

PLUVIOMETRIA DE CHILE

ANEXO 1

HOYAS HIDROGRÁFICAS N°. 700's
Islas, Faros, Estrecho de Magallanes

OCTUBRE 1971

EDUARDO RAMIREZ G.
Ing° Civil U.C.

DEPARTAMENTO DE RECURSOS HIDRAULICOS
CORFO

ESTADÍSTICAS PLUVIOMÉTRICAS

Anexo 1.

El presente Anexo contiene las estadísticas pluviométricas mensuales y anuales de un total de ochocientas cincuenta estaciones, cuyo catastro e índice se incluye entre las páginas 1 a 40 del Tomo 1 de esta publicación.

Las estaciones en este Anexo, se presentan ordenadas de acuerdo al número secuencial de identificación de cada estación por división hidrográfica. Las divisiones hidrográficas, a su vez, se encuentran ordenadas en el orden secuencial de su nomenclatura.

Esta Publicación consta de un Tomo y dos Anexos.-

El autor expresa su reconocimiento al Ingeniero Sr. Octavio Castillo Urrutia,
que contribuyó valiosamente a la realización de esta publicación

Los antecedentes pluviométricos con
tenidos en esta publicación fueron proporcionados por
ENDESA, Oficina Meteorológica y Dirección de Aguas del
Ministerio de Obras Públicas y Transporte.

 ***** PRECIPITACIONES (MM) *****

 ZONA 2 HOYA 702 ISLA DE PASCUA SUP 0118 (KM2)
 EST 1 ISLA DE PASCUA VAITEA
 LAT 2706 LON 10921

 ANO ENE FEB MAR ABR MAY JUN JUL AG SEP OCT NOV DIC TOT

 1964 104.0 133.0 111.0 113.0 34.0 108.0 235.0 39.0 45.0 98.0 259.0 68.0 1347.0

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PRECIPITACIONES (MM)

 ZONA 5 HOYA 703 ISLAS J FERNANDEZ SUP 0182 (KM2) 880.
 EST 1 ISLA MAS AFUERA
 LAT 3337 LON 7852 ALT 5 (MTS)

ANO	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AG	SEP	OCT	NOV	DIC	TOT
1901	19.0	92.6	80.4	91.1	281.5	371.9	183.2	116.7	26.7	25.3	23.3	7.7	1319.4
1902	27.2	22.0	62.7	127.0	230.6	350.5	197.3	31.3	81.4	22.8	53.5	5.8	1212.1
1903	13.6	25.6	47.1	90.1	187.3	263.9	41.1	140.8	66.9	22.8	26.4	-1.0	-1.0
1904	1.8	28.0	41.1	86.3	212.8	153.5	309.2	112.3	101.7	68.4	89.9	19.2	1224.2
1905	39.6	18.4	86.3	30.0	174.9	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0
1906	9.4	14.8	48.4	61.5	163.9	99.8	187.4	139.8	62.4	62.9	7.7	23.2	881.2
1907	19.8	86.2	48.5	49.7	158.8	213.7	105.8	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0
1911	2.8	20.3	41.6	113.8	156.0	56.4	81.4	73.1	30.7	39.0	29.4	0.0	644.5
1912	0.0	0.0	0.0	128.3	110.8	146.4	76.8	212.7	88.3	58.1	66.1	25.5	913.0
1913	0.0	79.9	43.1	152.6	278.7	173.7	163.0	61.5	40.0	42.6	23.7	6.5	1065.3
1914	39.5	12.2	30.4	114.3	94.1	139.1	359.2	64.9	77.9	80.3	-1.0	28.1	-1.0
1915	-1.0	-1.0	-1.0	-1.0	-1.0	122.1	133.3	133.3	64.9	39.4	59.6	13.8	-1.0
1916	28.7	34.9	88.8	67.4	71.9	62.5	135.3	67.0	72.7	-1.0	-1.0	-1.0	-1.0
1917	4.2	54.9	20.7	73.5	56.5	114.6	97.9	65.2	107.4	34.5	26.3	11.6	667.3
1918	42.9	8.7	39.6	86.3	132.0	206.2	72.0	82.2	76.5	31.8	194.3	15.8	988.3
1919	16.5	66.5	39.9	173.1	272.0	238.3	245.1	88.8	64.2	20.4	62.1	8.1	1301.0
1920	42.1	16.6	27.6	-1.0	-1.0	191.9	103.3	115.2	86.9	37.5	45.2	53.7	-1.0
1921	29.0	58.8	44.6	62.6	198.5	121.3	46.4	116.9	95.3	131.0	-1.0	-1.0	-1.0
1922	60.8	16.3	106.0	59.2	246.4	403.9	249.3	272.6	205.8	37.6	5.4	34.4	1697.7
1923	-1.0	-1.0	-1.0	-1.0	-1.0	157.1	240.7	163.1	61.2	90.6	111.2	32.9	-1.0
1924	32.9	74.6	65.2	77.9	79.8	107.8	103.2	72.1	78.2	27.0	44.8	49.1	812.6
1925	21.3	78.3	30.4	123.5	132.8	158.9	164.2	72.5	209.2	47.3	36.1	10.5	1085.0
1926	47.8	36.5	67.0	72.1	92.2	237.5	186.7	138.1	120.8	24.6	19.8	57.4	1100.5
1927	12.5	6.4	27.2	79.5	237.8	188.3	297.0	95.9	52.5	102.8	26.2	29.4	1155.5
1928	30.6	58.4	75.1	73.0	221.4	99.1	321.2	57.4	118.9	109.7	47.7	41.2	1253.7
1929	70.0	42.0	26.0	41.0	106.0	183.0	55.0	118.0	46.0	54.0	0.0	0.0	741.0
1930	0.0	17.0	36.0	85.0	134.0	113.0	138.0	139.0	8.0	69.0	16.0	121.0	876.0
1931	43.0	14.0	10.0	40.0	68.0	154.0	341.0	106.0	59.0	84.0	18.0	1.0	938.0
1932	22.0	6.0	29.0	94.0	50.0	210.0	256.0	91.0	43.0	9.0	28.0	28.0	866.0
1933	15.0	55.0	47.0	72.0	96.0	79.0	44.0	104.0	88.0	71.0	17.0	27.0	715.0
1934	15.0	24.0	62.0	123.0	122.0	170.0	25.0	68.0	31.0	15.0	21.0	11.0	687.0
1935	13.0	33.0	42.0	34.0	119.0	116.0	72.0	144.0	159.0	60.0	15.0	45.0	859.0
1936	40.0	23.0	32.0	87.0	226.0	106.0	117.0	89.0	42.0	16.0	13.0	14.0	805.0
1937	1.0	11.0	34.0	31.0	125.0	44.0	54.0	161.0	61.0	34.0	7.0	21.0	584.0
1938	3.0	1.0	40.0	96.0	151.0	125.0	127.0	62.0	26.0	49.0	19.0	13.0	712.0
1939	13.0	46.0	24.0	40.0	120.0	219.0	46.0	91.0	127.0	113.0	26.0	98.0	963.0
1940	10.0	27.0	38.0	133.0	154.0	171.0	183.0	20.0	38.0	69.0	99.0	92.0	1034.0
1941	13.0	31.0	25.0	193.0	135.0	189.0	315.0	193.0	20.0	39.0	36.0	7.0	1196.0
1942	20.0	48.0	24.0	59.0	132.0	127.0	159.0	215.0	75.0	44.0	38.0	10.0	951.0
1943	6.0	12.0	52.0	100.0	128.0	113.0	163.0	100.0	59.0	49.0	19.0	17.0	818.0
1944	18.0	24.0	36.0	94.0	217.6	160.0	165.4	147.3	54.5	138.7	1.6	60.3	1117.4
1945	22.5	61.6	37.7	76.3	239.6	191.4	151.8	86.7	55.0	64.8	31.1	14.5	1033.0
1946	22.5	6.4	18.5	111.7	151.8	202.7	135.1	152.9	85.8	47.4	33.5	34.8	1003.1
1947	4.9	51.8	47.5	134.6	122.1	187.2	94.7	110.6	51.7	96.4	34.5	5.5	941.5
1948	45.3	40.5	85.1	89.5	200.4	229.9	403.4	98.3	195.4	68.5	2.0	12.0	1450.3
1949	8.2	31.9	37.5	35.2	222.3	192.9	375.6	109.4	97.3	16.8	1.8	0.0	1128.9
1950	9.4	6.3	2.0	92.7	180.8	132.8	185.0	215.7	58.6	49.7	109.0	14.0	1056.0
1951	87.2	12.8	24.1	55.4	155.1	301.0	116.4	130.3	72.6	47.0	43.0	44.0	1088.9
1952	12.0	15.3	48.9	19.5	196.2	120.5	178.0	113.2	32.5	43.5	42.5	7.5	829.6
1953	40.4	1.0	45.5	9.0	181.5	200.6	41.0	243.0	66.6	49.0	27.7	6.2	910.9

