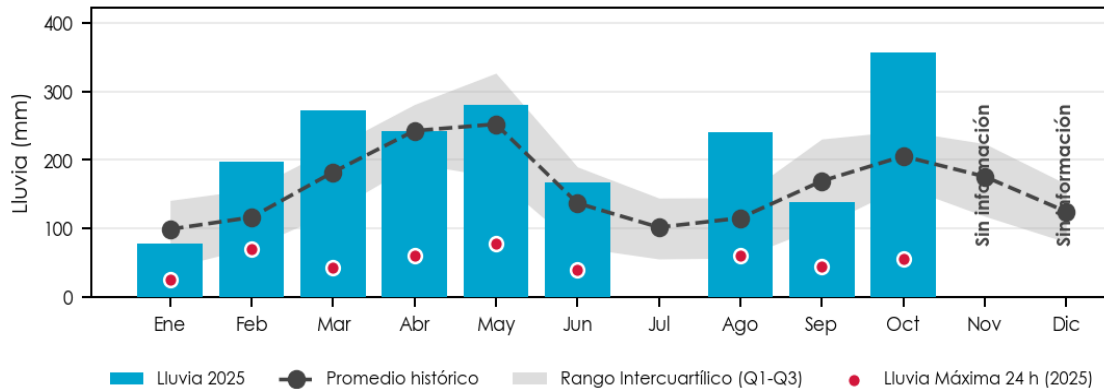
Lluvia diaria (mm)

Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic
1	20	0	0	30	0	33	0	0	0	0	0	-
2	0	0	0	0	78	0	0	0	45	31	25	-
3	13	31	0	31	0	0	0	0	0	0	20	-
4	0	0	0	0	0	0	0	0	0	0	0	-
5	0	0	0	0	31	0	0	0	0	0	50	-
6	0	0	30	0	0	0	0	61	0	0	0	-
7	25	70	21	51	10	19	0	10	0	0	0	-
8	0	0	15	0	20	0	0	54	0	0	0	-
9	0	0	0	0	0	0	0	0	0	40	0	-
10	0	0	0	0	0	0	0	0	0	35	0	-
11	0	0	20	0	0	0	0	0	0	0	0	-
12	0	0	0	0	0	30	0	0	0	0	20	-
13	0	0	15	0	0	0	0	0	28	0	77	-
14	0	25	0	0	18	0	0	0	0	0	0	-
15	0	0	0	0	0	0	0	0	0	0	0	-
16	0	0	0	0	32	25	0	0	0	0	10	-
17	0	21	38	0	0	0	0	0	0	0	0	-
18	0	0	42	0	0	0	0	0	0	36	0	-
19	0	23	0	0	40	0	0	0	0	0	38	-
20	0	0	0	0	0	0	0	45	0	0	0	-
21	0	0	0	60	52	0	0	20	0	0	0	-
22	0	0	0	0	0	0	0	0	0	56	0	-
23	0	0	0	0	0	15	0	0	0	35	5	-
24	0	27	0	0	0	0	0	50	0	28	0	-
25	0	0	40	0	0	40	0	0	0	0	0	-
26	0	0	0	0	0	5	0	0	0	20	0	-
27	0	0	22	30	0	0	0	0	0	0	20	-
28	0	0	0	0	0	0	0	0	30	22	0	-
29	0		5	40	0	0	0	0	35	55	0	-
30	0		25	0	0	0	0	0	0	0	-	-
31	20		0		0		0	0		0		-

Resumen mensual y anual

	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)	78	197	273	242	281	167	0	240	138	358	-	-	-
Nro. días con lluvia	4	6	11	6	8	7	0	6	4	10	-	-	-
Lluvia máxima 24 h	Valor (mm)	25	70	42	60	78	40	-	61	45	56	-	-
	Día	7	7	18	21	2	25	-	6	2	22	-	-

Lluvia mensual vs histórico



Estación Pluviométrica: LA ALDEA

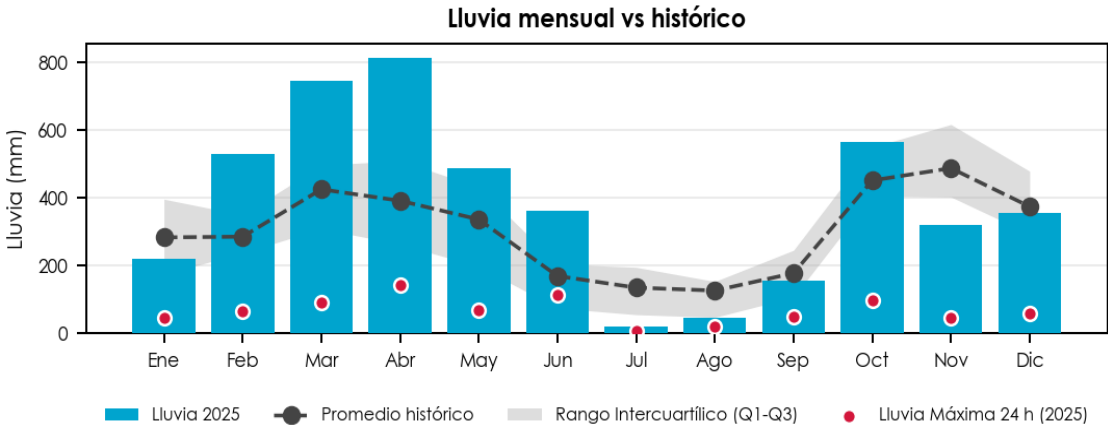
Departamento: Tolima
Municipio: Chaparral

Latitud: 3.6293
Longitud: -75.6174

Altitud: 1644 msnm

Lluvia diaria (mm)													
Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	
1	41	0	90	13	29	45	0	0	0	0	0	4	
2	37	19	50	3	44	6	6	0	0	2	20	15	
3	6	64	5	28	52	0	0	0	4	20	0	0	
4	8	4	33	40	4	7	0	2	0	8	21	7	
5	9	19	36	53	0	7	0	3	3	0	17	0	
6	0	0	6	0	2	0	0	0	0	28	1	0	
7	30	3	10	20	29	0	0	0	7	19	18	2	
8	7	4	0	25	21	3	6	19	0	3	6	5	
9	43	25	11	24	0	112	0	0	4	0	0	0	
10	4	22	6	43	0	2	4	0	1	8	0	0	
11	8	25	35	5	0	48	0	0	0	96	25	0	
12	0	4	0	52	0	17	0	0	0	32	29	0	
13	5	6	74	32	0	47	2	0	0	8	17	20	
14	0	26	15	0	0	5	0	1	6	4	2	21	
15	0	15	43	0	57	3	0	4	0	7	22	29	
16	15	10	42	12	68	0	0	0	0	30	31	56	
17	3	15	9	0	0	0	0	0	7	90	2	20	
18	0	20	14	0	33	0	0	0	0	0	10	51	
19	0	5	8	20	8	1	0	0	40	0	0	10	
20	0	22	0	3	23	0	0	0	9	8	8	15	
21	0	60	6	1	10	0	0	0	0	30	0	2	
22	0	5	0	18	18	5	2	7	18	22	0	40	
23	0	0	0	142	0	32	0	2	0	11	27	20	
24	0	6	0	52	41	5	0	0	0	56	0	4	
25	0	54	8	8	24	0	0	0	0	29	5	1	
26	0	26	19	82	0	4	0	0	0	2	0	32	
27	0	18	33	0	23	0	0	4	4	6	10	0	
28	0	54	40	0	0	0	0	0	3	0	0	0	
29	4		51	135	0	7	0	0	47	0	44	2	
30	0		44	4	0	7	0	0	0	24	3	0	
31	0		57		0		0	4		22		0	

Resumen mensual y anual														
		Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)		220	531	745	815	486	363	20	46	153	565	318	356	4618
Nro. días con lluvia		14	25	25	23	17	19	5	9	13	24	20	20	214
Lluvia máxima 24 h	Valor (mm)	43	64	90	142	68	112	6	19	47	96	44	56	142
	Día	9	3	1	23	16	9	2	8	29	11	29	16	23-Abr



Estación Pluviométrica: EL HORIZONTE

Departamento: Tolima
Municipio: Cunday

Latitud: 4.0742
Longitud: -74.5855

Altitud: 1205 msnm

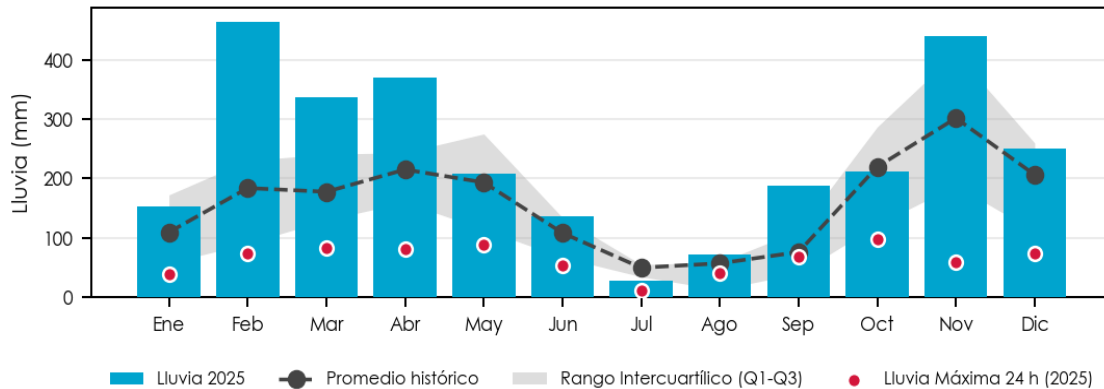
Lluvia diaria (mm)

Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic
1	32	0	18	0	0	3	7	0	0	0	0	4
2	20	0	0	0	7	0	0	0	0	6	6	2
3	18	0	60	21	49	0	0	0	0	0	0	0
4	0	0	0	3	0	19	0	0	0	12	23	1
5	0	65	6	11	0	0	0	0	0	0	0	74
6	1	0	12	0	6	0	1	0	0	0	0	0
7	6	12	21	38	0	5	0	0	0	3	0	4
8	39	38	0	75	0	0	11	41	0	0	52	22
9	24	0	0	7	0	10	0	10	0	0	6	0
10	0	28	0	0	0	3	0	0	0	3	3	0
11	0	16	25	0	11	0	5	0	0	5	5	0
12	0	11	11	6	0	53	0	0	0	2	11	0
13	0	50	9	0	0	0	0	0	3	3	4	0
14	0	30	2	0	6	11	0	3	0	0	43	0
15	0	74	33	0	89	0	0	6	0	97	29	0
16	0	45	10	0	0	0	3	0	1	0	0	0
17	0	2	4	6	2	9	0	0	0	6	6	0
18	0	18	6	11	0	0	0	0	0	0	3	0
19	0	3	0	0	9	0	0	0	43	0	0	60
20	0	9	0	0	0	0	0	0	56	4	2	56
21	0	0	0	0	0	0	0	0	0	0	15	3
22	0	2	0	81	0	0	0	3	0	3	9	0
23	0	0	0	10	0	14	0	0	0	24	32	0
24	0	11	1	0	0	3	0	4	0	13	47	0
25	0	7	0	3	6	0	1	0	0	5	33	0
26	1	3	6	44	0	0	0	1	6	7	0	20
27	6	30	0	2	3	0	0	3	10	19	7	0
28	0	11	31	0	12	6	0	0	0	0	16	4
29	5		0	50	2	0	0	0	68	0	29	0
30	0		82	3	0	0	0	0	0	0	59	0
31	0		0		6		0	0		0		0

Resumen mensual y anual

		Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)		152	465	337	371	208	136	28	71	187	212	440	250	2857
Nro. días con lluvia		10	20	17	16	13	11	6	8	7	16	22	11	157
Lluvia máxima 24 h	Valor (mm)	39	74	82	81	89	53	11	41	68	97	59	74	97
	Día	8	15	30	22	15	12	8	8	29	15	30	5	15-Oct

Lluvia mensual vs histórico



Estación Pluviométrica: TRICONTINENTAL

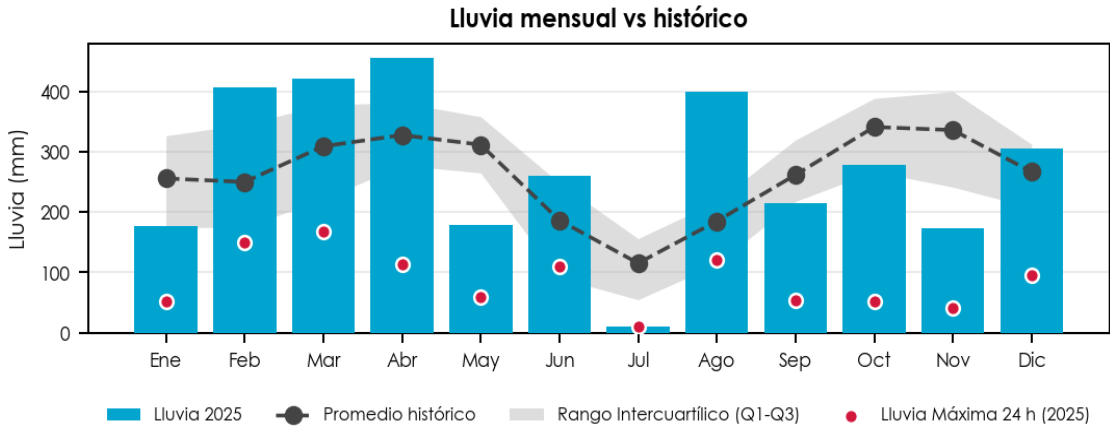
Departamento: Tolima
Municipio: Fresno

Latitud: 5.1551
Longitud: -75.0048

Altitud: 1295 msnm

Lluvia diaria (mm)													
Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	
1	40	150	0	5	0	21	0	0	0	5	0	15	
2	28	13	0	0	21	0	0	0	0	1	0	7	
3	2	0	28	0	15	0	0	0	37	3	0	4	
4	2	0	0	0	21	0	0	0	0	15	0	13	
5	1	0	10	14	0	0	0	0	12	0	41	0	
6	0	10	5	29	24	10	0	12	0	0	0	0	
7	52	28	0	32	0	0	0	0	0	0	0	0	
8	15	20	0	0	0	0	0	40	0	18	0	4	
9	0	19	0	0	0	0	0	0	0	29	0	0	
10	0	33	7	12	0	2	10	23	0	30	0	0	
11	0	8	39	16	0	21	0	0	0	10	0	0	
12	0	20	17	0	0	40	0	0	0	5	11	0	
13	0	0	1	0	0	110	0	49	0	3	12	0	
14	0	0	13	0	2	0	0	11	25	0	1	0	
15	0	7	35	0	9	0	0	4	0	11	8	36	
16	32	5	12	30	60	4	0	1	10	0	21	1	
17	0	0	23	65	0	1	0	0	3	52	1	2	
18	0	0	3	30	3	0	0	120	0	0	9	28	
19	0	32	15	0	0	0	0	0	43	0	7	10	
20	0	0	0	0	22	0	0	20	0	1	42	50	
21	0	9	0	0	0	0	0	0	0	3	0	4	
22	0	11	0	4	0	21	0	10	0	0	0	0	
23	0	4	0	2	0	23	0	0	0	5	5	27	
24	2	29	0	0	0	0	0	60	0	35	0	0	
25	3	4	0	49	0	0	0	0	0	0	0	8	
26	0	0	5	0	0	8	0	0	13	0	13	0	
27	0	0	2	114	2	0	0	0	7	0	2	1	
28	0	4	12	0	0	0	0	0	10	5	0	0	
29	0		24	54	0	0	0	0	54	2	0	0	
30	0		168	0	0	0	0	50	0	45	1	0	
31	0		2		0		0	0		0		95	

Resumen mensual y anual													
	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)	177	406	421	456	179	261	10	400	214	278	174	305	3281
Nro. días con lluvia	10	18	19	14	10	11	1	12	10	19	14	16	154
Lluvia máxima 24 h	Valor (mm)	52	150	168	114	60	110	10	120	54	52	95	168
	Día	7	1	30	27	16	13	10	18	29	17	20	30-Mar



Estación Pluviométrica: PLANES

Departamento: Tolima
Municipio: Lerida

Latitud: 4.8389
Longitud: -75.0032

Altitud: 1242 msnm

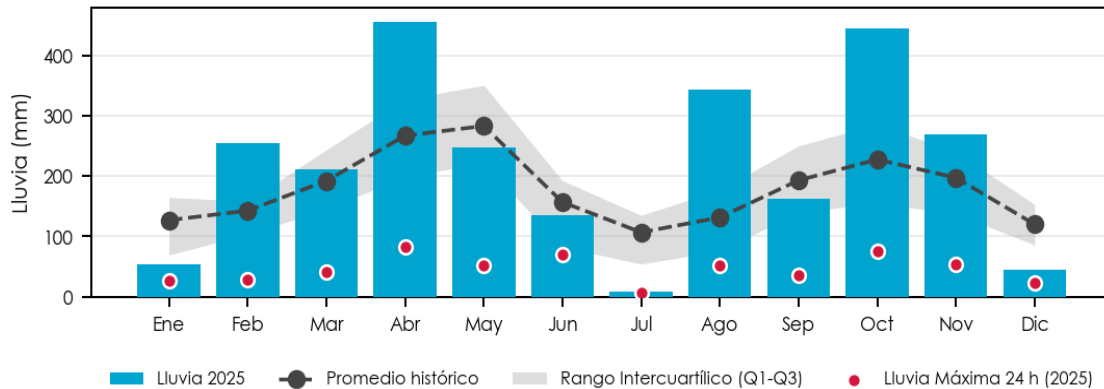
Lluvia diaria (mm)

Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic
1	0	4	12	0	7	0	2	0	0	0	0	0
2	27	4	0	0	0	0	0	0	0	63	0	0
3	25	0	0	23	42	0	0	0	28	7	25	0
4	1	10	0	0	28	0	0	0	0	7	0	0
5	0	2	0	13	0	0	0	0	24	0	24	8
6	0	0	5	16	28	21	0	41	0	1	0	0
7	0	0	6	55	0	0	0	0	0	13	0	0
8	0	2	9	0	22	0	0	50	0	0	16	3
9	0	0	0	56	0	6	0	0	0	20	0	0
10	0	12	8	2	0	0	7	44	0	62	0	0
11	0	24	20	0	0	3	0	0	0	0	0	0
12	0	10	0	10	0	70	0	0	0	4	42	0
13	0	8	14	0	0	13	0	0	0	0	26	0
14	0	18	7	0	0	0	0	52	13	0	0	23
15	0	7	12	0	20	0	0	2	0	76	15	0
16	0	5	4	2	18	2	0	2	0	0	0	0
17	0	18	12	0	3	3	0	0	0	26	0	0
18	0	27	0	16	6	0	0	40	0	0	3	0
19	0	3	22	58	3	0	0	8	36	0	53	1
20	0	13	0	0	12	0	0	0	0	0	0	5
21	0	17	0	13	52	0	0	0	0	20	0	4
22	0	0	0	25	0	3	0	4	0	15	0	0
23	0	24	0	8	0	0	0	48	0	38	11	0
24	0	29	0	0	0	0	0	52	0	32	0	0
25	0	7	4	43	0	0	0	0	0	0	0	0
26	0	5	0	0	0	15	0	0	5	0	32	0
27	0	6	30	33	5	0	0	0	10	0	2	0
28	0	0	5	0	0	0	0	0	21	0	0	0
29	0		0	83	0	0	0	0	26	0	21	0
30	0		42	0	1	0	0	0	0	8	0	0
31	0		0		0		0	0		53		0

Resumen mensual y anual

		Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)		53	255	212	456	247	136	9	343	163	445	270	44	2633
Nro. días con lluvia		3	22	16	16	14	9	2	11	8	16	12	6	135
Lluvia máxima 24 h	Valor (mm)	27	29	42	83	52	70	7	52	36	76	53	23	83
	Día	2	24	30	29	21	12	10	14	19	15	19	14	29-Abr

Lluvia mensual vs histórico



Estación Pluviométrica: EL EDÉN

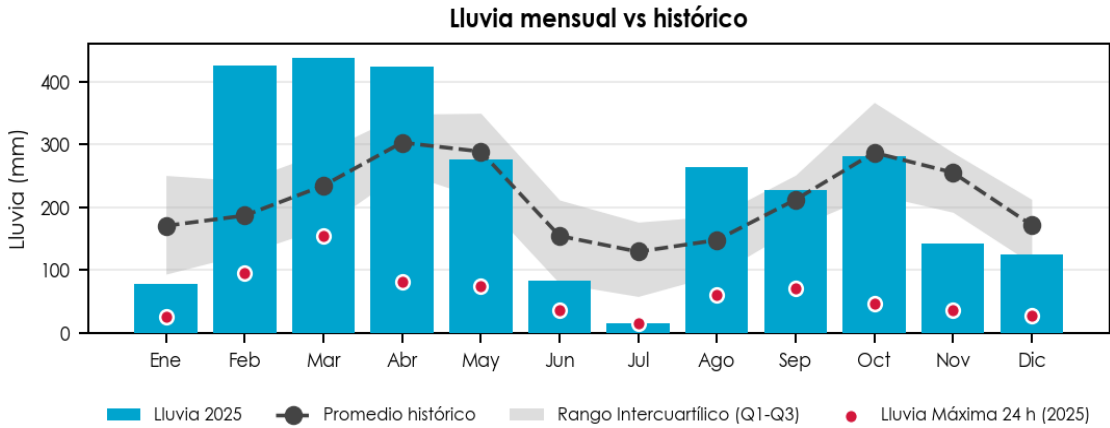
Departamento: Tolima
Municipio: Libano

Latitud: 4.9601
Longitud: -75.0082

Altitud: 1349 msnm

Lluvia diaria (mm)													
Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	
1	5	27	0	0	0	0	0	0	0	5	0	9	
2	26	4	0	0	75	0	0	0	0	2	0	2	
3	3	0	0	0	0	0	0	0	9	6	0	5	
4	17	37	0	0	35	2	0	0	0	10	0	13	
5	2	8	0	17	0	0	0	0	0	0	36	0	
6	0	7	0	43	27	0	0	14	0	2	0	0	
7	5	46	0	52	0	0	0	20	0	8	0	1	
8	2	5	2	0	13	0	0	61	0	3	0	13	
9	0	2	1	34	0	27	0	0	0	28	0	0	
10	0	35	13	2	0	1	15	16	0	47	0	0	
11	0	15	64	0	0	0	0	0	0	7	0	0	
12	0	18	0	0	0	36	0	0	0	0	16	0	
13	0	7	12	0	0	0	0	3	0	2	31	0	
14	0	5	1	0	0	0	0	11	39	0	0	0	
15	0	6	34	0	0	0	0	3	0	17	13	7	
16	8	16	14	55	36	3	0	5	0	0	0	2	
17	0	2	16	0	0	0	0	5	24	25	0	13	
18	0	0	0	33	6	0	0	50	0	0	0	0	
19	0	96	17	19	4	0	0	0	71	0	10	0	
20	0	0	2	0	47	0	0	7	0	0	2	27	
21	0	21	7	1	18	0	0	0	0	22	0	25	
22	0	4	0	19	0	2	0	9	0	0	0	0	
23	0	27	0	0	0	11	0	41	0	21	8	0	
24	0	16	0	0	0	0	0	14	0	30	0	5	
25	10	3	0	27	0	0	0	0	0	0	0	0	
26	0	16	0	0	0	0	0	0	5	4	15	0	
27	0	0	39	39	6	0	0	0	2	0	9	0	
28	0	3	3	0	0	0	0	4	52	7	2	0	
29	0		57	82	0	0	0	0	23	0	0	0	
30	0		154	0	2	1	0	0	2	5	0	0	
31	0		2		7		0	0		30		2	

Resumen mensual y anual													
	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)	78	426	438	423	276	83	15	263	227	281	142	124	2776
Nro. días con lluvia	9	24	17	13	12	8	1	15	9	20	10	13	151
Lluvia máxima 24 h	Valor (mm)	26	96	154	82	75	36	15	61	71	47	36	154
	Día	2	19	30	29	2	12	10	8	19	10	5	30-Mar



Estación Pluviométrica: GRANJA LA UNIÓN

Departamento: Tolima
Municipio: Libano

Latitud: 4.9155
Longitud: -75.0484

Altitud: 1534 msnm

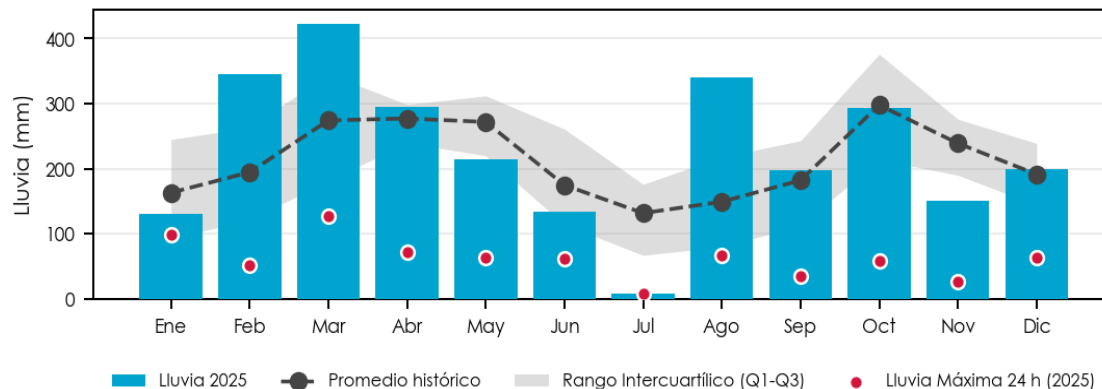
Lluvia diaria (mm)

Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic
1	0	8	0	0	0	0	0	0	0	10	0	2
2	98	19	0	0	32	0	0	0	0	27	0	0
3	4	0	0	7	0	0	0	0	34	0	11	0
4	0	3	0	0	42	0	0	0	0	24	3	15
5	0	0	0	20	0	0	0	0	0	0	12	0
6	0	0	0	17	23	0	0	31	0	4	0	0
7	2	51	0	7	0	0	0	20	0	0	0	0
8	4	16	0	0	22	0	0	24	29	19	2	2
9	12	10	0	23	0	0	0	18	0	24	0	0
10	0	9	0	7	0	0	8	12	0	28	0	0
11	0	21	44	0	0	12	0	0	0	4	0	0
12	0	14	0	15	0	0	0	0	0	0	22	0
13	0	30	13	0	0	62	0	27	0	0	9	0
14	0	0	11	0	0	0	0	13	14	0	0	25
15	0	11	13	0	6	0	0	0	0	9	21	63
16	2	18	2	0	63	20	0	0	0	0	2	14
17	0	0	11	0	0	0	0	61	21	10	3	3
18	4	0	23	36	0	0	0	0	0	0	0	3
19	0	44	0	44	0	0	0	0	13	0	17	20
20	0	7	0	0	22	0	0	21	0	0	0	9
21	0	23	0	0	4	0	0	0	0	27	3	22
22	0	0	0	0	0	0	0	25	0	0	0	0
23	0	24	0	0	0	16	0	12	0	7	9	3
24	4	25	0	0	0	0	0	10	0	20	0	8
25	0	0	121	0	0	0	0	0	16	0	0	8
26	0	0	0	0	0	24	0	0	20	16	26	0
27	0	0	42	0	0	0	0	0	0	3	4	0
28	0	12	0	72	0	0	0	0	21	0	3	0
29	0		16	47	0	0	0	67	29	0	4	0
30	0		127	0	0	0	0	0	0	3	0	0
31	0		0		0		0	0		58		3

Resumen mensual y anual

		Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)		130	345	423	295	214	134	8	341	197	293	151	200	2731
Nro. días con lluvia		8	18	11	11	8	5	1	13	9	17	16	15	132
Lluvia máxima 24 h	Valor (mm)	98	51	127	72	63	62	8	67	34	58	26	63	127
	Día	2	7	30	28	16	13	10	29	3	31	26	15	30-Mar

Lluvia mensual vs histórico



Estación Pluviométrica: EL RECREO

Departamento: Tolima
Municipio: Ortega

Latitud: 4.0499
Longitud: -75.3067

Altitud: 1526 msnm

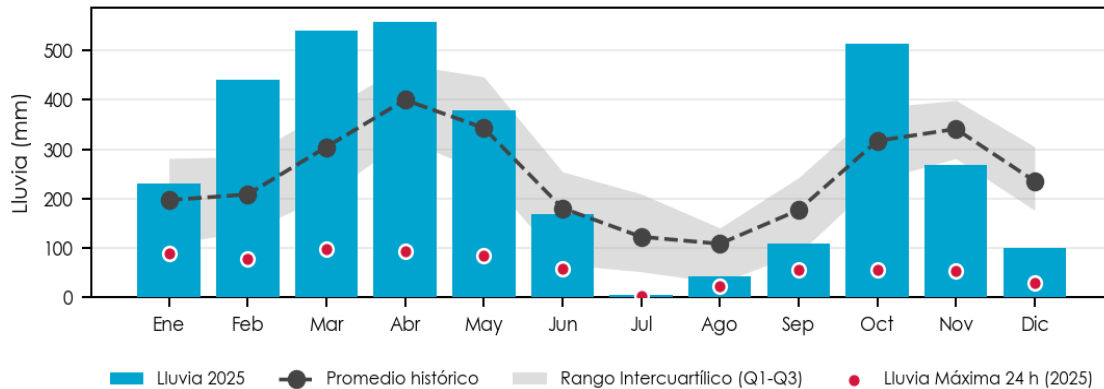
Lluvia diaria (mm)

Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic
1	1	0	8	4	0	3	1	0	0	0	4	5
2	0	4	7	40	28	1	0	0	0	0	0	0
3	10	0	25	0	19	0	1	0	0	1	6	0
4	23	50	6	52	9	0	0	0	0	3	8	2
5	88	16	6	91	60	0	0	0	0	4	0	9
6	0	9	12	51	0	41	0	0	0	1	17	3
7	0	10	97	0	24	0	0	0	0	49	0	0
8	1	0	35	5	0	0	0	17	0	2	0	0
9	23	0	0	0	26	0	0	21	0	0	17	0
10	6	16	3	0	8	2	0	0	0	35	0	0
11	0	12	0	17	0	0	0	0	0	40	0	0
12	0	0	58	0	0	24	2	0	0	11	7	29
13	0	20	0	10	0	58	0	0	0	3	12	0
14	0	7	9	6	0	0	0	0	0	52	52	0
15	0	3	53	0	0	12	0	0	0	1	4	0
16	0	0	20	0	17	0	0	0	0	6	33	11
17	0	12	19	38	71	0	0	0	0	0	0	0
18	0	6	16	0	0	0	0	0	12	29	0	0
19	0	20	0	0	84	0	0	0	0	14	9	1
20	1	6	6	92	0	0	0	0	56	0	12	6
21	0	0	0	11	9	0	0	0	0	55	0	0
22	78	52	0	22	24	0	0	0	0	41	5	6
23	0	0	0	4	0	9	0	0	0	5	21	0
24	0	77	0	8	0	2	0	1	0	42	23	5
25	0	22	0	0	0	7	0	3	0	6	0	0
26	0	25	5	41	0	0	0	0	0	25	0	0
27	0	73	39	0	0	3	0	0	0	10	20	0
28	0	0	45	39	0	0	0	0	1	0	1	23
29	0		30	0	0	0	0	0	3	49	0	0
30	0		22	28	0	5	0	0	36	20	16	0
31	0		20		0		0	0		11		0

Resumen mensual y anual

	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)	231	440	541	559	379	167	4	42	108	515	267	100	3353
Nro. días con lluvia	9	19	22	18	12	12	3	4	5	25	18	11	158
Lluvia máxima 24 h	Valor (mm)	88	77	97	92	84	58	2	21	56	55	52	97
	Día	5	24	7	20	19	13	12	9	20	21	14	7-Mar

Lluvia mensual vs histórico



Estación Pluviométrica: BUENOS AIRES

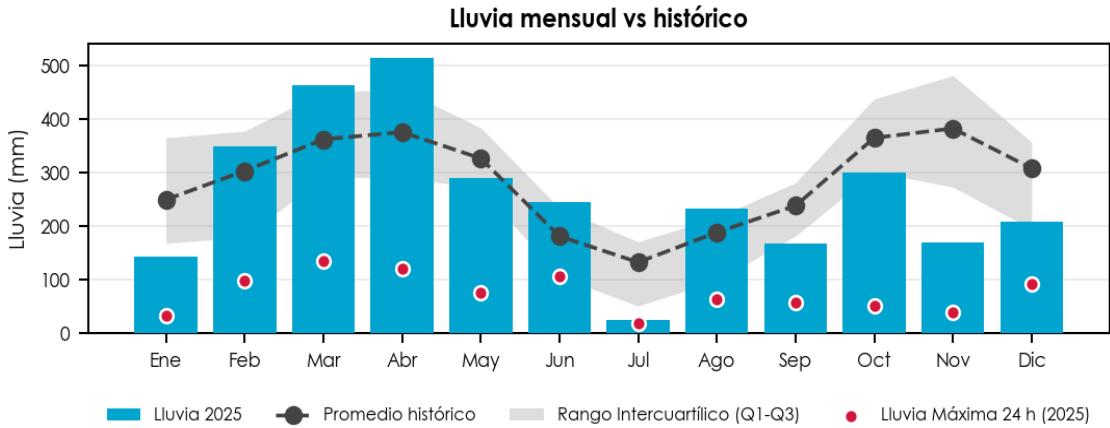
Departamento: Tolima
Municipio: Palocabildo

Latitud: 5.1238
Longitud: -75.0194

Altitud: 1487 msnm

Lluvia diaria (mm)													
Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	
1	22	97	0	4	0	19	0	0	0	14	0	5	
2	32	1	0	0	8	0	0	0	0	0	0	1	
3	4	0	13	1	11	0	0	0	30	1	0	1	
4	1	11	0	1	30	0	0	0	0	22	0	11	
5	1	0	2	17	0	0	0	0	16	0	38	0	
6	0	8	0	120	45	5	0	10	0	0	2	0	
7	31	18	0	20	1	0	0	2	0	18	0	0	
8	7	13	0	1	20	0	0	39	0	2	0	3	
9	0	18	0	20	0	0	1	1	0	33	0	4	
10	0	36	12	2	11	1	17	37	0	34	0	0	
11	0	3	35	22	0	25	0	0	0	10	1	0	
12	0	21	0	17	0	31	0	0	0	5	10	0	
13	0	1	31	0	0	105	0	62	5	3	24	8	
14	11	0	13	0	1	0	0	9	57	0	5	0	
15	0	8	12	0	20	0	0	10	0	5	19	91	
16	27	6	1	70	75	1	0	0	0	0	1	0	
17	0	3	8	1	6	1	0	1	2	50	0	0	
18	0	1	0	49	1	0	0	37	1	0	0	14	
19	0	50	18	21	38	0	0	6	21	0	4	13	
20	0	0	1	0	7	0	0	9	1	0	32	39	
21	0	13	0	6	0	0	1	0	0	5	19	9	
22	0	7	0	7	0	1	0	5	0	0	0	0	
23	0	11	0	1	0	49	0	0	1	9	6	0	
24	0	17	0	0	0	0	0	3	0	45	0	1	
25	7	1	1	3	0	0	4	0	2	1	3	7	
26	0	4	0	5	15	5	0	0	0	0	2	0	
27	0	0	40	60	0	1	0	0	8	1	1	0	
28	0	0	15	1	0	0	0	0	0	11	1	0	
29	0		55	65	0	0	0	0	22	0	0	0	
30	0		135	0	0	0	0	1	0	31	0	0	
31	0		71		0		0	0		0		0	

Resumen mensual y anual														
		Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)		143	348	463	514	289	244	23	232	166	300	168	207	3097
Nro. días con lluvia		10	22	17	23	15	12	4	15	12	19	16	14	179
Lluvia máxima 24 h	Valor (mm)	32	97	135	120	75	105	17	62	57	50	38	91	135
	Día	2	1	30	6	16	13	10	13	14	17	5	15	30-Mar



Estación Pluviométrica: LA CIRCASIA

Departamento: Tolima
Municipio: Planadas

Latitud: 3.2847
Longitud: -75.6604

Altitud: 1580 msnm

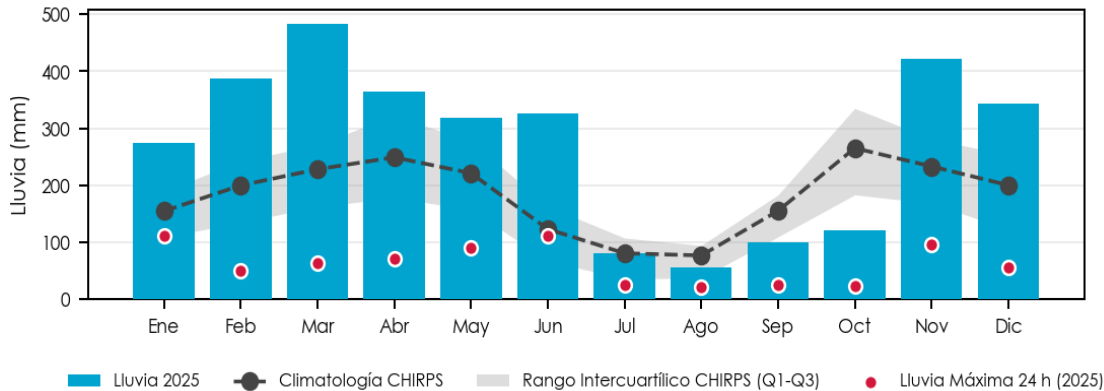
Lluvia diaria (mm)

Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic
1	20	0	15	6	18	15	12	0	0	0	3	1
2	110	0	3	4	15	0	6	6	0	0	2	3
3	34	13	19	12	0	0	3	0	6	0	5	0
4	5	8	24	70	40	18	0	0	3	17	3	1
5	23	17	61	0	10	0	0	0	0	0	0	0
6	0	8	8	0	8	0	0	0	0	0	0	0
7	0	3	34	8	10	0	0	7	0	0	1	3
8	0	17	0	10	3	0	0	0	0	0	3	1
9	31	50	6	0	0	45	0	20	0	0	0	0
10	8	5	0	23	0	6	0	0	0	23	96	3
11	0	38	9	0	0	20	14	0	0	14	42	0
12	0	23	3	8	0	20	22	0	0	0	17	0
13	0	32	32	3	0	45	0	0	0	0	29	0
14	0	3	0	0	0	0	0	0	0	0	37	29
15	0	30	11	0	42	0	0	0	0	0	21	56
16	0	39	63	7	90	0	0	0	0	0	7	45
17	3	7	26	4	15	0	0	15	16	0	13	32
18	0	4	14	0	35	0	0	3	0	0	12	18
19	0	0	0	15	3	0	0	0	0	0	17	0
20	0	20	0	0	0	0	0	0	0	0	0	43
21	24	13	0	0	0	0	0	0	12	0	0	17
22	0	5	0	0	10	15	0	0	3	2	6	33
23	0	0	0	27	0	110	0	0	0	0	47	6
24	0	10	0	0	8	18	0	0	6	17	3	2
25	0	17	0	12	0	0	0	0	14	23	41	0
26	0	6	0	60	0	4	24	0	25	2	0	5
27	0	0	2	62	8	0	0	0	13	5	2	46
28	0	20	39	0	0	0	0	1	2	1	0	0
29	0		60	34	0	10	0	3	0	2	16	0
30	0		28	0	4	0	0	0	0	0	0	0
31	17		27		0		0	0		14		0

Resumen mensual y anual

		Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)		275	388	484	365	319	326	81	55	100	120	423	344	3280
Nro. días con lluvia		10	23	20	17	16	12	6	7	10	11	22	18	172
Lluvia máxima 24 h	Valor (mm)	110	50	63	70	90	110	24	20	25	23	96	56	110
	Día	2	9	16	4	16	23	26	9	26	10	10	15	2-Ene

Lluvia mensual vs histórico



Nota: La climatología de referencia proviene de CHIRPS v3 mensual, período 1991-2020, extraída para las coordenadas de la estación.