ANO	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AG	SEP	OCT	NOV	DIC	TOT
1954	5.8	5.9	5.7	105.3	25.4	279.1	201.0	17.8	24.9	71.9	28.9	5.6	777.3
1955	13.0	67.0	12.0	28.2	49.8	138.1	67.0	90.3	91.7	49.1	20.2	33.9	660.3
1956	93.2	10.1	106.2	120.3	141.2	145.6	106.7	74.5	55.1	52.6	27.9	17.9	951.3
1957	27.2	6.7	30.1	32.4	196.5	69.6	124.2	65.8	50.6	26.0	8.0	34.0	671.1
1958	25.0	12.7	43.0	34.0	265.4	112.0	200.0	87.3	159.8	50.7	46.7	13.3	1045.9
1959	42.2	45.4	24.1	147.6	59.2	144.8	171.3	200.5	83.5	68.5	4.9	12.7	1004.7
1960	17.2	17.5	71.7	44.6	78.7	173.2	208.5	79.5	100.7	57.8	10.3	7.0	866.7
1961	58.2	10.6	75.3	39.1	127.1	171.5	171.0	132.0	77.2	27.6	15.6	7.9	913.1
1962	63.9	20.3	59.7	82.4	81.6	212.0	46.6	51.3	130.2	65.3	11.7	27.1	852.1
1963	40.7	108.2	31.2	40.0	128.3	135.8	130.0	170.2	151.6	107.6	62.2	33.2	1138.9
1964	44.0	14.0	82.0	84.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	56.0	-1.0
1965	0.0	0.0	0.0	54.0	56.0	18.0	128.0	184.0	5.0	18.0	11.0	18.0	491.0
1966	22.0	15.0	38.0	147.0	24.0	213.0	237.0	102.0	85.0	22.0	56.0	84.0	1048.0
1967	15.0	14.0	35.0	9.7	133.0	162.0	172.0	90.0	100.0	66.0	15.0	13.0	824.7
1968	4.2	12.2	164.5	100.1	57.6	231.3	150.7	57.2	76.0	47.2	30.2	47.7	978.9
MIN	0.0	0.0	0.0	9.0	24.0	18.0	25.0	17.8	5.0	9.0	0.0	0.0	491.0
MAX	93.2	108.1	164.5	193.0	281.5	403.9	403.4	272.6	209.2	138.7	194.3	121.0	1657.7
PROM	24.9	30.3	45.1	80.8	146.7	168.6	161.3	113.0	78.0	53.8	34.7	26.5	960.9
DESV	21.0	25.7	28.4	40.6	66.4	73.1	90.2	53.2	44.3	29.1	33.0	25.2	223.2
CV	0.8	0.8	0.6	0.5	0.5	0.4	0.6	0.5	0.6	0.5	1.0	1.0	0.2

NOTA: VALORES NEGATIVOS INDICAN DATOS DESCONOCIDOS

PRECIPITACIONES (MM)

 ZONA 7 HOYA 704 ISLA QUIRIQUINA SUP 0 0 (KM2)
 EST 1 ISLA QUIRIQUINA
 LAT 3638 LON 7304 ALT 20 (MTS)

882.