Estación Pluviométrica: LA ALEMANIA

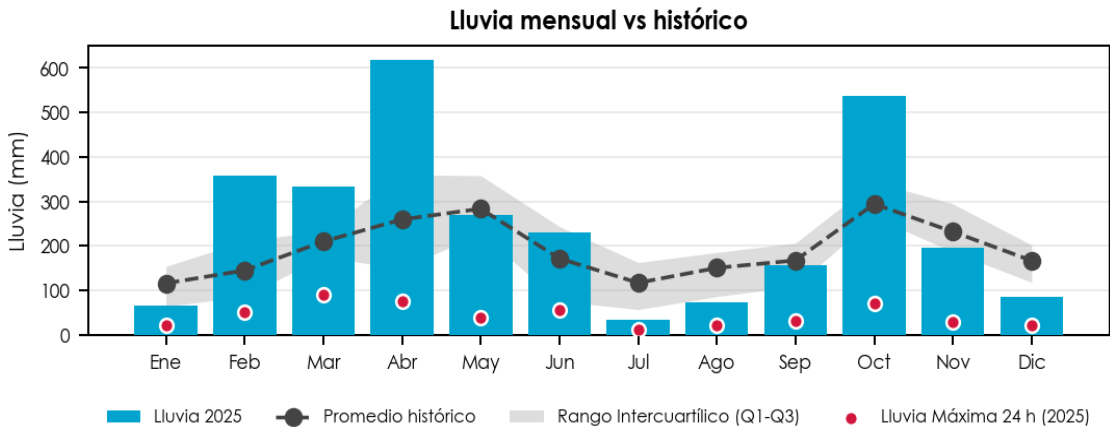
Departamento: Tolima
Municipio: San Antonio

Latitud: 3.9170
Longitud: -75.4595

Altitud: 1701 msnm

Lluvia diaria (mm)													
Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	
1	2	0	8	4	6	15	2	0	10	0	7	21	
2	22	5	1	1	16	55	6	0	0	25	6	0	
3	8	10	8	75	1	0	1	0	2	4	11	1	
4	20	25	4	27	37	2	0	0	0	10	2	0	
5	10	4	25	30	16	2	0	0	0	0	29	4	
6	0	0	24	1	37	25	0	0	11	40	0	0	
7	1	4	4	3	0	0	0	6	0	0	2	16	
8	0	5	3	4	8	1	0	22	0	14	1	3	
9	2	0	1	4	0	12	11	3	0	59	23	0	
10	0	25	10	14	0	1	0	0	1	6	1	0	
11	0	6	49	6	0	16	0	0	0	18	4	3	
12	0	2	2	69	0	26	5	5	0	17	3	0	
13	0	29	4	36	0	6	3	13	0	20	10	0	
14	0	2	8	16	1	0	1	0	10	7	8	0	
15	0	8	8	55	38	7	0	0	0	5	11	0	
16	0	10	90	0	24	1	0	0	0	40	1	0	
17	0	37	1	0	7	8	1	9	3	44	0	0	
18	0	9	13	0	20	0	0	0	12	11	0	6	
19	0	0	38	70	10	1	0	0	25	1	0	9	
20	0	51	0	5	10	0	0	0	7	30	4	2	
21	0	23	5	0	13	10	0	3	0	70	3	0	
22	0	45	0	4	15	12	0	0	31	27	3	3	
23	0	13	0	11	0	11	0	4	0	25	6	17	
24	0	13	0	11	0	0	0	0	0	10	8	0	
25	0	5	2	55	1	0	4	0	0	14	5	0	
26	0	26	4	12	0	0	1	0	0	0	7	0	
27	0	2	1	35	0	0	0	5	0	7	10	0	
28	0	0	10	0	0	0	0	0	14	15	0	0	
29	0		0	65	0	16	0	0	31	0	14	0	
30	0		3	6	8	3	0	0	0	15	16	0	
31	0		7		2		0	3		4		0	

Resumen mensual y anual														
		Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)		65	359	333	619	270	230	35	73	157	538	195	85	2959
Nro. días con lluvia		7	23	26	25	19	20	10	10	12	26	25	11	214
Lluvia máxima 24 h	Valor (mm)	22	51	90	75	38	55	11	22	31	70	29	21	90
	Día	2	20	16	3	15	2	9	8	22	21	5	1	16-Mar



Estación Pluviométrica: SANTA BÁRBARA

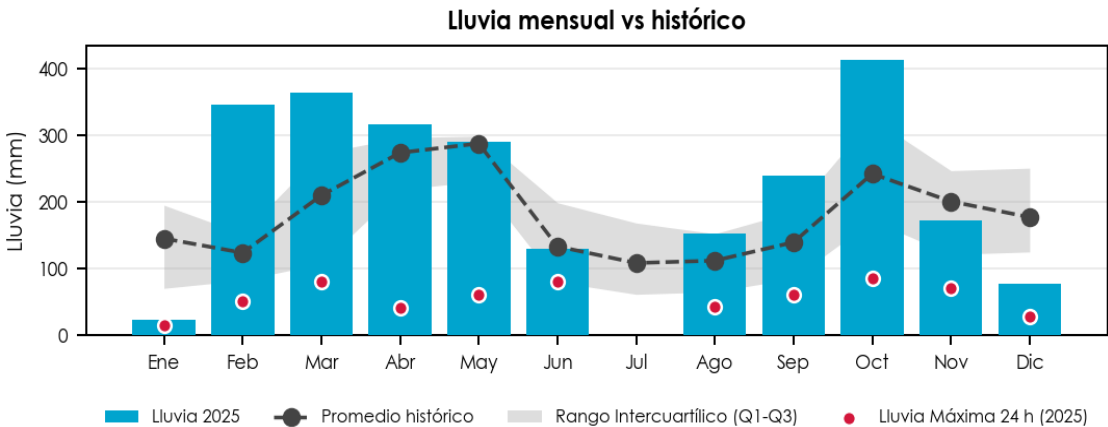
Departamento: Tolima
Municipio: Santa Isabel

Latitud: 4.7550
Longitud: -75.0435

Altitud: 1574 msnm

Lluvia diaria (mm)													
Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	
1	8	25	0	18	40	0	0	0	0	0	0	0	
2	15	8	0	30	9	0	0	0	0	85	0	0	
3	0	10	0	5	10	0	0	0	0	9	0	15	
4	0	3	8	40	15	0	0	0	60	0	0	9	
5	0	3	15	0	8	0	0	0	0	0	50	28	
6	0	11	0	0	5	0	0	42	0	3	0	0	
7	0	5	10	32	18	0	0	0	10	2	0	0	
8	0	12	25	38	0	0	0	35	0	0	10	0	
9	0	7	10	0	0	0	0	0	0	30	0	0	
10	0	15	40	0	0	0	0	13	0	0	0	0	
11	0	10	15	0	0	25	0	0	0	0	0	0	
12	0	23	12	0	0	0	0	0	0	9	70	0	
13	0	30	0	0	10	9	0	0	0	0	27	0	
14	0	0	10	0	20	0	0	15	0	0	0	10	
15	0	0	20	0	60	0	0	0	0	0	0	0	
16	0	10	28	0	15	15	0	0	10	5	10	0	
17	0	50	0	8	0	0	0	0	40	75	0	0	
18	0	30	8	0	38	0	0	18	30	0	0	0	
19	0	0	0	0	25	0	0	0	0	0	0	0	
20	0	35	0	18	0	0	0	0	0	46	5	0	
21	0	22	0	0	0	0	0	0	0	80	0	0	
22	0	18	0	15	0	0	0	0	0	0	0	0	
23	0	0	0	0	0	80	0	20	0	0	0	0	
24	0	15	0	0	0	0	0	0	0	0	0	15	
25	0	5	8	0	0	0	0	0	25	0	0	0	
26	0	0	10	0	0	0	0	0	0	10	0	0	
27	0	0	40	18	0	0	0	10	30	15	0	0	
28	0	0	0	30	0	0	0	0	9	0	0	0	
29	0		20	40	9	0	0	0	15	0	0	0	
30	0		80	25	0	0	0	0	10	0	0	0	
31	0		5		8		0	0		45		0	

Resumen mensual y anual														
		Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)		23	347	364	317	290	129	0	153	239	414	172	77	2525
Nro. días con lluvia		2	21	18	13	15	4	0	7	10	13	6	5	114
Lluvia máxima 24 h	Valor (mm)	15	50	80	40	60	80	-	42	60	85	70	28	85
	Día	2	17	30	4	15	23	-	6	4	2	12	5	2-Oct



Estación Pluviométrica: BELLAVISTA (LA HERRERA)

Departamento: Valle del Cauca
Municipio: Ansermanuevo

Latitud: 4.7514
Longitud: -76.1079

Altitud: 1605 msnm

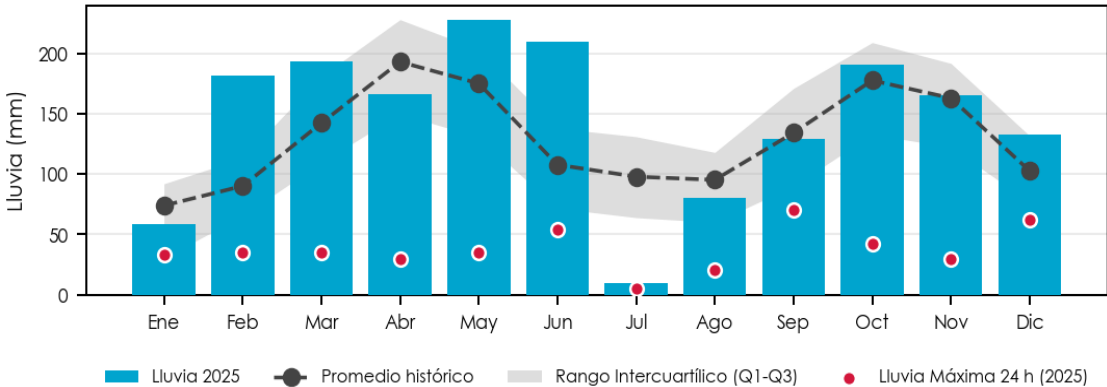
Lluvia diaria (mm)

Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic
1	1	1	0	6	2	0	0	0	0	2	0	0
2	3	0	0	4	3	0	0	0	0	15	30	31
3	33	0	0	14	0	0	0	5	0	2	0	0
4	0	4	0	10	23	15	0	0	0	0	0	0
5	7	0	0	8	3	54	0	0	3	42	0	0
6	3	0	0	3	35	5	0	15	2	3	3	0
7	4	0	0	0	20	0	0	10	12	0	0	0
8	8	0	0	0	18	0	0	6	8	13	2	0
9	0	0	0	0	0	0	0	2	5	4	0	0
10	0	35	0	30	0	1	5	4	0	7	0	0
11	0	0	35	0	0	21	0	1	0	0	0	26
12	0	0	30	0	17	15	0	0	0	4	10	0
13	0	32	26	0	13	1	0	0	0	3	18	0
14	0	0	0	0	10	10	0	0	0	0	4	0
15	0	24	1	0	17	26	0	0	0	5	13	0
16	0	10	4	0	28	0	0	0	13	0	16	4
17	0	1	16	0	0	25	0	0	4	0	11	0
18	0	6	13	1	0	0	0	0	0	20	5	0
19	0	0	0	19	9	0	0	0	5	6	14	0
20	0	17	26	5	8	1	0	0	0	0	8	62
21	0	0	0	15	0	0	0	3	0	10	3	0
22	0	0	0	1	0	10	0	10	0	5	0	0
23	0	27	0	1	0	9	0	0	0	0	0	0
24	0	0	0	0	0	1	0	1	0	2	0	0
25	0	0	0	0	16	0	0	0	0	10	15	10
26	0	25	1	17	3	11	0	0	3	8	0	0
27	0	0	21	29	0	5	0	0	0	0	13	0
28	0	0	6	3	0	0	0	0	0	0	0	0
29	0		8	0	0	0	5	21	70	25	0	0
30	0		2	0	3	0	0	0	4	0	0	0
31	0		4		0		0	2		5		0

Resumen mensual y anual

		Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)		59	182	193	166	228	210	10	80	129	191	165	133	1746
Nro. días con lluvia		7	11	14	16	17	16	2	12	11	20	15	5	146
Lluvia máxima 24 h	Valor (mm)	33	35	35	30	35	54	5	21	70	42	30	62	70
	Día	3	10	11	10	6	5	10	29	29	5	2	20	29-Sep

Lluvia mensual vs histórico



Estación Pluviométrica: EL PLACER

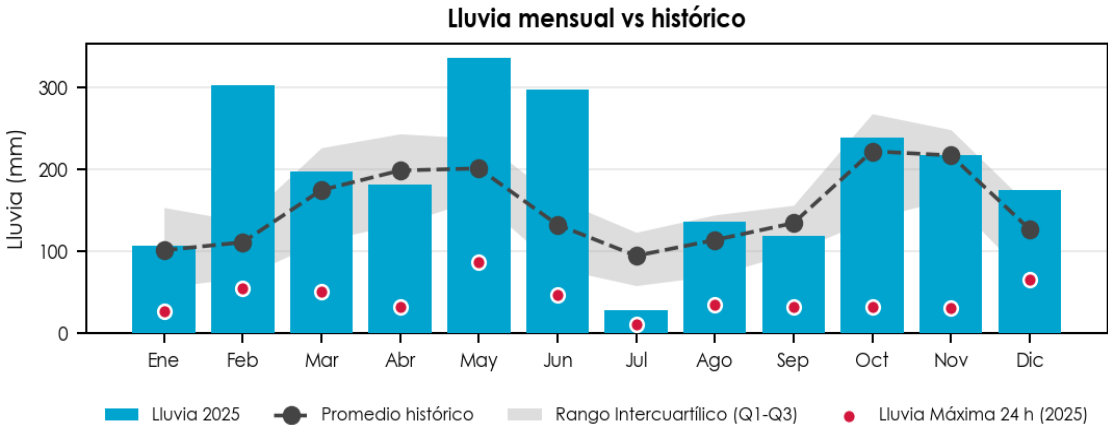
Departamento: Valle del Cauca
Municipio: Ansermanuevo

Latitud: 4.7882
Longitud: -76.0729

Altitud: 1778 msnm

Lluvia diaria (mm)													
Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	
1	20	0	0	9	38	0	0	0	18	0	8	0	
2	23	0	0	0	21	4	0	0	0	0	0	0	
3	26	0	0	23	0	9	7	0	0	8	18	65	
4	0	14	10	0	13	0	0	0	0	25	0	0	
5	9	17	51	7	11	46	0	0	4	32	0	0	
6	0	0	5	0	16	12	0	20	10	0	0	0	
7	11	0	7	5	0	0	0	27	6	0	0	7	
8	0	0	0	0	28	5	0	6	0	10	0	0	
9	18	15	0	0	0	7	0	0	0	0	7	0	
10	0	10	0	27	0	8	0	9	0	12	0	15	
11	0	0	15	0	0	0	11	0	0	21	0	0	
12	0	0	26	0	0	34	0	0	0	17	16	10	
13	0	36	0	0	0	11	0	35	0	15	15	0	
14	0	0	6	0	86	0	0	0	0	0	30	12	
15	0	55	0	0	29	0	0	0	0	11	20	8	
16	0	35	18	0	48	0	0	0	18	0	9	21	
17	0	0	22	0	0	25	0	0	0	0	0	0	
18	0	14	9	0	14	0	0	0	8	0	0	14	
19	0	16	0	17	0	19	0	0	5	0	18	0	
20	0	11	14	14	0	0	0	0	0	6	0	0	
21	0	17	0	0	8	31	0	11	5	9	15	0	
22	0	7	0	0	0	11	10	15	0	5	28	0	
23	0	19	0	12	0	0	0	0	0	0	0	0	
24	0	0	0	0	0	0	0	0	0	17	7	22	
25	0	15	0	32	11	27	0	0	0	0	8	0	
26	0	5	7	0	0	36	0	0	0	5	0	0	
27	0	16	0	16	13	0	0	0	0	7	18	0	
28	0	0	0	14	0	0	0	0	0	26	0	0	
29	0		0	5	0	12	0	0	32	7	0	0	
30	0		0	0	0	0	0	7	13	5	0	0	
31	0		7		0		0	6		0		0	

Resumen mensual y anual														
		Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)		107	302	197	181	336	297	28	136	119	238	217	174	2332
Nro. días con lluvia		6	16	13	12	13	16	3	9	10	18	14	9	139
Lluvia máxima 24 h	Valor (mm)	26	55	51	32	86	46	11	35	32	32	30	65	86
	Día	3	15	5	25	14	5	11	13	29	5	14	3	14-May



Estación Pluviométrica: LAS ORQUIDEAS

Departamento: Valle del Cauca
Municipio: Caicedonia

Latitud: 4.3235
Longitud: -75.8412

Altitud: 1285 msnm

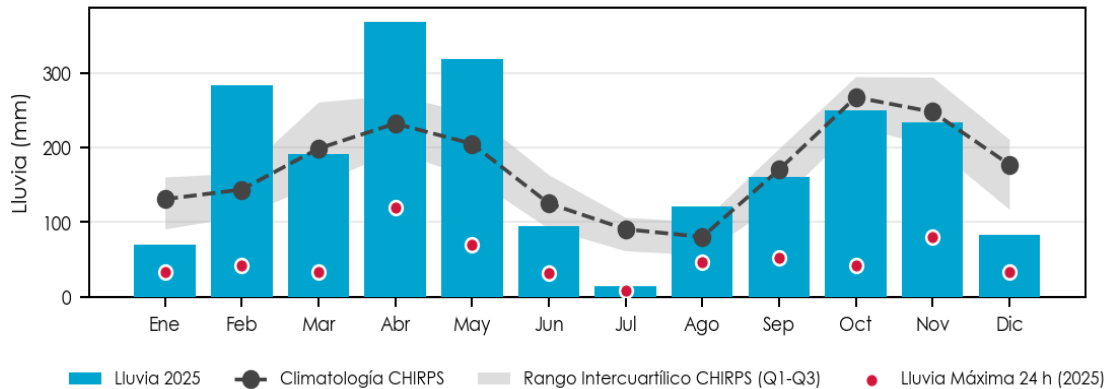
Lluvia diaria (mm)

Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic
1	0	0	10	0	28	0	0	0	0	0	0	0
2	34	6	0	0	0	0	0	0	0	9	10	0
3	0	9	9	28	30	0	0	0	5	0	0	0
4	26	7	0	0	70	0	0	0	0	0	4	0
5	0	0	0	0	20	0	0	0	0	0	0	0
6	0	6	0	0	16	0	8	24	0	16	0	0
7	0	0	0	24	0	0	7	12	0	0	0	0
8	0	0	0	0	9	0	0	46	0	20	0	0
9	0	0	9	13	0	22	0	0	0	22	0	0
10	0	40	0	28	0	8	0	0	0	0	0	0
11	0	0	18	0	0	0	0	0	0	42	0	0
12	0	0	0	0	7	32	0	0	0	32	11	0
13	4	34	34	0	0	22	0	0	0	0	80	0
14	0	0	0	0	10	0	0	5	0	0	0	0
15	0	22	18	0	42	11	0	0	0	0	30	0
16	0	32	0	24	36	0	0	0	0	11	0	7
17	0	8	7	0	0	0	0	0	52	0	0	9
18	0	0	0	0	22	0	0	0	15	0	20	0
19	0	0	6	0	0	0	0	0	24	0	42	34
20	0	0	0	0	0	0	0	10	0	0	5	0
21	0	0	0	24	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	20	0	19	10	20
23	0	40	0	0	0	0	0	0	0	0	6	0
24	0	38	20	0	0	0	0	4	0	0	0	0
25	0	42	0	120	15	0	0	0	0	20	0	13
26	0	0	8	26	9	0	0	0	0	22	0	0
27	0	0	0	40	5	0	0	0	0	0	16	0
28	6	0	17	0	0	0	0	0	17	0	0	0
29	0		0	42	0	0	0	0	24	22	0	0
30	0		6	0	0	0	0	0	24	15	0	0
31	0		30		0		0	0		0		0

Resumen mensual y anual

		Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Annual
Lluvia mensual (mm)		70	284	192	369	319	95	15	121	161	250	234	83	2193
Nro. días con lluvia		4	12	13	10	14	5	2	7	7	12	11	5	102
Lluvia máxima 24 h	Valor (mm)	34	42	34	120	70	32	8	46	52	42	80	34	120
	Día	2	25	13	25	4	12	6	8	17	11	13	19	25-Abr

Lluvia mensual vs histórico



Nota: La climatología de referencia proviene de CHIRPS v3 mensual, período 1991-2020, extraída para las coordenadas de la estación.

Estación Pluviométrica: EL BERRIÓN

Departamento: Valle del Cauca
Municipio: Cartago

Latitud: 4.6740
Longitud: -75.8364

Altitud: 1201 msnm

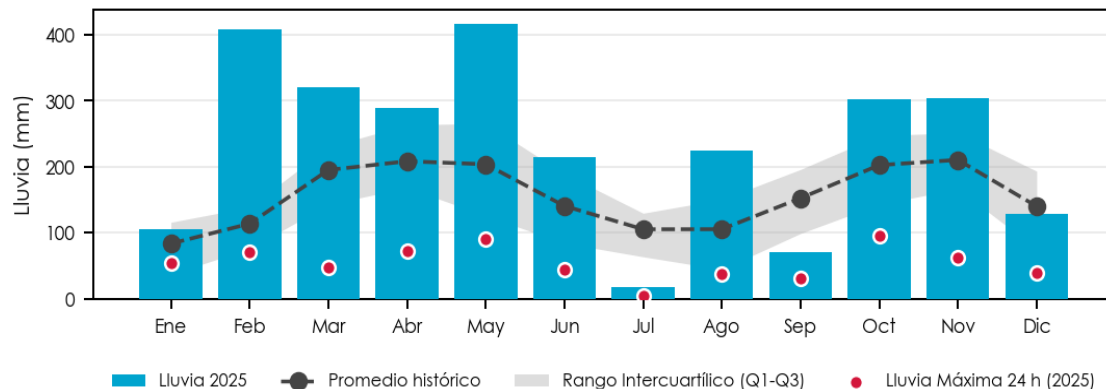
Lluvia diaria (mm)

Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic
1	0	0	13	17	41	0	0	0	0	0	0	3
2	54	0	19	0	40	3	0	4	0	7	0	0
3	12	37	14	30	0	0	0	0	0	8	0	0
4	3	3	12	9	26	16	0	0	0	0	55	13
5	0	13	13	0	0	8	0	0	0	0	4	0
6	0	3	0	0	40	19	0	27	0	0	0	0
7	0	0	0	0	0	0	4	30	0	3	0	0
8	0	0	0	2	0	0	0	37	0	0	0	25
9	0	0	0	9	0	4	4	26	0	40	0	0
10	0	70	0	41	3	20	0	0	0	12	24	0
11	0	0	19	0	0	0	0	0	0	32	0	0
12	0	8	0	0	0	45	0	0	0	0	0	0
13	0	0	36	0	8	0	0	0	0	0	17	0
14	0	30	0	0	15	0	0	0	0	3	62	0
15	0	14	31	0	48	3	0	3	0	6	31	40
16	0	30	16	0	90	25	0	22	13	24	0	0
17	0	3	32	0	0	13	0	0	0	0	0	4
18	0	12	11	0	30	0	0	0	0	0	0	7
19	0	0	6	9	0	0	4	0	0	0	37	16
20	0	14	47	37	3	9	0	0	0	0	10	0
21	0	37	0	5	0	0	5	3	0	12	12	0
22	0	0	0	0	0	0	0	35	0	0	15	0
23	0	0	0	10	0	28	0	0	0	0	0	5
24	0	0	20	0	26	16	0	3	3	96	0	12
25	0	57	0	0	0	0	0	0	0	18	0	3
26	0	30	0	0	32	0	0	0	0	21	8	0
27	0	0	9	48	0	0	0	0	31	0	17	0
28	2	48	0	0	0	0	0	0	0	0	0	0
29	0		19	73	0	5	0	0	24	0	0	0
30	35		3	0	0	0	0	2	0	21	12	0
31	0		0		15		0	33		0		0

Resumen mensual y anual

		Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)		106	409	320	290	417	214	17	225	71	303	304	128	2804
Nro. días con lluvia		5	16	17	12	14	14	4	12	4	14	13	10	135
Lluvia máxima 24 h	Valor (mm)	54	70	47	73	90	45	5	37	31	96	62	40	96
	Día	2	10	20	29	16	12	21	8	27	24	14	15	24-Oct

Lluvia mensual vs histórico



Estación Pluviométrica: SANTA MARTA

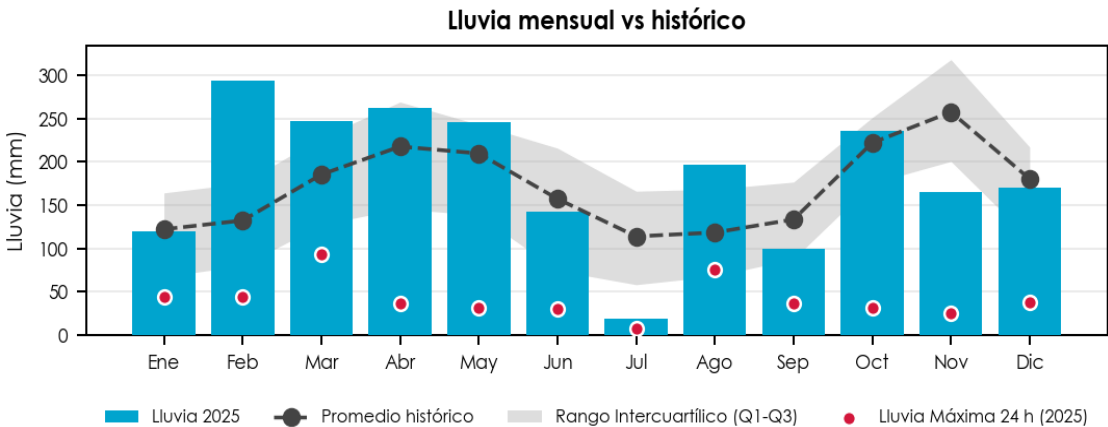
Departamento: Valle del Cauca
Municipio: El Águila

Latitud: 4.8775
Longitud: -76.0528

Altitud: 1781 msnm

Lluvia diaria (mm)												
Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic
1	44	0	4	11	5	0	0	4	5	2	15	6
2	18	12	6	7	15	2	0	0	2	6	4	31
3	4	0	0	0	0	1	0	0	0	3	10	24
4	10	8	2	12	25	3	0	0	0	0	3	18
5	15	44	19	31	15	0	0	0	0	0	2	9
6	17	29	6	9	8	0	0	76	7	0	0	0
7	9	6	4	8	3	0	0	40	2	12	0	0
8	0	5	0	0	25	0	0	0	0	19	0	0
9	2	9	10	4	0	9	0	0	0	0	2	0
10	0	0	0	1	0	13	0	9	0	31	0	0
11	0	5	17	0	0	0	0	0	6	0	5	4
12	0	9	0	18	0	30	0	2	0	25	6	2
13	0	21	33	0	2	4	1	0	0	5	25	0
14	1	4	0	5	21	2	0	8	0	2	0	0
15	0	10	4	0	18	10	0	0	0	0	0	0
16	0	18	6	0	19	7	1	7	0	22	13	0
17	0	11	1	19	11	0	0	1	0	7	0	9
18	0	6	1	0	31	0	0	2	18	0	3	12
19	0	9	0	20	0	7	0	0	0	4	15	38
20	0	17	17	0	2	6	0	0	0	10	3	0
21	0	4	0	1	0	4	7	11	6	0	5	0
22	0	6	0	0	0	10	3	19	0	1	13	2
23	0	18	0	26	0	18	0	0	0	7	0	0
24	0	4	6	5	0	3	0	3	8	16	7	6
25	0	5	0	36	17	0	0	0	6	0	9	4
26	0	4	0	12	10	13	0	0	0	2	4	5
27	0	30	0	21	15	0	0	0	0	0	10	0
28	0	0	11	6	0	0	0	0	0	0	0	0
29	0		7	7	4	0	0	9	36	31	8	0
30	0		93	3	0	0	7	6	3	11	3	0
31	0		0		0		0	0		20		0

Resumen mensual y anual														
		Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)		120	294	247	262	246	142	19	197	99	236	165	170	2197
Nro. días con lluvia		9	24	18	21	18	17	5	14	11	20	21	14	192
Lluvia máxima 24 h	Valor (mm)	44	44	93	36	31	30	7	76	36	31	25	38	93
	Día	1	5	30	25	18	12	21	6	29	10	13	19	30-Mar



Estación Pluviométrica: ALBÁN

Departamento: Valle del Cauca
Municipio: El Cairo

Latitud: 4.7784
Longitud: -76.1756

Altitud: 1550 msnm

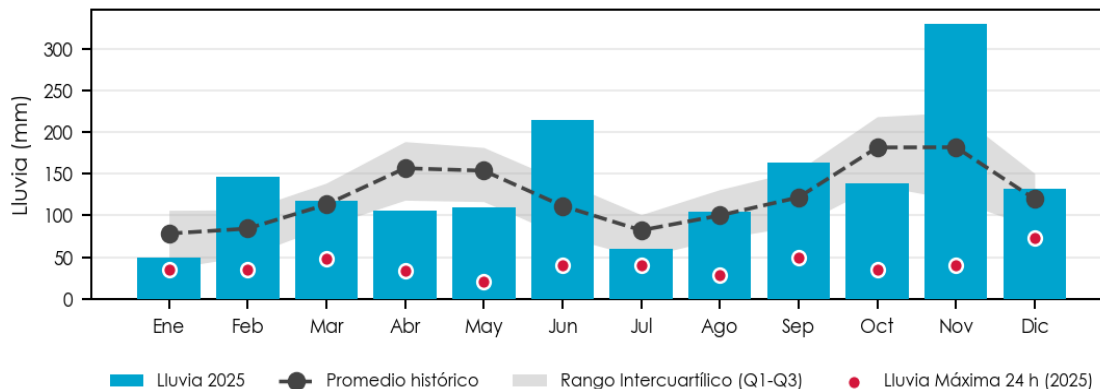
Lluvia diaria (mm)

Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic
1	0	0	0	0	0	0	0	0	0	0	0	0
2	0	25	16	8	0	0	0	0	5	0	0	12
3	0	5	0	17	0	15	0	0	0	0	0	0
4	0	2	0	0	0	0	0	0	0	0	4	14
5	0	0	8	20	0	0	0	0	50	0	0	0
6	0	0	0	11	0	34	12	0	3	0	0	0
7	6	0	0	0	0	0	0	18	5	0	5	0
8	0	0	0	0	0	0	0	20	0	0	0	5
9	0	35	0	0	0	18	0	5	5	0	7	0
10	0	5	0	34	0	0	0	0	0	25	0	0
11	0	3	0	0	0	10	40	0	0	10	0	0
12	0	0	6	0	20	40	0	0	0	18	25	0
13	0	0	0	0	4	0	0	0	0	11	10	0
14	0	20	0	0	3	9	0	0	15	15	25	0
15	0	0	0	0	6	33	0	0	0	2	17	0
16	0	8	48	0	10	0	0	8	0	0	33	0
17	0	0	18	0	20	0	0	0	0	0	13	0
18	0	0	0	0	0	0	0	0	29	0	22	14
19	9	0	0	0	0	0	0	0	0	13	8	73
20	0	0	22	0	17	7	0	0	0	35	10	0
21	0	16	0	0	0	4	8	0	5	0	26	0
22	0	0	0	3	20	12	0	0	0	10	40	0
23	0	13	0	0	0	16	0	0	0	0	12	0
24	35	0	0	0	10	0	0	0	0	0	0	14
25	0	10	0	0	0	0	0	0	0	0	0	0
26	0	0	0	6	0	16	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	12	0
28	0	4	0	3	0	0	0	0	0	0	9	0
29	0	0	0	0	0	0	0	28	47	0	30	0
30	0	0	0	4	0	0	0	16	0	0	22	0
31	0	0	0	0	0	0	0	9	0	0	0	0

Resumen mensual y anual

	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)	50	146	118	106	110	214	60	104	164	139	330	132	1673
Nro. días con lluvia	3	12	6	9	9	12	3	7	9	9	19	6	104
Lluvia máxima 24 h	Valor (mm)	35	35	48	34	20	40	40	28	50	35	40	73
	Día	24	9	16	10	12	12	11	29	5	20	22	19-Dic

Lluvia mensual vs histórico



Estación Pluviométrica: LA SELVA

Departamento: Valle del Cauca
Municipio: Ginebra

Latitud: 3.7461
Longitud: -76.2069

Altitud: 1842 msnm

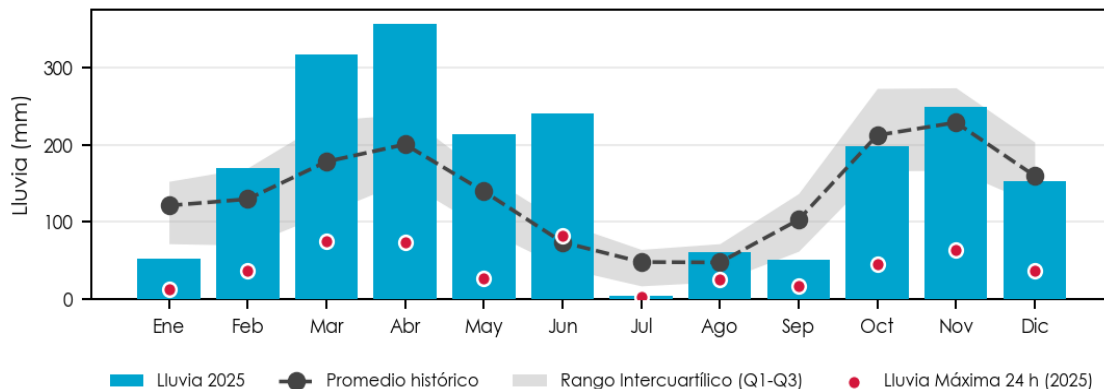
Lluvia diaria (mm)

Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic
1	7	0	6	2	2	12	0	0	0	0	1	15
2	2	0	4	0	6	1	0	0	0	3	0	0
3	12	9	0	6	20	0	0	0	0	0	0	2
4	0	0	10	23	18	17	0	0	0	0	5	1
5	0	0	24	43	22	0	0	0	0	0	0	0
6	6	0	0	0	27	0	0	0	17	0	0	0
7	8	4	18	25	0	0	0	18	0	8	0	0
8	2	25	0	0	10	0	0	25	0	2	17	0
9	0	2	0	0	0	4	1	7	0	14	0	0
10	0	15	0	61	0	6	0	0	0	6	0	0
11	0	12	75	0	0	11	0	5	0	13	0	0
12	0	0	1	10	0	82	0	0	0	7	8	0
13	10	0	5	0	0	27	0	0	0	3	0	0
14	1	36	9	0	7	4	0	0	0	0	7	0
15	0	19	3	0	12	0	0	5	0	5	45	5
16	2	10	10	13	27	0	0	0	0	26	0	0
17	2	2	12	0	6	2	0	0	3	2	19	0
18	0	13	4	0	10	0	0	0	1	0	0	26
19	0	0	0	0	20	0	0	0	4	0	21	23
20	0	0	0	0	0	0	0	0	0	0	2	3
21	0	3	0	0	0	19	0	0	0	0	0	0
22	0	0	0	0	1	35	0	0	0	19	30	4
23	0	0	0	0	0	9	0	0	0	0	1	0
24	0	3	0	0	0	0	2	0	0	17	1	37
25	0	1	0	10	0	7	1	0	0	1	0	35
26	0	2	2	73	9	0	0	0	0	18	0	0
27	0	2	10	21	0	1	0	0	7	6	24	2
28	0	12	54	0	2	0	0	0	1	3	4	0
29	0		20	12	0	3	0	0	15	0	64	0
30	0		40	58	14	0	0	0	2	0	0	0
31	0		10		0		0	0		45		0

Resumen mensual y anual

		Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Anual
Lluvia mensual (mm)		52	170	317	357	213	240	4	60	50	198	249	153	2063
Nro. días con lluvia		10	17	19	13	17	16	3	5	8	18	15	11	152
Lluvia máxima 24 h	Valor (mm)	12	36	75	73	27	82	2	25	17	45	64	37	82
	Día	3	14	11	26	6	12	24	8	6	31	29	24	12-Jun

Lluvia mensual vs histórico



Elemento

- Precipitación

ESTACIONES PLUVIOMÉTRICAS AUTOMÁTICAS



Estaciones Pluviométricas Automáticas



Estación Automática: MARQUETALIA (GIA)

Departamento: Caldas
Municipio: Marquetalia

Latitud: 5.2999
Longitud: -75.0762

Altitud: 1485 msnm

Enero				Febrero				Marzo			
Día	Lluvia (mm)			Día	Lluvia (mm)			Día	Lluvia (mm)		
	Diurna	Nocturna	Total		Diurna	Nocturna	Total		Diurna	Nocturna	Total
1	0.0	11.7	11.7	1	0.0	41.6	41.6	1	0.0	2.4	2.4
2	0.0	39.9	39.9	2	6.4	3.0	9.4	2	0.1	8.0	8.1
3	0.1	4.4	4.5	3	0.0	44.8	44.8	3	2.7	3.7	6.4
4	0.0	25.6	25.6	4	3.9	30.3	34.2	4	0.0	23.7	23.7
5	5.4	0.6	6.0	5	0.4	18.2	18.6	5	0.0	1.3	1.3
6	0.0	0.0	0.0	6	0.0	0.3	0.3	6	0.0	32.7	32.7
7	0.0	65.5	65.5	7	1.4	21.2	22.6	7	0.0	0.0	0.0
8	2.2	5.0	7.2	8	0.0	9.1	9.1	8	0.0	0.0	0.0
9	4.9	0.1	5.0	9	0.2	0.0	0.2	9	0.0	3.8	3.8
10	0.0	0.0	0.0	10	21.6	15.3	36.9	10	3.6	0.0	3.6
11	0.0	3.9	3.9	11	0.4	0.0	0.4	11	0.0	9.5	9.5
12	0.0	0.0	0.0	12	0.0	1.3	1.3	12	3.1	0.0	3.1
13	0.0	0.0	0.0	13	2.3	1.1	3.4	13	0.0	21.4	21.4
14	0.0	0.8	0.8	14	8.5	0.0	8.5	14	1.7	22.5	24.2
15	0.0	0.0	0.0	15	0.3	5.8	6.1	15	0.4	13.4	13.8
16	0.0	4.8	4.8	16	0.1	25.2	25.3	16	0.0	10.7	10.7
17	0.0	0.1	0.1	17	0.0	0.0	0.0	17	8.0	0.1	8.1
18	0.0	20.6	20.6	18	0.0	18.1	18.1	18	0.0	0.0	0.0
19	0.0	0.2	0.2	19	0.0	48.1	48.1	19	0.0	0.0	0.0
20	0.0	0.0	0.0	20	0.0	26.5	26.5	20	0.3	0.2	0.5
21	0.0	0.0	0.0	21	0.6	53.5	54.1	21	0.0	0.0	0.0
22	0.0	0.0	0.0	22	1.1	0.0	1.1	22	0.0	0.0	0.0
23	0.0	0.0	0.0	23	0.0	7.7	7.7	23	0.0	0.0	0.0
24	0.0	0.1	0.1	24	0.1	49.3	49.4	24	0.0	0.0	0.0
25	16.6	0.1	16.7	25	3.1	0.0	3.1	25	0.0	0.2	0.2
26	0.0	0.0	0.0	26	0.0	17.9	17.9	26	0.0	4.8	4.8
27	0.0	0.0	0.0	27	0.7	0.0	0.7	27	0.0	2.5	2.5
28	0.0	0.0	0.0	28	0.7	5.1	5.8	28	5.8	0.0	5.8
29	0.0	0.0	0.0					29	0.0	2.3	2.3
30	0.0	0.0	0.0					30	2.6	8.8	11.4
31	0.0	0.0	0.0					31	73.8	1.9	75.7
Total:	29.2	183.4	212.6	Total:	51.8	443.4	495.2	Total:	102.1	173.9	276.0

Abril				Mayo				Junio			
Día	Lluvia (mm)			Día	Lluvia (mm)			Día	Lluvia (mm)		
	Diurna	Nocturna	Total		Diurna	Nocturna	Total		Diurna	Nocturna	Total
1	0.1	1.2	1.3	1	0.1	0.0	0.1	1	9.9	0.0	9.9
2	0.0	0.0	0.0	2	1.0	4.0	5.0	2	0.0	0.0	0.0
3	0.0	21.6	21.6	3	8.5	0.0	8.5	3	0.0	0.0	0.0
4	0.0	2.8	2.8	4	0.3	7.8	8.1	4	0.0	0.0	0.0
5	0.9	2.5	3.4	5	0.0	0.0	0.0	5	0.0	0.1	0.1
6	12.9	14.3	27.2	6	0.2	59.1	59.3	6	15.5	0.0	15.5
7	0.0	9.6	9.6	7	0.5	0.0	0.5	7	0.0	0.0	0.0
8	3.5	0.0	3.5	8	0.5	21.7	22.2	8	0.0	0.0	0.0
9	0.0	7.6	7.6	9	0.0	0.0	0.0	9	0.0	0.5	0.5
10	0.3	5.1	5.4	10	0.0	0.0	0.0	10	0.2	3.7	3.9
11	0.1	0.1	0.2	11	0.0	0.0	0.0	11	5.1	0.0	5.1
12	0.1	0.0	0.1	12	0.0	0.0	0.0	12	0.7	30.6	31.3
13	0.0	6.0	6.0	13	0.0	0.0	0.0	13	31.2	47.2	78.4
14	0.0	0.3	0.3	14	0.0	0.6	0.6	14	3.9	0.0	3.9
15	0.0	0.0	0.0	15	0.0	15.8	15.8	15	0.0	1.4	1.4
16	0.0	7.9	7.9	16	0.7	51.5	52.2	16	0.0	0.0	0.0
17	2.6	0.0	2.6	17	0.0	0.2	0.2	17	2.1	12.9	15.0
18	0.0	18.7	18.7	18	0.3	12.4	12.7	18	0.0	0.0	0.0
19	0.0	39.2	39.2	19	1.2	30.1	31.3	19	0.0	1.2	1.2
20	0.0	0.0	0.0	20	0.2	26.0	26.2	20	0.0	0.0	0.0
21	0.1	0.0	0.1	21	0.1	35.1	35.2	21	0.0	0.0	0.0
22	16.3	0.1	16.4	22	0.0	0.0	0.0	22	0.0	18.4	18.4
23	30.5	11.7	42.2	23	0.0	0.0	0.0	23	4.1	25.0	29.1
24	0.5	0.0	0.5	24	0.0	0.0	0.0	24	1.8	0.0	1.8
25	2.8	51.6	54.4	25	0.0	0.0	0.0	25	0.0	0.0	0.0
26	0.3	5.3	5.6	26	0.1	5.6	5.7	26	0.0	13.4	13.4
27	0.0	27.2	27.2	27	8.6	3.3	11.9	27	0.0	6.4	6.4
28	0.3	0.0	0.3	28	0.0	0.0	0.0	28	0.0	0.1	0.1
29	0.0	26.3	26.3	29	0.0	0.0	0.0	29	0.0	0.0	0.0
30	0.0	0.0	0.0	30	0.1	2.6	2.7	30	0.0	0.0	0.0
				31	0.0	0.0	0.0				
Total:	71.3	259.1	330.4	Total:	22.4	275.8	298.2	Total:	74.5	160.9	235.4

Estación Automática: MARQUETALIA (GIA)

Departamento: Caldas
Municipio: Marquetalia

Latitud: 5.2999
Longitud: -75.0762

Altitud: 1485 msnm

Julio				Agosto				Septiembre			
Día	Lluvia (mm)			Día	Lluvia (mm)			Día	Lluvia (mm)		
	Diurna	Nocturna	Total		Diurna	Nocturna	Total		Diurna	Nocturna	Total
1	0.0	0.0	0.0	1	0.0	0.0	0.0	1	8.8	1.3	10.1
2	0.0	0.0	0.0	2	0.0	0.0	0.0	2	0.0	0.0	0.0
3	0.0	0.0	0.0	3	0.0	0.0	0.0	3	0.0	10.8	10.8
4	0.0	0.4	0.4	4	0.0	0.0	0.0	4	1.3	0.0	1.3
5	0.0	0.0	0.0	5	0.0	0.0	0.0	5	1.8	0.0	1.8
6	0.0	0.0	0.0	6	9.0	14.4	23.4	6	0.0	11.7	11.7
7	0.0	0.0	0.0	7	0.4	6.3	6.7	7	0.0	0.0	0.0
8	0.0	0.1	0.1	8	0.0	11.5	11.5	8	0.0	0.0	0.0
9	0.0	0.4	0.4	9	3.6	12.0	15.6	9	0.0	0.0	0.0
10	0.0	8.6	8.6	10	0.0	15.5	15.5	10	0.0	0.0	0.0
11	0.0	0.2	0.2	11	0.1	0.0	0.1	11	0.0	0.0	0.0
12	0.0	0.1	0.1	12	0.0	0.0	0.0	12	0.0	0.0	0.0
13	0.0	0.0	0.0	13	0.0	14.4	14.4	13	0.0	0.0	0.0
14	0.0	0.0	0.0	14	0.3	8.5	8.8	14	0.0	12.0	12.0
15	0.0	0.0	0.0	15	0.0	4.1	4.1	15	0.1	0.1	0.2
16	0.0	0.0	0.0	16	20.3	0.2	20.5	16	0.0	0.0	0.0
17	0.0	0.0	0.0	17	0.0	5.8	5.8	17	0.0	27.1	27.1
18	0.0	0.0	0.0	18	0.8	27.0	27.8	18	0.2	0.0	0.2
19	0.0	0.0	0.0	19	7.7	0.0	7.7	19	0.1	25.6	25.7
20	0.0	0.0	0.0	20	0.0	15.2	15.2	20	1.7	0.0	1.7
21	0.0	0.0	0.0	21	1.0	0.1	1.1	21	0.0	0.8	0.8
22	0.0	0.0	0.0	22	0.0	14.5	14.5	22	0.0	1.1	1.1
23	0.0	0.0	0.0	23	0.0	2.9	2.9	23	0.0	0.0	0.0
24	0.0	0.0	0.0	24	0.0	15.8	15.8	24	0.0	0.0	0.0
25	0.0	0.8	0.8	25	0.0	0.0	0.0	25	0.0	0.0	0.0
26	0.1	0.0	0.1	26	0.0	0.2	0.2	26	0.0	25.8	25.8
27	0.0	0.0	0.0	27	0.0	0.0	0.0	27	7.5	16.1	23.6
28	0.0	0.0	0.0	28	0.0	0.0	0.0	28	0.0	0.6	0.6
29	0.0	1.6	1.6	29	0.0	4.6	4.6	29	9.3	12.5	21.8
30	0.0	0.0	0.0	30	0.0	10.2	10.2	30	0.0	0.0	0.0
31	0.0	0.0	0.0	31	0.7	0.0	0.7				
Total:	0.1	12.2	12.3	Total:	43.9	183.2	227.1	Total:	30.8	145.5	176.3

Octubre				Noviembre				Diciembre			
Día	Lluvia (mm)			Día	Lluvia (mm)			Día	Lluvia (mm)		
	Diurna	Nocturna	Total		Diurna	Nocturna	Total		Diurna	Nocturna	Total
1	0.0	0.5	0.5	1	0.0	0.0	0.0	1	19.8	0.8	20.6
2	0.0	33.9	33.9	2	0.0	0.0	0.0	2	1.9	0.8	2.7
3	0.0	3.7	3.7	3	0.0	20.7	20.7	3	8.2	1.5	9.7
4	0.0	14.4	14.4	4	0.0	1.5	1.5	4	0.3	28.9	29.2
5	0.0	0.9	0.9	5	1.3	2.5	3.8	5	8.1	0.0	8.1
6	0.1	4.5	4.6	6	12.4	0.0	12.4	6	0.7	0.0	0.7
7	0.0	0.0	0.0	7	0.0	0.0	0.0	7	0.0	0.0	0.0
8	13.7	0.6	14.3	8	0.0	0.0	0.0	8	0.2	11.4	11.6
9	0.0	9.9	9.9	9	0.0	0.0	0.0	9	1.0	0.0	1.0
10	0.0	22.6	22.6	10	0.0	0.0	0.0	10	0.0	0.0	0.0
11	0.3	20.4	20.7	11	0.0	3.0	3.0	11	0.0	6.6	6.6
12	1.6	1.3	2.9	12	0.0	14.2	14.2	12	0.1	0.0	0.1
13	0.4	0.6	1.0	13	0.0	29.9	29.9	13	0.0	0.6	0.6
14	0.0	0.0	0.0	14	0.2	0.0	0.2	14	0.0	9.5	9.5
15	0.8	12.7	13.5	15	0.3	57.9	58.2	15	0.0	25.2	25.2
16	0.0	0.0	0.0	16	8.5	7.8	16.3	16	0.0	65.8	65.8
17	5.0	28.1	33.1	17	25.4	1.0	26.4	17	0.0	10.8	10.8
18	0.0	0.0	0.0	18	0.0	0.0	0.0	18	0.0	20.8	20.8
19	0.0	0.7	0.7	19	0.0	2.5	2.5	19	0.0	13.8	13.8
20	0.0	1.0	1.0	20	0.0	13.7	13.7	20	0.0	2.7	2.7
21	0.0	6.6	6.6	21	0.0	0.0	0.0	21	0.7	17.6	18.3
22	0.0	0.0	0.0	22	0.0	0.0	0.0	22	2.2	0.3	2.5
23	0.0	2.4	2.4	23	0.6	9.3	9.9	23	0.0	7.2	7.2
24	0.0	32.0	32.0	24	0.0	0.0	0.0	24	0.1	1.9	2.0
25	0.0	0.0	0.0	25	10.1	0.0	10.1	25	0.3	1.2	1.5
26	0.0	0.0	0.0	26	0.0	3.6	3.6	26	0.0	0.2	0.2
27	3.1	0.0	3.1	27	0.0	0.7	0.7	27	0.0	6.4	6.4
28	0.0	4.7	4.7	28	5.3	0.2	5.5	28	0.0	0.0	0.0
29	0.0	0.3	0.3	29	0.0	0.0	0.0	29	0.0	0.0	0.0
30	0.0	46.1	46.1	30	16.9	0.1	17.0	30	0.0	0.0	0.0
31	0.0	21.2	21.2					31	0.0	4.8	4.8
Total:	25.0	269.1	294.1	Total:	81.0	168.6	249.6	Total:	43.6	238.8	282.4

Estación Automática: MARQUETALIA (GIA)

Departamento: Caldas
Municipio: Marquetalia

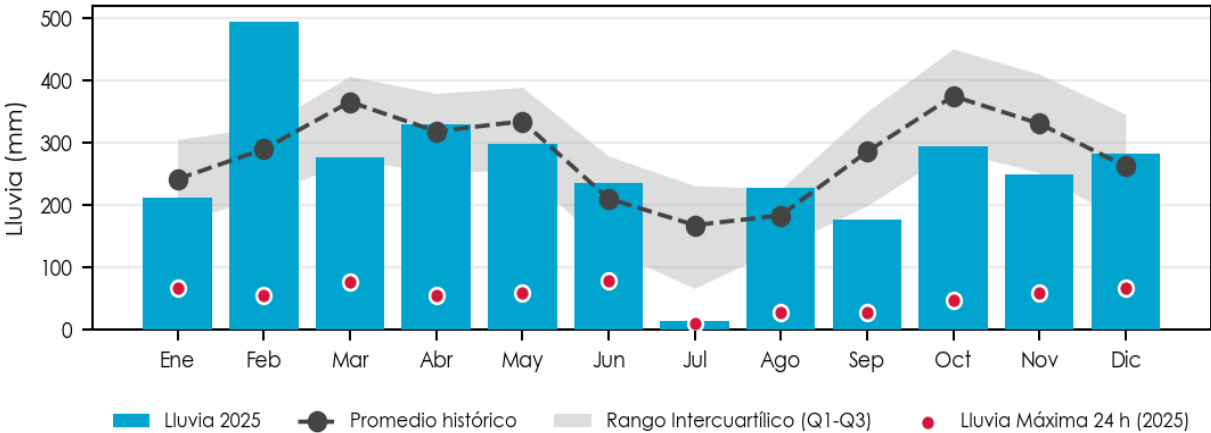
Latitud: 5.2999
Longitud: -75.0762

Altitud: 1485 msnm

Resumen mensual

Mes	Total lluvia (mm)	Lluvia máxima en 24 horas		Nro. días con lluvia
		Valor (mm)	Día	
Enero	212.6	65.5	7	16
Febrero	495.2	54.1	21	27
Marzo	276.0	75.7	31	23
Abril	330.4	54.4	25	26
Mayo	298.2	59.3	6	18
Junio	235.4	78.4	13	18
Julio	12.3	8.6	10	9
Agosto	227.1	27.8	18	22
Septiembre	176.3	27.1	17	17
Octubre	294.1	46.1	30	24
Noviembre	249.6	58.2	15	19
Diciembre	282.4	65.8	16	26
Total anual	3089.6			245
Absoluto		78.4	13-Jun	

Lluvia mensual vs histórico



Estación Automática: LA ARGENTINA

Departamento: Caldas
Municipio: Palestina

Latitud: 5.0313
Longitud: -75.6750

Altitud: 1395 msnm

Enero				Febrero				Marzo			
Día	Lluvia (mm)			Día	Lluvia (mm)			Día	Lluvia (mm)		
	Diurna	Nocturna	Total		Diurna	Nocturna	Total		Diurna	Nocturna	Total
1	0.0	0.0	0.0	1	0.0	20.6	20.6	1	34.2	0.3	34.5
2	0.5	0.4	0.9	2	9.0	0.0	9.0	2	0.0	18.0	18.0
3	0.0	1.0	1.0	3	1.2	4.2	5.4	3	0.1	12.3	12.4
4	0.1	32.9	33.0	4	0.0	10.9	10.9	4	4.7	3.9	8.6
5	0.0	0.0	0.0	5	0.6	0.0	0.6	5	0.6	18.3	18.9
6	0.0	0.0	0.0	6	1.3	19.9	21.2	6	0.1	0.0	0.1
7	0.3	11.3	11.6	7	0.0	49.9	49.9	7	0.0	10.4	10.4
8	2.7	0.6	3.3	8	1.1	0.0	1.1	8	0.4	0.0	0.4
9	4.0	0.0	4.0	9	3.5	0.1	3.6	9	0.1	4.6	4.7
10	0.0	0.0	0.0	10	0.0	11.5	11.5	10	0.0	0.6	0.6
11	0.0	0.0	0.0	11	1.5	0.0	1.5	11	18.4	1.0	19.4
12	0.0	0.0	0.0	12	0.0	25.9	25.9	12	0.0	1.0	1.0
13	0.0	0.0	0.0	13	1.5	9.3	10.8	13	0.1	45.6	45.7
14	0.4	0.0	0.4	14	0.7	30.6	31.3	14	1.9	1.9	3.8
15	0.0	0.0	0.0	15	1.4	1.7	3.1	15	0.0	3.7	3.7
16	0.0	0.1	0.1	16	8.1	21.7	29.8	16	0.0	0.2	0.2
17	0.0	0.0	0.0	17	0.1	5.6	5.7	17	3.6	0.0	3.6
18	0.0	0.0	0.0	18	0.1	0.0	0.1	18	0.0	0.0	0.0
19	0.0	0.0	0.0	19	0.0	20.2	20.2	19	0.0	0.0	0.0
20	0.0	0.0	0.0	20	0.1	6.2	6.3	20	0.0	1.3	1.3
21	0.0	0.0	0.0	21	0.0	0.9	0.9	21	0.0	0.0	0.0
22	0.0	0.0	0.0	22	0.1	0.0	0.1	22	0.0	0.0	0.0
23	0.0	0.0	0.0	23	0.0	0.1	0.1	23	0.0	0.6	0.6
24	0.0	0.0	0.0	24	0.1	23.3	23.4	24	0.0	0.0	0.0
25	0.0	0.0	0.0	25	0.0	0.3	0.3	25	0.0	0.0	0.0
26	0.0	0.0	0.0	26	5.2	0.0	5.2	26	0.0	4.0	4.0
27	0.0	0.0	0.0	27	0.2	0.0	0.2	27	1.3	2.3	3.6
28	1.2	0.0	1.2	28	0.0	27.2	27.2	28	6.7	0.7	7.4
29	0.0	0.0	0.0					29	0.0	2.8	2.8
30	0.0	0.0	0.0					30	3.5	13.0	16.5
31	22.9	0.0	22.9					31	0.0	0.1	0.1
Total:	32.1	46.3	78.4	Total:	35.8	290.1	325.9	Total:	75.7	146.6	222.3

Abril				Mayo				Junio			
Día	Lluvia (mm)			Día	Lluvia (mm)			Día	Lluvia (mm)		
	Diurna	Nocturna	Total		Diurna	Nocturna	Total		Diurna	Nocturna	Total
1	0.0	4.2	4.2	1	0.9	0.3	1.2	1	0.0	0.0	0.0
2	0.1	0.2	0.3	2	2.3	37.4	39.7	2	0.0	0.9	0.9
3	0.0	21.3	21.3	3	0.0	0.0	0.0	3	0.0	7.6	7.6
4	0.0	0.0	0.0	4	14.3	49.6	63.9	4	0.8	0.1	0.9
5	0.0	0.3	0.3	5	0.1	0.0	0.1	5	0.2	7.2	7.4
6	34.3	14.2	48.5	6	1.5	14.7	16.2	6	3.2	0.1	3.3
7	0.0	18.1	18.1	7	0.4	0.0	0.4	7	0.0	0.1	0.1
8	0.0	0.0	0.0	8	1.2	7.6	8.8	8	0.0	15.7	15.7
9	2.9	3.1	6.0	9	0.1	0.0	0.1	9	0.1	13.8	13.9
10	5.7	23.9	29.6	10	0.0	0.0	0.0	10	0.1	33.4	33.5
11	0.0	0.1	0.1	11	0.0	0.5	0.5	11	4.2	0.0	4.2
12	0.0	0.0	0.0	12	0.0	0.3	0.3	12	0.1	14.9	15.0
13	0.0	14.9	14.9	13	4.8	0.0	4.8	13	9.1	18.7	27.8
14	0.0	0.0	0.0	14	0.3	4.8	5.1	14	0.0	0.7	0.7
15	0.0	0.0	0.0	15	2.4	9.7	12.1	15	0.0	1.3	1.3
16	0.0	0.0	0.0	16	0.0	18.1	18.1	16	3.0	0.0	3.0
17	0.2	0.0	0.2	17	1.6	6.1	7.7	17	0.0	2.1	2.1
18	0.0	13.6	13.6	18	1.2	0.8	2.0	18	0.0	0.1	0.1
19	1.6	33.7	35.3	19	0.8	0.1	0.9	19	0.0	0.0	0.0
20	1.1	0.1	1.2	20	0.6	3.2	3.8	20	0.0	0.2	0.2
21	0.0	0.0	0.0	21	0.2	0.1	0.3	21	0.0	7.1	7.1
22	0.7	1.1	1.8	22	0.1	0.0	0.1	22	5.7	5.8	11.5
23	0.0	51.7	51.7	23	0.0	0.0	0.0	23	0.5	5.2	5.7
24	0.0	26.4	26.4	24	1.7	0.0	1.7	24	0.0	1.2	1.2
25	0.0	18.8	18.8	25	0.0	16.8	16.8	25	0.0	0.0	0.0
26	0.0	0.1	0.1	26	2.7	12.9	15.6	26	0.0	0.4	0.4
27	0.0	31.2	31.2	27	2.0	0.2	2.2	27	18.5	10.6	29.1
28	0.4	0.0	0.4	28	0.0	0.0	0.0	28	0.1	0.0	0.1
29	0.1	24.0	24.1	29	0.0	0.5	0.5	29	0.0	0.0	0.0
30	1.7	6.4	8.1	30	0.0	1.9	1.9	30	0.0	4.8	4.8
				31	0.1	1.8	1.9				
Total:	48.8	307.4	356.2	Total:	39.3	187.4	226.7	Total:	45.6	152.0	197.6

Estación Automática: LA ARGENTINA

Departamento: Caldas
Municipio: Palestina

Latitud: 5.0313
Longitud: -75.6750

Altitud: 1395 msnm

Julio				Agosto				Septiembre			
Día	Lluvia (mm)			Día	Lluvia (mm)			Día	Lluvia (mm)		
	Diurna	Nocturna	Total		Diurna	Nocturna	Total		Diurna	Nocturna	Total
1	0.0	0.0	0.0	1	0.0	0.0	0.0	1	18.5	1.9	20.4
2	0.0	7.7	7.7	2	0.0	0.0	0.0	2	0.0	1.6	1.6
3	0.0	0.0	0.0	3	0.0	21.7	21.7	3	0.0	7.9	7.9
4	0.4	8.0	8.4	4	0.0	0.0	0.0	4	3.9	0.2	4.1
5	0.1	0.0	0.1	5	0.0	0.0	0.0	5	1.0	0.0	1.0
6	0.0	0.0	0.0	6	0.0	24.9	24.9	6	0.0	1.0	1.0
7	0.0	0.0	0.0	7	9.9	0.5	10.4	7	0.0	0.0	0.0
8	0.4	0.1	0.5	8	0.2	35.2	35.4	8	0.0	0.0	0.0
9	0.0	0.6	0.6	9	1.3	0.4	1.7	9	0.0	0.0	0.0
10	0.0	32.7	32.7	10	0.1	53.1	53.2	10	0.0	0.0	0.0
11	1.3	0.9	2.2	11	0.0	0.0	0.0	11	0.0	5.2	5.2
12	0.1	0.0	0.1	12	0.0	18.5	18.5	12	0.0	0.0	0.0
13	0.0	0.1	0.1	13	0.0	0.5	0.5	13	0.0	0.0	0.0
14	0.1	0.9	1.0	14	0.0	0.5	0.5	14	0.0	1.3	1.3
15	0.0	0.0	0.0	15	1.9	10.7	12.6	15	0.1	0.8	0.9
16	0.0	0.0	0.0	16	0.3	8.4	8.7	16	0.0	0.0	0.0
17	0.0	0.0	0.0	17	0.0	2.5	2.5	17	5.3	16.3	21.6
18	0.0	0.0	0.0	18	0.0	1.8	1.8	18	4.2	0.1	4.3
19	0.0	0.0	0.0	19	0.4	0.0	0.4	19	0.0	0.0	0.0
20	0.0	5.1	5.1	20	0.0	0.2	0.2	20	0.5	0.0	0.5
21	0.0	2.5	2.5	21	0.0	31.7	31.7	21	0.0	0.0	0.0
22	0.0	0.0	0.0	22	0.0	5.3	5.3	22	0.0	0.0	0.0
23	0.1	0.0	0.1	23	0.2	0.0	0.2	23	0.0	4.3	4.3
24	0.0	38.5	38.5	24	0.0	9.9	9.9	24	0.0	41.2	41.2
25	0.1	0.0	0.1	25	0.0	0.0	0.0	25	3.4	0.0	3.4
26	0.0	0.0	0.0	26	0.0	0.0	0.0	26	0.0	0.0	0.0
27	0.0	0.8	0.8	27	0.0	5.4	5.4	27	0.1	3.7	3.8
28	0.0	34.6	34.6	28	0.0	0.0	0.0	28	0.1	0.0	0.1
29	0.0	2.4	2.4	29	0.0	14.7	14.7	29	0.2	26.0	26.2
30	0.0	0.0	0.0	30	0.0	2.6	2.6	30	2.5	0.0	2.5
31	0.0	0.0	0.0	31	0.0	0.0	0.0				
Total:	2.6	134.9	137.5	Total:	14.3	248.5	262.8	Total:	39.8	111.5	151.3

Octubre				Noviembre				Diciembre			
Día	Lluvia (mm)			Día	Lluvia (mm)			Día	Lluvia (mm)		
	Diurna	Nocturna	Total		Diurna	Nocturna	Total		Diurna	Nocturna	Total
1	0.3	0.0	0.3	1	0.0	1.7	1.7	1	0.0	0.0	0.0
2	0.0	79.0	79.0	2	0.0	0.2	0.2	2	0.0	0.0	0.0
3	0.0	0.0	0.0	3	28.6	0.5	29.1	3	0.0	6.8	6.8
4	0.0	0.0	0.0	4	0.0	16.9	16.9	4	3.8	0.1	3.9
5	0.9	3.3	4.2	5	0.0	7.2	7.2	5	0.0	0.0	0.0
6	0.0	19.7	19.7	6	0.2	0.0	0.2	6	0.0	0.0	0.0
7	2.7	0.0	2.7	7	0.0	0.0	0.0	7	0.0	0.0	0.0
8	0.0	0.0	0.0	8	0.0	0.0	0.0	8	0.0	0.7	0.7
9	0.0	17.6	17.6	9	0.0	2.3	2.3	9	2.3	0.0	2.3
10	9.1	7.9	17.0	10	0.0	1.0	1.0	10	0.0	0.0	0.0
11	2.1	19.4	21.5	11	0.0	0.2	0.2	11	0.0	0.0	0.0
12	0.0	1.1	1.1	12	0.0	0.0	0.0	12	0.0	0.0	0.0
13	0.0	0.0	0.0	13	0.4	6.4	6.8	13	0.0	0.0	0.0
14	0.0	0.0	0.0	14	7.2	0.0	7.2	14	0.0	0.2	0.2
15	0.8	0.9	1.7	15	1.2	33.0	34.2	15	1.8	3.6	5.4
16	0.0	37.3	37.3	16	0.1	0.2	0.3	16	0.0	0.0	0.0
17	6.0	0.1	6.1	17	0.0	1.8	1.8	17	0.0	3.7	3.7
18	0.1	0.0	0.1	18	0.0	21.5	21.5	18	0.0	9.4	9.4
19	0.0	0.0	0.0	19	24.1	9.4	33.5	19	0.5	9.6	10.1
20	0.2	0.2	0.4	20	0.9	0.0	0.9	20	0.1	0.0	0.1
21	0.4	0.0	0.4	21	0.0	1.4	1.4	21	0.0	0.0	0.0
22	0.0	0.8	0.8	22	0.0	39.3	39.3	22	0.0	0.0	0.0
23	0.0	7.9	7.9	23	0.0	1.6	1.6	23	0.0	0.8	0.8
24	1.0	14.5	15.5	24	0.0	0.0	0.0	24	0.8	0.0	0.8
25	0.0	0.5	0.5	25	0.2	0.0	0.2	25	0.0	0.0	0.0
26	0.0	10.5	10.5	26	0.0	0.4	0.4	26	0.0	0.0	0.0
27	30.3	0.0	30.3	27	7.1	0.9	8.0	27	0.0	0.4	0.4
28	0.0	0.0	0.0	28	0.0	0.0	0.0	28	0.0	0.0	0.0
29	0.0	0.0	0.0	29	0.0	2.3	2.3	29	0.0	0.0	0.0
30	0.0	9.6	9.6	30	17.5	0.0	17.5	30	0.0	0.0	0.0
31	0.0	0.0	0.0					31	0.0	0.0	0.0
Total:	53.9	230.3	284.2	Total:	87.5	148.2	235.7	Total:	9.3	35.3	44.6

Estación Automática: LA ARGENTINA

Departamento: Caldas
Municipio: Palestina

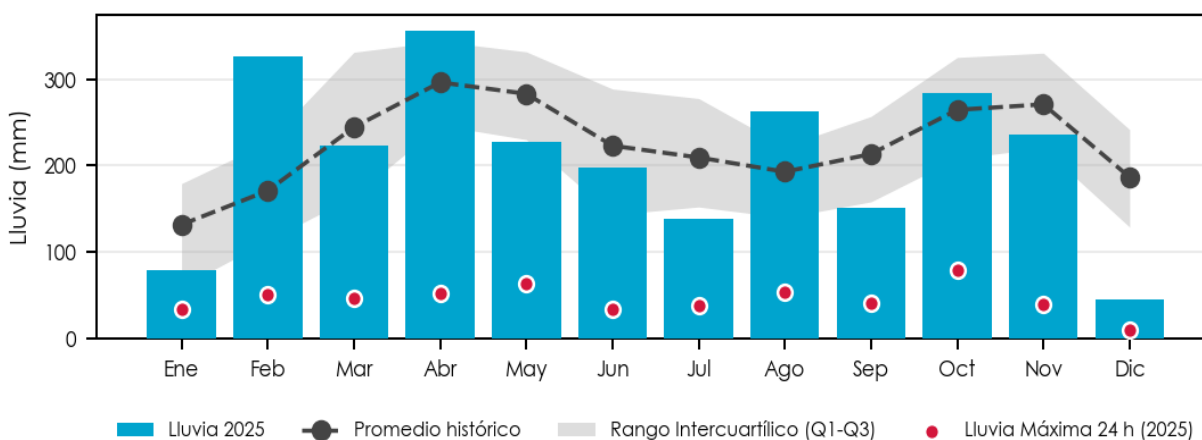
Latitud: 5.0313
Longitud: -75.6750

Altitud: 1395 msnm

Resumen mensual

Mes	Total lluvia (mm)	Lluvia máxima en 24 horas		Nro. días con lluvia
		Valor (mm)	Día	
Enero	78.4	33.0	4	10
Febrero	325.9	49.9	7	28
Marzo	222.3	45.7	13	25
Abril	356.2	51.7	23	23
Mayo	226.7	63.9	4	27
Junio	197.6	33.5	10	26
Julio	137.5	38.5	24	18
Agosto	262.8	53.2	10	22
Septiembre	151.3	41.2	24	19
Octubre	284.2	79.0	2	22
Noviembre	235.7	39.3	22	25
Diciembre	44.6	10.1	19	13
Total anual	2523.2			258
Absoluto		79.0	2-Oct	

Lluvia mensual vs histórico



Estación Automática: RAFAEL ESCOBAR

Departamento: Caldas
Municipio: Supía

Latitud: 5.4577
Longitud: -75.6411

Altitud: 1327 msnm

Enero				Febrero				Marzo			
Día	Lluvia (mm)			Día	Lluvia (mm)			Día	Lluvia (mm)		
	Diurna	Nocturna	Total		Diurna	Nocturna	Total		Diurna	Nocturna	Total
1	0.2	1.1	1.3	1	0.0	27.7	27.7	1	1.1	15.5	16.6
2	0.1	0.1	0.2	2	0.0	0.0	0.0	2	5.1	1.0	6.1
3	0.0	0.2	0.2	3	0.0	10.9	10.9	3	1.5	4.8	6.3
4	0.1	33.6	33.7	4	0.6	17.3	17.9	4	0.1	11.5	11.6
5	0.1	3.0	3.1	5	0.1	0.0	0.1	5	9.7	4.6	14.3
6	0.0	0.0	0.0	6	0.0	0.0	0.0	6	0.0	0.0	0.0
7	0.0	10.6	10.6	7	0.0	7.6	7.6	7	0.0	0.3	0.3
8	6.9	0.1	7.0	8	0.7	0.0	0.7	8	7.9	0.0	7.9
9	0.0	1.6	1.6	9	10.6	0.1	10.7	9	0.0	17.2	17.2
10	0.0	0.0	0.0	10	0.1	21.8	21.9	10	0.0	0.4	0.4
11	0.0	0.1	0.1	11	2.0	0.2	2.2	11	2.0	6.5	8.5
12	0.0	0.0	0.0	12	0.0	21.4	21.4	12	0.0	0.0	0.0
13	0.0	0.0	0.0	13	0.6	36.9	37.5	13	0.0	28.5	28.5
14	0.0	0.0	0.0	14	2.3	21.1	23.4	14	0.0	1.7	1.7
15	0.0	0.9	0.9	15	0.4	0.0	0.4	15	0.0	7.0	7.0
16	0.0	0.0	0.0	16	1.0	8.7	9.7	16	0.0	1.8	1.8
17	0.0	0.0	0.0	17	4.0	12.3	16.3	17	4.9	36.9	41.8
18	0.0	9.9	9.9	18	0.3	1.8	2.1	18	18.8	0.0	18.8
19	0.0	0.0	0.0	19	0.8	28.8	29.6	19	0.0	0.0	0.0
20	0.0	0.0	0.0	20	0.0	6.6	6.6	20	0.0	1.4	1.4
21	0.0	0.0	0.0	21	0.0	4.0	4.0	21	0.0	0.0	0.0
22	0.0	0.0	0.0	22	0.3	0.2	0.5	22	0.0	0.0	0.0
23	0.0	0.0	0.0	23	0.0	1.0	1.0	23	0.0	0.0	0.0
24	0.0	0.0	0.0	24	0.0	0.0	0.0	24	0.0	0.0	0.0
25	0.2	0.0	0.2	25	0.0	31.1	31.1	25	0.5	0.1	0.6
26	1.2	0.0	1.2	26	0.0	0.0	0.0	26	0.0	2.4	2.4
27	0.0	0.0	0.0	27	0.0	2.8	2.8	27	0.0	27.9	27.9
28	0.0	0.0	0.0	28	0.0	1.0	1.0	28	3.5	2.3	5.8
29	0.0	0.0	0.0					29	0.0	26.0	26.0
30	0.0	0.0	0.0					30	11.1	15.3	26.4
31	0.0	0.0	0.0					31	0.0	1.7	1.7
Total:	8.8	61.2	70.0	Total:	23.8	263.3	287.1	Total:	66.2	214.8	281.0

Abril				Mayo				Junio			
Día	Lluvia (mm)			Día	Lluvia (mm)			Día	Lluvia (mm)		
	Diurna	Nocturna	Total		Diurna	Nocturna	Total		Diurna	Nocturna	Total
1	0.0	23.3	23.3	1	0.6	0.6	1.2	1	0.0	0.0	0.0
2	0.0	0.0	0.0	2	0.0	32.8	32.8	2	0.0	0.0	0.0
3	0.0	35.6	35.6	3	0.0	0.0	0.0	3	0.0	0.0	0.0
4	0.0	0.9	0.9	4	9.5	56.2	65.7	4	0.4	0.0	0.4
5	0.0	0.0	0.0	5	0.1	2.0	2.1	5	0.0	0.0	0.0
6	7.5	12.4	19.9	6	0.1	18.1	18.2	6	16.8	0.4	17.2
7	0.0	63.5	63.5	7	0.1	0.0	0.1	7	0.0	0.0	0.0
8	0.0	0.0	0.0	8	1.7	0.0	1.7	8	0.0	0.0	0.0
9	0.7	16.1	16.8	9	0.0	0.0	0.0	9	1.3	2.8	4.1
10	0.7	21.4	22.1	10	0.0	0.0	0.0	10	8.9	27.1	36.0
11	0.0	0.0	0.0	11	0.0	0.0	0.0	11	0.0	0.0	0.0
12	0.0	0.0	0.0	12	0.0	0.0	0.0	12	0.0	17.8	17.8
13	0.0	0.0	0.0	13	0.0	0.0	0.0	13	0.7	14.9	15.6
14	0.0	0.0	0.0	14	1.8	32.7	34.5	14	0.3	0.0	0.3
15	0.0	0.0	0.0	15	1.5	49.3	50.8	15	0.0	0.0	0.0
16	0.0	0.0	0.0	16	2.9	116.1	119.0	16	0.9	1.0	1.9
17	0.2	0.0	0.2	17	2.6	2.2	4.8	17	25.4	5.1	30.5
18	0.0	2.0	2.0	18	0.1	5.7	5.8	18	0.0	0.0	0.0
19	0.2	9.1	9.3	19	0.0	0.0	0.0	19	0.0	0.0	0.0
20	0.6	26.9	27.5	20	0.1	1.0	1.1	20	0.0	0.0	0.0
21	0.0	4.6	4.6	21	0.7	0.7	1.4	21	0.0	2.9	2.9
22	4.5	3.0	7.5	22	1.2	0.0	1.2	22	5.4	8.9	14.3
23	0.3	3.4	3.7	23	0.0	0.0	0.0	23	4.1	13.6	17.7
24	0.0	8.4	8.4	24	0.0	0.0	0.0	24	0.1	0.1	0.2
25	0.5	2.1	2.6	25	0.0	0.0	0.0	25	0.0	0.0	0.0
26	1.6	0.0	1.6	26	0.1	0.1	0.2	26	0.0	3.2	3.2
27	0.0	28.8	28.8	27	0.4	5.1	5.5	27	1.7	7.3	9.0
28	0.5	2.0	2.5	28	0.0	0.0	0.0	28	0.0	0.5	0.5
29	0.0	36.8	36.8	29	0.0	0.0	0.0	29	0.0	0.6	0.6
30	0.2	0.2	0.4	30	0.3	4.1	4.4	30	0.0	0.0	0.0
				31	0.0	0.0	0.0				
Total:	17.5	300.5	318.0	Total:	23.8	326.7	350.5	Total:	66.0	106.2	172.2

Estación Automática: RAFAEL ESCOBAR

Departamento: Caldas
Municipio: Supía

Latitud: 5.4577
Longitud: -75.6411

Altitud: 1327 msnm

Julio				Agosto				Septiembre			
Día	Lluvia (mm)			Día	Lluvia (mm)			Día	Lluvia (mm)		
	Diurna	Nocturna	Total		Diurna	Nocturna	Total		Diurna	Nocturna	Total
1	0.0	0.0	0.0	1	0.0	0.0	0.0	1	2.7	1.5	4.2
2	0.0	0.0	0.0	2	19.8	0.5	20.3	2	0.0	0.0	0.0
3	0.0	0.0	0.0	3	0.0	0.0	0.0	3	0.0	0.0	0.0
4	0.3	20.9	21.2	4	0.0	0.0	0.0	4	0.0	0.0	0.0
5	0.0	0.2	0.2	5	0.0	0.0	0.0	5	4.1	0.0	4.1
6	0.0	2.5	2.5	6	0.0	3.4	3.4	6	7.0	0.4	7.4
7	0.0	0.0	0.0	7	7.1	4.5	11.6	7	0.2	0.7	0.9
8	2.3	0.0	2.3	8	0.0	53.5	53.5	8	0.0	0.0	0.0
9	0.0	0.0	0.0	9	0.4	0.0	0.4	9	0.0	0.0	0.0
10	0.0	2.6	2.6	10	0.0	7.2	7.2	10	0.0	0.0	0.0
11	0.0	0.0	0.0	11	1.1	1.5	2.6	11	0.0	0.0	0.0
12	0.1	0.0	0.1	12	0.0	0.0	0.0	12	0.3	0.0	0.3
13	0.0	0.0	0.0	13	0.0	9.2	9.2	13	0.0	0.0	0.0
14	0.0	0.0	0.0	14	0.1	10.9	11.0	14	0.0	0.9	0.9
15	0.0	0.0	0.0	15	3.4	3.3	6.7	15	0.4	0.0	0.4
16	0.0	0.0	0.0	16	0.1	3.3	3.4	16	0.0	0.0	0.0
17	0.0	0.0	0.0	17	0.0	7.0	7.0	17	0.3	1.2	1.5
18	0.0	0.0	0.0	18	0.0	2.6	2.6	18	3.6	0.1	3.7
19	0.0	0.0	0.0	19	1.1	0.0	1.1	19	0.0	0.1	0.1
20	0.0	0.0	0.0	20	2.3	27.4	29.7	20	0.0	0.0	0.0
21	0.0	0.0	0.0	21	0.4	1.9	2.3	21	0.0	0.0	0.0
22	0.0	3.4	3.4	22	0.0	6.7	6.7	22	0.0	0.0	0.0
23	0.0	0.0	0.0	23	0.0	0.4	0.4	23	0.0	0.0	0.0
24	0.0	0.0	0.0	24	0.0	2.1	2.1	24	0.4	13.0	13.4
25	0.0	0.4	0.4	25	0.0	0.0	0.0	25	2.9	0.0	2.9
26	0.3	0.2	0.5	26	0.0	0.0	0.0	26	0.1	0.0	0.1
27	0.7	3.4	4.1	27	0.0	0.0	0.0	27	0.0	6.5	6.5
28	0.0	0.0	0.0	28	0.0	0.0	0.0	28	0.0	0.0	0.0
29	0.6	1.5	2.1	29	0.0	1.7	1.7	29	0.0	3.2	3.2
30	0.0	0.0	0.0	30	0.1	0.0	0.1	30	0.5	0.0	0.5
31	0.0	0.0	0.0	31	0.0	0.0	0.0				
Total:	4.3	35.1	39.4	Total:	35.9	147.1	183.0	Total:	22.5	27.6	50.1

Octubre				Noviembre				Diciembre			
Día	Lluvia (mm)			Día	Lluvia (mm)			Día	Lluvia (mm)		
	Diurna	Nocturna	Total		Diurna	Nocturna	Total		Diurna	Nocturna	Total
1	0.0	0.0	0.0	1	0.0	0.0	0.0	1	1.7	0.1	1.8
2	0.0	22.1	22.1	2	0.0	0.6	0.6	2	0.2	0.0	0.2
3	0.0	0.0	0.0	3	0.7	2.2	2.9	3	0.0	0.0	0.0
4	0.0	0.0	0.0	4	0.0	2.5	2.5	4	2.0	0.5	2.5
5	0.0	2.6	2.6	5	0.0	0.0	0.0	5	0.0	0.0	0.0
6	0.0	2.2	2.2	6	0.0	0.0	0.0	6	0.0	0.0	0.0
7	0.1	0.0	0.1	7	0.0	0.0	0.0	7	0.0	0.0	0.0
8	0.0	0.0	0.0	8	0.0	0.1	0.1	8	0.0	0.0	0.0
9	0.3	6.4	6.7	9	0.0	0.9	0.9	9	0.0	0.0	0.0
10	5.6	5.4	11.0	10	0.0	0.2	0.2	10	0.0	0.0	0.0
11	4.3	11.8	16.1	11	26.7	7.2	33.9	11	0.0	0.3	0.3
12	0.0	0.7	0.7	12	0.1	3.2	3.3	12	0.0	0.0	0.0
13	0.0	0.0	0.0	13	0.0	5.7	5.7	13	0.0	0.0	0.0
14	4.5	13.5	18.0	14	2.6	0.0	2.6	14	0.0	1.2	1.2
15	9.0	0.3	9.3	15	0.0	28.0	28.0	15	24.3	0.1	24.4
16	0.0	0.4	0.4	16	1.0	1.5	2.5	16	0.0	28.0	28.0
17	20.5	0.0	20.5	17	0.0	11.1	11.1	17	0.0	8.5	8.5
18	0.0	0.2	0.2	18	8.5	0.5	9.0	18	0.0	11.7	11.7
19	0.0	1.1	1.1	19	0.0	30.2	30.2	19	0.4	16.3	16.7
20	0.0	0.2	0.2	20	1.1	0.1	1.2	20	0.0	0.0	0.0
21	0.0	5.4	5.4	21	0.0	0.0	0.0	21	0.0	0.0	0.0
22	0.1	0.0	0.1	22	0.0	0.0	0.0	22	0.0	0.0	0.0
23	0.0	1.0	1.0	23	0.3	1.2	1.5	23	0.0	6.0	6.0
24	2.5	7.4	9.9	24	0.1	0.0	0.1	24	0.3	0.0	0.3
25	0.0	0.0	0.0	25	0.0	2.3	2.3	25	0.0	0.0	0.0
26	0.0	4.0	4.0	26	0.0	0.0	0.0	26	0.0	0.0	0.0
27	7.2	0.0	7.2	27	1.4	0.8	2.2	27	0.0	0.0	0.0
28	0.0	0.7	0.7	28	0.0	0.3	0.3	28	0.0	0.0	0.0
29	0.3	0.3	0.6	29	0.4	0.0	0.4	29	0.0	0.0	0.0
30	0.0	1.9	1.9	30	0.0	0.0	0.0	30	0.0	0.0	0.0
31	0.0	7.7	7.7					31	0.0	0.0	0.0
Total:	54.4	95.3	149.7	Total:	42.9	98.6	141.5	Total:	28.9	72.7	101.6

Estación Automática: RAFAEL ESCOBAR

Departamento: Caldas
Municipio: Supía

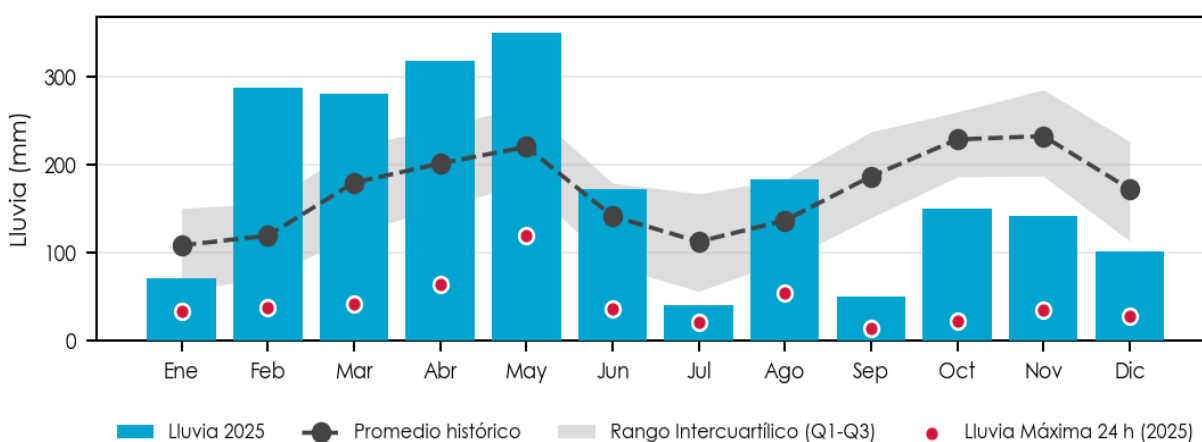
Latitud: 5.4577
Longitud: -75.6411

Altitud: 1327 msnm

Resumen mensual

Mes	Total lluvia (mm)	Lluvia máxima en 24 horas		Nro. días con lluvia
		Valor (mm)	Día	
Enero	70.0	33.7	4	13
Febrero	287.1	37.5	13	24
Marzo	281.0	41.8	17	24
Abril	318.0	63.5	7	21
Mayo	350.5	119.0	16	18
Junio	172.2	36.0	10	17
Julio	39.4	21.2	4	11
Agosto	183.0	53.5	8	21
Septiembre	50.1	13.4	24	16
Octubre	149.7	22.1	2	25
Noviembre	141.5	33.9	11	22
Diciembre	101.6	28.0	16	12
Total anual	2144.1			224
Absoluto		119.0	16-May	

Lluvia mensual vs histórico



Estación Automática: LA TRINIDAD

Departamento: Cauca
Municipio: Piendamó

Latitud: 2.7506
Longitud: -76.5794

Altitud: 1699 msnm

Enero				Febrero				Marzo			
Día	Lluvia (mm)			Día	Lluvia (mm)			Día	Lluvia (mm)		
	Diurna	Nocturna	Total		Diurna	Nocturna	Total		Diurna	Nocturna	Total
1	21.3	0.1	21.4	1	1.7	0.4	2.1	1	1.0	0.0	1.0
2	0.5	1.7	2.2	2	0.0	35.9	35.9	2	0.0	0.7	0.7
3	5.9	13.6	19.5	3	1.1	3.3	4.4	3	0.5	0.3	0.8
4	0.1	12.9	13.0	4	0.8	0.1	0.9	4	0.8	2.1	2.9
5	2.9	0.1	3.0	5	0.7	0.7	1.4	5	21.3	6.2	27.5
6	0.1	0.0	0.1	6	0.0	0.1	0.1	6	0.5	0.1	0.6
7	0.0	0.0	0.0	7	12.5	0.0	12.5	7	18.7	5.6	24.3
8	19.7	10.9	30.6	8	1.3	11.4	12.7	8	0.0	0.0	0.0
9	17.9	0.3	18.2	9	1.9	0.0	1.9	9	16.3	2.7	19.0
10	0.1	0.1	0.2	10	0.0	9.6	9.6	10	0.0	0.0	0.0
11	0.0	1.0	1.0	11	1.1	0.0	1.1	11	14.6	6.6	21.2
12	0.0	0.0	0.0	12	0.0	0.0	0.0	12	0.0	0.0	0.0
13	0.0	8.9	8.9	13	40.7	1.6	42.3	13	9.6	6.8	16.4
14	0.0	0.0	0.0	14	0.0	14.2	14.2	14	7.3	0.0	7.3
15	0.2	0.0	0.2	15	3.2	12.2	15.4	15	14.4	0.0	14.4
16	4.7	3.9	8.6	16	10.1	1.4	11.5	16	0.2	21.6	21.8
17	5.3	0.0	5.3	17	0.6	0.5	1.1	17	3.5	0.0	3.5
18	0.0	0.0	0.0	18	14.4	0.2	14.6	18	0.3	3.8	4.1
19	0.7	0.0	0.7	19	10.2	0.0	10.2	19	2.8	0.1	2.9
20	2.0	0.0	2.0	20	38.8	0.2	39.0	20	5.1	0.0	5.1
21	0.0	0.0	0.0	21	4.1	0.0	4.1	21	17.4	0.0	17.4
22	0.0	0.0	0.0	22	1.4	0.1	1.5	22	0.0	0.0	0.0
23	0.0	0.0	0.0	23	16.0	2.5	18.5	23	0.0	0.0	0.0
24	0.0	0.0	0.0	24	11.5	0.1	11.6	24	1.1	0.0	1.1
25	0.2	0.0	0.2	25	18.3	0.3	18.6	25	0.0	0.1	0.1
26	0.0	0.0	0.0	26	0.4	0.0	0.4	26	0.8	0.3	1.1
27	0.0	0.0	0.0	27	2.4	2.8	5.2	27	2.1	3.4	5.5
28	2.4	0.0	2.4	28	4.7	0.1	4.8	28	5.9	0.9	6.8
29	0.0	0.0	0.0					29	0.1	0.2	0.3
30	0.0	0.0	0.0					30	3.2	4.2	7.4
31	0.0	0.0	0.0					31	3.7	2.2	5.9
Total:	84.0	53.5	137.5	Total:	197.9	97.7	295.6	Total:	151.2	67.9	219.1