ANO	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AG	SEP	OCT	NOV	DIC	TOT
1873	0.0	2.0	23.0	35.0	54.0	118.0	171.0	54.0	67.0	27.0	3.0	114.0	668.0
1874	0.0	6.0	26.0	14.0	102.0	286.0	138.0	96.0	55.0	54.0	28.0	1.0	806.0
1875	13.0	26.0	32.0	19.0	157.0	57.0	108.0	16.0	18.0	14.0	72.0	25.0	557.0
1876	3.0	2.0	65.0	16.0	8.0	152.0	231.0	150.0	43.0	93.0	15.0	0.0	778.0
1877	0.0	25.0	27.0	121.0	104.0	115.0	228.0	101.0	142.0	136.0	35.0	10.0	1044.0
1878	2.0	6.0	45.0	113.0	258.0	263.0	129.0	50.0	107.0	41.0	92.0	14.0	1120.0
1879	2.0	0.0	6.0	52.0	98.0	210.0	219.0	248.0	26.0	29.0	15.0	39.0	954.0
1880	44.0	9.0	7.0	45.0	107.0	390.0	461.0	270.0	46.0	99.0	12.0	59.0	1549.0
1881	2.0	22.0	6.0	98.0	277.0	95.0	144.0	102.0	109.0	103.0	47.0	2.0	1017.0
1882	16.0	30.0	31.0	45.0	195.0	95.0	205.0	205.0	97.0	22.0	66.0	1.0	1008.0
1883	6.0	4.0	127.0	51.0	218.0	279.0	69.0	53.0	48.0	67.0	76.0	0.0	998.0
1884	2.0	1.0	44.0	161.0	65.0	116.0	87.0	268.0	15.0	136.0	19.0	52.0	1066.0
1885	63.0	43.0	20.0	72.0	218.0	47.0	106.0	150.0	91.0	69.0	13.0	58.0	950.0
1886	13.0	19.0	63.0	17.0	129.0	69.0	145.0	92.0	63.0	25.0	23.0	24.0	683.0
1887	0.0	0.0	7.0	22.0	67.0	422.0	108.0	274.0	148.0	39.0	30.0	23.0	1140.0
1888	0.0	0.0	8.0	96.0	201.0	297.0	230.0	266.0	120.0	136.0	9.0	17.0	1380.0
1889	10.0	6.0	7.0	67.0	201.0	73.0	213.0	183.0	7.0	6.0	7.0	25.0	805.0
1890	28.0	3.0	35.0	67.0	88.0	103.0	238.0	21.0	116.0	9.0	14.0	2.0	724.0
1891	28.0	1.0	31.0	58.0	249.0	-1.0	-1.0	-1.0	-1.0	113.0	7.0	0.0	-1.0
1892	10.0	14.0	31.0	0.0	37.0	-1.0	97.0	78.0	27.0	42.0	7.0	17.0	-1.0
1893	45.0	0.0	42.0	54.0	122.0	-1.0	197.0	128.0	9.0	16.0	13.0	0.0	-1.0
1913	0.0	0.0	-1.0	71.1	220.9	58.1	236.5	97.9	32.1	4.9	0.0	11.8	-1.0
1914	44.1	0.0	15.6	26.5	95.9	125.1	263.8	80.0	90.0	34.4	42.9	13.5	832.6
1915	0.0	1.3	6.3	57.2	183.2	62.6	95.1	64.5	24.9	13.6	2.0	2.6	513.3
1916	19.2	0.0	57.9	36.8	130.7	42.2	40.6	107.9	81.3	33.2	50.2	20.9	620.9
1917	2.8	21.5	8.6	4.9	61.7	138.0	27.3	31.5	82.3	14.9	1.6	22.8	417.7
1918	19.1	0.0	43.4	115.5	101.4	142.3	80.3	61.3	49.4	15.4	95.1	0.0	725.2
1919	0.0	21.4	6.2	100.7	185.6	117.2	149.1	65.7	26.4	6.5	32.1	7.4	718.3
1920	0.3	0.0	37.3	29.3	170.8	114.3	52.2	103.8	41.0	18.3	21.0	9.9	598.2
1921	2.1	6.5	16.8	40.5	165.7	85.9	30.1	3.6	9.1	20.1	2.5	27.7	410.6
1922	16.0	12.7	102.1	31.0	44.2	198.1	14.0	130.5	50.0	27.6	3.2	0.0	764.7
1923	3.7	21.4	45.0	1.4	21.2	151.7	70.0	162.4	20.2	65.3	54.6	2.9	626.4
1924	0.0	4.1	23.3	12.0	36.1	113.6	71.4	39.9	20.5	3.9	1.4	0.0	326.4
1925	0.0	8.0	22.2	97.4	23.4	148.2	91.3	58.3	233.8	9.7	31.6	19.0	742.9
1926	5.5	3.1	102.8	34.2	102.3	209.7	134.3	126.2	70.0	32.8	3.5	24.5	748.9
1927	0.3	5.0	18.6	11.0	186.5	139.0	191.2	62.2	112.5	7.8	14.5	2.6	751.2
1928	1.3	2.2	2.6	67.2	130.1	96.3	66.1	24.5	18.8	3.1	20.4	11.1	443.7
1929	33.0	0.0	2.0	23.0	73.0	114.0	62.0	155.0	67.0	15.0	8.0	40.0	592.0
1930	0.0	0.0	18.0	174.0	115.0	100.0	210.0	78.0	33.0	100.0	18.0	26.0	872.0
1931	28.0	0.0	25.0	124.0	56.0	84.0	65.0	73.0	13.0	22.0	32.0	0.0	522.0
1932	3.0	1.0	3.0	50.0	19.0	261.0	106.0	95.0	34.0	24.0	13.0	31.0	640.0
1933	25.0	3.0	11.0	58.0	50.0	99.0	49.0	117.0	31.0	19.0	1.0	3.0	466.0
1934	1.0	3.0	6.0	1.0	82.0	177.0	29.0	21.0	32.0	23.0	3.0	5.0	383.0
1935	20.0	47.0	6.0	15.0	144.0	162.0	64.0	134.0	44.0	66.0	24.0	18.0	744.0
1936	4.0	8.0	26.0	118.0	176.0	125.0	95.0	113.0	28.4	35.0	8.0	64.0	800.4
1937	0.0	39.0	5.0	30.0	102.0	128.0	140.0	304.0	5.0	14.0	15.0	5.0	787.0
1938	6.0	0.0	68.0	8.0	134.0	87.0	117.0	42.0	71.0	49.0	16.0	0.5	598.5
1939	21.2	21.4	4.8	5.5	146.9	222.0	75.0	218.0	74.0	161.0	1.0	12.0	962.8
1940	3.0	53.0	6.0	100.0	261.0	333.0	384.0	55.0	65.0	66.0	70.0	22.0	1418.0
1941	0.0	29.0	30.0	72.0	111.0	184.0	520.0	195.0	23.0	54.0	97.0	33.1	1348.1