Abril				Mayo				Junio			
Día	Lluvia (mm)			Día	Lluvia (mm)			Día	Lluvia (mm)		
	Diurna	Nocturna	Total		Diurna	Nocturna	Total		Diurna	Nocturna	Total
1	15.8	6.7	22.5	1	28.0	0.3	28.3	1	7.9	0.3	8.2
2	2.4	0.0	2.4	2	3.8	0.2	4.0	2	12.6	1.1	13.7
3	0.9	6.4	7.3	3	4.1	0.1	4.2	3	2.6	0.0	2.6
4	0.1	23.3	23.4	4	15.0	14.9	29.9	4	5.8	0.0	5.8
5	0.0	0.1	0.1	5	12.1	0.0	12.1	5	10.3	0.1	10.4
6	0.0	0.2	0.2	6	0.7	4.9	5.6	6	0.3	0.0	0.3
7	0.2	7.4	7.6	7	1.2	0.8	2.0	7	0.0	0.0	0.0
8	0.2	0.3	0.5	8	2.0	0.0	2.0	8	0.0	0.0	0.0
9	5.3	0.0	5.3	9	0.0	0.0	0.0	9	0.5	9.4	9.9
10	1.1	7.6	8.7	10	0.0	0.0	0.0	10	3.8	0.1	3.9
11	3.7	0.0	3.7	11	0.0	0.0	0.0	11	0.3	40.3	40.6
12	0.1	0.0	0.1	12	0.0	0.0	0.0	12	2.5	34.3	36.8
13	3.0	0.0	3.0	13	13.6	0.0	13.6	13	4.9	1.8	6.7
14	46.6	0.0	46.6	14	0.6	0.4	1.0	14	0.0	0.8	0.8
15	0.1	0.0	0.1	15	2.3	1.9	4.2	15	0.1	0.0	0.1
16	8.6	0.6	9.2	16	16.8	7.2	24.0	16	0.5	0.1	0.6
17	0.1	0.0	0.1	17	0.0	8.6	8.6	17	0.0	0.1	0.1
18	0.0	0.0	0.0	18	0.1	0.1	0.2	18	0.0	0.0	0.0
19	0.0	0.0	0.0	19	0.8	0.0	0.8	19	0.0	0.0	0.0
20	0.1	0.0	0.1	20	0.8	2.8	3.6	20	0.0	0.0	0.0
21	6.1	22.4	28.5	21	0.6	0.0	0.6	21	4.2	0.9	5.1
22	1.4	0.2	1.6	22	0.0	0.0	0.0	22	43.1	4.2	47.3
23	0.0	29.5	29.5	23	0.0	0.0	0.0	23	0.0	4.0	4.0
24	0.0	0.2	0.2	24	0.0	0.0	0.0	24	0.2	0.0	0.2
25	9.5	0.0	9.5	25	0.1	0.0	0.1	25	0.0	0.0	0.0
26	0.7	0.7	1.4	26	10.1	0.0	10.1	26	0.0	0.0	0.0
27	0.0	10.2	10.2	27	0.0	0.0	0.0	27	0.0	0.3	0.3
28	4.9	0.0	4.9	28	1.6	0.0	1.6	28	0.1	0.0	0.1
29	0.8	15.6	16.4	29	0.0	0.0	0.0	29	0.0	1.7	1.7
30	1.4	1.7	3.1	30	4.8	0.2	5.0	30	0.0	0.3	0.3
				31	0.6	0.0	0.6				
Total:	113.1	133.1	246.2	Total:	119.7	42.4	162.1	Total:	99.7	99.8	199.5

Estación Automática: LA TRINIDAD

Departamento: Cauca
Municipio: Piendamó

Latitud: 2.7506
Longitud: -76.5794

Altitud: 1699 msnm

Julio				Agosto				Septiembre			
Día	Lluvia (mm)			Día	Lluvia (mm)			Día	Lluvia (mm)		
	Diurna	Nocturna	Total		Diurna	Nocturna	Total		Diurna	Nocturna	Total
1	3.4	0.0	3.4	1	0.0	0.0	0.0	1	0.1	0.3	0.4
2	2.1	0.0	2.1	2	0.0	0.8	0.8	2	0.1	0.0	0.1
3	0.0	0.0	0.0	3	0.0	0.0	0.0	3	0.0	0.0	0.0
4	0.0	0.0	0.0	4	0.0	0.0	0.0	4	0.0	0.0	0.0
5	0.0	0.0	0.0	5	0.0	0.0	0.0	5	11.3	0.0	11.3
6	0.0	0.0	0.0	6	1.1	0.0	1.1	6	0.0	0.0	0.0
7	0.0	0.0	0.0	7	10.7	8.6	19.3	7	3.1	0.0	3.1
8	0.0	0.0	0.0	8	0.0	7.6	7.6	8	0.0	0.0	0.0
9	0.0	0.0	0.0	9	9.6	0.1	9.7	9	0.0	0.0	0.0
10	0.0	0.0	0.0	10	0.0	0.0	0.0	10	0.0	0.0	0.0
11	1.3	0.1	1.4	11	0.0	0.0	0.0	11	0.0	0.0	0.0
12	0.7	0.0	0.7	12	0.0	0.0	0.0	12	0.0	0.0	0.0
13	0.6	0.0	0.6	13	2.2	0.4	2.6	13	0.0	0.0	0.0
14	0.0	0.0	0.0	14	5.1	0.0	5.1	14	0.0	0.0	0.0
15	0.0	0.0	0.0	15	5.5	0.0	5.5	15	0.0	0.0	0.0
16	0.0	0.0	0.0	16	1.2	0.0	1.2	16	0.1	0.0	0.1
17	0.0	0.0	0.0	17	0.5	0.0	0.5	17	0.0	0.1	0.1
18	0.0	0.0	0.0	18	3.8	0.0	3.8	18	0.0	0.0	0.0
19	0.0	0.0	0.0	19	0.0	0.0	0.0	19	0.0	0.7	0.7
20	0.0	0.0	0.0	20	0.0	0.0	0.0	20	0.0	0.2	0.2
21	0.0	0.0	0.0	21	0.0	0.0	0.0	21	0.0	0.0	0.0
22	0.0	0.0	0.0	22	0.2	0.0	0.2	22	7.1	0.0	7.1
23	0.0	0.0	0.0	23	1.1	0.3	1.4	23	13.5	0.0	13.5
24	6.4	0.0	6.4	24	0.0	0.0	0.0	24	0.0	0.0	0.0
25	0.0	1.2	1.2	25	0.0	0.0	0.0	25	0.0	0.0	0.0
26	0.0	0.0	0.0	26	0.3	0.0	0.3	26	0.0	0.0	0.0
27	0.0	0.0	0.0	27	0.0	0.0	0.0	27	0.4	0.0	0.4
28	0.5	0.0	0.5	28	0.0	0.0	0.0	28	0.0	0.0	0.0
29	0.0	0.0	0.0	29	0.0	0.0	0.0	29	0.0	1.7	1.7
30	0.0	0.0	0.0	30	0.9	0.0	0.9	30	4.4	0.1	4.5
31	0.0	0.0	0.0	31	1.9	0.0	1.9				
Total:	15.0	1.3	16.3	Total:	44.1	17.8	61.9	Total:	40.1	3.1	43.2

Octubre				Noviembre				Diciembre			
Día	Lluvia (mm)			Día	Lluvia (mm)			Día	Lluvia (mm)		
	Diurna	Nocturna	Total		Diurna	Nocturna	Total		Diurna	Nocturna	Total
1	15.4	0.0	15.4	1	0.0	0.0	0.0	1	0.0	4.1	4.1
2	3.8	0.0	3.8	2	0.0	0.3	0.3	2	0.5	0.0	0.5
3	8.2	0.1	8.3	3	10.9	3.8	14.7	3	0.0	0.0	0.0
4	0.0	0.0	0.0	4	4.3	7.1	11.4	4	0.0	1.2	1.2
5	0.0	0.0	0.0	5	0.4	1.1	1.5	5	0.0	0.0	0.0
6	0.9	0.0	0.9	6	0.3	0.0	0.3	6	0.0	0.0	0.0
7	0.0	0.0	0.0	7	6.5	0.0	6.5	7	0.0	0.0	0.0
8	16.0	0.6	16.6	8	0.4	0.0	0.4	8	0.0	0.0	0.0
9	15.2	0.0	15.2	9	0.0	0.0	0.0	9	0.0	0.0	0.0
10	5.5	2.7	8.2	10	0.0	0.0	0.0	10	0.0	0.0	0.0
11	1.3	0.3	1.6	11	0.0	0.7	0.7	11	0.0	0.0	0.0
12	3.5	0.0	3.5	12	0.5	10.8	11.3	12	0.0	0.0	0.0
13	0.0	1.1	1.1	13	3.1	0.7	3.8	13	0.0	0.0	0.0
14	1.2	16.0	17.2	14	4.4	0.3	4.7	14	0.0	0.0	0.0
15	0.1	1.5	1.6	15	2.2	14.6	16.8	15	0.0	0.1	0.1
16	0.0	4.5	4.5	16	0.0	0.0	0.0	16	0.1	2.8	2.9
17	0.0	2.1	2.1	17	0.0	9.2	9.2	17	1.0	0.0	1.0
18	0.0	0.0	0.0	18	0.0	0.0	0.0	18	0.0	7.1	7.1
19	4.9	0.1	5.0	19	0.0	11.1	11.1	19	0.2	4.8	5.0
20	0.3	0.0	0.3	20	1.9	0.0	1.9	20	13.5	0.0	13.5
21	6.8	0.2	7.0	21	0.0	0.0	0.0	21	0.0	1.1	1.1
22	0.0	5.6	5.6	22	0.0	0.0	0.0	22	8.0	3.2	11.2
23	0.1	0.0	0.1	23	0.9	1.8	2.7	23	0.0	0.8	0.8
24	11.7	21.2	32.9	24	24.0	0.0	24.0	24	2.0	6.2	8.2
25	0.0	0.1	0.1	25	0.0	0.1	0.1	25	9.5	2.2	11.7
26	0.0	11.9	11.9	26	0.1	0.0	0.1	26	0.0	0.0	0.0
27	1.9	0.0	1.9	27	0.5	12.4	12.9	27	6.9	2.0	8.9
28	0.0	0.0	0.0	28	4.0	0.0	4.0	28	4.6	0.4	5.0
29	0.0	0.0	0.0	29	0.0	21.3	21.3	29	0.0	0.0	0.0
30	0.2	0.0	0.2	30	0.3	0.0	0.3	30	0.0	0.0	0.0
31	7.3	2.3	9.6					31	0.0	0.0	0.0
Total:	104.3	70.3	174.6	Total:	64.7	95.3	160.0	Total:	46.3	36.0	82.3

Estación Automática: LA TRINIDAD

Departamento: Cauca
Municipio: Piendamó

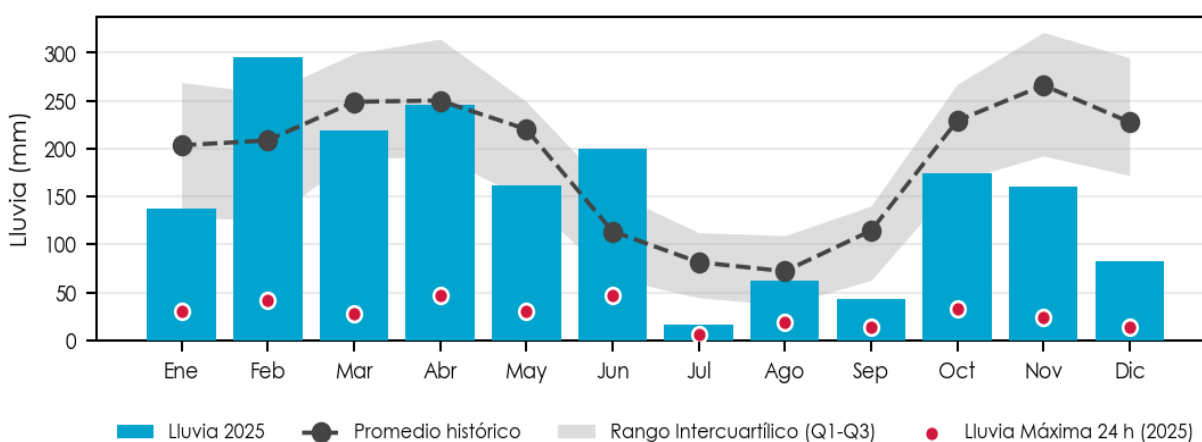
Latitud: 2.7506
Longitud: -76.5794

Altitud: 1699 msnm

Resumen mensual

Mes	Total lluvia (mm)	Lluvia máxima en 24 horas		Nro. días con lluvia
		Valor (mm)	Día	
Enero	137.5	30.6	8	18
Febrero	295.6	42.3	13	27
Marzo	219.1	27.5	5	26
Abril	246.2	46.6	14	28
Mayo	162.1	29.9	4	22
Junio	199.5	47.3	22	23
Julio	16.3	6.4	24	8
Agosto	61.9	19.3	7	16
Septiembre	43.2	13.5	23	13
Octubre	174.6	32.9	24	25
Noviembre	160.0	24.0	24	23
Diciembre	82.3	13.5	20	16
Total anual	1798.3			245
Absoluto		47.3	22-Jun	

Lluvia mensual vs histórico



Estación Automática: MISIONES

Departamento: Cundinamarca
Municipio: El Colegio

Latitud: 4.5448
Longitud: -74.4404

Altitud: 1547 msnm

Enero				Febrero				Marzo			
Día	Lluvia (mm)			Día	Lluvia (mm)			Día	Lluvia (mm)		
	Diurna	Nocturna	Total		Diurna	Nocturna	Total		Diurna	Nocturna	Total
1	0.0	0.0	0.0	1	0.0	0.0	0.0	1	0.0	7.2	7.2
2	0.2	0.0	0.2	2	0.6	0.0	0.6	2	15.8	0.0	15.8
3	11.5	1.7	13.2	3	0.0	0.1	0.1	3	0.1	0.0	0.1
4	1.3	0.0	1.3	4	0.0	0.0	0.0	4	0.9	0.0	0.9
5	10.6	0.1	10.7	5	0.1	0.8	0.9	5	0.5	0.0	0.5
6	0.0	0.0	0.0	6	0.0	0.0	0.0	6	34.8	0.6	35.4
7	0.0	0.0	0.0	7	6.1	0.0	6.1	7	0.0	0.0	0.0
8	2.6	4.6	7.2	8	0.0	10.5	10.5	8	0.0	0.1	0.1
9	0.0	0.0	0.0	9	24.2	0.1	24.3	9	0.0	0.0	0.0
10	0.0	0.0	0.0	10	2.3	29.8	32.1	10	3.4	0.1	3.5
11	0.0	0.0	0.0	11	0.1	1.5	1.6	11	0.3	30.1	30.4
12	0.0	0.0	0.0	12	2.2	6.5	8.7	12	0.0	0.0	0.0
13	0.0	0.0	0.0	13	2.1	1.2	3.3	13	0.0	5.1	5.1
14	0.0	0.0	0.0	14	5.5	0.0	5.5	14	0.0	0.2	0.2
15	0.0	0.0	0.0	15	0.0	0.0	0.0	15	2.9	0.5	3.4
16	0.0	0.0	0.0	16	4.3	7.0	11.3	16	0.2	0.3	0.5
17	0.8	0.0	0.8	17	31.0	0.0	31.0	17	20.4	1.9	22.3
18	0.0	0.0	0.0	18	0.1	0.0	0.1	18	1.2	0.1	1.3
19	0.0	0.0	0.0	19	0.0	0.0	0.0	19	0.0	0.0	0.0
20	0.0	0.0	0.0	20	0.0	0.0	0.0	20	0.7	0.0	0.7
21	0.0	0.0	0.0	21	1.6	0.0	1.6	21	0.0	0.0	0.0
22	0.7	0.0	0.7	22	7.8	0.0	7.8	22	0.0	0.0	0.0
23	0.0	0.0	0.0	23	0.0	0.0	0.0	23	0.0	0.0	0.0
24	0.0	0.0	0.0	24	0.9	5.1	6.0	24	0.0	0.0	0.0
25	0.0	0.0	0.0	25	0.9	0.0	0.9	25	0.0	0.0	0.0
26	0.0	0.0	0.0	26	0.0	6.9	6.9	26	0.0	12.0	12.0
27	0.6	0.0	0.6	27	10.5	0.0	10.5	27	0.6	0.0	0.6
28	0.0	0.0	0.0	28	1.2	8.8	10.0	28	1.8	18.4	20.2
29	0.0	0.0	0.0					29	19.6	0.0	19.6
30	0.0	0.0	0.0					30	7.1	13.9	21.0
31	0.2	0.0	0.2					31	16.5	0.0	16.5
Total:	28.5	6.4	34.9	Total:	101.5	78.3	179.8	Total:	126.8	90.5	217.3

Abril				Mayo				Junio			
Día	Lluvia (mm)			Día	Lluvia (mm)			Día	Lluvia (mm)		
	Diurna	Nocturna	Total		Diurna	Nocturna	Total		Diurna	Nocturna	Total
1	0.3	2.7	3.0	1	3.0	0.0	3.0	1	2.3	0.0	2.3
2	0.3	0.0	0.3	2	0.0	0.5	0.5	2	0.4	0.0	0.4
3	0.0	7.6	7.6	3	0.4	0.0	0.4	3	0.8	0.0	0.8
4	8.9	3.8	12.7	4	0.7	12.7	13.4	4	0.1	0.0	0.1
5	0.4	8.8	9.2	5	12.2	0.0	12.2	5	0.7	0.0	0.7
6	9.1	2.6	11.7	6	0.0	2.9	2.9	6	7.1	0.1	7.2
7	0.0	21.3	21.3	7	20.6	0.0	20.6	7	0.0	0.0	0.0
8	0.7	0.0	0.7	8	1.2	2.5	3.7	8	0.0	3.7	3.7
9	11.3	0.1	11.4	9	0.0	0.0	0.0	9	1.4	0.8	2.2
10	0.1	0.0	0.1	10	0.0	0.0	0.0	10	3.2	0.4	3.6
11	4.5	0.0	4.5	11	1.7	0.0	1.7	11	0.8	4.5	5.3
12	0.0	0.0	0.0	12	0.0	0.0	0.0	12	2.8	0.0	2.8
13	0.0	0.0	0.0	13	0.1	0.0	0.1	13	3.0	1.7	4.7
14	0.0	0.0	0.0	14	5.4	0.0	5.4	14	23.1	1.1	24.2
15	0.0	0.0	0.0	15	1.5	0.7	2.2	15	0.0	0.0	0.0
16	0.8	1.6	2.4	16	5.1	13.3	18.4	16	2.9	0.4	3.3
17	0.0	0.0	0.0	17	0.2	0.0	0.2	17	5.4	0.3	5.7
18	0.0	0.1	0.1	18	0.0	0.0	0.0	18	0.0	0.0	0.0
19	0.3	5.8	6.1	19	4.1	4.2	8.3	19	0.0	0.0	0.0
20	0.3	3.6	3.9	20	1.3	1.1	2.4	20	0.0	0.0	0.0
21	5.4	0.0	5.4	21	0.1	1.5	1.6	21	2.2	0.9	3.1
22	14.3	0.0	14.3	22	2.6	0.0	2.6	22	0.8	2.0	2.8
23	0.0	44.1	44.1	23	0.0	0.0	0.0	23	9.0	8.8	17.8
24	0.1	2.8	2.9	24	2.4	0.1	2.5	24	1.2	0.0	1.2
25	16.9	18.8	35.7	25	0.0	0.0	0.0	25	0.0	0.0	0.0
26	4.5	3.0	7.5	26	4.8	0.0	4.8	26	1.8	0.4	2.2
27	0.0	10.4	10.4	27	0.6	0.0	0.6	27	0.0	1.0	1.0
28	0.0	0.0	0.0	28	0.0	0.0	0.0	28	2.2	0.0	2.2
29	0.0	2.7	2.7	29	0.0	0.0	0.0	29	1.1	0.0	1.1
30	13.6	0.0	13.6	30	2.6	1.1	3.7	30	0.6	11.4	12.0
				31	0.0	0.0	0.0				
Total:	91.8	139.8	231.6	Total:	70.6	40.6	111.2	Total:	72.9	37.5	110.4

Estación Automática: MISIONES

Departamento: Cundinamarca
Municipio: El Colegio

Latitud: 4.5448
Longitud: -74.4404

Altitud: 1547 msnm

Julio				Agosto				Septiembre			
Día	Lluvia (mm)			Día	Lluvia (mm)			Día	Lluvia (mm)		
	Diurna	Nocturna	Total		Diurna	Nocturna	Total		Diurna	Nocturna	Total
1	1.3	0.0	1.3	1	0.0	0.0	0.0	1	7.5	0.1	7.6
2	10.3	0.0	10.3	2	0.7	1.0	1.7	2	0.0	0.0	0.0
3	2.8	0.0	2.8	3	0.0	0.0	0.0	3	0.0	1.6	1.6
4	1.1	0.0	1.1	4	0.0	0.0	0.0	4	0.5	0.0	0.5
5	0.7	0.0	0.7	5	0.0	0.0	0.0	5	1.4	0.0	1.4
6	0.0	0.0	0.0	6	0.0	0.1	0.1	6	0.5	0.0	0.5
7	0.0	0.0	0.0	7	1.0	3.1	4.1	7	5.3	0.0	5.3
8	0.0	0.0	0.0	8	0.0	50.6	50.6	8	0.0	0.0	0.0
9	0.2	0.3	0.5	9	0.0	0.6	0.6	9	0.0	0.0	0.0
10	0.0	9.3	9.3	10	0.1	0.0	0.1	10	0.0	0.0	0.0
11	1.0	0.0	1.0	11	2.7	0.0	2.7	11	0.0	0.0	0.0
12	0.5	0.0	0.5	12	0.0	0.0	0.0	12	2.5	0.0	2.5
13	0.2	0.1	0.3	13	0.0	0.0	0.0	13	0.0	0.0	0.0
14	3.2	0.0	3.2	14	2.0	1.7	3.7	14	0.0	4.3	4.3
15	0.0	0.0	0.0	15	1.6	0.0	1.6	15	0.0	0.0	0.0
16	0.0	0.0	0.0	16	5.5	0.0	5.5	16	0.0	0.0	0.0
17	0.0	0.0	0.0	17	0.2	0.0	0.2	17	4.5	0.0	4.5
18	0.0	0.2	0.2	18	0.2	0.1	0.3	18	6.2	0.9	7.1
19	0.4	0.0	0.4	19	0.1	0.0	0.1	19	0.0	4.9	4.9
20	0.0	0.0	0.0	20	0.0	0.0	0.0	20	0.3	0.0	0.3
21	0.1	0.0	0.1	21	0.0	0.3	0.3	21	0.0	0.0	0.0
22	3.1	0.0	3.1	22	0.3	0.0	0.3	22	2.3	0.0	2.3
23	0.3	0.0	0.3	23	0.0	0.0	0.0	23	0.0	0.0	0.0
24	0.0	0.0	0.0	24	0.0	4.1	4.1	24	1.8	0.2	2.0
25	0.0	0.0	0.0	25	0.2	0.0	0.2	25	0.0	0.0	0.0
26	0.0	0.0	0.0	26	1.8	0.6	2.4	26	0.0	0.0	0.0
27	0.0	0.0	0.0	27	6.8	1.4	8.2	27	0.0	9.9	9.9
28	1.9	0.0	1.9	28	0.0	0.0	0.0	28	0.0	0.0	0.0
29	0.0	0.0	0.0	29	0.0	0.0	0.0	29	0.0	10.2	10.2
30	0.0	0.0	0.0	30	0.0	0.1	0.1	30	0.3	0.0	0.3
31	0.0	0.0	0.0	31	0.0	0.0	0.0				
Total:	27.1	9.9	37.0	Total:	23.2	63.7	86.9	Total:	33.1	32.1	65.2

Octubre				Noviembre				Diciembre			
Día	Lluvia (mm)			Día	Lluvia (mm)			Día	Lluvia (mm)		
	Diurna	Nocturna	Total		Diurna	Nocturna	Total		Diurna	Nocturna	Total
1	0.0	0.0	0.0	1	0.0	0.0	0.0	1	0.0	12.7	12.7
2	0.0	0.0	0.0	2	0.0	0.0	0.0	2	0.1	0.0	0.1
3	0.4	0.0	0.4	3	2.9	0.0	2.9	3	27.5	0.0	27.5
4	0.0	0.0	0.0	4	0.3	0.0	0.3	4	20.7	21.5	42.2
5	0.1	0.0	0.1	5	0.0	10.4	10.4	5	0.5	0.0	0.5
6	0.7	0.3	1.0	6	0.9	0.0	0.9	6	0.0	0.0	0.0
7	0.9	0.0	0.9	7	0.0	0.0	0.0	7	0.1	0.0	0.1
8	7.3	0.0	7.3	8	0.0	0.0	0.0	8	0.0	6.4	6.4
9	0.3	11.4	11.7	9	3.8	0.0	3.8	9	6.0	0.0	6.0
10	1.9	1.2	3.1	10	0.9	0.0	0.9	10	0.0	0.0	0.0
11	2.0	2.2	4.2	11	0.0	0.0	0.0	11	0.0	0.0	0.0
12	1.2	10.1	11.3	12	1.4	2.1	3.5	12	0.1	0.0	0.1
13	0.0	1.0	1.0	13	0.0	0.3	0.3	13	0.0	0.0	0.0
14	0.0	0.0	0.0	14	0.8	0.0	0.8	14	0.0	0.1	0.1
15	0.1	45.9	46.0	15	15.7	11.1	26.8	15	0.0	0.0	0.0
16	0.0	3.9	3.9	16	0.0	7.2	7.2	16	0.0	0.0	0.0
17	3.3	1.6	4.9	17	0.0	5.9	5.9	17	0.0	0.0	0.0
18	0.0	0.0	0.0	18	0.0	0.0	0.0	18	0.0	7.1	7.1
19	1.7	0.0	1.7	19	0.1	18.7	18.8	19	0.5	0.0	0.5
20	1.0	0.0	1.0	20	2.9	0.0	2.9	20	0.1	14.2	14.3
21	0.0	0.4	0.4	21	2.2	0.4	2.6	21	10.6	0.0	10.6
22	0.0	0.0	0.0	22	0.0	1.1	1.1	22	7.3	7.0	14.3
23	1.9	3.8	5.7	23	9.3	3.4	12.7	23	0.0	9.0	9.0
24	2.4	5.4	7.8	24	0.4	0.7	1.1	24	0.0	0.1	0.1
25	1.9	2.0	3.9	25	0.0	0.0	0.0	25	0.0	0.0	0.0
26	0.0	0.0	0.0	26	0.0	0.0	0.0	26	0.0	5.1	5.1
27	2.1	0.0	2.1	27	0.7	3.7	4.4	27	0.0	0.0	0.0
28	0.4	0.0	0.4	28	16.9	0.0	16.9	28	0.0	0.0	0.0
29	0.0	0.0	0.0	29	0.0	0.0	0.0	29	0.0	0.0	0.0
30	0.0	0.0	0.0	30	17.2	2.3	19.5	30	0.8	0.0	0.8
31	0.3	0.0	0.3					31	0.0	0.0	0.0
Total:	29.9	89.2	119.1	Total:	76.4	67.3	143.7	Total:	74.3	83.2	157.5

Estación Automática: MISIONES

Departamento: Cundinamarca
Municipio: El Colegio

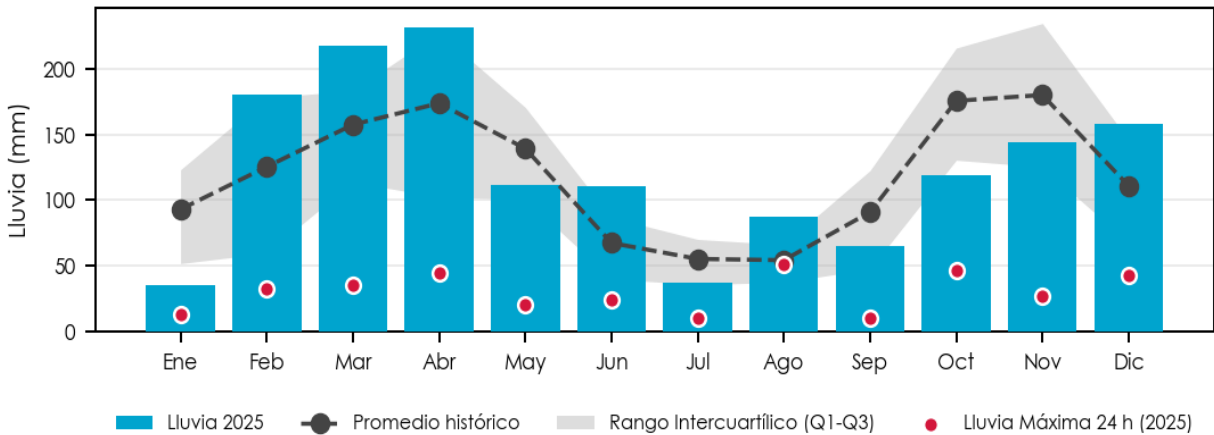
Latitud: 4.5448
Longitud: -74.4404

Altitud: 1547 msnm

Resumen mensual

Mes	Total lluvia (mm)	Lluvia máxima en 24 horas		Nro. días con lluvia
		Valor (mm)	Día	
Enero	34.9	13.2	3	9
Febrero	179.8	32.1	10	21
Marzo	217.3	35.4	6	22
Abril	231.6	44.1	23	24
Mayo	111.2	20.6	7	22
Junio	110.4	24.2	14	24
Julio	37.0	10.3	2	17
Agosto	86.9	50.6	8	20
Septiembre	65.2	10.2	29	17
Octubre	119.1	46.0	15	22
Noviembre	143.7	26.8	15	21
Diciembre	157.5	42.2	4	19
Total anual	1494.6			238
Absoluto		50.6	8-Ago	

Lluvia mensual vs histórico



Estación Automática: JORGE VILLAMIL

Departamento: Huila
Municipio: Gigante

Latitud: 2.3254
Longitud: -75.5098

Altitud: 1451 msnm

Enero				Febrero				Marzo			
Día	Lluvia (mm)			Día	Lluvia (mm)			Día	Lluvia (mm)		
	Diurna	Nocturna	Total		Diurna	Nocturna	Total		Diurna	Nocturna	Total
1	5.5	8.1	13.6	1	0.0	0.0	0.0	1	0.0	0.0	0.0
2	1.5	2.1	3.6	2	0.0	0.0	0.0	2	6.7	0.0	6.7
3	10.0	6.0	16.0	3	24.8	0.2	25.0	3	0.8	0.0	0.8
4	3.4	0.1	3.5	4	2.4	0.0	2.4	4	0.3	4.1	4.4
5	1.9	0.1	2.0	5	0.0	0.0	0.0	5	0.9	2.7	3.6
6	0.1	0.0	0.1	6	0.2	1.5	1.7	6	5.9	1.7	7.6
7	0.0	0.1	0.1	7	3.7	0.0	3.7	7	0.5	4.9	5.4
8	5.4	0.0	5.4	8	2.0	0.8	2.8	8	1.5	0.0	1.5
9	0.2	0.0	0.2	9	2.3	12.7	15.0	9	0.0	0.6	0.6
10	0.0	0.0	0.0	10	0.0	0.7	0.7	10	0.0	0.0	0.0
11	0.1	0.0	0.1	11	48.5	13.2	61.7	11	5.6	2.3	7.9
12	0.0	0.0	0.0	12	1.0	0.2	1.2	12	1.7	0.0	1.7
13	0.0	1.1	1.1	13	16.1	10.8	26.9	13	0.0	0.0	0.0
14	0.8	0.0	0.8	14	2.1	0.7	2.8	14	0.1	0.6	0.7
15	0.0	0.4	0.4	15	0.1	0.0	0.1	15	2.6	0.0	2.6
16	0.0	6.6	6.6	16	20.1	0.0	20.1	16	0.0	15.0	15.0
17	0.0	0.0	0.0	17	0.1	16.0	16.1	17	0.8	0.0	0.8
18	0.0	0.0	0.0	18	3.3	2.3	5.6	18	8.5	0.5	9.0
19	0.0	0.0	0.0	19	16.3	1.2	17.5	19	0.0	0.3	0.3
20	0.0	7.3	7.3	20	3.3	3.7	7.0	20	0.2	0.0	0.2
21	1.7	0.0	1.7	21	2.1	10.0	12.1	21	0.0	0.0	0.0
22	0.0	0.0	0.0	22	2.7	2.2	4.9	22	0.0	0.0	0.0
23	0.0	0.0	0.0	23	0.1	3.0	3.1	23	0.0	0.0	0.0
24	0.0	0.0	0.0	24	0.5	0.0	0.5	24	0.0	0.0	0.0
25	3.0	0.0	3.0	25	5.3	0.1	5.4	25	0.0	0.0	0.0
26	0.0	0.0	0.0	26	0.9	0.0	0.9	26	0.0	0.0	0.0
27	3.3	0.0	3.3	27	8.9	3.0	11.9	27	0.1	0.0	0.1
28	0.0	0.0	0.0	28	0.0	0.0	0.0	28	7.9	0.0	7.9
29	0.1	0.0	0.1					29	4.9	2.8	7.7
30	0.0	0.0	0.0					30	11.9	0.5	12.4
31	0.8	0.0	0.8					31	24.6	0.6	25.2
Total:	37.8	31.9	69.7	Total:	166.8	82.3	249.1	Total:	85.5	36.6	122.1

Abril				Mayo				Junio			
Día	Lluvia (mm)			Día	Lluvia (mm)			Día	Lluvia (mm)		
	Diurna	Nocturna	Total		Diurna	Nocturna	Total		Diurna	Nocturna	Total
1	12.7	0.9	13.6	1	0.1	0.0	0.1	1	6.4	2.2	8.6
2	14.0	0.0	14.0	2	1.1	0.0	1.1	2	4.5	4.7	9.2
3	0.0	1.3	1.3	3	2.6	0.0	2.6	3	6.0	0.1	6.1
4	2.4	4.0	6.4	4	3.1	0.0	3.1	4	0.5	0.0	0.5
5	16.4	0.0	16.4	5	6.5	0.0	6.5	5	0.4	11.2	11.6
6	0.1	0.0	0.1	6	0.0	0.0	0.0	6	12.8	0.0	12.8
7	0.0	0.9	0.9	7	1.4	0.0	1.4	7	0.0	0.0	0.0
8	0.3	0.4	0.7	8	3.4	0.0	3.4	8	0.2	6.2	6.4
9	1.6	0.0	1.6	9	0.6	0.2	0.8	9	8.7	3.0	11.7
10	0.8	13.2	14.0	10	0.0	1.6	1.6	10	1.7	0.0	1.7
11	0.9	0.0	0.9	11	1.1	0.3	1.4	11	2.3	4.4	6.7
12	2.3	1.8	4.1	12	0.0	0.9	0.9	12	1.2	0.0	1.2
13	10.6	0.0	10.6	13	1.1	0.0	1.1	13	1.6	0.2	1.8
14	5.6	0.4	6.0	14	1.4	0.1	1.5	14	0.7	0.0	0.7
15	0.2	0.0	0.2	15	7.7	0.0	7.7	15	2.4	1.2	3.6
16	2.4	12.3	14.7	16	2.2	0.0	2.2	16	0.2	0.5	0.7
17	6.7	1.5	8.2	17	3.5	0.0	3.5	17	5.2	0.0	5.2
18	0.6	1.3	1.9	18	0.1	1.8	1.9	18	0.9	0.0	0.9
19	0.0	9.9	9.9	19	0.8	1.3	2.1	19	0.4	2.6	3.0
20	1.0	0.0	1.0	20	4.2	0.4	4.6	20	1.3	0.0	1.3
21	0.0	0.0	0.0	21	2.3	0.6	2.9	21	1.3	0.0	1.3
22	8.9	0.5	9.4	22	2.7	1.5	4.2	22	0.0	0.0	0.0
23	1.5	1.5	3.0	23	0.0	0.7	0.7	23	4.7	8.2	12.9
24	22.8	0.0	22.8	24	1.0	4.9	5.9	24	27.2	0.1	27.3
25	0.0	1.7	1.7	25	0.0	2.5	2.5	25	0.0	0.0	0.0
26	7.2	2.2	9.4	26	0.0	0.0	0.0	26	0.8	4.8	5.6
27	17.3	10.5	27.8	27	0.5	3.1	3.6	27	1.6	0.8	2.4
28	10.0	0.0	10.0	28	1.2	1.1	2.3	28	0.7	0.0	0.7
29	0.3	3.5	3.8	29	0.0	0.3	0.3	29	3.7	0.2	3.9
30	1.8	2.0	3.8	30	7.9	9.7	17.6	30	2.6	5.4	8.0
				31	0.2	1.0	1.2				
Total:	148.4	69.8	218.2	Total:	56.7	32.0	88.7	Total:	100.0	55.8	155.8

Estación Automática: JORGE VILLAMIL

Departamento: Huila
Municipio: Gigante

Latitud: 2.3254
Longitud: -75.5098

Altitud: 1451 msnm

Julio				Agosto				Septiembre			
Día	Lluvia (mm)			Día	Lluvia (mm)			Día	Lluvia (mm)		
	Diurna	Nocturna	Total		Diurna	Nocturna	Total		Diurna	Nocturna	Total
1	5.8	0.1	5.9	1	0.0	0.5	0.5	1	3.3	2.0	5.3
2	2.8	16.3	19.1	2	1.4	0.3	1.7	2	0.0	0.0	0.0
3	6.0	0.5	6.5	3	0.2	0.6	0.8	3	0.2	7.0	7.2
4	0.5	0.0	0.5	4	0.3	0.1	0.4	4	1.1	0.8	1.9
5	0.0	0.0	0.0	5	0.0	0.4	0.4	5	3.1	0.0	3.1
6	0.0	0.0	0.0	6	9.2	0.0	9.2	6	0.0	5.2	5.2
7	1.0	0.0	1.0	7	0.6	0.2	0.8	7	7.2	0.0	7.2
8	0.3	2.5	2.8	8	9.4	1.1	10.5	8	0.0	0.0	0.0
9	1.9	0.6	2.5	9	7.8	0.0	7.8	9	0.1	0.0	0.1
10	0.0	2.5	2.5	10	0.0	0.0	0.0	10	0.8	0.0	0.8
11	2.6	6.7	9.3	11	0.1	0.0	0.1	11	0.0	0.0	0.0
12	5.2	2.3	7.5	12	1.4	0.0	1.4	12	0.1	0.0	0.1
13	1.7	1.4	3.1	13	4.4	0.0	4.4	13	0.7	0.0	0.7
14	0.0	0.0	0.0	14	1.0	0.5	1.5	14	0.0	1.9	1.9
15	0.0	0.0	0.0	15	0.0	0.0	0.0	15	0.2	0.1	0.3
16	0.0	0.0	0.0	16	4.8	0.0	4.8	16	0.1	0.0	0.1
17	1.4	3.0	4.4	17	0.0	0.1	0.1	17	1.3	0.0	1.3
18	4.1	0.5	4.6	18	0.2	0.0	0.2	18	0.0	0.0	0.0
19	0.0	0.0	0.0	19	0.2	0.0	0.2	19	0.0	0.2	0.2
20	0.0	0.0	0.0	20	5.2	1.2	6.4	20	9.1	0.0	9.1
21	0.0	0.0	0.0	21	0.0	0.0	0.0	21	0.0	0.0	0.0
22	0.0	0.0	0.0	22	0.0	0.0	0.0	22	2.6	0.0	2.6
23	0.3	2.3	2.6	23	1.1	0.0	1.1	23	0.0	0.0	0.0
24	0.1	0.0	0.1	24	10.8	0.0	10.8	24	1.6	0.0	1.6
25	0.7	0.0	0.7	25	0.0	0.0	0.0	25	0.0	0.0	0.0
26	0.0	0.0	0.0	26	2.5	0.5	3.0	26	8.1	0.0	8.1
27	3.7	0.0	3.7	27	3.6	0.9	4.5	27	0.0	0.0	0.0
28	3.2	0.4	3.6	28	0.1	0.0	0.1	28	0.0	0.0	0.0
29	0.7	0.1	0.8	29	10.3	0.9	11.2	29	0.2	0.1	0.3
30	0.0	0.0	0.0	30	0.2	0.0	0.2	30	1.7	0.0	1.7
31	0.0	0.0	0.0	31	0.0	0.0	0.0				
Total:	42.0	39.2	81.2	Total:	74.8	7.3	82.1	Total:	41.5	17.3	58.8