ANO	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AG	SEP	OCT	NOV	DIC	TOT
1942	0.0	4.0	17.0	44.0	91.0	75.0	203.0	280.0	48.0	55.0	33.0	0.0	850.0
1943	0.0	8.0	17.0	16.0	158.0	47.0	127.0	104.0	232.0	14.0	26.0	0.0	749.0
1944	0.0	1.0	0.0	9.0	183.4	158.6	74.6	205.6	11.6	99.7	14.1	1.0	758.6
1945	2.0	41.3	12.0	29.2	137.1	59.6	150.6	151.4	67.7	1.8	56.5	1.0	710.2
1946	11.8	7.0	14.9	68.5	143.2	112.6	92.6	85.0	116.5	6.8	79.1	2.0	740.0
1947	1.2	0.0	18.0	44.0	41.0	111.1	74.0	87.5	122.9	53.0	15.0	26.9	594.6
1948	14.0	0.0	0.0	59.7	165.5	106.7	177.2	107.3	180.5	51.2	0.0	42.5	904.6
1949	0.0	18.0	43.2	7.6	309.2	230.4	25.8	19.0	11.5	0.0	0.0	32.5	697.2
1950	0.0	0.0	57.0	127.0	278.3	323.7	51.0	253.3	84.7	29.3	57.3	0.0	1261.7
1951	59.0	5.5	9.5	0.0	165.6	321.8	204.6	107.1	70.4	17.5	78.0	22.5	1061.5
1952	0.0	4.0	43.0	0.7	95.2	142.0	92.1	42.0	44.5	76.0	22.0	0.0	561.5
1953	62.5	8.5	35.5	36.0	239.0	80.0	222.4	216.9	148.2	34.3	10.7	21.9	1115.9
1954	1.3	16.4	3.1	76.6	168.3	201.4	196.1	144.6	28.2	14.5	7.7	23.3	881.5
1955	6.0	25.0	0.0	48.9	56.2	283.2	50.9	218.3	42.5	1.4	0.0	40.0	692.4
1956	37.5	0.0	35.3	50.2	141.0	89.5	170.7	81.5	32.6	58.0	6.2	0.0	702.5
1957	8.5	0.0	0.0	16.3	193.0	71.7	207.5	155.2	45.2	23.5	12.5	3.5	736.9
1958	0.0	0.0	5.6	23.2	145.5	130.2	125.5	136.0	91.0	2.8	95.2	0.0	755.0
1959	26.0	0.0	25.0	158.0	86.7	98.1	203.0	94.0	126.5	76.3	6.4	0.0	900.0
1960	25.0	0.7	15.5	23.8	32.2	126.7	86.5	71.0	36.0	58.0	3.0	3.0	481.4
MIN	0.0	0.0	0.0	0.0	8.0	42.2	25.8	3.6	5.0	0.0	0.0	0.0	326.4
MAX	63.0	53.0	127.0	174.0	309.2	422.0	520.0	304.0	233.8	161.0	97.0	114.0	1549.0
PROM	11.6	9.7	25.8	51.8	132.1	151.1	143.1	120.4	64.4	42.2	26.2	16.5	796.6
DESV	16.3	13.1	25.5	42.4	71.6	87.4	93.9	76.0	50.3	38.1	27.5	20.3	257.1
CV	1.4	1.3	1.0	0.8	0.5	0.6	0.7	0.6	0.8	0.9	1.0	1.2	0.3

NOTA: VALORES NEGATIVOS INDICAN DATOS DESCONOCIDOS

PRECIPITACIONES (MM)

 ZONA 7 HOYA 705 ISLA STA MARIA SUP 0 32 (KM2)
 EST 1 ISLA STA MARIA
 LAT 3659 LON 7332 ALT 79 (MTS)

884.

ANO	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AG	SEP	OCT	NOV	DIC	TOT
1913	0.0	0.0	19.8	150.7	253.5	147.4	332.8	150.0	74.4	7.0	0.0	24.9	1160.5
1914	36.5	0.0	24.4	34.2	171.6	172.3	290.0	129.4	153.3	69.4	52.9	30.5	1164.5
1915	0.0	5.9	26.2	115.2	236.6	63.8	126.5	81.2	33.0	13.4	12.9	6.1	720.8
1916	41.8	0.0	80.8	56.2	97.0	44.8	65.2	124.5	96.2	31.3	62.4	51.0	751.2
1917	7.9	37.8	7.0	14.9	91.1	164.2	43.4	62.3	84.6	31.0	5.6	17.8	567.6
1918	32.4	0.5	27.0	110.0	158.7	109.1	87.6	63.0	54.5	17.1	104.3	0.6	764.8
1919	0.1	19.0	25.4	190.8	264.4	111.9	175.9	59.1	46.2	16.4	56.6	10.4	976.2
1920	2.2	0.2	39.1	60.7	162.5	155.3	37.3	123.6	66.1	49.6	61.0	21.9	779.5
1921	24.9	24.2	17.5	59.3	256.8	113.8	48.6	93.8	10.7	19.5	0.0	79.3	748.4
1922	47.3	3.1	96.5	44.8	62.0	254.0	366.0	204.8	75.5	36.4	2.6	0.0	1193.0
1923	0.0	11.7	57.6	3.0	20.5	194.6	99.6	239.0	44.2	73.3	41.8	31.9	817.2
1924	0.0	17.3	65.5	28.4	59.5	151.2	142.7	54.2	26.3	20.9	3.3	2.5	571.8
1925	0.0	17.6	17.0	113.3	90.8	145.9	97.7	72.9	284.9	15.5	45.7	38.1	939.4
1926	5.5	5.0	231.8	49.5	45.0	357.3	203.7	169.4	97.2	47.1	16.2	59.1	1286.8
1927	9.5	6.2	30.0	13.0	312.8	141.0	203.4	67.8	181.2	84.9	-1.0	-1.0	-1.0
1928	16.9	10.5	94.5	118.1	213.0	111.7	121.3	30.5	26.7	15.4	47.5	29.3	835.4
1929	62.0	4.0	1.0	25.0	133.0	228.0	82.0	214.0	117.0	39.0	9.0	67.0	981.0
1930	0.0	6.0	21.0	204.0	110.0	297.0	273.0	162.0	51.0	78.0	31.0	123.0	1356.0
1931	85.0	4.0	5.0	53.0	83.0	175.0	143.0	174.0	50.0	69.0	16.0	0.0	857.0
1932	7.0	9.0	23.0	230.0	40.0	352.0	313.0	153.0	64.0	65.0	27.0	40.0	1325.0
1933	79.0	5.0	35.0	109.0	125.0	189.0	147.0	166.0	53.0	66.0	0.4	33.0	1005.4
1934	0.0	6.0	41.0	9.0	159.0	296.0	53.0	28.0	26.0	21.0	14.0	4.0	657.0
1935	15.0	76.0	12.0	12.0	113.0	121.0	77.0	111.0	64.0	84.0	45.0	15.0	745.0
1936	17.0	10.0	23.0	111.0	182.0	111.0	157.0	181.0	42.0	22.0	18.0	82.0	956.0
1937	0.0	60.0	3.0	40.0	124.0	148.0	193.0	345.0	94.0	34.0	19.0	2.0	1062.0
1938	0.0	0.0	45.0	35.0	151.0	104.0	168.0	57.0	36.0	22.0	56.0	0.0	674.0
1939	30.0	27.0	6.0	0.0	174.0	115.0	65.0	129.0	69.0	100.0	7.0	17.0	739.0
1940	0.0	39.0	19.0	60.0	251.0	178.0	218.0	13.0	31.0	36.0	23.0	23.0	891.0
1941	0.0	13.0	16.0	115.0	104.0	152.0	321.0	159.0	13.0	27.0	111.0	26.0	1057.0
1942	6.0	14.0	14.0	43.0	79.0	94.0	127.0	184.0	78.0	30.0	55.0	5.0	729.0
1943	0.0	1.0	58.0	37.0	172.0	142.0	118.0	118.0	77.0	10.0	8.0	1.0	742.0
1944	9.0	7.0	2.0	50.0	185.0	183.0	78.0	254.0	28.0	92.0	28.0	0.0	916.0
1945	0.0	36.2	29.1	45.0	221.7	54.3	135.5	78.2	41.5	23.7	38.9	5.1	709.2
1946	11.7	16.7	8.7	48.7	226.2	95.1	88.2	61.2	64.7	16.8	30.8	65.7	734.5
1947	10.2	5.2	20.4	26.3	103.1	157.0	100.8	69.6	103.4	66.2	23.9	5.1	691.2
1948	13.7	1.5	6.6	116.7	144.5	140.5	175.0	64.6	133.9	39.5	0.2	60.0	896.7
1949	0.0	11.0	78.0	52.8	259.6	173.4	39.0	13.4	14.3	0.6	0.0	38.6	680.7
1950	0.0	0.2	45.0	102.8	274.0	206.4	40.6	256.6	110.3	46.3	83.3	16.5	1182.0
1951	34.8	15.1	6.2	10.2	296.3	296.3	227.2	36.4	60.9	21.6	95.2	19.9	1120.1
1952	0.0	4.5	56.2	12.3	121.5	145.8	90.5	45.2	20.1	63.9	7.0	0.4	567.4
1953	41.7	1.2	6.3	51.1	146.9	70.3	196.5	228.4	165.7	27.8	8.6	21.4	965.9
1954	0.0	13.8	3.3	30.9	99.9	208.1	168.9	192.5	100.3	30.3	21.6	17.2	886.8
1955	16.4	38.6	0.0	60.8	102.7	205.0	73.7	147.2	40.2	9.0	0.1	30.5	724.2
1956	29.0	3.0	77.4	69.0	109.7	66.6	98.5	30.4	36.0	28.7	5.0	0.0	553.3
1957	11.5	0.0	5.1	18.6	193.2	34.9	234.0	216.2	78.1	57.7	6.4	28.9	884.6
1958	0.0	5.3	55.3	41.6	141.5	231.5	141.5	122.2	119.6	24.5	25.1	0.0	908.1
1959	43.2	0.0	29.5	157.0	61.0	77.5	244.5	118.6	66.0	18.6	0.0	0.0	815.9
1960	20.0	0.0	23.2	14.5	96.1	252.9	189.9	39.6	87.8	96.4	18.2	10.8	849.4
1961	74.3	10.0	5.0	6.5	65.7	201.9	152.6	54.6	76.6	18.1	2.2	0.0	666.6
1962	0.0	0.0	53.2	74.8	22.4	216.9	26.6	63.4	44.8	55.0	8.2	2.4	567.7

ANO	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AG	SEP	OCT	NOV	DIC	TOT
1963	1.1	3.8	14.0	87.2	0.0	113.5	116.5	118.7	31.2	21.7	35.5	2.2	0.0
1968	2.0	31.5	16.4	35.5	71.2	142.6	90.7	114.5	141.4	65.0	59.0	45.4	815.2
MIN	0.0	0.0	0.0	0.0	0.0	34.9	26.6	13.0	10.7	0.6	0.0	0.0	0.0
MAX	85.0	76.0	231.8	230.0	312.8	357.3	366.0	345.0	284.9	100.0	111.0	123.0	1356.0
PROM	16.2	12.3	33.1	64.6	143.0	161.8	146.3	120.1	72.8	39.9	28.4	23.8	846.8
DESV	22.2	15.8	37.7	53.4	76.8	73.8	83.8	73.5	49.9	26.0	28.3	26.5	236.4
CV	1.4	1.3	1.1	0.8	0.5	0.5	0.6	0.6	0.7	0.7	1.0	1.1	0.3

985.

NOTA: VALORES NEGATIVOS INDICAN DATOS DESCONOCIDOS

PRECIPITACIONES (MM)

ZONA 7 HOYA 706 ISLA MOCHA SUP 0 50 (KM2)
 EST 1 ISLA MOCHA
 LAT 3821 LON 7358 ALT 23 (MTS)

886.