Octubre				Noviembre				Diciembre			
Día	Lluvia (mm)			Día	Lluvia (mm)			Día	Lluvia (mm)		
	Diurna	Nocturna	Total		Diurna	Nocturna	Total		Diurna	Nocturna	Total
1	2.1	0.0	2.1	1	0.6	0.0	0.6	1	0.0	0.0	0.0
2	0.0	3.0	3.0	2	8.6	0.0	8.6	2	0.0	0.0	0.0
3	0.8	0.0	0.8	3	6.0	0.3	6.3	3	0.0	0.0	0.0
4	0.0	0.0	0.0	4	1.5	0.0	1.5	4	0.1	0.0	0.1
5	3.1	0.0	3.1	5	2.6	6.0	8.6	5	0.0	0.0	0.0
6	3.6	0.2	3.8	6	0.9	0.0	0.9	6	0.0	0.0	0.0
7	2.0	0.0	2.0	7	0.0	0.0	0.0	7	0.0	0.0	0.0
8	17.5	0.0	17.5	8	8.2	0.0	8.2	8	0.0	0.0	0.0
9	6.3	0.3	6.6	9	4.7	0.9	5.6	9	0.0	0.3	0.3
10	6.5	0.1	6.6	10	2.1	0.2	2.3	10	0.0	0.0	0.0
11	5.2	11.5	16.7	11	0.0	0.0	0.0	11	0.0	0.0	0.0
12	2.6	0.0	2.6	12	2.4	0.3	2.7	12	0.8	0.0	0.8
13	4.9	4.3	9.2	13	5.9	1.7	7.6	13	0.0	0.0	0.0
14	1.8	0.0	1.8	14	2.1	0.0	2.1	14	0.2	0.0	0.2
15	0.0	11.6	11.6	15	14.1	3.4	17.5	15	0.1	0.1	0.2
16	0.0	0.0	0.0	16	0.0	0.0	0.0	16	4.1	0.0	4.1
17	0.1	0.1	0.2	17	0.0	1.2	1.2	17	0.0	0.0	0.0
18	2.3	0.0	2.3	18	0.2	0.0	0.2	18	6.3	0.0	6.3
19	0.1	0.0	0.1	19	0.0	0.0	0.0	19	0.0	17.3	17.3
20	0.8	0.0	0.8	20	9.1	0.0	9.1	20	0.6	0.0	0.6
21	0.6	0.0	0.6	21	1.2	0.0	1.2	21	0.0	0.0	0.0
22	0.1	0.0	0.1	22	0.0	1.0	1.0	22	0.0	0.8	0.8
23	0.0	0.5	0.5	23	0.6	1.8	2.4	23	0.0	8.1	8.1
24	5.0	0.0	5.0	24	0.3	2.4	2.7	24	6.4	0.1	6.5
25	0.0	0.0	0.0	25	1.7	0.1	1.8	25	1.8	0.1	1.9
26	2.1	0.0	2.1	26	0.0	0.0	0.0	26	0.0	1.0	1.0
27	4.9	1.1	6.0	27	2.4	0.5	2.9	27	7.8	0.0	7.8
28	1.0	0.1	1.1	28	1.8	0.0	1.8	28	0.0	0.0	0.0
29	5.1	0.0	5.1	29	0.0	0.0	0.0	29	0.0	0.1	0.1
30	0.0	0.0	0.0	30	0.1	0.0	0.1	30	1.8	0.0	1.8
31	1.5	0.0	1.5					31	0.0	1.2	1.2
Total:	80.0	32.8	112.8	Total:	77.1	19.8	96.9	Total:	30.0	29.1	59.1

Estación Automática: JORGE VILLAMIL

Departamento: Huila
Municipio: Gigante

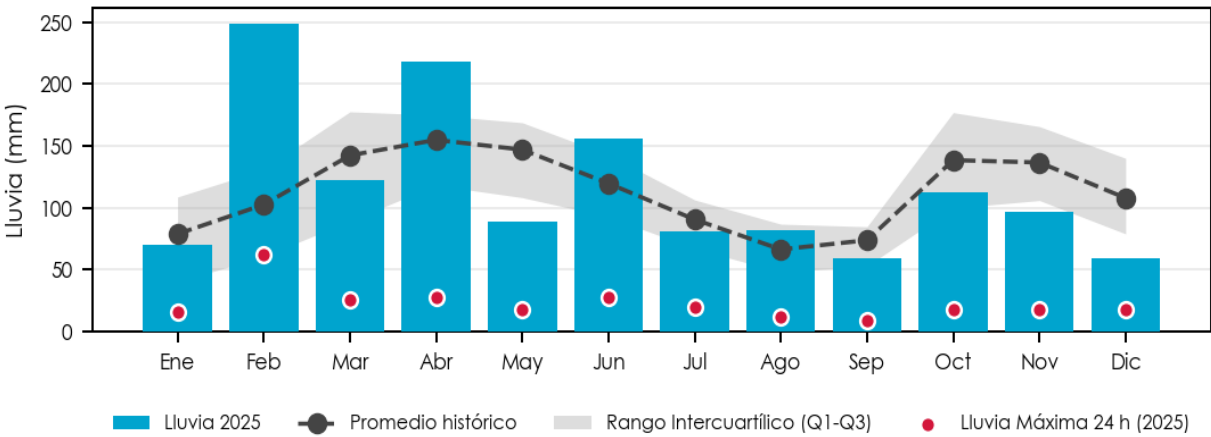
Latitud: 2.3254
Longitud: -75.5098

Altitud: 1451 msnm

Resumen mensual

Mes	Total lluvia (mm)	Lluvia máxima en 24 horas		Nro. días con lluvia
		Valor (mm)	Día	
Enero	69.7	16.0	3	20
Febrero	249.1	61.7	11	24
Marzo	122.1	25.2	31	22
Abril	218.2	27.8	27	29
Mayo	88.7	17.6	30	29
Junio	155.8	27.3	24	27
Julio	81.2	19.1	2	19
Agosto	82.1	11.2	29	25
Septiembre	58.8	9.1	20	21
Octubre	112.8	17.5	8	27
Noviembre	96.9	17.5	15	24
Diciembre	59.1	17.3	19	18
Total anual	1394.5			285
Absoluto		61.7	11-Feb	

Lluvia mensual vs histórico



Estación Automática: SIMÓN CAMPOS

Departamento: Huila
Municipio: La Plata

Latitud: 2.3459
Longitud: -75.8782

Altitud: 1752 msnm

Enero				Febrero				Marzo			
Día	Lluvia (mm)			Día	Lluvia (mm)			Día	Lluvia (mm)		
	Diurna	Nocturna	Total		Diurna	Nocturna	Total		Diurna	Nocturna	Total
1	3.9	32.9	36.8	1	0.0	0.0	0.0	1	4.6	0.0	4.6
2	1.5	8.0	9.5	2	0.0	0.0	0.0	2	6.0	0.0	6.0
3	3.6	2.4	6.0	3	0.0	0.0	0.0	3	0.0	23.1	23.1
4	3.3	0.5	3.8	4	0.0	0.0	0.0	4	0.0	28.4	28.4
5	13.3	0.2	13.5	5	0.0	7.1	7.1	5	1.0	5.8	6.8
6	0.0	0.1	0.1	6	0.2	0.0	0.2	6	1.9	1.2	3.1
7	0.1	9.1	9.2	7	11.3	0.0	11.3	7	0.0	4.2	4.2
8	6.0	6.1	12.1	8	3.3	0.0	3.3	8	0.9	1.8	2.7
9	0.0	23.3	23.3	9	0.0	19.1	19.1	9	0.0	9.5	9.5
10	6.7	0.0	6.7	10	0.0	0.2	0.2	10	0.0	6.9	6.9
11	0.4	0.0	0.4	11	7.5	1.0	8.5	11	4.6	7.8	12.4
12	0.0	0.0	0.0	12	0.1	9.9	10.0	12	0.5	0.0	0.5
13	0.2	0.8	1.0	13	12.3	7.7	20.0	13	1.6	0.0	1.6
14	0.0	0.6	0.6	14	0.0	8.4	8.4	14	1.6	0.0	1.6
15	0.0	0.0	0.0	15	1.7	19.0	20.7	15	5.2	0.0	5.2
16	0.0	1.8	1.8	16	2.8	16.4	19.2	16	1.2	15.3	16.5
17	0.0	0.0	0.0	17	14.3	4.4	18.7	17	9.0	0.0	9.0
18	0.0	0.0	0.0	18	2.8	0.4	3.2	18	14.3	1.6	15.9
19	0.0	0.0	0.0	19	0.1	0.0	0.1	19	0.9	0.0	0.9
20	0.0	12.7	12.7	20	9.6	0.4	10.0	20	0.0	0.0	0.0
21	2.5	8.4	10.9	21	13.2	5.2	18.4	21	1.1	0.0	1.1
22	0.0	0.0	0.0	22	2.3	4.4	6.7	22	0.0	0.0	0.0
23	0.0	0.0	0.0	23	5.5	2.8	8.3	23	0.0	0.0	0.0
24	0.0	0.0	0.0	24	0.0	0.0	0.0	24	0.0	0.0	0.0
25	7.9	0.0	7.9	25	1.2	25.2	26.4	25	0.0	0.0	0.0
26	3.3	0.0	3.3	26	0.1	29.7	29.8	26	0.9	13.5	14.4
27	1.2	0.0	1.2	27	3.4	0.8	4.2	27	11.6	0.0	11.6
28	0.0	0.1	0.1	28	18.7	0.0	18.7	28	1.6	0.5	2.1
29	3.2	0.1	3.3					29	3.0	0.6	3.6
30	0.0	0.0	0.0					30	19.5	2.3	21.8
31	12.7	0.0	12.7					31	17.2	9.9	27.1
Total:	69.8	107.1	176.9	Total:	110.4	162.1	272.5	Total:	108.2	132.4	240.6

Abril				Mayo				Junio			
Día	Lluvia (mm)			Día	Lluvia (mm)			Día	Lluvia (mm)		
	Diurna	Nocturna	Total		Diurna	Nocturna	Total		Diurna	Nocturna	Total
1	0.9	0.0	0.9	1	1.5	0.0	1.5	1	4.8	7.5	12.3
2	3.4	0.0	3.4	2	0.1	0.0	0.1	2	1.6	7.5	9.1
3	0.0	3.0	3.0	3	6.3	0.0	6.3	3	2.0	0.0	2.0
4	3.5	17.4	20.9	4	0.0	0.3	0.3	4	2.9	0.0	2.9
5	1.3	0.9	2.2	5	2.2	0.0	2.2	5	4.7	2.2	6.9
6	0.0	0.0	0.0	6	0.0	0.0	0.0	6	12.2	0.0	12.2
7	0.0	0.0	0.0	7	12.2	0.0	12.2	7	0.0	0.0	0.0
8	0.6	0.0	0.6	8	0.0	0.0	0.0	8	1.1	1.5	2.6
9	0.2	0.0	0.2	9	0.0	0.0	0.0	9	1.3	2.5	3.8
10	0.0	26.6	26.6	10	0.0	0.0	0.0	10	1.4	0.2	1.6
11	0.3	0.0	0.3	11	0.8	0.7	1.5	11	0.0	0.4	0.4
12	1.5	0.0	1.5	12	0.0	1.0	1.0	12	0.0	0.0	0.0
13	5.8	0.0	5.8	13	1.3	0.0	1.3	13	0.0	7.2	7.2
14	5.6	0.0	5.6	14	0.0	0.0	0.0	14	2.2	0.0	2.2
15	0.0	0.0	0.0	15	1.9	0.6	2.5	15	0.0	0.0	0.0
16	4.5	3.6	8.1	16	0.2	0.3	0.5	16	0.0	0.1	0.1
17	1.2	2.3	3.5	17	11.9	0.0	11.9	17	2.5	0.6	3.1
18	0.0	0.7	0.7	18	0.0	3.5	3.5	18	0.4	0.2	0.6
19	0.0	4.3	4.3	19	4.6	0.1	4.7	19	0.0	1.1	1.1
20	2.5	0.0	2.5	20	0.5	0.6	1.1	20	1.3	0.1	1.4
21	0.0	0.0	0.0	21	0.9	0.0	0.9	21	0.0	0.0	0.0
22	3.4	21.9	25.3	22	1.8	1.2	3.0	22	0.0	0.0	0.0
23	3.9	39.7	43.6	23	0.0	0.0	0.0	23	11.7	3.4	15.1
24	30.8	0.0	30.8	24	3.3	2.2	5.5	24	13.1	0.4	13.5
25	0.0	8.1	8.1	25	0.1	3.6	3.7	25	6.3	0.0	6.3
26	8.5	1.2	9.7	26	3.3	0.0	3.3	26	0.0	3.9	3.9
27	7.9	8.3	16.2	27	0.6	2.6	3.2	27	0.1	1.3	1.4
28	18.4	0.0	18.4	28	2.0	0.0	2.0	28	0.0	0.0	0.0
29	0.1	0.3	0.4	29	0.0	1.0	1.0	29	0.0	3.9	3.9
30	17.6	0.0	17.6	30	5.0	5.7	10.7	30	0.9	4.3	5.2
				31	0.0	1.5	1.5				
Total:	121.9	138.3	260.2	Total:	60.5	24.9	85.4	Total:	70.5	48.3	118.8

Estación Automática: SIMÓN CAMPOS

Departamento: Huila
Municipio: La Plata

Latitud: 2.3459
Longitud: -75.8782

Altitud: 1752 msnm

Julio				Agosto				Septiembre			
Día	Lluvia (mm)			Día	Lluvia (mm)			Día	Lluvia (mm)		
	Diurna	Nocturna	Total		Diurna	Nocturna	Total		Diurna	Nocturna	Total
1	2.7	0.2	2.9	1	0.4	0.2	0.6	1	0.1	1.2	1.3
2	1.4	5.8	7.2	2	0.6	0.4	1.0	2	1.4	0.0	1.4
3	0.0	0.4	0.4	3	0.0	1.1	1.1	3	0.0	7.5	7.5
4	0.2	0.0	0.2	4	0.0	0.0	0.0	4	0.0	0.2	0.2
5	0.0	0.0	0.0	5	0.0	0.0	0.0	5	1.4	0.0	1.4
6	0.0	0.0	0.0	6	0.1	0.0	0.1	6	0.0	0.1	0.1
7	0.0	0.0	0.0	7	0.0	22.7	22.7	7	13.8	0.0	13.8
8	0.0	3.6	3.6	8	6.4	0.0	6.4	8	0.0	0.0	0.0
9	0.0	0.0	0.0	9	7.0	0.0	7.0	9	0.0	0.0	0.0
10	0.0	2.5	2.5	10	0.0	0.1	0.1	10	0.0	0.4	0.4
11	6.2	7.2	13.4	11	3.8	0.1	3.9	11	0.0	0.0	0.0
12	1.7	3.7	5.4	12	0.0	1.2	1.2	12	0.0	0.0	0.0
13	1.3	3.4	4.7	13	0.1	0.0	0.1	13	0.5	0.0	0.5
14	0.2	0.0	0.2	14	0.0	0.0	0.0	14	0.0	0.0	0.0
15	0.0	0.0	0.0	15	0.0	0.0	0.0	15	0.0	1.6	1.6
16	0.0	0.0	0.0	16	0.0	0.0	0.0	16	0.0	0.0	0.0
17	0.0	0.6	0.6	17	0.0	0.8	0.8	17	1.5	1.4	2.9
18	7.7	0.6	8.3	18	1.5	0.0	1.5	18	0.0	0.0	0.0
19	0.0	0.0	0.0	19	0.0	0.0	0.0	19	1.9	0.0	1.9
20	0.0	0.0	0.0	20	1.1	0.6	1.7	20	14.9	0.0	14.9
21	0.0	0.0	0.0	21	0.9	0.0	0.9	21	0.0	0.0	0.0
22	0.3	0.0	0.3	22	0.0	0.0	0.0	22	2.3	0.0	2.3
23	0.1	2.8	2.9	23	0.0	0.0	0.0	23	13.8	0.0	13.8
24	0.0	0.0	0.0	24	9.0	0.3	9.3	24	0.1	0.0	0.1
25	0.0	0.0	0.0	25	0.0	0.0	0.0	25	0.1	0.0	0.1
26	0.0	2.7	2.7	26	0.7	2.8	3.5	26	0.0	0.0	0.0
27	0.0	0.0	0.0	27	1.1	1.4	2.5	27	0.0	0.0	0.0
28	2.7	0.0	2.7	28	0.0	0.0	0.0	28	0.0	0.0	0.0
29	0.0	0.0	0.0	29	0.0	0.0	0.0	29	0.0	0.5	0.5
30	0.0	0.0	0.0	30	0.0	0.0	0.0	30	0.4	0.0	0.4
31	0.0	0.0	0.0	31	0.0	0.0	0.0				
Total:	24.5	33.5	58.0	Total:	32.7	31.7	64.4	Total:	52.2	12.9	65.1

Octubre				Noviembre				Diciembre			
Día	Lluvia (mm)			Día	Lluvia (mm)			Día	Lluvia (mm)		
	Diurna	Nocturna	Total		Diurna	Nocturna	Total		Diurna	Nocturna	Total
1	0.0	0.9	0.9	1	1.0	0.0	1.0	1	0.4	6.2	6.6
2	0.0	2.4	2.4	2	0.0	0.0	0.0	2	0.0	0.0	0.0
3	5.9	0.0	5.9	3	0.0	10.1	10.1	3	0.0	0.2	0.2
4	0.0	0.0	0.0	4	0.1	1.7	1.8	4	0.0	0.0	0.0
5	0.0	0.0	0.0	5	7.9	14.9	22.8	5	0.0	0.0	0.0
6	2.2	0.0	2.2	6	3.1	0.0	3.1	6	0.0	0.0	0.0
7	3.9	0.0	3.9	7	0.0	0.0	0.0	7	0.0	0.0	0.0
8	0.2	0.0	0.2	8	0.0	0.0	0.0	8	0.0	0.0	0.0
9	0.0	0.0	0.0	9	6.5	0.1	6.6	9	0.0	1.3	1.3
10	1.9	0.5	2.4	10	3.2	0.0	3.2	10	2.1	0.1	2.2
11	1.7	16.7	18.4	11	0.5	0.7	1.2	11	0.0	6.8	6.8
12	4.3	0.6	4.9	12	0.1	45.9	46.0	12	0.0	0.0	0.0
13	3.5	5.5	9.0	13	1.5	0.9	2.4	13	0.0	0.3	0.3
14	1.0	0.0	1.0	14	1.6	1.8	3.4	14	0.0	0.0	0.0
15	0.0	4.0	4.0	15	18.9	5.7	24.6	15	4.3	0.5	4.8
16	2.0	0.0	2.0	16	0.0	5.9	5.9	16	0.1	0.0	0.1
17	0.0	6.5	6.5	17	0.2	6.9	7.1	17	5.5	0.1	5.6
18	7.3	0.1	7.4	18	0.1	0.0	0.1	18	0.2	2.0	2.2
19	6.9	0.0	6.9	19	0.0	1.9	1.9	19	0.6	15.7	16.3
20	0.0	0.0	0.0	20	3.2	39.4	42.6	20	3.5	0.0	3.5
21	0.0	0.0	0.0	21	4.0	2.3	6.3	21	0.5	0.1	0.6
22	0.0	8.7	8.7	22	0.1	7.2	7.3	22	0.0	4.4	4.4
23	0.0	0.0	0.0	23	19.1	15.2	34.3	23	0.0	0.0	0.0
24	0.0	0.0	0.0	24	1.0	0.0	1.0	24	0.2	3.8	4.0
25	0.0	0.0	0.0	25	0.3	0.0	0.3	25	3.7	0.4	4.1
26	2.5	0.0	2.5	26	2.0	0.0	2.0	26	0.0	0.5	0.5
27	7.9	7.5	15.4	27	0.0	26.5	26.5	27	0.2	0.0	0.2
28	4.0	0.0	4.0	28	0.0	0.0	0.0	28	0.0	0.0	0.0
29	2.3	0.0	2.3	29	0.0	6.8	6.8	29	0.0	0.1	0.1
30	0.1	0.1	0.2	30	0.0	0.0	0.0	30	2.9	0.1	3.0
31	7.2	0.0	7.2					31	0.0	0.4	0.4
Total:	64.8	53.5	118.3	Total:	74.4	193.9	268.3	Total:	24.2	43.0	67.2

Estación Automática: SIMÓN CAMPOS

Departamento: Huila
Municipio: La Plata

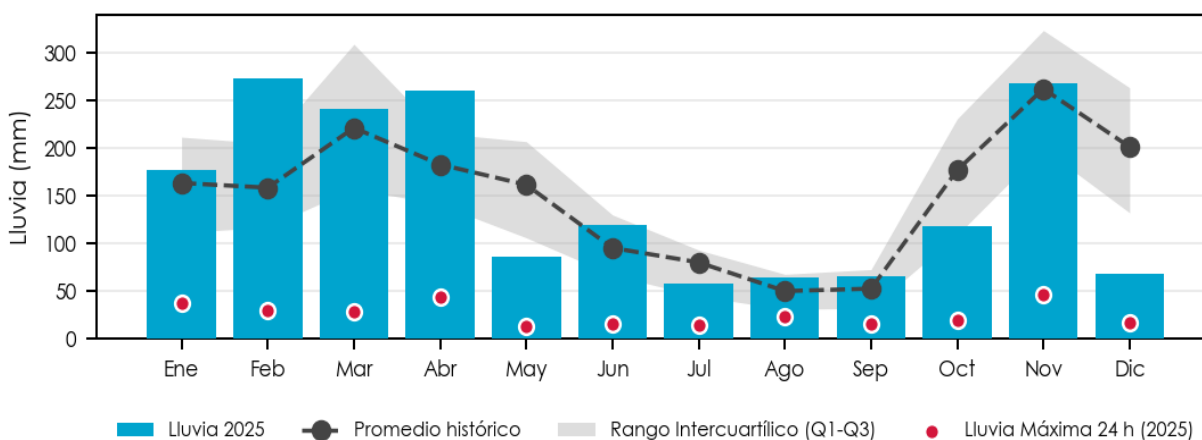
Latitud: 2.3459
Longitud: -75.8782

Altitud: 1752 msnm

Resumen mensual

Mes	Total lluvia (mm)	Lluvia máxima en 24 horas		Nro. días con lluvia
		Valor (mm)	Día	
Enero	176.9	36.8	1	22
Febrero	272.5	29.8	26	23
Marzo	240.6	28.4	4	26
Abril	260.2	43.6	23	26
Mayo	85.4	12.2	7	25
Junio	118.8	15.1	23	24
Julio	58.0	13.4	11	16
Agosto	64.4	22.7	7	18
Septiembre	65.1	14.9	20	19
Octubre	118.3	18.4	11	23
Noviembre	268.3	46.0	12	25
Diciembre	67.2	16.3	19	21
Total anual	1795.7			268
Absoluto		46.0	12-Nov	

Lluvia mensual vs histórico



Estación Automática: BLONAY

Departamento: N. de Santander
Municipio: Chinácota

Latitud: 7.5652
Longitud: -72.6214

Altitud: 1253 msnm

Enero				Febrero				Marzo			
Día	Lluvia (mm)			Día	Lluvia (mm)			Día	Lluvia (mm)		
	Diurna	Nocturna	Total		Diurna	Nocturna	Total		Diurna	Nocturna	Total
1	0.0	0.0	0.0	1	0.0	1.8	1.8	1	0.0	0.0	0.0
2	1.2	0.2	1.4	2	0.0	13.8	13.8	2	0.0	0.7	0.7
3	0.0	0.0	0.0	3	0.0	2.1	2.1	3	0.0	0.1	0.1
4	10.4	1.0	11.4	4	0.1	3.8	3.9	4	0.0	1.4	1.4
5	2.8	0.0	2.8	5	0.0	0.0	0.0	5	0.0	0.0	0.0
6	0.0	0.0	0.0	6	0.0	0.0	0.0	6	0.0	0.9	0.9
7	0.0	0.0	0.0	7	0.5	4.4	4.9	7	2.6	0.0	2.6
8	0.7	0.1	0.8	8	0.0	0.7	0.7	8	0.0	0.0	0.0
9	6.3	12.7	19.0	9	5.8	5.1	10.9	9	0.0	0.0	0.0
10	0.0	0.0	0.0	10	0.7	0.0	0.7	10	0.0	0.0	0.0
11	0.0	0.0	0.0	11	0.0	0.0	0.0	11	0.0	0.0	0.0
12	0.0	0.0	0.0	12	0.5	9.4	9.9	12	0.0	0.0	0.0
13	0.0	0.0	0.0	13	0.0	30.7	30.7	13	0.0	0.0	0.0
14	0.0	0.0	0.0	14	0.2	0.0	0.2	14	0.0	0.0	0.0
15	0.0	0.0	0.0	15	0.1	0.0	0.1	15	0.9	1.6	2.5
16	0.0	0.0	0.0	16	0.0	2.9	2.9	16	0.9	0.1	1.0
17	0.0	0.0	0.0	17	0.0	0.1	0.1	17	2.7	4.8	7.5
18	0.0	0.0	0.0	18	0.0	0.1	0.1	18	3.0	2.7	5.7
19	0.0	0.0	0.0	19	0.0	0.0	0.0	19	0.0	0.0	0.0
20	0.0	0.0	0.0	20	0.0	0.0	0.0	20	0.0	0.0	0.0
21	0.0	0.0	0.0	21	4.7	0.0	4.7	21	0.5	0.0	0.5
22	0.0	0.0	0.0	22	4.8	0.0	4.8	22	0.2	0.0	0.2
23	0.0	0.0	0.0	23	0.0	0.0	0.0	23	0.0	0.0	0.0
24	0.0	0.0	0.0	24	0.0	0.0	0.0	24	0.0	0.0	0.0
25	0.0	0.0	0.0	25	0.0	0.0	0.0	25	0.0	0.0	0.0
26	0.0	0.0	0.0	26	0.0	4.3	4.3	26	0.0	0.0	0.0
27	0.0	0.0	0.0	27	0.0	13.1	13.1	27	0.3	0.0	0.3
28	0.0	0.0	0.0	28	0.0	0.0	0.0	28	1.9	1.3	3.2
29	0.0	0.0	0.0					29	0.0	0.0	0.0
30	3.7	0.0	3.7					30	2.5	0.0	2.5
31	0.5	0.0	0.5					31	0.0	0.0	0.0
Total:	25.6	14.0	39.6	Total:	17.4	92.3	109.7	Total:	15.5	13.6	29.1

Abril				Mayo				Junio			
Día	Lluvia (mm)			Día	Lluvia (mm)			Día	Lluvia (mm)		
	Diurna	Nocturna	Total		Diurna	Nocturna	Total		Diurna	Nocturna	Total
1	0.0	0.0	0.0	1	0.1	0.6	0.7	1	1.6	0.1	1.7
2	0.0	0.0	0.0	2	9.0	1.9	10.9	2	0.0	0.2	0.2
3	6.7	0.1	6.8	3	0.2	0.0	0.2	3	0.5	0.0	0.5
4	0.6	0.1	0.7	4	2.3	13.2	15.5	4	0.0	0.0	0.0
5	0.3	0.2	0.5	5	0.8	0.2	1.0	5	0.0	0.0	0.0
6	0.0	0.9	0.9	6	4.4	14.9	19.3	6	0.0	0.0	0.0
7	9.5	9.8	19.3	7	0.5	15.5	16.0	7	0.0	0.0	0.0
8	6.0	0.2	6.2	8	16.8	0.9	17.7	8	0.0	4.8	4.8
9	0.0	0.6	0.6	9	0.0	0.0	0.0	9	4.2	0.0	4.2
10	13.4	0.1	13.5	10	0.0	0.0	0.0	10	0.2	0.0	0.2
11	0.0	0.0	0.0	11	0.0	0.5	0.5	11	5.8	0.0	5.8
12	0.0	0.0	0.0	12	0.1	0.0	0.1	12	13.0	3.9	16.9
13	0.0	0.0	0.0	13	0.0	0.0	0.0	13	27.5	76.2	103.7
14	0.0	0.0	0.0	14	0.0	0.0	0.0	14	9.4	5.8	15.2
15	0.0	0.0	0.0	15	5.7	0.0	5.7	15	4.3	0.0	4.3
16	0.0	0.0	0.0	16	0.6	16.7	17.3	16	0.0	0.0	0.0
17	0.0	0.0	0.0	17	5.5	0.6	6.1	17	4.7	0.0	4.7
18	0.0	2.1	2.1	18	13.2	0.9	14.1	18	0.0	0.0	0.0
19	11.8	1.6	13.4	19	2.6	0.1	2.7	19	5.4	1.8	7.2
20	4.2	59.5	63.7	20	0.0	0.0	0.0	20	0.0	0.5	0.5
21	18.5	1.3	19.8	21	5.1	4.0	9.1	21	8.3	0.2	8.5
22	3.4	6.8	10.2	22	2.7	0.0	2.7	22	4.2	0.0	4.2
23	5.7	4.0	9.7	23	4.5	0.0	4.5	23	0.3	1.7	2.0
24	59.8	5.0	64.8	24	0.1	0.0	0.1	24	21.2	0.1	21.3
25	18.0	7.3	25.3	25	0.0	0.3	0.3	25	0.1	0.0	0.1
26	0.1	10.3	10.4	26	6.8	0.0	6.8	26	4.7	0.3	5.0
27	9.7	0.1	9.8	27	11.7	0.0	11.7	27	0.3	0.9	1.2
28	0.0	5.0	5.0	28	0.1	0.0	0.1	28	9.0	0.1	9.1
29	16.4	6.5	22.9	29	0.0	0.0	0.0	29	16.2	0.1	16.3
30	0.1	0.0	0.1	30	0.2	0.0	0.2	30	0.0	0.0	0.0
				31	0.0	0.6	0.6				
Total:	184.2	121.5	305.7	Total:	93.0	70.9	163.9	Total:	140.9	96.7	237.6

Estación Automática: BLONAY

Departamento: N. de Santander
Municipio: Chinácota

Latitud: 7.5652
Longitud: -72.6214

Altitud: 1253 msnm

Julio				Agosto				Septiembre			
Día	Lluvia (mm)			Día	Lluvia (mm)			Día	Lluvia (mm)		
	Diurna	Nocturna	Total		Diurna	Nocturna	Total		Diurna	Nocturna	Total
1	0.8	0.0	0.8	1	0.0	0.0	0.0	1	0.0	0.0	0.0
2	0.0	2.5	2.5	2	0.1	0.0	0.1	2	19.5	0.1	19.6
3	0.0	0.2	0.2	3	0.0	0.9	0.9	3	0.0	0.0	0.0
4	24.1	0.0	24.1	4	0.0	0.0	0.0	4	2.4	0.2	2.6
5	5.9	0.1	6.0	5	0.0	0.0	0.0	5	0.5	0.1	0.6
6	6.0	0.0	6.0	6	0.6	0.2	0.8	6	0.2	0.0	0.2
7	0.1	1.5	1.6	7	3.8	0.1	3.9	7	0.3	6.0	6.3
8	0.0	0.0	0.0	8	0.4	0.2	0.6	8	0.0	0.0	0.0
9	0.6	0.5	1.1	9	10.2	0.0	10.2	9	0.0	0.0	0.0
10	0.0	0.0	0.0	10	4.4	6.3	10.7	10	0.1	0.0	0.1
11	0.8	1.5	2.3	11	0.3	1.3	1.6	11	0.0	3.8	3.8
12	0.0	0.0	0.0	12	7.4	0.0	7.4	12	0.0	0.0	0.0
13	0.0	0.1	0.1	13	0.1	0.0	0.1	13	0.0	0.0	0.0
14	0.0	0.0	0.0	14	0.0	0.0	0.0	14	2.4	0.4	2.8
15	0.0	0.0	0.0	15	0.1	0.0	0.1	15	0.0	0.0	0.0
16	0.2	0.0	0.2	16	10.2	2.9	13.1	16	0.0	0.0	0.0
17	3.9	1.2	5.1	17	3.3	0.0	3.3	17	1.1	1.5	2.6
18	0.1	0.0	0.1	18	0.0	9.4	9.4	18	37.5	0.1	37.6
19	0.3	0.0	0.3	19	3.0	0.0	3.0	19	7.6	7.9	15.5
20	0.0	0.0	0.0	20	0.0	0.0	0.0	20	0.0	0.0	0.0
21	0.0	0.0	0.0	21	0.1	0.0	0.1	21	0.0	0.0	0.0
22	0.0	0.0	0.0	22	4.0	0.3	4.3	22	5.2	0.0	5.2
23	1.9	0.6	2.5	23	0.0	0.0	0.0	23	0.1	0.0	0.1
24	0.0	0.3	0.3	24	0.3	0.0	0.3	24	0.0	0.0	0.0
25	0.0	0.0	0.0	25	3.9	0.0	3.9	25	0.0	0.0	0.0
26	11.0	0.1	11.1	26	0.0	0.0	0.0	26	0.0	0.0	0.0
27	1.4	0.3	1.7	27	0.0	0.0	0.0	27	0.0	0.0	0.0
28	0.0	0.0	0.0	28	0.0	0.0	0.0	28	0.0	0.0	0.0
29	1.0	1.9	2.9	29	0.0	0.0	0.0	29	4.2	3.1	7.3
30	0.0	0.0	0.0	30	0.1	15.8	15.9	30	0.1	1.5	1.6
31	0.0	0.0	0.0	31	0.0	0.2	0.2				
Total:	58.1	10.8	68.9	Total:	52.3	37.6	89.9	Total:	81.2	24.7	105.9

Octubre				Noviembre				Diciembre			
Día	Lluvia (mm)			Día	Lluvia (mm)			Día	Lluvia (mm)		
	Diurna	Nocturna	Total		Diurna	Nocturna	Total		Diurna	Nocturna	Total
1	0.0	0.0	0.0	1	0.0	0.0	0.0	1	1.4	18.4	19.8
2	7.5	0.7	8.2	2	0.0	0.0	0.0	2	18.8	8.2	27.0
3	0.0	0.0	0.0	3	0.0	0.0	0.0	3	1.4	10.3	11.7
4	1.9	5.2	7.1	4	2.2	0.1	2.3	4	0.8	0.1	0.9
5	0.4	0.1	0.5	5	0.0	0.0	0.0	5	4.5	0.1	4.6
6	0.0	0.0	0.0	6	0.1	0.0	0.1	6	0.2	1.0	1.2
7	0.0	0.0	0.0	7	0.0	0.0	0.0	7	0.1	0.7	0.8
8	0.0	0.0	0.0	8	0.0	0.0	0.0	8	31.0	0.2	31.2
9	2.0	0.1	2.1	9	0.8	0.8	1.6	9	0.0	0.0	0.0
10	1.5	0.1	1.6	10	0.0	0.0	0.0	10	0.0	0.0	0.0
11	29.1	2.5	31.6	11	0.0	0.0	0.0	11	0.0	0.0	0.0
12	0.1	13.9	14.0	12	0.0	0.0	0.0	12	0.4	0.0	0.4
13	0.1	1.3	1.4	13	0.0	0.0	0.0	13	0.0	0.0	0.0
14	0.0	0.0	0.0	14	0.0	0.0	0.0	14	0.0	0.0	0.0
15	0.1	0.0	0.1	15	7.8	12.6	20.4	15	0.0	0.0	0.0
16	4.0	0.1	4.1	16	9.2	2.7	11.9	16	0.0	0.0	0.0
17	36.1	52.4	88.5	17	9.3	4.3	13.6	17	0.0	0.0	0.0
18	0.0	0.0	0.0	18	0.0	0.0	0.0	18	0.0	0.0	0.0
19	0.0	0.0	0.0	19	9.7	0.0	9.7	19	0.0	6.8	6.8
20	0.3	0.6	0.9	20	0.2	0.0	0.2	20	0.1	0.1	0.2
21	13.1	0.1	13.2	21	0.0	0.0	0.0	21	1.0	9.8	10.8
22	4.1	0.0	4.1	22	1.8	1.8	3.6	22	0.0	0.0	0.0
23	2.2	0.1	2.3	23	0.0	0.0	0.0	23	0.5	2.6	3.1
24	4.8	0.0	4.8	24	0.1	0.0	0.1	24	0.2	0.4	0.6
25	1.5	9.3	10.8	25	1.6	0.0	1.6	25	0.0	0.6	0.6
26	0.0	0.0	0.0	26	0.0	0.0	0.0	26	0.0	0.0	0.0
27	0.0	0.0	0.0	27	0.0	0.0	0.0	27	0.0	0.0	0.0
28	0.0	0.0	0.0	28	0.7	0.0	0.7	28	0.0	0.0	0.0
29	1.5	0.1	1.6	29	1.5	25.6	27.1	29	0.0	0.0	0.0
30	0.8	0.0	0.8	30	3.4	23.9	27.3	30	0.0	0.0	0.0
31	0.0	0.0	0.0					31	0.7	0.0	0.7
Total:	111.1	86.6	197.7	Total:	48.4	71.8	120.2	Total:	61.1	59.3	120.4

Estación Automática: BLONAY

Departamento: N. de Santander
Municipio: Chinácota

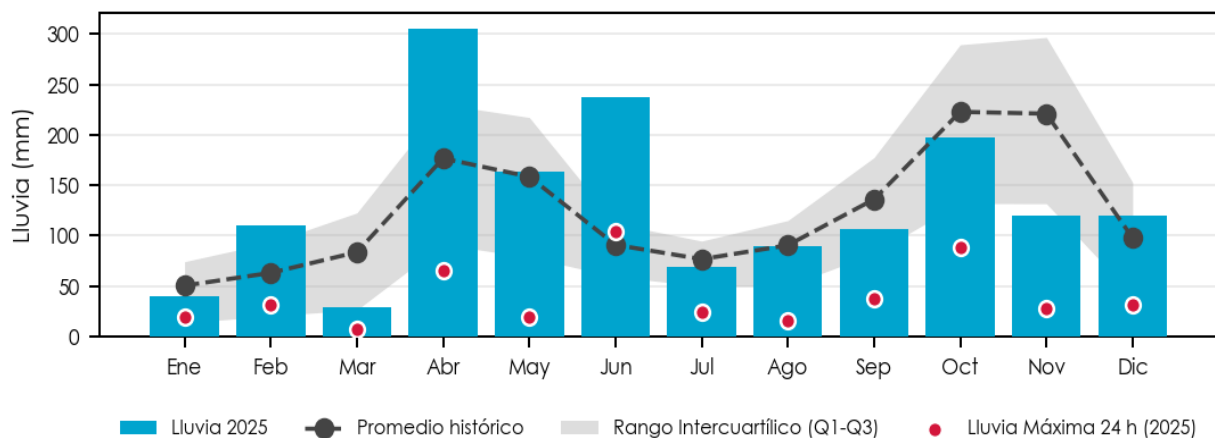
Latitud: 7.5652
Longitud: -72.6214

Altitud: 1253 msnm

Resumen mensual

Mes	Total lluvia (mm)	Lluvia máxima en 24 horas		Nro. días con lluvia
		Valor (mm)	Día	
Enero	39.6	19.0	9	7
Febrero	109.7	30.7	13	19
Marzo	29.1	7.5	17	14
Abril	305.7	64.8	24	21
Mayo	163.9	19.3	6	25
Junio	237.6	103.7	13	23
Julio	68.9	24.1	4	19
Agosto	89.9	15.9	30	21
Septiembre	105.9	37.6	18	15
Octubre	197.7	88.5	17	19
Noviembre	120.2	27.3	30	14
Diciembre	120.4	31.2	8	16
Total anual	1588.6			213
Absoluto		103.7	13-Jun	

Lluvia mensual vs histórico



Estación Automática: FRANCISCO ROMERO

Departamento: N. de Santander
Municipio: Salazar

Latitud: 7.7393
Longitud: -72.7808

Altitud: 911 msnm

Enero				Febrero				Marzo			
Día	Lluvia (mm)			Día	Lluvia (mm)			Día	Lluvia (mm)		
	Diurna	Nocturna	Total		Diurna	Nocturna	Total		Diurna	Nocturna	Total
1	0.0	2.0	2.0	1	0.0	0.0	0.0	1	0.0	0.0	0.0
2	12.7	1.0	13.7	2	0.9	27.7	28.6	2	0.0	3.2	3.2
3	0.0	0.0	0.0	3	0.0	0.0	0.0	3	3.7	0.1	3.8
4	19.1	2.0	21.1	4	3.9	0.1	4.0	4	0.0	1.1	1.1
5	0.1	0.0	0.1	5	0.0	0.4	0.4	5	0.0	0.0	0.0
6	0.0	0.0	0.0	6	0.0	0.0	0.0	6	0.0	0.0	0.0
7	0.1	0.0	0.1	7	0.4	0.4	0.8	7	0.0	0.5	0.5
8	2.7	0.1	2.8	8	0.0	0.0	0.0	8	0.5	0.0	0.5
9	0.0	0.4	0.4	9	1.1	3.7	4.8	9	0.0	0.0	0.0
10	0.0	0.0	0.0	10	0.3	0.0	0.3	10	0.0	0.0	0.0
11	0.0	0.0	0.0	11	0.6	0.7	1.3	11	0.0	0.0	0.0
12	0.0	0.0	0.0	12	4.4	0.3	4.7	12	0.0	0.0	0.0
13	0.0	0.0	0.0	13	0.0	48.6	48.6	13	0.0	0.0	0.0
14	0.0	0.0	0.0	14	8.1	0.0	8.1	14	0.0	0.0	0.0
15	0.0	4.6	4.6	15	0.0	0.0	0.0	15	0.0	21.0	21.0
16	0.0	0.0	0.0	16	1.1	3.5	4.6	16	0.0	2.4	2.4
17	0.0	0.0	0.0	17	10.7	0.1	10.8	17	5.5	17.5	23.0
18	0.0	0.0	0.0	18	0.0	0.3	0.3	18	0.1	3.1	3.2
19	0.0	0.0	0.0	19	0.0	0.0	0.0	19	0.5	0.1	0.6
20	0.0	0.1	0.1	20	0.0	0.0	0.0	20	0.0	0.0	0.0
21	0.0	0.0	0.0	21	0.0	0.4	0.4	21	0.0	0.0	0.0
22	0.0	0.0	0.0	22	10.8	0.1	10.9	22	0.0	0.0	0.0
23	0.0	0.0	0.0	23	1.7	1.7	3.4	23	0.0	0.0	0.0
24	0.0	0.0	0.0	24	0.0	0.1	0.1	24	0.0	0.0	0.0
25	0.1	0.0	0.1	25	0.0	0.0	0.0	25	0.0	0.0	0.0
26	0.3	0.2	0.5	26	0.0	1.6	1.6	26	0.0	0.0	0.0
27	0.0	0.0	0.0	27	0.0	11.5	11.5	27	0.0	2.2	2.2
28	0.0	0.0	0.0	28	0.0	0.0	0.0	28	0.3	-	0.3
29	0.0	0.0	0.0					29	0.0	7.2	7.2
30	3.6	0.1	3.7					30	2.8	0.0	2.8
31	2.1	0.0	2.1					31	0.1	0.8	0.9
Total:	40.8	10.5	51.3	Total:	44.0	101.2	145.2	Total:	13.5	-	72.7