ANO	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AG	SEP	OCT	NOV	DIC	TOT
1914	61.4	2.3	26.9	98.2	174.9	228.9	246.2	108.9	199.9	73.3	71.0	38.6	1330.5
1915	7.4	29.9	29.4	149.7	432.3	93.6	328.2	129.5	-1.0	-1.0	18.5	18.5	-1.0
1916	42.0	2.5	98.6	80.5	153.8	78.9	105.6	214.6	146.5	36.6	91.2	116.0	1166.8
1917	28.5	114.4	11.9	43.3	88.3	211.3	93.5	93.6	126.8	87.2	35.9	63.3	998.0
1918	22.0	11.6	159.9	252.6	230.1	302.2	246.0	120.1	114.7	64.5	148.4	3.6	1675.7
1919	26.5	51.7	34.8	144.3	488.5	238.5	258.8	95.9	111.0	35.2	110.0	86.0	1681.2
1920	8.3	6.3	130.3	105.9	476.5	151.5	94.4	151.1	84.2	45.8	115.0	64.1	1433.4
1921	67.3	89.8	53.6	197.9	368.8	188.8	83.3	155.9	48.8	73.3	8.3	142.6	1478.4
1922	42.2	21.5	55.4	38.0	161.9	215.0	581.6	223.3	83.0	56.3	27.9	11.7	1517.8
1923	29.1	42.9	110.2	45.9	61.2	175.2	200.7	350.3	124.7	84.2	106.4	33.3	1364.1
1924	3.7	26.3	109.9	115.6	99.2	264.8	147.4	92.8	64.9	17.0	21.7	57.4	1020.7
1925	37.4	59.4	25.6	203.5	116.4	209.8	128.0	130.1	216.9	18.5	89.6	36.1	1271.3
1926	60.8	32.1	185.4	139.7	153.4	445.5	113.3	153.5	59.9	70.3	79.2	90.2	1583.3
1927	28.8	24.2	58.0	58.9	183.1	146.5	253.9	192.9	233.2	83.2	63.8	17.9	1374.4
1928	45.9	27.9	78.7	179.0	136.5	269.6	251.3	53.5	59.6	14.5	99.9	55.5	1271.9
1929	41.0	10.0	13.0	55.0	75.0	259.0	116.0	206.0	72.0	105.0	26.0	79.0	1057.0
1930	3.0	8.0	35.0	51.0	113.0	256.0	290.0	118.0	52.0	98.0	62.0	156.0	1242.0
1931	27.0	3.0	6.0	136.0	68.0	154.0	133.0	136.0	50.0	39.0	20.0	13.0	785.0
1932	17.0	20.0	37.0	179.0	34.0	245.0	321.0	244.0	154.0	111.0	55.0	50.0	1467.0
1933	82.0	49.0	92.0	185.0	185.0	244.0	208.0	159.0	74.0	95.0	48.0	85.0	1506.0
1934	34.0	20.0	128.0	29.0	106.0	280.0	173.0	79.0	92.0	81.0	17.0	32.0	1071.0
1935	53.0	47.0	103.0	67.0	318.0	203.0	143.0	179.0	94.0	83.0	47.0	57.0	1394.0
1936	21.0	14.0	73.0	143.0	200.0	146.0	185.0	157.0	94.0	35.0	19.0	108.0	1195.0
1937	5.0	30.0	18.0	28.0	189.0	272.0	244.0	229.0	168.0	38.0	69.0	24.0	1314.0
1938	33.0	9.0	122.0	72.0	167.0	187.0	291.0	93.0	111.0	113.0	91.0	8.0	1297.0
1939	66.0	97.0	23.0	23.0	290.0	245.0	124.0	216.0	72.0	183.0	14.0	47.0	1400.0
1940	37.0	89.0	49.0	154.0	318.0	275.0	291.0	94.0	45.0	50.0	12.0	23.0	1437.0
1941	0.0	35.0	16.0	135.0	161.0	161.0	356.0	279.0	88.0	46.0	197.0	35.0	1509.0
1942	17.0	42.0	82.0	84.0	116.0	207.0	191.0	268.0	181.0	71.0	40.0	26.0	1325.0
1943	0.2	19.0	80.0	89.0	97.0	181.0	160.0	103.0	194.0	59.0	25.0	9.0	1016.2
1944	11.0	20.0	13.0	17.5	62.5	397.9	161.0	264.0	112.0	244.0	56.0	6.0	1364.9
1945	3.0	34.0	82.0	158.0	467.0	156.0	351.0	338.0	82.0	87.0	130.5	40.0	1928.5
1946	43.5	72.0	42.0	66.6	151.1	148.7	138.6	69.8	124.9	52.0	117.3	78.1	1104.6
1947	31.7	11.3	11.0	65.8	238.7	271.7	75.8	91.6	115.4	39.2	49.6	19.6	1021.4
1948	30.4	5.3	52.8	121.6	214.0	190.3	279.7	173.3	266.1	34.4	9.4	41.4	1418.7
1949	9.7	66.1	112.2	64.8	380.0	325.8	137.7	43.5	17.6	6.0	18.0	26.4	1207.8
1950	1.5	25.1	70.2	222.2	280.7	244.1	135.5	209.1	60.0	73.1	74.2	48.9	1444.6
1951	76.8	31.7	15.6	12.7	189.5	235.3	230.5	49.2	61.8	17.6	54.6	19.3	994.6
1952	2.2	20.4	58.8	56.1	132.0	90.6	167.5	91.7	13.0	52.8	13.8	3.5	702.4
1953	25.1	8.0	15.9	39.3	246.6	169.1	306.6	224.3	168.5	19.3	29.3	10.0	1262.0
1954	3.6	26.8	9.2	137.0	229.9	316.9	288.7	127.0	89.0	32.8	23.0	13.9	1297.8
1955	19.2	11.0	8.0	59.4	69.4	138.8	54.3	90.1	55.4	6.6	5.6	95.7	613.5
1956	65.7	10.4	105.4	10.3	88.0	105.2	156.1	89.2	52.5	9.2	1.3	0.0	693.3
1957	4.0	0.0	0.0	6.0	193.4	45.7	164.3	309.2	54.2	48.0	16.1	51.4	892.3
1958	9.5	2.0	8.1	59.0	169.1	138.9	67.0	72.5	31.3	6.6	42.0	6.1	612.1
1959	27.2	4.5	29.1	135.9	104.4	56.7	104.3	34.0	57.2	40.0	3.0	1.0	597.3
1968	1.3	45.0	43.0	98.0	86.0	116.0	115.0	120.0	108.0	69.0	35.0	49.0	885.0
MIN	0.0	0.0	0.0	6.0	34.0	45.7	54.3	34.0	13.0	6.0	1.3	0.0	597.3
MAX	82.0	114.4	185.4	252.6	488.5	445.5	581.6	350.3	266.1	244.0	197.0	156.0	1928.5
PROM	27.9	30.4	57.9	98.2	192.9	206.0	197.7	153.7	101.8	61.0	54.1	44.6	1222.2
DESV	22.5	27.3	45.3	62.0	116.8	82.4	100.2	79.1	57.8	44.6	43.7	37.5	304.2
CV	0.8	0.9	0.8	0.6	0.6	0.4	0.5	0.5	0.6	0.7	0.8	0.8	0.2