Abril				Mayo				Junio			
Día	Lluvia (mm)			Día	Lluvia (mm)			Día	Lluvia (mm)		
	Diurna	Nocturna	Total		Diurna	Nocturna	Total		Diurna	Nocturna	Total
1	4.6	0.0	4.6	1	0.2	43.6	43.8	1	4.2	0.0	4.2
2	0.0	0.0	0.0	2	0.0	53.0	53.0	2	1.0	0.1	1.1
3	0.5	0.0	0.5	3	0.0	0.1	0.1	3	0.0	0.0	0.0
4	0.2	2.4	2.6	4	14.1	13.6	27.7	4	0.0	0.0	0.0
5	0.4	0.2	0.6	5	0.5	0.7	1.2	5	0.0	0.0	0.0
6	0.2	5.0	5.2	6	5.5	12.6	18.1	6	0.0	0.0	0.0
7	31.1	36.5	67.6	7	16.6	20.6	37.2	7	0.0	0.0	0.0
8	0.1	0.1	0.2	8	1.1	0.0	1.1	8	0.0	3.7	3.7
9	0.0	28.5	28.5	9	0.0	0.0	0.0	9	2.2	0.9	3.1
10	10.8	0.0	10.8	10	0.0	0.0	0.0	10	0.0	0.1	0.1
11	0.0	0.0	0.0	11	0.0	0.0	0.0	11	0.8	0.0	0.8
12	0.0	0.0	0.0	12	0.0	0.0	0.0	12	0.0	0.9	0.9
13	0.0	0.0	0.0	13	0.0	0.0	0.0	13	0.1	50.0	50.1
14	0.0	0.0	0.0	14	0.0	0.0	0.0	14	0.9	2.3	3.2
15	0.0	0.0	0.0	15	1.9	0.0	1.9	15	4.6	0.0	4.6
16	0.0	0.0	0.0	16	1.1	49.4	50.5	16	0.0	0.0	0.0
17	0.0	0.0	0.0	17	2.0	0.1	2.1	17	0.6	0.0	0.6
18	0.0	0.2	0.2	18	57.3	1.7	59.0	18	0.0	0.0	0.0
19	2.8	0.2	3.0	19	0.0	16.6	16.6	19	0.0	0.0	0.0
20	0.6	49.8	50.4	20	0.0	0.0	0.0	20	0.0	0.9	0.9
21	4.1	3.4	7.5	21	0.0	10.8	10.8	21	7.2	0.5	7.7
22	3.5	24.0	27.5	22	3.1	0.0	3.1	22	0.5	0.0	0.5
23	1.4	1.9	3.3	23	1.1	0.0	1.1	23	6.8	21.1	27.9
24	58.8	9.1	67.9	24	0.0	0.0	0.0	24	9.3	0.1	9.4
25	7.2	2.3	9.5	25	0.0	0.6	0.6	25	0.0	0.0	0.0
26	2.4	12.2	14.6	26	8.0	0.0	8.0	26	5.3	0.1	5.4
27	12.8	1.9	14.7	27	6.3	0.0	6.3	27	0.0	3.9	3.9
28	0.0	0.0	0.0	28	0.0	0.0	0.0	28	1.1	0.0	1.1
29	2.7	2.6	5.3	29	0.0	0.0	0.0	29	10.9	0.2	11.1
30	0.2	0.1	0.3	30	1.1	0.0	1.1	30	0.0	0.0	0.0
				31	0.0	1.1	1.1				
Total:	144.4	180.4	324.8	Total:	119.9	224.5	344.4	Total:	55.5	84.8	140.3

Estación Automática: FRANCISCO ROMERO

Departamento: N. de Santander
Municipio: Salazar

Latitud: 7.7393
Longitud: -72.7808

Altitud: 911 msnm

Julio				Agosto				Septiembre			
Día	Lluvia (mm)			Día	Lluvia (mm)			Día	Lluvia (mm)		
	Diurna	Nocturna	Total		Diurna	Nocturna	Total		Diurna	Nocturna	Total
1	0.6	0.0	0.6	1	2.4	0.1	2.5	1	0.0	0.0	0.0
2	0.0	0.3	0.3	2	0.0	0.0	0.0	2	4.7	0.1	4.8
3	0.0	0.0	0.0	3	3.0	0.9	3.9	3	0.0	0.0	0.0
4	2.5	0.1	2.6	4	0.0	0.0	0.0	4	0.5	0.0	0.5
5	6.0	0.1	6.1	5	0.0	0.0	0.0	5	0.0	3.7	3.7
6	0.4	0.0	0.4	6	0.0	0.0	0.0	6	0.0	0.0	0.0
7	0.0	0.1	0.1	7	20.9	0.1	21.0	7	1.4	0.2	1.6
8	0.0	0.0	0.0	8	28.3	8.1	36.4	8	0.0	0.0	0.0
9	0.0	0.1	0.1	9	1.0	0.0	1.0	9	0.0	0.0	0.0
10	2.9	0.1	3.0	10	2.6	0.9	3.5	10	0.4	0.0	0.4
11	3.1	0.1	3.2	11	0.0	0.8	0.8	11	0.0	0.1	0.1
12	0.0	0.0	0.0	12	0.0	0.0	0.0	12	0.0	0.0	0.0
13	0.0	0.0	0.0	13	0.0	0.0	0.0	13	0.0	0.0	0.0
14	0.0	0.0	0.0	14	0.0	2.1	2.1	14	2.6	0.0	2.6
15	0.0	0.0	0.0	15	0.0	0.0	0.0	15	0.0	0.0	0.0
16	1.7	0.0	1.7	16	0.8	0.0	0.8	16	0.2	0.0	0.2
17	1.4	0.2	1.6	17	0.0	0.0	0.0	17	30.8	0.3	31.1
18	0.0	0.0	0.0	18	0.0	6.2	6.2	18	0.0	27.4	27.4
19	0.0	0.0	0.0	19	0.0	0.0	0.0	19	1.0	64.1	65.1
20	0.0	0.0	0.0	20	0.0	0.0	0.0	20	0.0	0.0	0.0
21	1.2	0.0	1.2	21	0.0	0.0	0.0	21	0.0	0.3	0.3
22	0.0	0.0	0.0	22	0.1	0.6	0.7	22	0.0	0.0	0.0
23	0.9	0.1	1.0	23	0.0	0.0	0.0	23	0.0	0.5	0.5
24	0.0	0.0	0.0	24	0.0	0.0	0.0	24	0.0	0.0	0.0
25	0.1	0.0	0.1	25	9.2	0.1	9.3	25	0.0	0.0	0.0
26	1.5	0.4	1.9	26	0.0	0.0	0.0	26	0.3	0.0	0.3
27	4.7	0.1	4.8	27	0.0	0.0	0.0	27	0.0	16.5	16.5
28	0.0	0.0	0.0	28	0.0	0.0	0.0	28	0.0	0.0	0.0
29	0.1	2.9	3.0	29	0.0	0.0	0.0	29	13.9	0.1	14.0
30	0.0	2.8	2.8	30	0.0	7.4	7.4	30	0.0	0.0	0.0
31	0.0	0.0	0.0	31	0.1	0.3	0.4				
Total:	27.1	7.4	34.5	Total:	68.4	27.6	96.0	Total:	55.8	113.3	169.1

Octubre				Noviembre				Diciembre			
Día	Lluvia (mm)			Día	Lluvia (mm)			Día	Lluvia (mm)		
	Diurna	Nocturna	Total		Diurna	Nocturna	Total		Diurna	Nocturna	Total
1	0.7	0.0	0.7	1	0.0	0.0	0.0	1	4.9	1.1	6.0
2	0.0	16.5	16.5	2	0.0	0.0	0.0	2	1.6	2.7	4.3
3	0.0	0.0	0.0	3	1.0	26.4	27.4	3	2.1	8.3	10.4
4	6.3	13.4	19.7	4	0.7	10.0	10.7	4	0.0	37.2	37.2
5	0.0	7.2	7.2	5	7.5	12.5	20.0	5	0.2	0.6	0.8
6	0.0	0.0	0.0	6	0.0	2.7	2.7	6	3.2	26.4	29.6
7	0.0	0.0	0.0	7	0.0	2.0	2.0	7	17.3	78.9	96.2
8	0.0	39.9	39.9	8	0.0	0.4	0.4	8	16.7	0.1	16.8
9	0.0	0.0	0.0	9	0.0	0.0	0.0	9	0.1	0.0	0.1
10	0.0	0.0	0.0	10	0.0	0.0	0.0	10	0.0	0.0	0.0
11	14.1	3.1	17.2	11	0.0	3.2	3.2	11	0.0	0.0	0.0
12	0.4	42.8	43.2	12	5.9	3.2	9.1	12	0.2	0.0	0.2
13	0.0	4.3	4.3	13	0.0	0.0	0.0	13	0.0	0.0	0.0
14	0.0	0.0	0.0	14	3.5	3.0	6.5	14	0.0	0.0	0.0
15	0.0	26.8	26.8	15	42.1	20.8	62.9	15	0.0	0.0	0.0
16	13.5	0.1	13.6	16	25.0	8.5	33.5	16	0.0	0.1	0.1
17	39.1	19.4	58.5	17	31.6	7.0	38.6	17	0.0	0.5	0.5
18	2.7	0.1	2.8	18	0.0	0.0	0.0	18	0.0	2.4	2.4
19	0.0	0.0	0.0	19	9.9	0.2	10.1	19	0.0	1.4	1.4
20	0.0	1.2	1.2	20	0.0	1.2	1.2	20	0.0	4.1	4.1
21	0.8	0.3	1.1	21	0.0	0.0	0.0	21	1.1	4.3	5.4
22	0.2	0.0	0.2	22	40.2	10.3	50.5	22	9.3	16.5	25.8
23	2.4	0.2	2.6	23	0.0	0.0	0.0	23	12.2	0.1	12.3
24	0.1	2.0	2.1	24	0.0	0.0	0.0	24	0.4	0.0	0.4
25	0.5	5.1	5.6	25	0.5	0.0	0.5	25	0.0	2.1	2.1
26	0.0	0.0	0.0	26	0.0	0.0	0.0	26	0.0	0.0	0.0
27	0.0	0.0	0.0	27	0.0	1.1	1.1	27	0.0	0.0	0.0
28	0.4	26.6	27.0	28	2.0	0.1	2.1	28	0.0	0.0	0.0
29	0.0	0.9	0.9	29	0.0	3.9	3.9	29	0.0	0.0	0.0
30	0.0	0.0	0.0	30	7.8	0.4	8.2	30	0.0	0.0	0.0
31	0.0	0.0	0.0					31	0.0	0.0	0.0
Total:	81.2	209.9	291.1	Total:	177.7	116.9	294.6	Total:	69.3	186.8	256.1

Estación Automática: FRANCISCO ROMERO

Departamento: N. de Santander
Municipio: Salazar

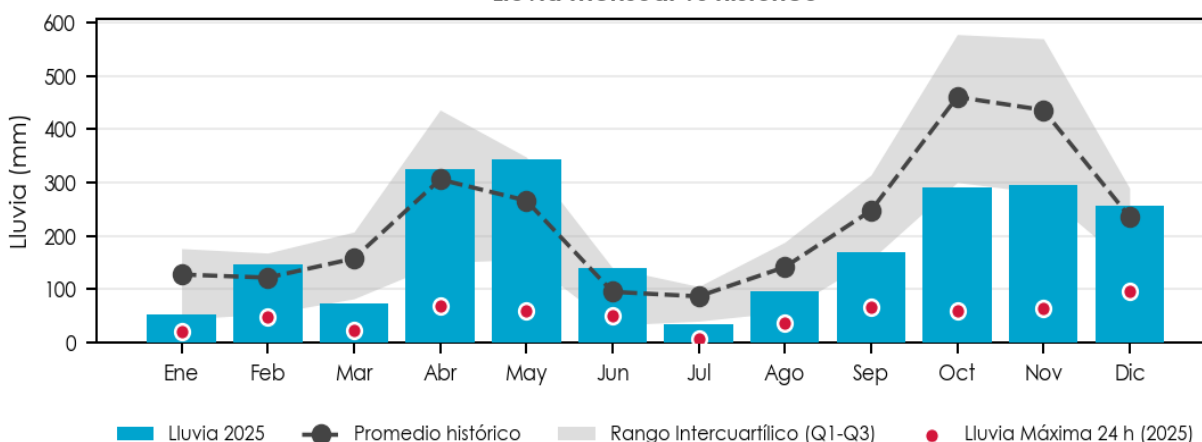
Latitud: 7.7393
Longitud: -72.7808

Altitud: 911 msnm

Resumen mensual

Mes	Total lluvia (mm)	Lluvia máxima en 24 horas		Nro. días con lluvia
		Valor (mm)	Día	
Enero	51.3	21.1	4	13
Febrero	145.2	48.6	13	19
Marzo	72.7	23.0	17	15
Abril	324.8	67.9	24	21
Mayo	344.4	59.0	18	21
Junio	140.3	50.1	13	20
Julio	34.5	6.1	5	18
Agosto	96.0	36.4	8	14
Septiembre	169.1	65.1	19	16
Octubre	291.1	58.5	17	20
Noviembre	294.6	62.9	15	20
Diciembre	256.1	96.2	7	20
Total anual	2220.1			217
Absoluto		96.2	7-Dic	

Lluvia mensual vs histórico



Estación Automática: EL AGRADO

Departamento: Quindío
Municipio: Montenegro

Latitud: 4.5183
Longitud: -75.7928

Altitud: 1288 msnm

Enero				Febrero				Marzo			
Día	Lluvia (mm)			Día	Lluvia (mm)			Día	Lluvia (mm)		
	Diurna	Nocturna	Total		Diurna	Nocturna	Total		Diurna	Nocturna	Total
1	11.0	0.1	11.1	1	0.0	0.0	0.0	1	0.0	0.6	0.6
2	1.8	1.8	3.6	2	0.1	0.0	0.1	2	0.0	0.0	0.0
3	0.0	4.4	4.4	3	1.9	18.3	20.2	3	0.0	4.0	4.0
4	0.0	3.5	3.5	4	0.0	0.0	0.0	4	19.7	1.0	20.7
5	0.0	0.0	0.0	5	0.0	0.0	0.0	5	3.0	4.9	7.9
6	0.0	0.0	0.0	6	18.7	0.2	18.9	6	1.5	0.0	1.5
7	0.0	0.0	0.0	7	0.0	7.6	7.6	7	0.0	0.0	0.0
8	17.4	0.3	17.7	8	24.6	0.1	24.7	8	0.0	0.0	0.0
9	6.1	0.0	6.1	9	0.0	0.0	0.0	9	0.0	4.2	4.2
10	0.0	0.0	0.0	10	0.0	45.9	45.9	10	0.0	0.9	0.9
11	0.0	0.0	0.0	11	4.0	0.0	4.0	11	0.0	0.0	0.0
12	0.0	0.0	0.0	12	0.0	7.6	7.6	12	0.0	0.0	0.0
13	0.0	0.0	0.0	13	16.2	33.4	49.6	13	0.0	0.3	0.3
14	0.0	0.9	0.9	14	0.0	1.8	1.8	14	0.0	0.0	0.0
15	0.0	6.0	6.0	15	0.0	6.6	6.6	15	0.0	0.3	0.3
16	0.0	5.2	5.2	16	0.0	6.7	6.7	16	0.6	0.0	0.6
17	0.1	0.0	0.1	17	0.1	25.3	25.4	17	4.8	11.8	16.6
18	0.1	0.0	0.1	18	0.0	19.7	19.7	18	0.0	0.0	0.0
19	0.0	0.0	0.0	19	0.0	0.9	0.9	19	17.4	0.1	17.5
20	0.0	0.0	0.0	20	0.0	0.0	0.0	20	26.6	5.9	32.5
21	0.0	0.0	0.0	21	0.0	0.0	0.0	21	0.0	0.4	0.4
22	0.0	0.0	0.0	22	10.4	0.0	10.4	22	0.0	3.5	3.5
23	0.0	0.0	0.0	23	0.1	4.2	4.3	23	0.0	0.0	0.0
24	0.0	0.0	0.0	24	37.5	0.8	38.3	24	0.0	0.0	0.0
25	0.2	0.0	0.2	25	13.1	3.4	16.5	25	0.2	0.0	0.2
26	0.0	0.0	0.0	26	0.1	0.1	0.2	26	0.0	0.0	0.0
27	0.0	0.0	0.0	27	2.6	0.0	2.6	27	5.0	1.5	6.5
28	0.0	0.0	0.0	28	0.3	36.8	37.1	28	0.4	0.0	0.4
29	0.2	0.0	0.2					29	4.2	21.8	26.0
30	0.4	0.0	0.4					30	16.7	0.3	17.0
31	0.0	1.1	1.1					31	0.2	0.1	0.3
Total:	37.3	23.3	60.6	Total:	129.7	219.4	349.1	Total:	100.3	61.6	161.9

Abril				Mayo				Junio			
Día	Lluvia (mm)			Día	Lluvia (mm)			Día	Lluvia (mm)		
	Diurna	Nocturna	Total		Diurna	Nocturna	Total		Diurna	Nocturna	Total
1	2.2	13.0	15.2	1	0.3	41.6	41.9	1	14.6	1.3	15.9
2	0.1	0.0	0.1	2	0.0	0.4	0.4	2	0.0	0.3	0.3
3	0.4	4.8	5.2	3	0.0	1.3	1.3	3	0.8	0.0	0.8
4	0.1	0.0	0.1	4	13.3	37.9	51.2	4	0.0	0.0	0.0
5	0.0	1.4	1.4	5	3.9	11.1	15.0	5	0.3	1.7	2.0
6	0.1	0.0	0.1	6	0.5	23.7	24.2	6	3.2	0.1	3.3
7	0.0	64.4	64.4	7	1.4	0.0	1.4	7	0.0	0.0	0.0
8	0.3	0.0	0.3	8	6.0	0.2	6.2	8	0.0	0.0	0.0
9	42.7	0.1	42.8	9	0.0	0.0	0.0	9	6.5	2.4	8.9
10	8.9	41.3	50.2	10	0.0	0.0	0.0	10	0.0	11.9	11.9
11	0.1	0.0	0.1	11	0.0	0.0	0.0	11	0.1	0.0	0.1
12	0.0	0.0	0.0	12	0.0	0.0	0.0	12	15.8	34.4	50.2
13	0.0	0.0	0.0	13	2.2	50.7	52.9	13	0.6	8.3	8.9
14	0.0	0.0	0.0	14	1.2	0.1	1.3	14	15.6	1.2	16.8
15	0.0	0.0	0.0	15	0.1	49.8	49.9	15	0.2	0.1	0.3
16	0.0	1.4	1.4	16	0.7	17.6	18.3	16	0.2	0.0	0.2
17	0.4	0.0	0.4	17	0.0	0.0	0.0	17	0.0	2.0	2.0
18	0.0	0.0	0.0	18	0.1	0.0	0.1	18	0.0	0.0	0.0
19	12.0	57.8	69.8	19	0.0	5.7	5.7	19	0.0	0.0	0.0
20	0.4	16.6	17.0	20	4.7	2.1	6.8	20	0.2	0.0	0.2
21	30.7	0.4	31.1	21	3.5	0.1	3.6	21	0.0	31.0	31.0
22	1.1	0.0	1.1	22	0.2	0.0	0.2	22	16.4	10.8	27.2
23	0.0	0.6	0.6	23	0.0	0.0	0.0	23	27.5	12.0	39.5
24	0.0	1.8	1.8	24	0.0	0.1	0.1	24	0.0	0.0	0.0
25	5.0	12.8	17.8	25	0.0	6.2	6.2	25	0.4	0.1	0.5
26	9.5	0.1	9.6	26	0.3	9.3	9.6	26	0.0	1.9	1.9
27	0.0	50.4	50.4	27	0.4	0.8	1.2	27	0.0	1.0	1.0
28	0.3	0.0	0.3	28	0.0	0.0	0.0	28	0.0	0.0	0.0
29	1.5	28.6	30.1	29	0.0	0.0	0.0	29	0.0	0.0	0.0
30	2.3	0.0	2.3	30	1.1	0.2	1.3	30	0.0	0.0	0.0
				31	0.0	0.0	0.0				
Total:	118.1	295.5	413.6	Total:	39.9	258.9	298.8	Total:	102.4	120.5	222.9

Estación Automática: EL AGRADO

Departamento: Quindío
Municipio: Montenegro

Latitud: 4.5183
Longitud: -75.7928

Altitud: 1288 msnm

Julio				Agosto				Septiembre			
Día	Lluvia (mm)			Día	Lluvia (mm)			Día	Lluvia (mm)		
	Diurna	Nocturna	Total		Diurna	Nocturna	Total		Diurna	Nocturna	Total
1	0.4	0.0	0.4	1	0.0	0.2	0.2	1	0.4	0.1	0.5
2	1.1	0.1	1.2	2	3.4	0.0	3.4	2	0.0	0.0	0.0
3	0.0	0.0	0.0	3	11.8	0.1	11.9	3	0.0	1.7	1.7
4	0.0	0.0	0.0	4	0.0	0.0	0.0	4	0.2	0.0	0.2
5	0.0	0.0	0.0	5	0.0	0.0	0.0	5	0.5	0.0	0.5
6	0.0	0.0	0.0	6	0.0	8.0	8.0	6	2.6	2.1	4.7
7	0.0	0.0	0.0	7	8.0	4.4	12.4	7	0.4	0.0	0.4
8	0.0	0.0	0.0	8	0.0	36.1	36.1	8	0.0	0.0	0.0
9	0.0	0.0	0.0	9	0.0	1.9	1.9	9	4.5	0.8	5.3
10	0.0	0.0	0.0	10	0.0	1.0	1.0	10	0.0	0.0	0.0
11	0.0	0.0	0.0	11	0.0	0.0	0.0	11	0.0	0.0	0.0
12	0.0	0.2	0.2	12	1.4	0.0	1.4	12	0.0	0.0	0.0
13	2.8	0.0	2.8	13	0.1	0.0	0.1	13	0.0	0.0	0.0
14	0.0	0.0	0.0	14	0.0	0.8	0.8	14	0.0	0.8	0.8
15	0.0	0.0	0.0	15	6.2	1.2	7.4	15	0.1	0.3	0.4
16	0.0	0.0	0.0	16	0.0	14.4	14.4	16	0.0	0.0	0.0
17	0.0	0.0	0.0	17	0.0	0.0	0.0	17	0.0	30.4	30.4
18	0.0	0.0	0.0	18	0.0	0.2	0.2	18	8.8	0.6	9.4
19	0.0	0.0	0.0	19	0.2	0.0	0.2	19	0.0	0.6	0.6
20	0.0	0.0	0.0	20	4.4	4.0	8.4	20	1.4	0.0	1.4
21	0.0	0.0	0.0	21	0.5	0.2	0.7	21	0.0	0.0	0.0
22	0.0	0.4	0.4	22	0.0	40.6	40.6	22	0.0	0.2	0.2
23	0.0	0.0	0.0	23	0.0	0.1	0.1	23	0.0	0.0	0.0
24	9.1	0.3	9.4	24	0.0	2.7	2.7	24	6.3	7.3	13.6
25	0.0	0.1	0.1	25	0.0	0.0	0.0	25	0.0	0.0	0.0
26	0.2	0.0	0.2	26	0.0	0.1	0.1	26	0.0	0.0	0.0
27	1.6	1.3	2.9	27	0.0	0.0	0.0	27	0.3	0.3	0.6
28	0.0	0.0	0.0	28	0.0	0.0	0.0	28	0.0	0.0	0.0
29	0.2	0.0	0.2	29	0.0	1.6	1.6	29	0.0	15.7	15.7
30	0.0	0.0	0.0	30	0.0	0.0	0.0	30	0.9	0.0	0.9
31	0.0	0.0	0.0	31	0.0	0.0	0.0				
Total:	15.4	2.4	17.8	Total:	36.0	117.6	153.6	Total:	26.4	60.9	87.3

Octubre				Noviembre				Diciembre			
Día	Lluvia (mm)			Día	Lluvia (mm)			Día	Lluvia (mm)		
	Diurna	Nocturna	Total		Diurna	Nocturna	Total		Diurna	Nocturna	Total
1	0.1	0.0	0.1	1	0.0	0.0	0.0	1	0.0	0.1	0.1
2	1.0	3.7	4.7	2	0.0	0.0	0.0	2	0.0	0.0	0.0
3	2.6	0.1	2.7	3	12.3	4.2	16.5	3	0.0	0.0	0.0
4	0.0	0.0	0.0	4	0.2	0.0	0.2	4	0.5	0.0	0.5
5	0.9	0.0	0.9	5	0.0	7.6	7.6	5	0.0	0.0	0.0
6	1.3	4.2	5.5	6	0.1	0.0	0.1	6	0.0	0.0	0.0
7	4.4	0.1	4.5	7	0.0	0.0	0.0	7	0.0	0.0	0.0
8	5.3	0.1	5.4	8	3.2	0.0	3.2	8	0.0	2.4	2.4
9	0.0	26.5	26.5	9	0.0	0.0	0.0	9	0.1	0.0	0.1
10	6.5	7.3	13.8	10	0.0	0.2	0.2	10	0.2	0.0	0.2
11	0.0	22.3	22.3	11	0.0	11.1	11.1	11	0.0	0.0	0.0
12	0.8	0.0	0.8	12	0.7	0.2	0.9	12	0.0	11.1	11.1
13	0.2	0.9	1.1	13	0.0	0.0	0.0	13	0.1	0.0	0.1
14	0.0	0.0	0.0	14	4.1	0.1	4.2	14	0.0	0.8	0.8
15	0.0	7.3	7.3	15	0.1	22.7	22.8	15	7.7	1.0	8.7
16	4.2	8.4	12.6	16	0.7	1.8	2.5	16	0.0	0.0	0.0
17	0.1	1.0	1.1	17	0.0	0.0	0.0	17	0.0	0.1	0.1
18	0.0	0.0	0.0	18	0.0	4.1	4.1	18	0.0	0.1	0.1
19	9.6	0.0	9.6	19	11.6	54.4	66.0	19	0.7	8.3	9.0
20	0.1	0.0	0.1	20	1.5	0.2	1.7	20	1.2	0.0	1.2
21	20.8	0.0	20.8	21	0.0	0.0	0.0	21	0.0	0.0	0.0
22	0.2	0.0	0.2	22	0.0	0.4	0.4	22	6.2	12.8	19.0
23	0.0	0.0	0.0	23	0.6	16.5	17.1	23	0.0	0.0	0.0
24	2.6	14.2	16.8	24	0.1	0.0	0.1	24	0.0	0.1	0.1
25	0.0	3.4	3.4	25	2.1	0.5	2.6	25	0.9	0.0	0.9
26	0.6	17.1	17.7	26	0.0	0.0	0.0	26	0.0	0.0	0.0
27	5.8	0.0	5.8	27	11.0	0.2	11.2	27	0.0	0.0	0.0
28	0.0	0.0	0.0	28	0.0	0.0	0.0	28	0.0	0.0	0.0
29	0.0	0.0	0.0	29	0.0	0.0	0.0	29	0.0	0.0	0.0
30	0.0	0.0	0.0	30	0.0	0.0	0.0	30	0.0	2.4	2.4
31	4.0	0.6	4.6					31	0.0	0.0	0.0
Total:	71.1	117.2	188.3	Total:	48.3	124.2	172.5	Total:	17.6	39.2	56.8

Estación Automática: EL AGRADO

Departamento: Quindío
Municipio: Montenegro

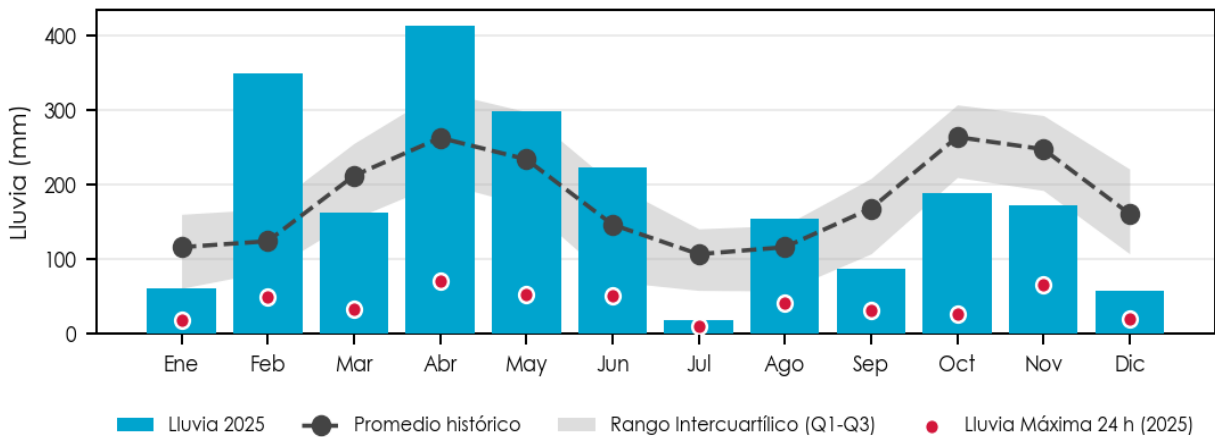
Latitud: 4.5183
Longitud: -75.7928

Altitud: 1288 msnm

Resumen mensual

Mes	Total lluvia (mm)	Lluvia máxima en 24 horas		Nro. días con lluvia
		Valor (mm)	Día	
Enero	60.6	17.7	8	15
Febrero	349.1	49.6	13	22
Marzo	161.9	32.5	20	21
Abril	413.6	69.8	19	25
Mayo	298.8	52.9	13	22
Junio	222.9	50.2	12	21
Julio	17.8	9.4	24	10
Agosto	153.6	40.6	22	22
Septiembre	87.3	30.4	17	18
Octubre	188.3	26.5	9	24
Noviembre	172.5	66.0	19	19
Diciembre	56.8	19.0	22	17
Total anual	2183.2			236
Absoluto		69.8	19-Abr	

Lluvia mensual vs histórico



Estación Automática: EL JAZMÍN

Departamento: Risaralda
Municipio: Santa Rosa de Cabal

Latitud: 4.9121
Longitud: -75.6244

Altitud: 1663 msnm

Enero				Febrero				Marzo			
Día	Lluvia (mm)			Día	Lluvia (mm)			Día	Lluvia (mm)		
	Diurna	Nocturna	Total		Diurna	Nocturna	Total		Diurna	Nocturna	Total
1	3.4	0.0	3.4	1	0.4	34.3	34.7	1	6.5	0.1	6.6
2	10.1	0.1	10.2	2	15.5	0.0	15.5	2	10.3	0.0	10.3
3	3.6	2.4	6.0	3	0.0	1.1	1.1	3	0.0	17.0	17.0
4	0.0	10.3	10.3	4	13.1	0.1	13.2	4	24.1	6.8	30.9
5	0.1	0.0	0.1	5	0.1	0.0	0.1	5	4.5	5.9	10.4
6	1.5	0.0	1.5	6	0.0	0.0	0.0	6	0.0	0.0	0.0
7	0.0	10.5	10.5	7	0.0	16.2	16.2	7	0.0	38.2	38.2
8	10.6	0.0	10.6	8	1.0	0.0	1.0	8	0.2	0.0	0.2
9	9.5	0.1	9.6	9	1.7	0.0	1.7	9	0.1	3.3	3.4
10	0.0	0.0	0.0	10	10.0	40.5	50.5	10	0.0	0.0	0.0
11	0.0	0.0	0.0	11	1.3	0.0	1.3	11	4.1	7.2	11.3
12	0.0	0.0	0.0	12	0.1	3.0	3.1	12	0.0	0.0	0.0
13	0.0	0.0	0.0	13	9.8	6.7	16.5	13	0.3	31.5	31.8
14	0.0	0.0	0.0	14	0.9	25.9	26.8	14	0.3	0.0	0.3
15	0.3	0.0	0.3	15	1.5	0.9	2.4	15	0.1	11.2	11.3
16	0.0	26.3	26.3	16	8.7	39.4	48.1	16	3.8	18.6	22.4
17	0.0	0.0	0.0	17	6.2	7.8	14.0	17	6.1	0.1	6.2
18	0.0	0.0	0.0	18	0.7	0.0	0.7	18	0.0	0.0	0.0
19	1.6	0.0	1.6	19	0.0	19.3	19.3	19	0.0	0.0	0.0
20	0.0	0.0	0.0	20	0.0	0.3	0.3	20	0.1	0.4	0.5
21	0.0	0.0	0.0	21	0.0	0.0	0.0	21	0.0	0.0	0.0
22	0.0	0.0	0.0	22	0.7	0.0	0.7	22	0.0	0.0	0.0
23	0.0	0.0	0.0	23	1.1	0.0	1.1	23	0.0	0.0	0.0
24	0.0	0.0	0.0	24	17.5	10.8	28.3	24	0.0	0.0	0.0
25	0.0	5.4	5.4	25	9.5	7.5	17.0	25	0.7	0.0	0.7
26	0.4	2.6	3.0	26	9.0	0.4	9.4	26	0.0	0.0	0.0
27	0.0	0.0	0.0	27	5.6	0.4	6.0	27	14.1	2.0	16.1
28	0.0	0.0	0.0	28	0.4	5.0	5.4	28	7.8	1.2	9.0
29	0.0	0.0	0.0					29	13.8	0.3	14.1
30	0.4	0.1	0.5					30	52.7	7.6	60.3
31	8.7	0.0	8.7					31	0.2	0.0	0.2
Total:	50.2	57.8	108.0	Total:	114.8	219.6	334.4	Total:	149.8	151.4	301.2

Abril				Mayo				Junio			
Día	Lluvia (mm)			Día	Lluvia (mm)			Día	Lluvia (mm)		
	Diurna	Nocturna	Total		Diurna	Nocturna	Total		Diurna	Nocturna	Total
1	2.6	0.0	2.6	1	2.8	0.0	2.8	1	3.8	0.0	3.8
2	4.6	0.0	4.6	2	0.2	1.9	2.1	2	4.6	4.7	9.3
3	4.5	6.7	11.2	3	0.0	0.0	0.0	3	0.1	16.8	16.9
4	2.2	1.8	4.0	4	0.6	29.0	29.6	4	3.6	0.0	3.6
5	0.4	0.5	0.9	5	0.0	0.0	0.0	5	3.8	0.3	4.1
6	17.2	17.8	35.0	6	8.5	61.9	70.4	6	3.7	0.0	3.7
7	0.0	18.7	18.7	7	0.4	0.0	0.4	7	0.0	0.0	0.0
8	0.0	0.0	0.0	8	4.4	0.2	4.6	8	0.0	10.6	10.6
9	11.3	0.1	11.4	9	0.5	0.0	0.5	9	8.3	20.4	28.7
10	6.3	19.0	25.3	10	0.0	0.0	0.0	10	5.0	6.6	11.6
11	0.1	0.0	0.1	11	0.0	0.0	0.0	11	2.2	0.0	2.2
12	0.0	1.9	1.9	12	0.0	3.7	3.7	12	0.7	9.2	9.9
13	0.0	8.3	8.3	13	2.6	0.0	2.6	13	6.6	25.3	31.9
14	0.0	0.0	0.0	14	1.0	0.0	1.0	14	0.3	1.0	1.3
15	0.0	0.0	0.0	15	2.4	0.6	3.0	15	0.2	0.5	0.7
16	0.0	0.0	0.0	16	0.6	0.4	1.0	16	20.2	0.3	20.5
17	0.0	0.0	0.0	17	0.4	0.4	0.8	17	0.7	1.8	2.5
18	0.0	2.7	2.7	18	0.3	0.3	0.6	18	0.0	0.0	0.0
19	0.0	1.8	1.8	19	0.1	1.7	1.8	19	0.0	7.1	7.1
20	2.0	4.4	6.4	20	0.5	2.2	2.7	20	0.0	2.5	2.5
21	1.1	0.0	1.1	21	0.4	0.0	0.4	21	0.3	13.1	13.4
22	18.6	0.3	18.9	22	1.1	0.1	1.2	22	19.5	28.8	48.3
23	35.7	7.3	43.0	23	7.2	0.1	7.3	23	2.0	8.6	10.6
24	0.0	0.0	0.0	24	0.0	12.4	12.4	24	0.5	7.4	7.9
25	18.5	13.2	31.7	25	3.2	31.3	34.5	25	0.0	0.0	0.0
26	0.8	0.0	0.8	26	1.5	5.0	6.5	26	0.0	2.3	2.3
27	0.1	19.6	19.7	27	18.9	0.1	19.0	27	0.5	0.0	0.5
28	1.7	0.0	1.7	28	1.8	0.0	1.8	28	0.0	0.0	0.0
29	8.9	26.2	35.1	29	0.0	0.0	0.0	29	0.0	0.0	0.0
30	7.6	0.0	7.6	30	21.5	0.2	21.7	30	0.0	0.0	0.0
				31	6.5	0.8	7.3				
Total:	144.2	150.3	294.5	Total:	87.4	152.3	239.7	Total:	86.6	167.3	253.9

Estación Automática: EL JAZMÍN

Departamento: Risaralda
Municipio: Santa Rosa de Cabal

Latitud: 4.9121
Longitud: -75.6244

Altitud: 1663 msnm

Julio				Agosto				Septiembre			
Día	Lluvia (mm)			Día	Lluvia (mm)			Día	Lluvia (mm)		
	Diurna	Nocturna	Total		Diurna	Nocturna	Total		Diurna	Nocturna	Total
1	-	-	-	1	0.0	0.0	0.0	1	0.0	0.0	0.0
2	-	-	-	2	2.9	0.0	2.9	2	10.2	0.3	10.5
3	-	-	-	3	2.9	4.2	7.1	3	0.0	0.0	0.0
4	-	-	-	4	0.8	0.0	0.8	4	0.8	0.0	0.8
5	-	-	-	5	0.0	0.0	0.0	5	1.9	0.0	1.9
6	-	-	-	6	0.0	36.3	36.3	6	10.5	2.9	13.4
7	-	-	-	7	11.6	0.9	12.5	7	3.3	0.0	3.3
8	-	-	-	8	0.1	30.7	30.8	8	0.0	0.0	0.0
9	-	-	-	9	11.1	0.0	11.1	9	0.0	0.2	0.2
10	-	-	-	10	0.5	2.3	2.8	10	0.0	0.0	0.0
11	-	-	-	11	0.0	0.0	0.0	11	0.0	10.2	10.2
12	-	-	-	12	0.0	34.6	34.6	12	0.0	0.0	0.0
13	-	-	-	13	0.1	1.2	1.3	13	3.5	0.0	3.5
14	-	-	-	14	12.3	3.9	16.2	14	0.0	3.4	3.4
15	-	-	-	15	23.9	17.5	41.4	15	0.1	32.7	32.8
16	-	-	-	16	0.8	14.6	15.4	16	0.1	0.0	0.1
17	-	-	-	17	0.1	0.0	0.1	17	2.4	14.7	17.1
18	-	-	-	18	0.0	1.2	1.2	18	4.3	0.0	4.3
19	-	-	-	19	1.0	0.0	1.0	19	0.1	0.0	0.1
20	-	-	-	20	0.0	7.0	7.0	20	4.9	0.0	4.9
21	-	-	-	21	0.0	8.6	8.6	21	0.7	0.0	0.7
22	-	-	-	22	2.7	5.3	8.0	22	0.0	0.0	0.0
23	-	-	-	23	0.0	0.0	0.0	23	0.0	3.7	3.7
24	-	-	-	24	0.0	38.6	38.6	24	0.0	0.1	0.1
25	-	0.1	0.1	25	0.0	0.0	0.0	25	0.3	0.0	0.3
26	9.7	0.0	9.7	26	0.0	0.2	0.2	26	6.8	0.0	6.8
27	4.0	0.2	4.2	27	0.0	0.6	0.6	27	1.0	0.5	1.5
28	0.0	12.2	12.2	28	0.1	0.0	0.1	28	1.5	0.0	1.5
29	0.8	0.1	0.9	29	0.0	8.7	8.7	29	1.2	6.7	7.9
30	0.0	0.0	0.0	30	0.0	2.4	2.4	30	5.5	0.0	5.5
31	0.0	0.0	0.0	31	0.0	0.7	0.7				
Total:	-	-	-	Total:	70.9	219.5	290.4	Total:	59.1	75.4	134.5

Octubre				Noviembre				Diciembre			
Día	Lluvia (mm)			Día	Lluvia (mm)			Día	Lluvia (mm)		
	Diurna	Nocturna	Total		Diurna	Nocturna	Total		Diurna	Nocturna	Total
1	23.4	0.1	23.5	1	0.1	0.0	0.1	1	1.9	8.9	10.8
2	0.0	23.3	23.3	2	1.1	0.4	1.5	2	0.2	0.0	0.2
3	0.0	0.0	0.0	3	0.9	3.6	4.5	3	0.0	5.9	5.9
4	0.0	0.0	0.0	4	0.9	15.9	16.8	4	1.1	0.0	1.1
5	1.2	5.9	7.1	5	0.2	0.5	0.7	5	0.1	0.0	0.1
6	0.1	0.8	0.9	6	0.6	0.0	0.6	6	0.0	0.0	0.0
7	0.0	0.0	0.0	7	0.1	0.0	0.1	7	0.0	0.0	0.0
8	0.2	0.0	0.2	8	0.0	0.0	0.0	8	0.0	7.6	7.6
9	25.8	0.8	26.6	9	0.7	0.0	0.7	9	2.8	0.0	2.8
10	0.2	8.5	8.7	10	1.1	17.3	18.4	10	0.0	0.0	0.0
11	4.7	40.0	44.7	11	2.7	0.3	3.0	11	1.6	0.5	2.1
12	0.1	1.0	1.1	12	2.1	0.0	2.1	12	0.0	0.0	0.0
13	0.0	3.0	3.0	13	13.7	0.0	13.7	13	0.0	0.0	0.0
14	1.4	0.0	1.4	14	12.1	0.1	12.2	14	0.0	0.7	0.7
15	0.9	9.2	10.1	15	0.0	40.9	40.9	15	3.7	5.1	8.8
16	0.0	13.6	13.6	16	1.6	0.3	1.9	16	3.9	0.0	3.9
17	7.2	0.4	7.6	17	0.0	17.9	17.9	17	0.0	17.8	17.8
18	0.8	0.0	0.8	18	0.0	0.4	0.4	18	0.4	1.4	1.8
19	0.0	2.3	2.3	19	0.9	3.9	4.8	19	1.1	15.5	16.6
20	0.1	0.0	0.1	20	2.9	0.1	3.0	20	2.2	0.2	2.4
21	7.8	0.6	8.4	21	0.0	29.3	29.3	21	0.0	0.0	0.0
22	0.6	0.3	0.9	22	0.0	0.5	0.5	22	0.0	10.8	10.8
23	0.0	0.0	0.0	23	0.0	0.7	0.7	23	1.8	20.9	22.7
24	5.7	18.4	24.1	24	1.9	0.0	1.9	24	0.1	0.0	0.1
25	6.0	16.3	22.3	25	3.0	0.1	3.1	25	0.0	0.0	0.0
26	0.5	1.2	1.7	26	0.0	0.1	0.1	26	0.0	0.0	0.0
27	11.0	0.0	11.0	27	8.6	1.8	10.4	27	0.0	16.3	16.3
28	0.0	1.8	1.8	28	0.0	0.0	0.0	28	0.0	9.5	9.5
29	8.7	0.1	8.8	29	5.9	4.8	10.7	29	0.0	0.0	0.0
30	0.6	0.0	0.6	30	23.7	0.0	23.7	30	0.1	0.0	0.1
31	7.8	0.1	7.9					31	0.0	0.0	0.0
Total:	114.8	147.7	262.5	Total:	84.8	138.9	223.7	Total:	21.0	121.1	142.1