PRECIPITACIONES (MM)

 ZONA 9 HOYA 707 ISLA DE CHILOE SUP 12316 (KM2)
 EST 1 PUNTA CORONA
 LAT 4147 LON 7352 ALT 48 (MTS)

887.

ANO	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AG	SEP	OCT	NOV	DIC	TOT
1910	-1.0	-1.0	-1.0	141.3	238.0	280.6	79.5	363.5	42.0	72.0	151.0	-1.0	-1.0
1911	116.5	66.5	14.0	164.0	190.0	85.0	144.0	197.0	105.0	66.5	133.2	98.0	1369.7
1912	43.0	154.2	38.4	172.0	315.9	201.0	173.6	256.0	31.4	128.0	101.0	134.5	1749.1
1913	5.5	84.3	69.7	297.7	318.9	209.7	559.0	177.0	208.8	76.3	18.6	105.1	2130.6
1914	116.3	34.2	83.0	64.8	247.4	490.1	450.3	271.9	249.0	59.3	236.8	94.5	2397.6
1915	5.8	82.3	20.4	236.8	301.5	362.0	348.9	348.7	138.7	100.2	177.3	83.3	2205.9
1916	90.0	46.4	155.9	117.9	245.1	111.8	166.4	211.0	267.7	77.0	209.9	76.7	1775.8
1917	29.6	105.0	54.0	57.3	109.1	318.8	181.8	152.6	140.0	16.4	89.3	158.4	1412.3
1918	68.8	33.1	214.4	252.5	488.4	169.4	285.5	255.6	171.9	97.4	196.0	61.0	2294.1
1919	55.2	123.6	65.9	327.3	536.9	262.0	273.3	192.4	141.8	91.3	191.7	133.0	2394.4
1920	128.9	51.3	297.3	251.7	417.1	250.2	213.4	215.7	177.8	111.0	200.6	110.2	2425.2
1921	156.1	141.2	52.5	429.5	262.7	315.0	120.5	396.9	112.4	55.1	30.3	245.9	2318.1
1922	87.9	78.3	135.6	112.5	156.8	193.7	332.9	307.5	151.9	52.2	62.3	52.0	1723.6
1923	46.0	144.6	278.4	137.1	209.3	369.1	237.0	329.2	203.7	155.7	169.4	69.7	2349.2
1924	14.7	195.4	164.0	261.9	166.1	457.0	254.0	132.2	81.2	33.8	54.7	140.2	1955.2
1925	79.8	104.6	76.6	185.5	132.0	267.2	221.8	239.3	441.8	106.6	161.7	153.5	2170.4
1926	147.5	122.7	259.1	133.7	156.7	325.7	249.8	128.9	133.8	105.6	258.4	195.4	2217.3
1927	121.4	231.6	230.4	213.8	248.6	223.9	249.8	268.3	420.6	86.1	120.5	156.2	2571.2
1928	120.7	138.5	216.3	298.6	111.5	430.1	469.2	243.5	55.8	70.0	212.9	123.8	2491.8
1929	136.0	190.0	142.0	163.0	170.0	262.0	226.0	274.0	201.0	100.0	147.0	211.0	2222.0
1930	42.0	38.0	83.0	136.0	141.0	313.0	191.0	172.0	198.0	152.0	146.0	201.0	1813.0
1931	85.0	88.0	81.0	186.0	143.0	286.0	358.0	188.0	74.0	173.0	51.0	92.0	1805.0
1932	70.0	56.0	113.0	355.0	106.0	366.0	428.0	185.0	186.0	206.0	96.0	83.0	2250.0
1933	120.0	123.0	169.0	128.0	207.0	235.0	217.0	331.0	127.0	122.0	142.0	209.0	2130.0
1934	113.0	83.0	140.0	106.0	196.0	354.0	283.0	298.0	133.0	106.0	29.0	76.0	1917.0
1935	77.0	99.0	146.0	80.0	319.0	372.0	120.0	216.0	98.0	98.0	136.0	154.0	1915.0
1936	27.0	57.0	105.0	214.0	318.0	198.0	340.0	143.0	228.0	68.0	48.0	184.0	1930.0
1937	8.0	156.0	156.0	107.0	181.0	286.0	244.0	148.0	58.0	64.0	146.0	53.0	1607.0
1938	62.0	35.0	103.0	83.0	284.0	359.0	312.0	147.0	172.0	141.0	185.0	40.0	1923.0
1939	120.0	154.0	61.0	118.0	351.0	216.0	176.0	346.0	182.0	136.0	42.0	61.0	1963.0
1940	67.0	87.0	54.0	196.0	140.0	344.0	290.0	70.0	97.0	119.0	125.0	107.0	1702.0
1941	0.0	38.0	94.0	227.0	226.0	273.0	307.0	333.0	109.0	84.0	70.0	113.0	1874.0
1942	77.0	32.0	169.0	166.0	235.0	252.0	195.0	214.0	95.0	86.0	85.0	96.0	1702.0
1943	126.0	125.0	126.0	152.0	360.0	343.0	376.0	162.0	376.0	246.0	81.0	14.0	2487.0
1944	35.0	192.0	94.0	251.0	214.3	635.1	322.3	403.3	360.5	480.8	192.4	75.4	3256.1
1945	39.3	156.4	331.2	320.1	663.6	423.0	678.4	509.2	166.2	193.4	232.2	199.7	3912.7
1946	138.6	251.1	67.0	364.4	636.9	261.1	573.9	227.3	636.2	283.0	451.1	88.2	3978.8
1947	193.5	134.4	99.0	80.2	451.8	542.9	283.9	308.0	298.2	154.3	179.7	125.7	2851.6
1948	169.0	79.9	262.8	292.1	337.1	626.1	517.0	398.1	499.8	246.6	55.1	242.6	3726.2
1949	109.3	204.0	289.7	530.2	802.5	851.3	241.8	128.0	232.5	26.5	61.0	144.3	3621.1
1950	32.7	228.3	481.7	404.3	771.6	696.5	708.9	605.0	245.5	203.3	299.4	192.1	4869.3
1951	182.6	87.2	182.4	157.8	791.2	538.6	480.1	342.0	360.4	206.9	288.9	108.6	3726.7
1952	47.4	128.3	269.9	123.8	525.2	116.8	354.4	188.2	262.1	131.9	156.8	77.0	2381.8
1953	384.0	84.9	349.5	176.4	982.9	457.5	236.5	461.8	349.3	45.8	126.8	121.0	3776.4
1954	154.8	59.5	82.0	239.1	326.7	312.3	561.0	497.4	416.3	172.2	204.8	128.9	3155.0
1955	169.2	199.8	173.1	449.2	175.1	352.0	297.2	256.3	170.6	89.0	38.7	263.8	2634.0
1956	26.9	133.4	196.2	263.8	193.9	347.8	404.3	518.7	140.0	78.3	65.0	8.7	2377.0
1957	133.0	36.8	216.5	160.1	484.5	290.8	376.1	423.9	215.1	148.3	108.2	125.0	2718.3
1958	97.9	47.4	18.8	254.8	486.6	262.0	366.1	240.3	127.9	60.7	245.2	61.3	2269.0
1959	105.8	60.3	258.6	322.6	325.0	147.2	266.5	263.8	172.3	240.3	46.3	18.6	2227.3