Estación Automática: EL JAZMÍN

Departamento: Risaralda
Municipio: Santa Rosa de Cabal

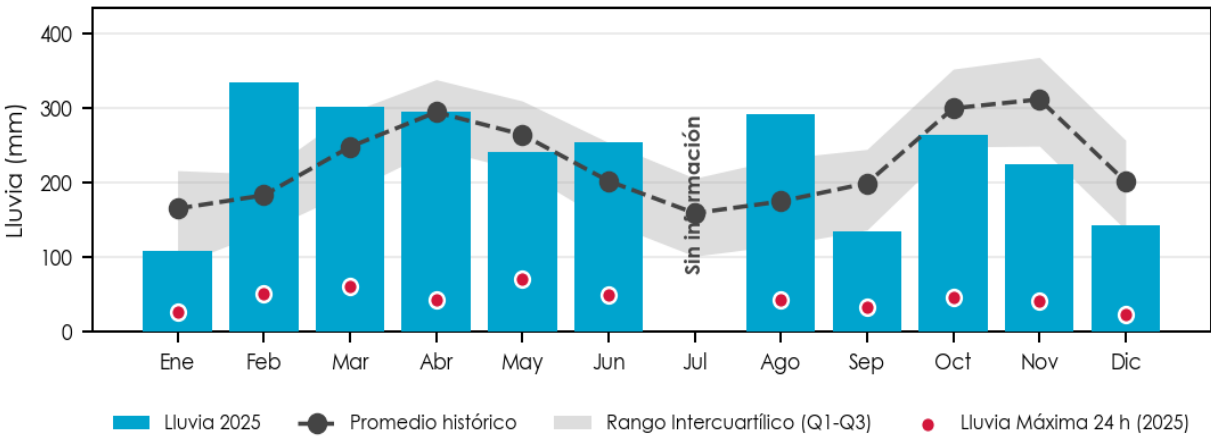
Latitud: 4.9121
Longitud: -75.6244

Altitud: 1663 msnm

Resumen mensual

Mes	Total lluvia (mm)	Lluvia máxima en 24 horas		Nro. días con lluvia
		Valor (mm)	Día	
Enero	108.0	26.3	16	16
Febrero	334.4	50.5	10	26
Marzo	301.2	60.3	30	21
Abril	294.5	43.0	23	24
Mayo	239.7	70.4	6	26
Junio	253.9	48.3	22	24
Julio	-	-	-	-
Agosto	290.4	41.4	15	26
Septiembre	134.5	32.8	15	24
Octubre	262.5	44.7	11	27
Noviembre	223.7	40.9	15	28
Diciembre	142.1	22.7	23	21
Total anual	-			-
Absoluto		-	-	

Lluvia mensual vs histórico



Estación Automática: ALBERTO SANTOS

Departamento: Santander
Municipio: Socorro

Latitud: 6.4917
Longitud: -73.2218

Altitud: 1523 msnm

Enero				Febrero				Marzo			
Día	Lluvia (mm)			Día	Lluvia (mm)			Día	Lluvia (mm)		
	Diurna	Nocturna	Total		Diurna	Nocturna	Total		Diurna	Nocturna	Total
1	0.0	0.0	0.0	1	0.0	0.0	0.0	1	0.0	0.0	0.0
2	0.0	0.4	0.4	2	0.0	0.0	0.0	2	0.0	0.0	0.0
3	4.7	6.5	11.2	3	0.0	0.0	0.0	3	0.0	0.0	0.0
4	0.2	0.0	0.2	4	0.0	0.0	0.0	4	0.0	0.0	0.0
5	15.7	0.1	15.8	5	0.0	0.0	0.0	5	0.0	0.0	0.0
6	0.0	0.0	0.0	6	0.0	0.0	0.0	6	0.9	15.7	16.6
7	0.0	0.0	0.0	7	0.0	31.2	31.2	7	0.0	0.0	0.0
8	0.0	0.0	0.0	8	0.0	0.9	0.9	8	0.0	0.0	0.0
9	0.0	0.0	0.0	9	0.1	0.2	0.3	9	0.0	0.0	0.0
10	0.0	0.0	0.0	10	0.0	0.0	0.0	10	0.0	0.0	0.0
11	0.0	0.0	0.0	11	0.0	0.0	0.0	11	0.0	0.0	0.0
12	0.0	0.0	0.0	12	0.0	1.5	1.5	12	0.0	1.1	1.1
13	0.0	0.0	0.0	13	1.7	5.6	7.3	13	0.0	7.3	7.3
14	0.0	0.0	0.0	14	0.0	0.0	0.0	14	0.0	0.0	0.0
15	0.0	0.0	0.0	15	0.0	0.0	0.0	15	0.0	3.3	3.3
16	0.0	0.0	0.0	16	0.0	0.0	0.0	16	18.9	0.0	18.9
17	0.0	0.0	0.0	17	0.0	0.0	0.0	17	0.0	0.0	0.0
18	0.0	0.0	0.0	18	0.0	1.2	1.2	18	7.1	0.0	7.1
19	0.0	0.0	0.0	19	0.0	1.4	1.4	19	0.0	0.0	0.0
20	0.0	0.0	0.0	20	0.0	0.7	0.7	20	5.1	0.8	5.9
21	0.0	0.0	0.0	21	9.6	0.7	10.3	21	1.3	0.0	1.3
22	0.0	0.0	0.0	22	0.4	1.1	1.5	22	0.9	0.0	0.9
23	0.0	0.0	0.0	23	0.4	0.0	0.4	23	0.0	2.3	2.3
24	0.0	0.0	0.0	24	0.0	6.9	6.9	24	0.0	0.0	0.0
25	13.5	0.1	13.6	25	0.0	0.0	0.0	25	1.8	0.5	2.3
26	0.1	0.0	0.1	26	0.0	0.3	0.3	26	0.0	0.0	0.0
27	0.0	0.0	0.0	27	0.0	0.0	0.0	27	0.0	2.0	2.0
28	0.0	0.0	0.0	28	0.0	0.0	0.0	28	8.4	3.5	11.9
29	0.0	0.0	0.0					29	0.0	0.0	0.0
30	0.0	0.0	0.0					30	0.0	0.0	0.0
31	0.0	0.0	0.0					31	3.1	19.5	22.6
Total:	34.2	7.1	41.3	Total:	12.2	51.7	63.9	Total:	47.5	56.0	103.5

Abril				Mayo				Junio			
Día	Lluvia (mm)			Día	Lluvia (mm)			Día	Lluvia (mm)		
	Diurna	Nocturna	Total		Diurna	Nocturna	Total		Diurna	Nocturna	Total
1	0.0	0.4	0.4	1	0.0	0.0	0.0	1	4.9	0.8	5.7
2	0.0	0.0	0.0	2	0.5	39.0	39.5	2	1.1	0.0	1.1
3	0.0	0.6	0.6	3	3.9	0.0	3.9	3	0.0	0.8	0.8
4	3.2	0.7	3.9	4	0.1	0.1	0.2	4	0.1	0.6	0.7
5	12.8	0.4	13.2	5	0.4	1.2	1.6	5	0.2	0.6	0.8
6	4.4	15.2	19.6	6	22.0	6.8	28.8	6	4.5	0.1	4.6
7	0.0	0.0	0.0	7	0.0	0.1	0.1	7	0.7	0.0	0.7
8	0.3	0.0	0.3	8	2.2	0.1	2.3	8	0.0	0.0	0.0
9	0.0	5.0	5.0	9	3.2	1.0	4.2	9	0.8	5.1	5.9
10	3.5	0.1	3.6	10	0.0	0.0	0.0	10	3.1	0.0	3.1
11	0.0	0.0	0.0	11	0.0	0.0	0.0	11	2.6	0.1	2.7
12	0.0	0.0	0.0	12	2.2	0.0	2.2	12	20.0	12.7	32.7
13	0.0	0.0	0.0	13	0.0	1.4	1.4	13	20.2	12.3	32.5
14	0.0	0.0	0.0	14	0.1	0.3	0.4	14	0.1	2.8	2.9
15	0.0	0.0	0.0	15	7.2	0.0	7.2	15	0.0	0.0	0.0
16	0.0	0.0	0.0	16	2.8	0.2	3.0	16	0.1	4.3	4.4
17	0.6	3.6	4.2	17	0.0	2.6	2.6	17	1.1	0.1	1.2
18	5.0	2.6	7.6	18	6.5	11.8	18.3	18	0.0	0.0	0.0
19	0.7	0.0	0.7	19	0.4	11.0	11.4	19	0.0	0.0	0.0
20	0.0	59.3	59.3	20	0.0	3.2	3.2	20	0.0	0.0	0.0
21	1.3	0.1	1.4	21	5.6	2.3	7.9	21	1.3	2.8	4.1
22	3.9	4.2	8.1	22	0.0	0.0	0.0	22	28.4	8.5	36.9
23	0.0	0.6	0.6	23	0.0	0.0	0.0	23	0.3	6.7	7.0
24	0.1	0.0	0.1	24	0.0	0.0	0.0	24	3.0	0.4	3.4
25	8.1	0.9	9.0	25	0.0	0.6	0.6	25	0.0	0.0	0.0
26	10.6	1.5	12.1	26	4.9	0.1	5.0	26	0.2	0.0	0.2
27	0.7	6.0	6.7	27	1.8	0.0	1.8	27	0.0	2.2	2.2
28	0.4	0.0	0.4	28	0.2	0.0	0.2	28	8.2	0.1	8.3
29	10.4	1.8	12.2	29	0.0	0.0	0.0	29	0.3	0.0	0.3
30	11.0	3.2	14.2	30	18.1	0.0	18.1	30	0.7	0.0	0.7
				31	0.7	0.2	0.9				
Total:	77.0	106.2	183.2	Total:	82.8	82.0	164.8	Total:	101.9	61.0	162.9

Estación Automática: ALBERTO SANTOS

Departamento: Santander
Municipio: Socorro

Latitud: 6.4917
Longitud: -73.2218

Altitud: 1523 msnm

Julio				Agosto				Septiembre			
Día	Lluvia (mm)			Día	Lluvia (mm)			Día	Lluvia (mm)		
	Diurna	Nocturna	Total		Diurna	Nocturna	Total		Diurna	Nocturna	Total
1	5.1	1.1	6.2	1	0.0	0.0	0.0	1	0.1	1.1	1.2
2	7.1	0.2	7.3	2	2.6	4.6	7.2	2	0.8	22.9	23.7
3	0.0	1.0	1.0	3	0.0	23.8	23.8	3	1.0	0.0	1.0
4	3.5	0.1	3.6	4	0.1	0.0	0.1	4	0.0	3.0	3.0
5	0.7	0.1	0.8	5	0.0	0.0	0.0	5	4.2	2.7	6.9
6	0.1	0.0	0.1	6	3.2	0.1	3.3	6	7.7	0.8	8.5
7	0.0	0.1	0.1	7	18.0	1.7	19.7	7	0.0	12.2	12.2
8	0.0	0.0	0.0	8	0.0	9.3	9.3	8	0.0	0.0	0.0
9	0.2	0.4	0.6	9	1.9	0.3	2.2	9	0.0	1.2	1.2
10	1.2	0.0	1.2	10	0.4	4.7	5.1	10	0.0	1.5	1.5
11	1.6	0.0	1.6	11	3.6	0.1	3.7	11	0.1	14.6	14.7
12	3.7	0.1	3.8	12	0.0	0.0	0.0	12	0.0	0.0	0.0
13	1.4	1.4	2.8	13	0.0	0.0	0.0	13	0.0	0.0	0.0
14	0.8	0.3	1.1	14	0.0	3.7	3.7	14	0.0	1.1	1.1
15	1.0	0.0	1.0	15	1.3	0.0	1.3	15	0.0	0.0	0.0
16	0.9	0.2	1.1	16	0.1	1.9	2.0	16	0.0	0.0	0.0
17	0.0	0.0	0.0	17	0.0	0.3	0.3	17	0.0	0.7	0.7
18	0.0	0.0	0.0	18	0.0	7.0	7.0	18	8.7	7.8	16.5
19	0.0	0.0	0.0	19	0.1	0.0	0.1	19	5.0	2.6	7.6
20	3.2	8.8	12.0	20	0.0	0.0	0.0	20	0.0	0.0	0.0
21	0.8	18.0	18.8	21	0.0	0.0	0.0	21	0.0	2.1	2.1
22	0.0	0.0	0.0	22	23.4	0.1	23.5	22	0.0	0.0	0.0
23	0.6	0.0	0.6	23	0.8	0.1	0.9	23	0.0	0.8	0.8
24	0.0	22.9	22.9	24	0.0	0.0	0.0	24	3.4	2.8	6.2
25	0.0	3.2	3.2	25	0.0	0.0	0.0	25	0.0	2.6	2.6
26	3.3	0.1	3.4	26	0.0	0.7	0.7	26	0.0	23.8	23.8
27	3.9	6.2	10.1	27	8.6	1.0	9.6	27	0.0	2.7	2.7
28	0.1	3.5	3.6	28	0.0	0.0	0.0	28	0.7	0.0	0.7
29	2.1	0.5	2.6	29	0.0	0.0	0.0	29	0.3	7.5	7.8
30	0.0	0.0	0.0	30	0.0	0.0	0.0	30	0.0	0.8	0.8
31	0.2	8.8	9.0	31	0.0	0.0	0.0				
Total:	41.5	77.0	118.5	Total:	64.1	59.4	123.5	Total:	32.0	115.3	147.3

Octubre				Noviembre				Diciembre			
Día	Lluvia (mm)			Día	Lluvia (mm)			Día	Lluvia (mm)		
	Diurna	Nocturna	Total		Diurna	Nocturna	Total		Diurna	Nocturna	Total
1	0.0	1.1	1.1	1	0.0	0.0	0.0	1	0.2	1.8	2.0
2	0.0	0.7	0.7	2	0.0	0.0	0.0	2	0.0	0.0	0.0
3	0.0	0.0	0.0	3	0.0	0.0	0.0	3	0.0	0.0	0.0
4	0.0	4.0	4.0	4	0.0	4.7	4.7	4	0.0	5.7	5.7
5	0.0	0.0	0.0	5	0.0	6.1	6.1	5	0.0	22.8	22.8
6	0.0	0.0	0.0	6	0.8	0.0	0.8	6	2.6	0.8	3.4
7	0.0	0.0	0.0	7	0.0	0.0	0.0	7	0.0	0.0	0.0
8	0.7	0.0	0.7	8	0.0	0.9	0.9	8	0.0	0.0	0.0
9	0.0	0.3	0.3	9	1.0	0.0	1.0	9	0.0	0.0	0.0
10	1.2	33.0	34.2	10	0.2	0.0	0.2	10	0.0	0.0	0.0
11	0.3	19.0	19.3	11	0.0	0.0	0.0	11	0.0	0.0	0.0
12	0.4	0.0	0.4	12	0.0	2.2	2.2	12	0.0	0.7	0.7
13	0.0	0.0	0.0	13	0.0	9.0	9.0	13	0.0	0.0	0.0
14	0.0	0.0	0.0	14	0.0	2.0	2.0	14	1.7	1.8	3.5
15	0.0	38.2	38.2	15	23.6	11.3	34.9	15	0.1	0.0	0.1
16	2.9	0.0	2.9	16	6.2	23.3	29.5	16	0.0	0.0	0.0
17	0.0	43.9	43.9	17	0.0	0.0	0.0	17	1.2	0.2	1.4
18	0.8	1.5	2.3	18	1.7	13.4	15.1	18	0.0	0.0	0.0
19	0.3	0.0	0.3	19	0.0	0.0	0.0	19	0.0	0.0	0.0
20	0.0	0.1	0.1	20	0.4	0.0	0.4	20	0.0	0.0	0.0
21	0.0	0.4	0.4	21	0.0	0.0	0.0	21	0.0	0.0	0.0
22	0.1	0.0	0.1	22	0.0	0.0	0.0	22	0.0	0.0	0.0
23	0.0	0.1	0.1	23	1.1	0.0	1.1	23	0.0	0.0	0.0
24	0.3	7.3	7.6	24	0.0	0.0	0.0	24	0.0	0.0	0.0
25	0.0	12.4	12.4	25	0.0	0.0	0.0	25	0.0	0.0	0.0
26	0.0	1.7	1.7	26	0.0	2.5	2.5	26	0.0	0.0	0.0
27	0.2	0.0	0.2	27	0.4	10.6	11.0	27	0.0	0.0	0.0
28	0.0	0.0	0.0	28	0.5	0.0	0.5	28	0.0	0.0	0.0
29	7.0	2.1	9.1	29	0.0	1.5	1.5	29	0.0	0.0	0.0
30	0.0	1.3	1.3	30	0.5	0.1	0.6	30	0.0	0.0	0.0
31	0.0	0.2	0.2					31	0.0	0.0	0.0
Total:	14.2	167.3	181.5	Total:	36.4	87.6	124.0	Total:	5.8	33.8	39.6

Estación Automática: ALBERTO SANTOS

Departamento: Santander
Municipio: Socorro

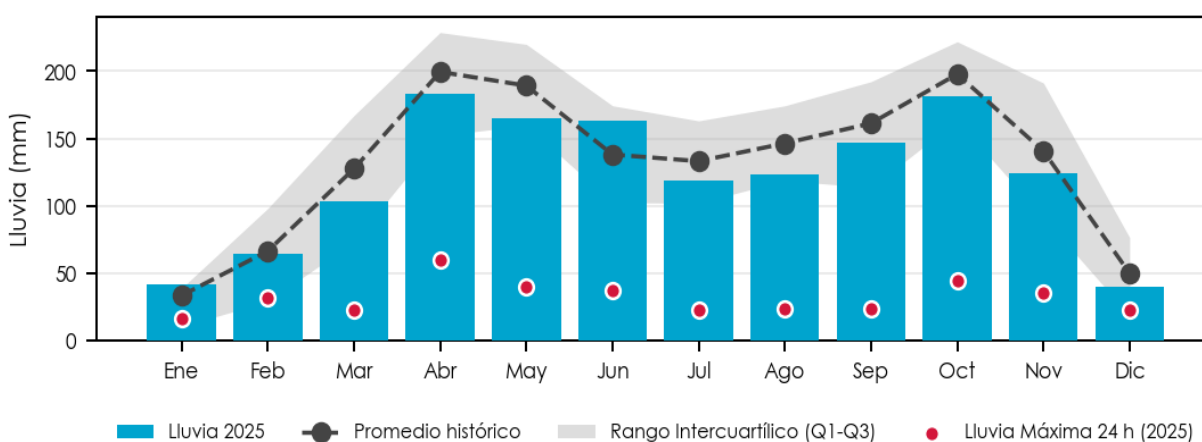
Latitud: 6.4917
Longitud: -73.2218

Altitud: 1523 msnm

Resumen mensual

Mes	Total lluvia (mm)	Lluvia máxima en 24 horas		Nro. días con lluvia
		Valor (mm)	Día	
Enero	41.3	15.8	5	6
Febrero	63.9	31.2	7	13
Marzo	103.5	22.6	31	14
Abril	183.2	59.3	20	22
Mayo	164.8	39.5	2	24
Junio	162.9	36.9	22	24
Julio	118.5	22.9	24	25
Agosto	123.5	23.8	3	19
Septiembre	147.3	23.8	26	23
Octubre	181.5	43.9	17	24
Noviembre	124.0	34.9	15	19
Diciembre	39.6	22.8	5	8
Total anual	1454.0			221
Absoluto		59.3	20-Abr	

Lluvia mensual vs histórico



Estación Automática: EL RUBÍ

Departamento: Tolima
Municipio: Planadas

Latitud: 3.1124
Longitud: -75.6692

Altitud: 1442 msnm

Enero				Febrero				Marzo			
Día	Lluvia (mm)			Día	Lluvia (mm)			Día	Lluvia (mm)		
	Diurna	Nocturna	Total		Diurna	Nocturna	Total		Diurna	Nocturna	Total
1	0.0	4.1	4.1	1	0.0	0.0	0.0	1	2.6	0.0	2.6
2	2.2	22.5	24.7	2	0.0	24.0	24.0	2	8.5	2.3	10.8
3	8.3	8.1	16.4	3	0.0	0.1	0.1	3	0.0	12.4	12.4
4	3.8	0.6	4.4	4	0.0	0.0	0.0	4	3.3	5.4	8.7
5	2.3	0.1	2.4	5	0.1	4.6	4.7	5	0.8	53.5	54.3
6	0.0	0.0	0.0	6	0.1	2.7	2.8	6	36.9	2.1	39.0
7	1.1	5.9	7.0	7	0.0	0.0	0.0	7	0.0	1.4	1.4
8	0.0	6.2	6.2	8	1.0	7.1	8.1	8	0.0	0.0	0.0
9	0.4	4.1	4.5	9	0.2	45.7	45.9	9	1.8	12.3	14.1
10	0.2	1.0	1.2	10	5.9	3.4	9.3	10	0.0	0.0	0.0
11	0.1	1.2	1.3	11	10.0	11.0	21.0	11	1.4	8.7	10.1
12	0.0	0.0	0.0	12	0.1	4.7	4.8	12	0.0	17.7	17.7
13	0.0	0.0	0.0	13	0.4	17.4	17.8	13	0.1	0.8	0.9
14	0.0	0.0	0.0	14	0.4	11.2	11.6	14	14.1	1.1	15.2
15	0.0	0.1	0.1	15	2.3	7.3	9.6	15	1.9	4.0	5.9
16	0.0	0.3	0.3	16	31.2	30.3	61.5	16	3.3	18.5	21.8
17	0.0	8.7	8.7	17	0.0	3.4	3.4	17	5.2	0.1	5.3
18	0.1	0.0	0.1	18	1.3	0.9	2.2	18	0.7	0.1	0.8
19	0.0	0.0	0.0	19	1.1	0.0	1.1	19	15.5	0.0	15.5
20	0.0	0.0	0.0	20	1.9	17.5	19.4	20	8.0	0.0	8.0
21	13.6	0.0	13.6	21	12.6	5.3	17.9	21	1.9	0.0	1.9
22	0.0	0.0	0.0	22	2.1	0.2	2.3	22	0.4	0.0	0.4
23	0.0	0.0	0.0	23	0.4	0.2	0.6	23	0.0	0.0	0.0
24	0.1	0.1	0.2	24	27.6	0.1	27.7	24	0.0	0.0	0.0
25	2.1	0.1	2.2	25	9.5	5.4	14.9	25	0.0	0.0	0.0
26	0.0	0.0	0.0	26	0.9	4.2	5.1	26	0.0	0.4	0.4
27	0.6	0.0	0.6	27	0.8	4.9	5.7	27	3.0	0.0	3.0
28	0.4	0.0	0.4	28	0.4	1.4	1.8	28	2.4	4.0	6.4
29	0.0	0.0	0.0					29	1.7	14.4	16.1
30	0.0	1.0	1.0					30	0.4	13.1	13.5
31	0.0	0.0	0.0					31	14.6	6.7	21.3
Total:	35.3	64.1	99.4	Total:	110.3	213.0	323.3	Total:	128.5	179.0	307.5

Abril				Mayo				Junio			
Día	Lluvia (mm)			Día	Lluvia (mm)			Día	Lluvia (mm)		
	Diurna	Nocturna	Total		Diurna	Nocturna	Total		Diurna	Nocturna	Total
1	2.5	7.9	10.4	1	7.0	4.3	11.3	1	16.5	2.1	18.6
2	0.1	0.0	0.1	2	25.3	10.2	35.5	2	8.5	0.8	9.3
3	0.3	19.3	19.6	3	4.8	0.0	4.8	3	6.1	0.0	6.1
4	2.8	7.7	10.5	4	0.6	16.8	17.4	4	8.4	2.6	11.0
5	4.9	0.7	5.6	5	16.1	0.0	16.1	5	1.3	0.0	1.3
6	29.8	0.1	29.9	6	3.3	1.2	4.5	6	9.8	0.0	9.8
7	0.1	0.0	0.1	7	8.0	0.0	8.0	7	0.0	0.0	0.0
8	19.1	0.0	19.1	8	30.9	0.0	30.9	8	0.0	0.8	0.8
9	5.6	0.0	5.6	9	0.4	0.1	0.5	9	6.8	27.4	34.2
10	20.6	5.8	26.4	10	0.1	0.0	0.1	10	13.7	0.2	13.9
11	3.6	3.5	7.1	11	0.5	0.0	0.5	11	4.9	9.3	14.2
12	3.3	10.3	13.6	12	0.0	0.0	0.0	12	4.2	0.5	4.7
13	0.0	3.1	3.1	13	0.0	0.0	0.0	13	4.5	37.6	42.1
14	0.0	0.0	0.0	14	4.4	0.1	4.5	14	9.2	0.2	9.4
15	0.0	0.0	0.0	15	10.8	8.0	18.8	15	2.6	0.0	2.6
16	0.0	4.1	4.1	16	0.3	6.5	6.8	16	10.2	0.0	10.2
17	0.2	0.3	0.5	17	16.3	0.4	16.7	17	1.6	0.5	2.1
18	0.0	4.0	4.0	18	8.7	11.4	20.1	18	0.0	0.0	0.0
19	0.0	6.1	6.1	19	0.1	0.7	0.8	19	0.0	1.8	1.8
20	0.0	0.0	0.0	20	3.7	0.4	4.1	20	2.6	0.0	2.6
21	6.8	0.2	7.0	21	2.4	0.0	2.4	21	0.3	0.0	0.3
22	2.0	0.0	2.0	22	9.8	0.0	9.8	22	6.1	0.0	6.1
23	4.3	28.7	33.0	23	0.0	0.1	0.1	23	13.1	9.2	22.3
24	16.2	0.0	16.2	24	0.2	0.1	0.3	24	11.0	0.1	11.1
25	0.0	39.3	39.3	25	1.7	0.5	2.2	25	0.0	0.0	0.0
26	0.9	7.3	8.2	26	5.7	0.0	5.7	26	0.0	7.9	7.9
27	1.2	23.2	24.4	27	1.7	0.0	1.7	27	0.0	4.0	4.0
28	0.6	0.0	0.6	28	12.7	0.1	12.8	28	0.0	0.0	0.0
29	0.3	14.3	14.6	29	0.1	0.0	0.1	29	0.9	7.2	8.1
30	4.7	1.4	6.1	30	0.9	1.3	2.2	30	0.2	4.9	5.1
				31	8.4	0.2	8.6				
Total:	129.9	187.3	317.2	Total:	184.9	62.4	247.3	Total:	142.5	117.1	259.6

Estación Automática: EL RUBÍ

Departamento: Tolima
Municipio: Planadas

Latitud: 3.1124
Longitud: -75.6692

Altitud: 1442 msnm

Julio				Agosto				Septiembre			
Día	Lluvia (mm)			Día	Lluvia (mm)			Día	Lluvia (mm)		
	Diurna	Nocturna	Total		Diurna	Nocturna	Total		Diurna	Nocturna	Total
1	20.8	0.3	21.1	1	0.5	0.0	0.5	1	8.2	0.8	9.0
2	1.1	7.7	8.8	2	16.4	4.5	20.9	2	0.4	0.0	0.4
3	0.0	0.1	0.1	3	0.0	1.5	1.5	3	0.0	7.3	7.3
4	0.0	0.0	0.0	4	0.0	0.0	0.0	4	0.0	0.0	0.0
5	0.0	0.0	0.0	5	0.0	0.0	0.0	5	2.3	0.1	2.4
6	0.0	0.0	0.0	6	0.0	0.0	0.0	6	0.0	0.0	0.0
7	0.7	0.0	0.7	7	15.4	0.0	15.4	7	0.6	0.0	0.6
8	0.0	4.2	4.2	8	4.7	0.0	4.7	8	0.2	0.0	0.2
9	5.8	0.0	5.8	9	5.3	0.0	5.3	9	3.7	0.0	3.7
10	0.8	0.6	1.4	10	0.1	0.0	0.1	10	0.1	0.0	0.1
11	2.0	9.8	11.8	11	1.6	0.2	1.8	11	0.0	0.0	0.0
12	1.8	0.5	2.3	12	0.0	0.0	0.0	12	1.8	0.0	1.8
13	0.1	1.7	1.8	13	4.0	0.0	4.0	13	0.0	0.0	0.0
14	0.1	0.0	0.1	14	2.5	0.0	2.5	14	0.0	0.0	0.0
15	0.0	0.0	0.0	15	0.1	0.0	0.1	15	0.0	0.3	0.3
16	0.0	0.0	0.0	16	0.0	6.3	6.3	16	0.0	0.0	0.0
17	0.4	0.4	0.8	17	12.6	0.1	12.7	17	0.0	9.8	9.8
18	4.2	0.0	4.2	18	11.0	0.0	11.0	18	11.7	0.0	11.7
19	0.0	0.0	0.0	19	0.0	0.0	0.0	19	0.0	7.8	7.8
20	0.0	0.0	0.0	20	0.0	0.0	0.0	20	13.0	0.0	13.0
21	0.0	0.0	0.0	21	0.0	0.0	0.0	21	0.0	0.0	0.0
22	0.3	0.0	0.3	22	2.1	0.0	2.1	22	0.0	8.8	8.8
23	0.0	0.0	0.0	23	21.5	0.0	21.5	23	0.1	0.0	0.1
24	0.9	0.0	0.9	24	0.0	0.0	0.0	24	0.1	0.0	0.1
25	0.9	0.0	0.9	25	0.0	0.0	0.0	25	0.0	0.0	0.0
26	0.1	0.0	0.1	26	0.1	0.1	0.2	26	0.0	0.0	0.0
27	5.1	0.0	5.1	27	1.5	0.0	1.5	27	0.0	5.4	5.4
28	0.1	0.0	0.1	28	1.2	0.0	1.2	28	0.0	0.0	0.0
29	1.3	0.4	1.7	29	0.0	0.0	0.0	29	1.2	4.1	5.3
30	0.0	0.0	0.0	30	0.9	0.1	1.0	30	0.7	0.0	0.7
31	0.0	0.0	0.0	31	0.1	0.0	0.1				
Total:	46.5	25.7	72.2	Total:	101.6	12.8	114.4	Total:	44.1	44.4	88.5

Octubre				Noviembre				Diciembre			
Día	Lluvia (mm)			Día	Lluvia (mm)			Día	Lluvia (mm)		
	Diurna	Nocturna	Total		Diurna	Nocturna	Total		Diurna	Nocturna	Total
1	0.0	0.0	0.0	1	0.0	0.0	0.0	1	0.2	0.8	1.0
2	0.0	1.0	1.0	2	0.0	1.7	1.7	2	1.2	0.0	1.2
3	0.0	0.0	0.0	3	2.7	0.0	2.7	3	0.0	0.0	0.0
4	0.2	0.0	0.2	4	5.4	0.0	5.4	4	4.5	1.5	6.0
5	12.3	0.0	12.3	5	0.5	0.9	1.4	5	0.0	0.0	0.0
6	8.7	0.3	9.0	6	0.2	0.0	0.2	6	0.0	0.0	0.0
7	4.0	0.0	4.0	7	0.0	0.0	0.0	7	0.0	0.0	0.0
8	0.7	0.0	0.7	8	2.5	2.0	4.5	8	0.0	0.0	0.0
9	0.0	0.1	0.1	9	0.7	0.0	0.7	9	0.0	0.0	0.0
10	1.1	0.0	1.1	10	0.0	0.0	0.0	10	0.0	0.0	0.0
11	6.7	3.4	10.1	11	0.0	2.2	2.2	11	0.0	0.0	0.0
12	15.9	5.3	21.2	12	0.3	19.1	19.4	12	0.0	0.0	0.0
13	0.4	-	0.4	13	1.7	2.8	4.5	13	0.0	0.0	0.0
14	0.1	0.0	0.1	14	5.5	0.0	5.5	14	12.0	0.0	12.0
15	12.4	4.5	16.9	15	12.4	1.0	13.4	15	7.6	0.1	7.7
16	0.7	3.0	3.7	16	3.7	9.4	13.1	16	0.6	0.1	0.7
17	1.6	13.3	14.9	17	1.2	4.1	5.3	17	0.1	0.0	0.1
18	1.1	0.0	1.1	18	0.0	0.0	0.0	18	0.0	3.2	3.2
19	0.2	0.0	0.2	19	0.0	5.2	5.2	19	8.5	6.5	15.0
20	3.3	0.0	3.3	20	1.1	0.3	1.4	20	0.4	0.0	0.4
21	2.7	0.0	2.7	21	0.3	0.0	0.3	21	0.2	0.0	0.2
22	1.3	12.8	14.1	22	0.0	10.3	10.3	22	0.0	4.9	4.9
23	6.9	8.0	14.9	23	2.9	25.0	27.9	23	4.9	0.0	4.9
24	0.3	0.0	0.3	24	1.0	0.0	1.0	24	3.2	0.1	3.3
25	0.0	10.5	10.5	25	9.6	3.5	13.1	25	4.4	0.1	4.5
26	8.0	0.8	8.8	26	0.0	0.0	0.0	26	0.0	0.0	0.0
27	24.2	6.4	30.6	27	15.9	0.3	16.2	27	0.0	4.6	4.6
28	3.7	14.9	18.6	28	3.8	0.0	3.8	28	0.0	0.0	0.0
29	0.0	0.0	0.0	29	4.6	8.6	13.2	29	0.0	0.0	0.0
30	0.0	0.8	0.8	30	0.1	0.0	0.1	30	17.4	0.0	17.4
31	0.0	0.0	0.0					31	0.0	0.8	0.8
Total:	116.5	-	201.6	Total:	76.1	96.4	172.5	Total:	65.2	22.7	87.9

Estación Automática: EL RUBÍ

Departamento: Tolima
Municipio: Planadas

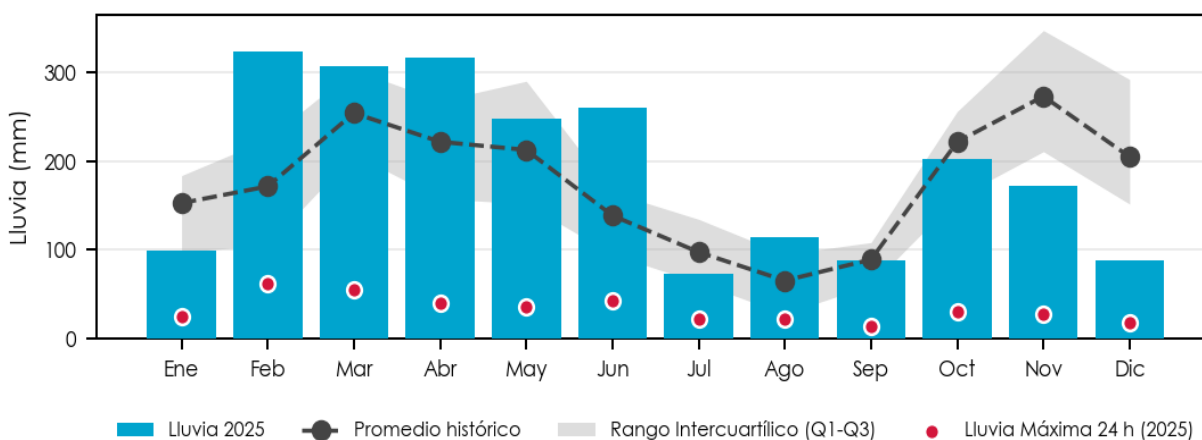
Latitud: 3.1124
Longitud: -75.6692

Altitud: 1442 msnm

Resumen mensual

Mes	Total lluvia (mm)	Lluvia máxima en 24 horas		Nro. días con lluvia
		Valor (mm)	Día	
Enero	99.4	24.7	2	20
Febrero	323.3	61.5	16	25
Marzo	307.5	54.3	5	26
Abril	317.2	39.3	25	27
Mayo	247.3	35.5	2	29
Junio	259.6	42.1	13	26
Julio	72.2	21.1	1	20
Agosto	114.4	21.5	23	21
Septiembre	88.5	13.0	20	20
Octubre	201.6	30.6	27	27
Noviembre	172.5	27.9	23	25
Diciembre	87.9	17.4	30	18
Total anual	2291.4			284
Absoluto		61.5	16-Feb	

Lluvia mensual vs histórico



Estación Automática: SANTIAGO GUTIÉRREZ

Departamento: Valle del Cauca
Municipio: Argelia

Latitud: 4.7264
Longitud: -76.1160

Altitud: 1561 msnm

Enero				Febrero				Marzo			
Día	Lluvia (mm)			Día	Lluvia (mm)			Día	Lluvia (mm)		
	Diurna	Nocturna	Total		Diurna	Nocturna	Total		Diurna	Nocturna	Total
1	0.0	2.2	2.2	1	0.0	0.0	0.0	1	10.5	1.8	12.3
2	0.1	0.0	0.1	2	0.5	0.0	0.5	2	0.2	0.0	0.2
3	7.3	13.1	20.4	3	0.0	0.0	0.0	3	0.4	0.0	0.4
4	4.5	0.0	4.5	4	0.0	0.0	0.0	4	0.7	1.2	1.9
5	1.7	5.7	7.4	5	7.3	0.0	7.3	5	23.1	4.8	27.9
6	0.0	0.0	0.0	6	0.0	0.0	0.0	6	2.8	0.4	3.2
7	7.3	0.2	7.5	7	0.0	0.0	0.0	7	0.1	0.4	0.5
8	7.9	0.0	7.9	8	2.6	1.6	4.2	8	1.6	0.1	1.7
9	0.1	0.0	0.1	9	5.7	18.5	24.2	9	0.0	0.9	0.9
10	0.1	0.0	0.1	10	4.0	1.3	5.3	10	10.0	0.0	10.0
11	0.0	0.0	0.0	11	4.5	0.0	4.5	11	2.3	8.9	11.2
12	0.0	0.1	0.1	12	0.0	0.0	0.0	12	0.4	0.0	0.4
13	0.0	0.2	0.2	13	11.2	12.9	24.1	13	17.3	7.8	25.1
14	0.0	0.0	0.0	14	3.7	0.4	4.1	14	0.8	0.0	0.8
15	0.3	0.2	0.5	15	12.5	3.2	15.7	15	0.7	1.3	2.0
16	0.4	0.8	1.2	16	0.0	3.2	3.2	16	1.1	14.9	16.0
17	0.1	0.0	0.1	17	0.2	0.7	0.9	17	20.1	3.8	23.9
18	0.0	0.0	0.0	18	2.3	1.4	3.7	18	12.4	0.1	12.5
19	0.0	0.0	0.0	19	0.0	16.8	16.8	19	0.9	0.0	0.9
20	0.0	0.0	0.0	20	0.6	1.3	1.9	20	32.7	4.0	36.7
21	0.0	0.0	0.0	21	5.3	0.0	5.3	21	1.8	0.0	1.8
22	0.0	0.0	0.0	22	0.2	0.0	0.2	22	0.0	0.0	0.0
23	0.0	0.0	0.0	23	17.4	0.0	17.4	23	0.0	0.1	0.1
24	0.0	0.0	0.0	24	2.1	0.3	2.4	24	0.0	0.0	0.0
25	0.0	0.0	0.0	25	15.6	2.6	18.2	25	0.9	0.0	0.9
26	0.5	0.1	0.6	26	0.0	0.4	0.4	26	0.0	0.0	0.0
27	0.0	0.0	0.0	27	8.3	0.1	8.4	27	0.2	1.2	1.4
28	0.0	0.0	0.0	28	0.0	10.1	10.1	28	5.0	0.4	5.4
29	0.0	0.0	0.0					29	2.0	3.0	5.0
30	0.0	0.0	0.0					30	4.1	0.4	4.5
31	0.0	0.0	0.0					31	17.2	0.1	17.3
Total:	30.3	22.6	52.9	Total:	104.0	74.8	178.8	Total:	169.3	55.6	224.9

Abril				Mayo				Junio			
Día	Lluvia (mm)			Día	Lluvia (mm)			Día	Lluvia (mm)		
	Diurna	Nocturna	Total		Diurna	Nocturna	Total		Diurna	Nocturna	Total
1	1.8	4.0	5.8	1	2.9	2.6	5.5	1	2.8	0.1	2.9
2	0.0	0.0	0.0	2	5.4	1.5	6.9	2	8.9	0.0	8.9
3	1.6	12.7	14.3	3	0.0	0.0	0.0	3	0.1	7.9	8.0
4	0.1	0.7	0.8	4	5.0	5.2	10.2	4	10.3	0.0	10.3
5	16.8	9.9	26.7	5	0.2	1.7	1.9	5	38.7	5.1	43.8
6	0.4	0.0	0.4	6	4.0	2.5	6.5	6	5.2	0.1	5.3
7	0.4	1.5	1.9	7	9.6	0.1	9.7	7	0.0	0.0	0.0
8	0.1	0.0	0.1	8	4.9	0.4	5.3	8	1.7	0.1	1.8
9	1.4	0.1	1.5	9	0.0	0.0	0.0	9	0.4	7.7	8.1
10	23.5	16.5	40.0	10	0.0	0.0	0.0	10	4.9	6.6	11.5
11	0.0	0.0	0.0	11	0.0	0.0	0.0	11	0.0	0.0	0.0
12	0.0	0.0	0.0	12	0.0	0.0	0.0	12	0.8	16.1	16.9
13	0.0	0.0	0.0	13	0.0	0.1	0.1	13	0.1	1.3	1.4
14	0.0	0.0	0.0	14	29.4	1.5	30.9	14	0.8	0.6	1.4
15	0.0	0.0	0.0	15	12.4	8.7	21.1	15	0.0	1.1	1.1
16	1.7	0.1	1.8	16	6.9	13.5	20.4	16	0.2	0.0	0.2
17	0.0	0.0	0.0	17	0.1	0.0	0.1	17	11.9	0.2	12.1
18	0.0	0.4	0.4	18	2.2	0.0	2.2	18	0.0	0.0	0.0
19	20.9	1.9	22.8	19	0.0	0.0	0.0	19	0.0	0.0	0.0
20	0.1	3.6	3.7	20	26.8	0.2	27.0	20	0.0	5.7	5.7
21	7.2	0.0	7.2	21	0.0	0.0	0.0	21	0.1	2.9	3.0
22	0.0	1.2	1.2	22	0.7	0.7	1.4	22	6.0	5.5	11.5
23	0.2	0.0	0.2	23	0.0	0.0	0.0	23	6.9	5.0	11.9
24	0.0	0.0	0.0	24	0.2	1.8	2.0	24	0.0	1.8	1.8
25	5.1	2.1	7.2	25	0.0	3.5	3.5	25	0.0	0.0	0.0
26	40.0	0.2	40.2	26	4.5	0.6	5.1	26	0.0	5.1	5.1
27	8.6	10.3	18.9	27	0.4	0.1	0.5	27	1.3	4.7	6.0
28	1.2	0.0	1.2	28	0.0	0.0	0.0	28	0.0	0.0	0.0
29	0.6	2.1	2.7	29	0.0	3.9	3.9	29	0.0	0.3	0.3
30	0.2	0.0	0.2	30	3.5	2.3	5.8	30	0.1	0.0	0.1
				31	0.1	0.0	0.1				
Total:	131.9	67.3	199.2	Total:	119.2	50.9	170.1	Total:	101.2	77.9	179.1

Estación Automática: SANTIAGO GUTIÉRREZ

Departamento: Valle del Cauca
Municipio: Argelia

Latitud: 4.7264
Longitud: -76.1160

Altitud: 1561 msnm

Julio				Agosto				Septiembre			
Día	Lluvia (mm)			Día	Lluvia (mm)			Día	Lluvia (mm)		
	Diurna	Nocturna	Total		Diurna	Nocturna	Total		Diurna	Nocturna	Total
1	0.0	0.0	0.0	1	0.0	0.0	0.0	1	0.0	0.2	0.2
2	0.3	0.0	0.3	2	0.0	0.0	0.0	2	0.0	0.0	0.0
3	0.0	0.0	0.0	3	7.7	0.1	7.8	3	0.0	0.0	0.0
4	0.3	0.1	0.4	4	0.0	0.0	0.0	4	0.0	0.0	0.0
5	0.0	0.0	0.0	5	0.1	0.0	0.1	5	4.4	0.1	4.5
6	0.0	0.0	0.0	6	0.0	25.8	25.8	6	2.3	0.1	2.4
7	0.0	0.0	0.0	7	6.1	10.2	16.3	7	5.1	0.1	5.2
8	0.0	11.4	11.4	8	0.1	1.7	1.8	8	12.4	0.1	12.5
9	0.0	0.0	0.0	9	0.1	2.9	3.0	9	0.0	0.2	0.2
10	0.2	0.0	0.2	10	0.1	0.6	0.7	10	0.0	0.0	0.0
11	0.0	10.6	10.6	11	0.0	0.0	0.0	11	0.0	0.2	0.2
12	0.0	0.0	0.0	12	0.0	0.0	0.0	12	0.1	0.0	0.1
13	0.0	0.0	0.0	13	0.1	0.0	0.1	13	0.0	0.0	0.0
14	0.0	0.0	0.0	14	1.4	0.0	1.4	14	0.0	0.0	0.0
15	0.0	0.0	0.0	15	0.1	0.0	0.1	15	0.2	0.0	0.2
16	0.0	0.0	0.0	16	0.1	5.8	5.9	16	0.0	3.3	3.3
17	0.0	0.0	0.0	17	0.0	0.0	0.0	17	0.1	0.0	0.1
18	0.0	0.0	0.0	18	0.0	0.4	0.4	18	1.4	0.0	1.4
19	0.0	0.0	0.0	19	0.1	0.0	0.1	19	0.0	1.7	1.7
20	0.0	0.0	0.0	20	0.0	0.0	0.0	20	0.5	0.0	0.5
21	0.0	0.0	0.0	21	0.4	4.2	4.6	21	0.0	0.0	0.0
22	0.9	0.9	1.8	22	0.0	9.1	9.1	22	0.0	0.0	0.0
23	0.0	0.0	0.0	23	0.0	0.0	0.0	23	0.0	0.1	0.1
24	0.4	1.0	1.4	24	0.0	1.7	1.7	24	0.2	0.0	0.2
25	0.1	0.0	0.1	25	0.0	0.0	0.0	25	0.0	0.0	0.0
26	0.0	0.0	0.0	26	0.0	0.0	0.0	26	0.0	0.0	0.0
27	0.0	0.3	0.3	27	0.0	0.0	0.0	27	3.1	1.1	4.2
28	0.0	0.0	0.0	28	0.0	0.0	0.0	28	0.0	0.0	0.0
29	0.1	0.2	0.3	29	0.0	15.5	15.5	29	0.0	29.6	29.6
30	0.0	0.0	0.0	30	0.1	0.4	0.5	30	23.2	1.2	24.4
31	0.0	0.0	0.0	31	0.0	0.6	0.6				
Total:	2.3	24.5	26.8	Total:	16.5	79.0	95.5	Total:	53.0	38.0	91.0

Octubre				Noviembre				Diciembre			
Día	Lluvia (mm)			Día	Lluvia (mm)			Día	Lluvia (mm)		
	Diurna	Nocturna	Total		Diurna	Nocturna	Total		Diurna	Nocturna	Total
1	0.3	0.1	0.4	1	0.0	0.0	0.0	1	13.1	0.4	13.5
2	0.0	4.3	4.3	2	23.4	0.0	23.4	2	6.5	0.2	6.7
3	1.0	0.0	1.0	3	0.5	3.9	4.4	3	0.0	18.1	18.1
4	0.0	0.0	0.0	4	0.0	0.1	0.1	4	10.7	0.1	10.8
5	29.0	0.1	29.1	5	6.6	0.0	6.6	5	0.1	0.0	0.1
6	0.0	0.2	0.2	6	1.1	0.0	1.1	6	0.0	0.0	0.0
7	0.1	0.5	0.6	7	1.3	0.0	1.3	7	0.0	0.0	0.0
8	19.5	0.1	19.6	8	0.1	0.2	0.3	8	0.0	1.5	1.5
9	0.1	2.6	2.7	9	2.1	0.0	2.1	9	0.1	0.7	0.8
10	0.1	0.9	1.0	10	0.5	0.0	0.5	10	0.0	0.0	0.0
11	9.7	13.2	22.9	11	0.0	0.0	0.0	11	0.0	12.9	12.9
12	0.9	0.5	1.4	12	9.6	0.1	9.7	12	0.0	0.0	0.0
13	0.0	5.3	5.3	13	10.6	0.0	10.6	13	0.0	0.2	0.2
14	0.0	0.0	0.0	14	0.2	0.0	0.2	14	0.0	0.2	0.2
15	0.0	2.4	2.4	15	6.0	9.8	15.8	15	0.1	0.0	0.1
16	0.7	2.2	2.9	16	5.6	0.1	5.7	16	0.7	0.0	0.7
17	0.4	0.0	0.4	17	0.5	0.0	0.5	17	0.0	1.5	1.5
18	23.5	0.1	23.6	18	0.0	3.3	3.3	18	0.6	0.1	0.7
19	14.7	0.7	15.4	19	0.0	5.4	5.4	19	26.2	17.1	43.3
20	0.1	0.1	0.2	20	8.1	0.3	8.4	20	2.3	0.0	2.3
21	0.4	0.0	0.4	21	0.0	0.3	0.3	21	0.0	0.0	0.0
22	0.3	4.0	4.3	22	0.1	19.3	19.4	22	0.5	1.9	2.4
23	0.2	0.6	0.8	23	0.0	2.7	2.7	23	2.2	0.0	2.2
24	5.0	7.4	12.4	24	0.2	0.0	0.2	24	4.0	2.3	6.3
25	0.0	0.0	0.0	25	0.0	11.2	11.2	25	0.2	0.0	0.2
26	0.0	0.6	0.6	26	0.0	0.0	0.0	26	0.0	0.7	0.7
27	5.9	0.0	5.9	27	12.0	0.4	12.4	27	3.7	0.0	3.7
28	1.6	1.2	2.8	28	0.0	0.0	0.0	28	0.0	0.0	0.0
29	0.0	29.3	29.3	29	0.0	0.2	0.2	29	0.0	0.0	0.0
30	0.1	0.0	0.1	30	1.1	0.0	1.1	30	0.0	0.0	0.0
31	3.9	4.0	7.9					31	0.0	0.0	0.0
Total:	117.5	80.4	197.9	Total:	89.6	57.3	146.9	Total:	71.0	57.9	128.9

Estación Automática: SANTIAGO GUTIÉRREZ

Departamento: Valle del Cauca
Municipio: Argelia

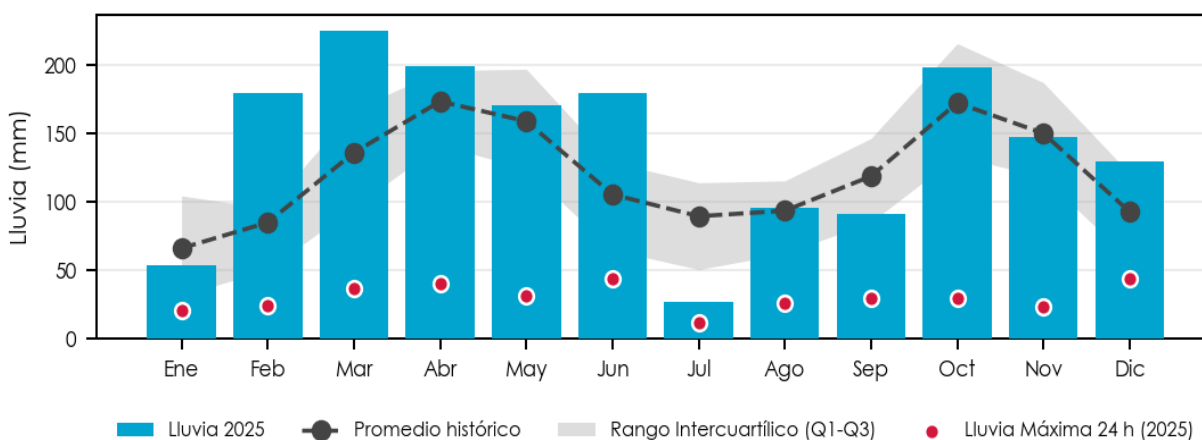
Latitud: 4.7264
Longitud: -76.1160

Altitud: 1561 msnm

Resumen mensual

Mes	Total lluvia (mm)	Lluvia máxima en 24 horas		Nro. días con lluvia
		Valor (mm)	Día	
Enero	52.9	20.4	3	15
Febrero	178.8	24.2	9	22
Marzo	224.9	36.7	20	28
Abril	199.2	40.2	26	22
Mayo	170.1	30.9	14	22
Junio	179.1	43.8	5	24
Julio	26.8	11.4	8	10
Agosto	95.5	25.8	6	19
Septiembre	91.0	29.6	29	19
Octubre	197.9	29.3	29	28
Noviembre	146.9	23.4	2	26
Diciembre	128.9	43.3	19	22
Total anual	1692.0			257
Absoluto		43.8	5-Jun	

Lluvia mensual vs histórico



Estación Automática: JULIO FERNÁNDEZ

Departamento: Valle del Cauca
Municipio: Restrepo

Latitud: 3.8092
Longitud: -76.5333

Altitud: 1381 msnm

Enero				Febrero				Marzo			
Día	Lluvia (mm)			Día	Lluvia (mm)			Día	Lluvia (mm)		
	Diurna	Nocturna	Total		Diurna	Nocturna	Total		Diurna	Nocturna	Total
1	0.4	0.4	0.8	1	0.1	0.0	0.1	1	0.0	0.1	0.1
2	0.0	0.0	0.0	2	0.0	0.0	0.0	2	4.8	0.0	4.8
3	11.8	1.5	13.3	3	0.0	0.0	0.0	3	0.0	0.1	0.1
4	3.1	0.0	3.1	4	7.4	0.9	8.3	4	0.0	0.3	0.3
5	2.1	0.2	2.3	5	0.7	0.1	0.8	5	0.0	7.0	7.0
6	0.0	0.0	0.0	6	5.7	0.0	5.7	6	0.0	0.0	0.0
7	0.0	0.0	0.0	7	0.7	0.8	1.5	7	0.9	47.8	48.7
8	0.7	0.0	0.7	8	5.7	11.3	17.0	8	0.1	0.0	0.1
9	0.0	0.0	0.0	9	0.1	1.5	1.6	9	0.0	0.0	0.0
10	0.0	0.0	0.0	10	10.0	2.9	12.9	10	5.0	0.0	5.0
11	0.0	0.0	0.0	11	0.4	0.0	0.4	11	2.9	4.5	7.4
12	0.0	0.0	0.0	12	0.5	0.1	0.6	12	0.0	0.0	0.0
13	0.0	1.0	1.0	13	0.0	7.0	7.0	13	1.9	0.4	2.3
14	0.0	0.0	0.0	14	0.3	14.0	14.3	14	1.1	0.0	1.1
15	0.0	0.0	0.0	15	0.0	0.3	0.3	15	0.0	0.0	0.0
16	0.0	0.0	0.0	16	0.0	1.5	1.5	16	10.1	1.9	12.0
17	0.0	0.0	0.0	17	26.9	0.0	26.9	17	3.6	0.2	3.8
18	0.0	0.0	0.0	18	4.8	0.0	4.8	18	0.0	0.0	0.0
19	0.0	0.0	0.0	19	0.0	0.0	0.0	19	0.0	0.0	0.0
20	0.0	0.0	0.0	20	0.0	0.2	0.2	20	43.3	0.7	44.0
21	0.0	0.0	0.0	21	0.1	0.3	0.4	21	1.0	0.0	1.0
22	0.0	0.0	0.0	22	1.6	0.0	1.6	22	2.5	0.0	2.5
23	0.0	0.0	0.0	23	1.3	0.0	1.3	23	0.1	0.0	0.1
24	0.0	0.0	0.0	24	0.2	0.0	0.2	24	0.0	0.0	0.0
25	0.0	0.2	0.2	25	0.0	17.5	17.5	25	0.0	0.0	0.0
26	0.2	0.0	0.2	26	0.2	0.1	0.3	26	0.0	5.3	5.3
27	0.0	0.0	0.0	27	0.9	0.0	0.9	27	10.6	0.0	10.6
28	0.0	0.0	0.0	28	0.8	0.0	0.8	28	0.1	13.9	14.0
29	0.9	0.0	0.9					29	1.4	0.0	1.4
30	0.0	0.0	0.0					30	0.2	0.0	0.2
31	0.0	1.3	1.3					31	2.3	0.0	2.3
Total:	19.2	4.6	23.8	Total:	68.4	58.5	126.9	Total:	91.9	82.2	174.1

Abril				Mayo				Junio			
Día	Lluvia (mm)			Día	Lluvia (mm)			Día	Lluvia (mm)		
	Diurna	Nocturna	Total		Diurna	Nocturna	Total		Diurna	Nocturna	Total
1	0.3	2.6	2.9	1	0.0	2.3	2.3	1	0.1	4.6	4.7
2	14.6	0.0	14.6	2	1.4	5.6	7.0	2	0.1	0.3	0.4
3	0.0	0.1	0.1	3	2.9	0.0	2.9	3	1.3	0.0	1.3
4	0.0	0.1	0.1	4	7.8	5.3	13.1	4	0.4	0.7	1.1
5	0.2	2.2	2.4	5	23.4	0.5	23.9	5	0.2	0.0	0.2
6	0.0	0.0	0.0	6	9.5	4.6	14.1	6	0.3	0.0	0.3
7	0.0	5.8	5.8	7	5.8	0.1	5.9	7	0.0	0.3	0.3
8	1.3	0.2	1.5	8	1.1	27.3	28.4	8	0.0	0.3	0.3
9	20.8	0.1	20.9	9	0.0	0.0	0.0	9	0.0	6.1	6.1
10	9.0	10.6	19.6	10	0.0	0.0	0.0	10	0.4	2.7	3.1
11	0.5	0.0	0.5	11	0.0	0.0	0.0	11	0.0	1.2	1.2
12	0.0	2.1	2.1	12	0.0	0.0	0.0	12	12.7	0.0	12.7
13	0.0	0.0	0.0	13	0.0	0.0	0.0	13	2.5	3.5	6.0
14	0.0	0.0	0.0	14	0.0	5.4	5.4	14	0.0	0.1	0.1
15	0.0	0.0	0.0	15	0.6	12.9	13.5	15	0.0	5.9	5.9
16	11.9	0.0	11.9	16	12.3	0.8	13.1	16	2.2	0.0	2.2
17	1.3	0.0	1.3	17	0.6	0.9	1.5	17	0.1	0.3	0.4
18	0.0	0.0	0.0	18	1.0	0.2	1.2	18	0.0	0.1	0.1
19	0.6	0.0	0.6	19	0.0	0.1	0.1	19	0.0	0.0	0.0
20	0.0	0.0	0.0	20	15.0	0.0	15.0	20	0.0	0.0	0.0
21	0.0	15.6	15.6	21	10.7	0.0	10.7	21	0.0	0.0	0.0
22	0.0	0.0	0.0	22	1.3	0.2	1.5	22	0.6	0.7	1.3
23	0.0	0.0	0.0	23	0.0	0.0	0.0	23	1.0	9.2	10.2
24	0.0	0.0	0.0	24	9.8	0.0	9.8	24	0.5	0.0	0.5
25	7.5	6.3	13.8	25	0.0	0.2	0.2	25	5.2	0.1	5.3
26	15.1	0.1	15.2	26	9.5	0.0	9.5	26	0.1	0.0	0.1
27	12.7	9.0	21.7	27	0.1	0.0	0.1	27	0.0	0.7	0.7
28	2.3	0.1	2.4	28	0.0	0.0	0.0	28	0.0	0.9	0.9
29	0.0	4.6	4.6	29	0.8	0.0	0.8	29	0.0	4.8	4.8
30	21.9	1.6	23.5	30	0.0	0.0	0.0	30	2.3	0.0	2.3
				31	3.4	14.1	17.5				
Total:	120.0	61.1	181.1	Total:	117.0	80.5	197.5	Total:	30.0	42.5	72.5

Estación Automática: JULIO FERNÁNDEZ

Departamento: Valle del Cauca
Municipio: Restrepo

Latitud: 3.8092
Longitud: -76.5333

Altitud: 1381 msnm

Julio				Agosto				Septiembre			
Día	Lluvia (mm)			Día	Lluvia (mm)			Día	Lluvia (mm)		
	Diurna	Nocturna	Total		Diurna	Nocturna	Total		Diurna	Nocturna	Total
1	2.4	0.0	2.4	1	0.0	0.0	0.0	1	0.0	0.0	0.0
2	1.0	6.0	7.0	2	0.0	1.0	1.0	2	0.0	0.0	0.0
3	0.0	0.0	0.0	3	5.2	7.0	12.2	3	0.0	57.8	57.8
4	0.0	0.0	0.0	4	0.0	0.0	0.0	4	0.0	0.0	0.0
5	0.0	0.1	0.1	5	0.0	0.0	0.0	5	1.8	14.4	16.2
6	2.1	0.0	2.1	6	0.0	0.0	0.0	6	0.1	0.1	0.2
7	0.0	0.0	0.0	7	0.2	5.7	5.9	7	0.6	0.1	0.7
8	0.0	12.6	12.6	8	0.0	1.0	1.0	8	0.0	0.0	0.0
9	0.1	0.0	0.1	9	0.0	5.0	5.0	9	0.0	0.3	0.3
10	0.0	0.0	0.0	10	0.0	0.0	0.0	10	0.0	0.1	0.1
11	0.0	0.2	0.2	11	0.3	0.0	0.3	11	11.6	0.0	11.6
12	6.1	0.0	6.1	12	0.3	0.0	0.3	12	0.0	0.1	0.1
13	0.0	2.1	2.1	13	0.0	0.0	0.0	13	0.0	0.2	0.2
14	0.0	0.0	0.0	14	5.9	0.0	5.9	14	0.0	0.0	0.0
15	0.0	0.0	0.0	15	0.0	3.2	3.2	15	0.0	6.5	6.5
16	0.0	0.0	0.0	16	0.0	0.0	0.0	16	0.0	0.0	0.0
17	0.0	0.0	0.0	17	0.3	0.0	0.3	17	0.0	20.9	20.9
18	0.0	0.0	0.0	18	0.0	0.0	0.0	18	1.5	0.0	1.5
19	0.0	0.2	0.2	19	0.0	0.0	0.0	19	0.3	25.4	25.7
20	0.0	0.0	0.0	20	0.0	0.0	0.0	20	4.7	0.0	4.7
21	0.0	0.0	0.0	21	0.0	0.9	0.9	21	0.0	0.0	0.0
22	0.0	0.0	0.0	22	0.2	3.3	3.5	22	0.0	0.0	0.0
23	1.7	0.3	2.0	23	0.2	0.1	0.3	23	0.0	0.0	0.0
24	0.0	0.0	0.0	24	0.0	0.0	0.0	24	0.0	2.1	2.1
25	0.0	16.9	16.9	25	0.0	0.0	0.0	25	0.4	0.5	0.9
26	0.0	0.7	0.7	26	0.0	0.9	0.9	26	0.1	0.0	0.1
27	0.0	0.0	0.0	27	0.0	0.0	0.0	27	0.0	0.0	0.0
28	2.3	0.0	2.3	28	0.0	0.0	0.0	28	0.0	2.9	2.9
29	0.2	0.0	0.2	29	0.0	0.0	0.0	29	0.7	0.2	0.9
30	0.0	0.0	0.0	30	0.0	9.9	9.9	30	0.4	0.0	0.4
31	0.0	0.0	0.0	31	9.7	0.0	9.7				
Total:	15.9	39.1	55.0	Total:	22.3	38.0	60.3	Total:	22.2	131.6	153.8

Octubre				Noviembre				Diciembre			
Día	Lluvia (mm)			Día	Lluvia (mm)			Día	Lluvia (mm)		
	Diurna	Nocturna	Total		Diurna	Nocturna	Total		Diurna	Nocturna	Total
1	0.0	0.0	0.0	1	0.0	0.0	0.0	1	0.0	7.7	7.7
2	0.0	25.3	25.3	2	0.0	1.5	1.5	2	0.5	0.0	0.5
3	1.6	0.0	1.6	3	0.2	0.0	0.2	3	0.0	0.1	0.1
4	0.0	0.0	0.0	4	0.0	2.4	2.4	4	0.0	0.0	0.0
5	0.0	0.0	0.0	5	0.0	0.0	0.0	5	0.0	0.0	0.0
6	0.2	1.8	2.0	6	0.0	0.0	0.0	6	0.0	0.0	0.0
7	8.9	0.1	9.0	7	0.0	0.0	0.0	7	0.0	0.0	0.0
8	9.1	0.1	9.2	8	0.0	0.0	0.0	8	0.0	0.0	0.0
9	0.0	2.4	2.4	9	0.0	0.0	0.0	9	0.0	0.0	0.0
10	0.4	3.9	4.3	10	0.0	0.8	0.8	10	0.0	0.0	0.0
11	4.2	17.3	21.5	11	0.1	9.7	9.8	11	0.0	0.0	0.0
12	0.2	0.1	0.3	12	3.9	1.4	5.3	12	0.0	0.0	0.0
13	0.0	13.6	13.6	13	0.9	5.4	6.3	13	0.0	0.0	0.0
14	3.6	0.0	3.6	14	0.1	0.2	0.3	14	0.0	0.0	0.0
15	0.0	0.4	0.4	15	22.8	2.2	25.0	15	0.0	8.7	8.7
16	0.0	5.0	5.0	16	7.7	0.0	7.7	16	0.2	0.0	0.2
17	0.0	0.3	0.3	17	1.3	0.6	1.9	17	0.0	0.0	0.0
18	0.0	0.1	0.1	18	0.0	0.2	0.2	18	0.0	0.2	0.2
19	2.7	0.0	2.7	19	4.7	9.8	14.5	19	2.6	39.1	41.7
20	0.0	0.0	0.0	20	0.0	0.0	0.0	20	1.2	0.0	1.2
21	0.0	0.0	0.0	21	0.0	0.1	0.1	21	0.0	0.0	0.0
22	0.0	0.1	0.1	22	0.0	4.4	4.4	22	0.1	0.0	0.1
23	0.0	0.0	0.0	23	0.3	0.1	0.4	23	0.9	0.0	0.9
24	0.0	14.9	14.9	24	0.9	0.0	0.9	24	0.3	7.9	8.2
25	0.0	0.4	0.4	25	0.0	1.3	1.3	25	53.3	14.8	68.1
26	0.0	9.5	9.5	26	0.0	0.2	0.2	26	0.0	0.0	0.0
27	0.0	0.1	0.1	27	2.7	7.5	10.2	27	0.0	0.0	0.0
28	0.0	2.6	2.6	28	1.6	0.0	1.6	28	0.0	0.0	0.0
29	0.1	0.0	0.1	29	0.0	3.1	3.1	29	0.0	0.0	0.0
30	4.0	0.0	4.0	30	0.0	0.0	0.0	30	0.0	0.0	0.0
31	0.0	0.9	0.9					31	0.0	0.0	0.0
Total:	35.0	98.9	133.9	Total:	47.2	50.9	98.1	Total:	59.1	78.5	137.6

Estación Automática: JULIO FERNÁNDEZ

Departamento: Valle del Cauca
Municipio: Restrepo

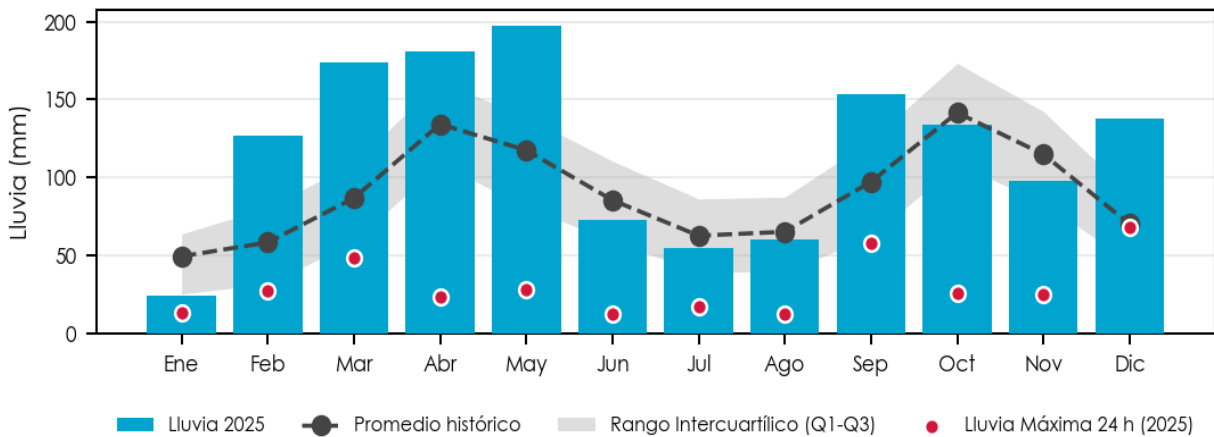
Latitud: 3.8092
Longitud: -76.5333

Altitud: 1381 msnm

Resumen mensual

Mes	Total lluvia (mm)	Lluvia máxima en 24 horas		Nro. días con lluvia
		Valor (mm)	Día	
Enero	23.8	13.3	3	10
Febrero	126.9	26.9	17	25
Marzo	174.1	48.7	7	23
Abril	181.1	23.5	30	21
Mayo	197.5	28.4	8	23
Junio	72.5	12.7	12	27
Julio	55.0	16.9	25	15
Agosto	60.3	12.2	3	16
Septiembre	153.8	57.8	3	20
Octubre	133.9	25.3	2	25
Noviembre	98.1	25.0	15	22
Diciembre	137.6	68.1	25	12
Total anual	1414.6			239
Absoluto		68.1	25-Dic	

Lluvia mensual vs histórico



Estación Automática: MANUEL MARÍA MALLARINO

Departamento: Valle del Cauca
Municipio: Trujillo

Latitud: 4.2135
Longitud: -76.3149

Altitud: 1567 msnm

Enero				Febrero				Marzo			
Día	Lluvia (mm)			Día	Lluvia (mm)			Día	Lluvia (mm)		
	Diurna	Nocturna	Total		Diurna	Nocturna	Total		Diurna	Nocturna	Total
1	19.3	0.1	19.4	1	0.0	0.9	0.9	1	0.0	5.2	5.2
2	0.0	0.0	0.0	2	0.0	0.0	0.0	2	9.5	0.0	9.5
3	2.3	1.7	4.0	3	0.0	0.3	0.3	3	0.0	0.5	0.5
4	0.0	3.1	3.1	4	14.0	0.4	14.4	4	0.4	0.6	1.0
5	0.3	0.1	0.4	5	37.8	0.0	37.8	5	0.1	26.3	26.4
6	0.0	0.0	0.0	6	2.2	0.0	2.2	6	0.0	0.0	0.0
7	0.0	0.0	0.0	7	14.1	0.1	14.2	7	0.0	1.9	1.9
8	0.0	0.0	0.0	8	11.2	17.1	28.3	8	0.0	0.0	0.0
9	0.0	0.0	0.0	9	4.8	1.4	6.2	9	0.0	5.6	5.6
10	0.0	0.0	0.0	10	4.9	1.2	6.1	10	0.8	0.0	0.8
11	0.0	0.0	0.0	11	20.1	0.0	20.1	11	1.1	1.1	2.2
12	0.0	0.0	0.0	12	0.0	0.0	0.0	12	0.0	0.0	0.0
13	0.0	1.0	1.0	13	18.2	30.9	49.1	13	0.0	3.4	3.4
14	0.0	0.5	0.5	14	0.0	0.0	0.0	14	1.3	0.0	1.3
15	0.1	0.0	0.1	15	0.8	9.6	10.4	15	1.4	0.0	1.4
16	0.0	0.0	0.0	16	2.0	18.0	20.0	16	0.8	2.6	3.4
17	0.0	0.0	0.0	17	0.1	0.0	0.1	17	1.0	2.1	3.1
18	0.0	0.0	0.0	18	1.8	0.3	2.1	18	2.5	0.0	2.5
19	0.0	0.0	0.0	19	0.0	0.0	0.0	19	0.1	0.0	0.1
20	0.0	0.0	0.0	20	1.9	2.2	4.1	20	0.0	0.1	0.1
21	0.0	0.0	0.0	21	15.6	0.0	15.6	21	0.0	0.0	0.0
22	0.0	0.0	0.0	22	1.7	0.0	1.7	22	0.0	0.0	0.0
23	0.0	0.0	0.0	23	13.0	0.8	13.8	23	0.0	0.0	0.0
24	0.0	0.0	0.0	24	2.5	23.5	26.0	24	0.0	0.0	0.0
25	0.0	0.0	0.0	25	0.4	2.1	2.5	25	9.0	0.0	9.0
26	0.0	0.0	0.0	26	0.0	0.0	0.0	26	0.0	0.0	0.0
27	0.0	0.0	0.0	27	31.6	0.1	31.7	27	3.7	0.0	3.7
28	0.0	0.0	0.0	28	0.1	0.0	0.1	28	3.6	27.1	30.7
29	0.0	0.0	0.0					29	0.0	19.8	19.8
30	0.0	0.0	0.0					30	7.4	0.2	7.6
31	0.0	0.0	0.0					31	0.2	0.2	0.4
Total:	22.0	6.5	28.5	Total:	198.8	108.9	307.7	Total:	42.9	96.7	139.6

Abril				Mayo				Junio			
Día	Lluvia (mm)			Día	Lluvia (mm)			Día	Lluvia (mm)		
	Diurna	Nocturna	Total		Diurna	Nocturna	Total		Diurna	Nocturna	Total
1	0.0	11.1	11.1	1	0.0	0.0	0.0	1	8.5	0.2	8.7
2	0.0	0.0	0.0	2	0.0	4.3	4.3	2	0.1	0.9	1.0
3	5.2	50.0	55.2	3	0.1	0.1	0.2	3	2.4	0.0	2.4
4	0.0	0.3	0.3	4	1.9	32.4	34.3	4	0.0	0.0	0.0
5	0.0	4.5	4.5	5	7.7	2.9	10.6	5	0.1	0.0	0.1
6	0.8	0.0	0.8	6	26.9	10.2	37.1	6	0.4	0.0	0.4
7	0.0	17.1	17.1	7	25.2	0.8	26.0	7	0.0	0.0	0.0
8	0.0	0.0	0.0	8	30.9	0.0	30.9	8	0.0	0.0	0.0
9	0.4	5.0	5.4	9	0.0	0.0	0.0	9	10.1	5.0	15.1
10	2.1	15.4	17.5	10	0.0	0.0	0.0	10	0.8	8.7	9.5
11	0.4	0.0	0.4	11	0.0	0.0	0.0	11	0.0	0.0	0.0
12	0.0	34.6	34.6	12	0.0	0.0	0.0	12	0.0	22.0	22.0
13	0.0	0.0	0.0	13	0.0	2.4	2.4	13	8.2	0.6	8.8
14	0.0	0.0	0.0	14	8.9	0.8	9.7	14	0.0	0.2	0.2
15	2.7	0.1	2.8	15	5.7	38.1	43.8	15	0.1	0.2	0.3
16	10.4	0.2	10.6	16	23.1	36.8	59.9	16	0.2	0.0	0.2
17	0.1	0.0	0.1	17	2.9	3.5	6.4	17	0.0	0.7	0.7
18	0.0	1.9	1.9	18	1.4	0.7	2.1	18	0.0	0.0	0.0
19	0.0	13.9	13.9	19	0.0	0.0	0.0	19	0.0	0.0	0.0
20	0.0	13.1	13.1	20	6.4	0.1	6.5	20	0.1	0.0	0.1
21	0.9	0.1	1.0	21	0.0	0.0	0.0	21	0.8	0.3	1.1
22	0.5	2.0	2.5	22	0.1	0.0	0.1	22	49.0	15.7	64.7
23	0.4	0.0	0.4	23	0.0	0.0	0.0	23	0.2	6.6	6.8
24	0.0	0.0	0.0	24	0.1	0.0	0.1	24	0.1	0.0	0.1
25	8.5	0.2	8.7	25	0.0	0.6	0.6	25	0.0	0.0	0.0
26	5.4	0.0	5.4	26	1.9	1.6	3.5	26	0.0	0.0	0.0
27	2.8	22.9	25.7	27	4.0	0.0	4.0	27	0.8	0.4	1.2
28	0.2	0.0	0.2	28	0.0	0.0	0.0	28	0.1	0.0	0.1
29	0.0	14.5	14.5	29	0.0	0.8	0.8	29	0.0	0.6	0.6
30	2.9	0.6	3.5	30	0.0	1.4	1.4	30	0.0	0.0	0.0
				31	0.0	0.0	0.0				
Total:	43.7	207.5	251.2	Total:	147.2	137.5	284.7	Total:	82.0	62.1	144.1

Estación Automática: MANUEL MARÍA MALLARINO

Departamento: Valle del Cauca
Municipio: Trujillo

Latitud: 4.2135
Longitud: -76.3149

Altitud: 1567 msnm

Julio				Agosto				Septiembre			
Día	Lluvia (mm)			Día	Lluvia (mm)			Día	Lluvia (mm)		
	Diurna	Nocturna	Total		Diurna	Nocturna	Total		Diurna	Nocturna	Total
1	0.4	0.0	0.4	1	0.0	0.0	0.0	1	0.1	0.6	0.7
2	0.0	0.0	0.0	2	0.0	0.0	0.0	2	0.0	0.0	0.0
3	0.0	0.0	0.0	3	0.0	0.0	0.0	3	0.0	16.8	16.8
4	2.9	0.1	3.0	4	0.0	0.0	0.0	4	0.0	0.0	0.0
5	0.0	0.0	0.0	5	0.0	0.0	0.0	5	0.0	0.2	0.2
6	0.0	0.0	0.0	6	0.0	6.7	6.7	6	0.0	0.0	0.0
7	0.0	0.0	0.0	7	4.7	2.9	7.6	7	0.0	0.0	0.0
8	0.0	0.0	0.0	8	0.2	8.0	8.2	8	0.0	0.0	0.0
9	0.7	0.1	0.8	9	0.0	0.8	0.8	9	0.0	0.0	0.0
10	0.0	0.0	0.0	10	0.0	0.0	0.0	10	0.0	0.0	0.0
11	0.0	0.0	0.0	11	0.1	0.0	0.1	11	0.0	0.0	0.0
12	0.0	0.0	0.0	12	0.0	0.0	0.0	12	1.8	0.0	1.8
13	1.0	0.0	1.0	13	1.6	0.4	2.0	13	0.0	0.0	0.0
14	0.1	0.0	0.1	14	0.0	1.6	1.6	14	0.0	0.0	0.0
15	0.0	0.0	0.0	15	21.7	0.0	21.7	15	0.0	0.0	0.0
16	0.0	0.0	0.0	16	16.1	10.5	26.6	16	2.1	0.0	2.1
17	0.0	0.0	0.0	17	0.0	0.0	0.0	17	0.0	1.4	1.4
18	0.0	0.0	0.0	18	0.0	0.0	0.0	18	54.9	0.3	55.2
19	0.0	0.0	0.0	19	0.0	0.0	0.0	19	0.0	8.5	8.5
20	0.0	0.0	0.0	20	0.0	0.0	0.0	20	10.4	0.0	10.4
21	0.0	0.0	0.0	21	6.6	0.1	6.7	21	0.0	0.0	0.0
22	0.0	0.0	0.0	22	0.0	6.8	6.8	22	0.0	0.0	0.0
23	0.0	0.0	0.0	23	0.0	0.0	0.0	23	0.0	0.0	0.0
24	0.0	0.0	0.0	24	4.1	1.3	5.4	24	0.0	0.1	0.1
25	0.0	0.0	0.0	25	0.0	0.0	0.0	25	0.0	0.0	0.0
26	0.0	0.0	0.0	26	0.0	0.0	0.0	26	0.0	0.0	0.0
27	0.0	0.0	0.0	27	0.5	0.0	0.5	27	0.0	2.0	2.0
28	0.0	0.0	0.0	28	0.0	0.0	0.0	28	0.0	-	0.0
29	0.0	0.0	0.0	29	0.0	13.7	13.7	29	7.1	36.1	43.2
30	0.0	0.0	0.0	30	0.0	0.0	0.0	30	2.0	0.0	2.0
31	0.0	0.0	0.0	31	14.7	0.0	14.7				
Total:	5.1	0.2	5.3	Total:	70.3	52.8	123.1	Total:	78.4	-	144.4

Octubre				Noviembre				Diciembre			
Día	Lluvia (mm)			Día	Lluvia (mm)			Día	Lluvia (mm)		
	Diurna	Nocturna	Total		Diurna	Nocturna	Total		Diurna	Nocturna	Total
1	0.0	0.2	0.2	1	0.0	0.0	0.0	1	0.0	10.2	10.2
2	0.0	22.2	22.2	2	0.0	0.6	0.6	2	0.0	0.0	0.0
3	11.4	0.0	11.4	3	24.8	0.7	25.5	3	0.0	-	0.0
4	0.0	0.0	0.0	4	0.0	8.1	8.1	4	0.1	0.5	0.6
5	0.0	0.0	0.0	5	0.0	0.0	0.0	5	0.3	0.0	0.3
6	0.5	0.0	0.5	6	0.0	0.0	0.0	6	0.0	0.0	0.0
7	0.0	3.2	3.2	7	0.0	0.0	0.0	7	0.0	0.0	0.0
8	2.6	0.1	2.7	8	0.0	0.0	0.0	8	0.0	0.0	0.0
9	0.3	51.2	51.5	9	1.3	0.1	1.4	9	0.0	0.0	0.0
10	19.9	5.2	25.1	10	0.0	0.0	0.0	10	0.0	0.0	0.0
11	0.0	13.4	13.4	11	0.0	0.0	0.0	11	0.0	0.0	0.0
12	0.2	1.3	1.5	12	1.7	0.0	1.7	12	0.0	0.0	0.0
13	0.0	29.2	29.2	13	30.9	5.3	36.2	13	0.0	0.0	0.0
14	0.6	0.0	0.6	14	4.3	0.2	4.5	14	0.0	0.0	0.0
15	1.2	1.0	2.2	15	6.5	12.0	18.5	15	0.0	6.9	6.9
16	0.0	10.4	10.4	16	4.2	0.3	4.5	16	0.0	0.0	0.0
17	1.5	0.3	1.8	17	0.0	10.5	10.5	17	0.4	0.0	0.4
18	0.5	0.0	0.5	18	0.0	0.0	0.0	18	0.2	0.0	0.2
19	4.3	0.1	4.4	19	3.2	35.2	38.4	19	3.1	57.2	60.3
20	0.0	0.0	0.0	20	0.0	0.0	0.0	20	2.2	0.0	2.2
21	6.4	1.1	7.5	21	0.0	0.0	0.0	21	0.0	0.0	0.0
22	2.9	0.9	3.8	22	0.0	10.7	10.7	22	1.1	0.0	1.1
23	0.0	0.7	0.7	23	0.0	0.6	0.6	23	0.1	0.0	0.1
24	2.8	32.5	35.3	24	0.6	0.1	0.7	24	2.6	7.6	10.2
25	0.0	0.1	0.1	25	0.0	0.0	0.0	25	10.2	0.1	10.3
26	0.6	16.2	16.8	26	0.0	0.0	0.0	26	0.1	0.0	0.1
27	6.9	0.0	6.9	27	5.2	1.4	6.6	27	0.0	0.0	0.0
28	0.0	0.0	0.0	28	0.6	0.0	0.6	28	0.0	0.0	0.0
29	0.0	0.7	0.7	29	0.0	0.1	0.1	29	0.0	0.0	0.0
30	3.2	0.0	3.2	30	0.0	0.0	0.0	30	0.0	0.0	0.0
31	0.0	47.4	47.4					31	0.0	0.0	0.0
Total:	65.8	237.4	303.2	Total:	83.3	85.9	169.2	Total:	20.4	-	102.9

Estación Automática: MANUEL MARÍA MALLARINO

Departamento: Valle del Cauca
Municipio: Trujillo

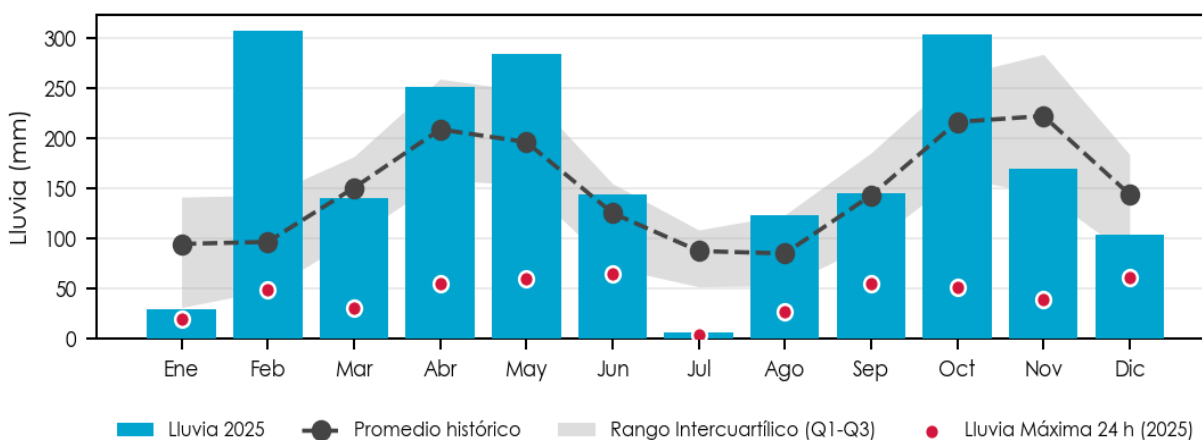
Latitud: 4.2135
Longitud: -76.3149

Altitud: 1567 msnm

Resumen mensual

Mes	Total lluvia (mm)	Lluvia máxima en 24 horas		Nro. días con lluvia
		Valor (mm)	Día	
Enero	28.5	19.4	1	7
Febrero	307.7	49.1	13	23
Marzo	139.6	30.7	28	23
Abril	251.2	55.2	3	25
Mayo	284.7	59.9	16	21
Junio	144.1	64.7	22	21
Julio	5.3	3.0	4	5
Agosto	123.1	26.6	16	15
Septiembre	144.4	55.2	18	13
Octubre	303.2	51.5	9	27
Noviembre	169.2	38.4	19	17
Diciembre	102.9	60.3	19	13
Total anual	2003.9			210
Absoluto		64.7	22-Jun	

Lluvia mensual vs histórico



El Anuario Meteorológico Cafetero puede consultarse en los portales web

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