ANO	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AG	SEP	OCT	NOV	DIC	TOT
1960	140.7	12.1	68.6	129.2	237.3	378.3	490.7	332.8	256.4	295.5	106.4	134.5	2582.5
1964	87.0	83.0	115.0	77.0	345.0	281.0	207.0	356.0	147.0	68.0	55.0	152.0	1973.0
1965	130.0	227.0	58.0	258.0	167.0	365.0	316.0	305.0	120.0	166.0	166.0	95.0	2373.0
1966	60.0	38.0	135.0	283.0	101.0	165.0	163.0	183.0	165.0	160.0	-1.0	179.0	-1.0
1967	80.0	52.0	109.0	39.0	370.0	264.0	371.0	319.0	204.0	252.0	158.0	152.0	2370.0
1968	33.2	108.9	62.8	104.6	169.0	156.0	408.8	200.7	178.5	149.0	213.0	199.4	1983.9
MIN	0.0	12.1	14.0	39.0	101.0	85.0	79.5	70.0	31.4	16.4	18.6	8.7	1369.7
MAX	384.0	251.1	481.7	530.2	982.9	851.3	708.9	605.0	636.2	480.8	451.1	263.8	4869.3
PROM	93.0	107.3	147.1	206.3	317.6	325.9	316.2	274.7	202.4	130.6	141.0	123.2	2406.6
DESV	63.9	61.0	96.3	107.4	198.0	146.9	138.0	112.7	120.6	81.5	82.9	59.5	719.8
CV	0.7	0.6	0.7	0.5	0.6	0.5	0.4	0.4	0.6	0.6	0.6	0.5	0.3

NOTA: VALORES NEGATIVOS INDICAN DATOS DESCONOCIDOS

PRECIPITACIONES (MM)

 ZONA 9 HOYA 707 ISLA DE CHILOE SUP 12316 (KM2)
 EST 2 TRES CRUCES
 LAT 4150 LON 7329 ALT 25 (MTS)

ANO	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AG	SEP	OCT	NOV	DIC	TOT
1913	-1.0	-1.0	-1.0	239.0	304.5	145.3	462.9	149.9	188.1	78.2	25.5	119.7	-1.0
1914	143.1	33.1	79.1	63.1	335.8	389.1	296.2	202.2	320.4	71.8	254.4	129.1	2317.4
1915	19.1	117.2	79.1	391.1	488.3	319.3	389.9	447.4	136.0	106.4	119.3	108.3	2721.4
1916	137.8	29.6	204.8	215.9	338.2	135.8	304.4	247.1	242.6	69.2	281.2	111.5	2318.1
1917	92.2	166.8	71.7	48.7	125.9	283.1	232.3	186.5	201.1	98.7	81.0	212.6	1800.6
1918	57.9	59.7	161.1	289.3	466.1	186.2	217.3	254.8	85.8	125.3	159.3	78.9	2141.7
1919	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0
1920	143.0	33.0	79.0	63.0	336.0	389.0	296.0	202.0	320.0	72.0	254.0	129.0	2316.0
1921	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0
1922	78.3	53.3	176.9	123.9	134.2	173.5	352.0	309.0	133.3	51.3	59.3	82.8	1727.8
1923	52.6	170.1	379.0	108.9	184.3	285.0	233.9	297.8	203.2	121.3	148.4	156.4	2340.9
1924	25.1	185.1	169.1	181.3	152.3	617.5	200.3	139.0	90.0	35.5	35.4	165.9	1996.5
1925	48.3	128.4	97.5	243.0	134.4	300.5	242.6	328.5	429.9	75.5	170.5	161.9	2361.0
1926	193.1	98.5	325.3	141.1	158.7	240.1	279.3	242.1	148.8	149.9	253.9	206.9	2437.7
1927	135.0	188.8	124.7	240.6	178.8	123.5	237.7	226.0	280.5	78.6	82.4	150.3	2046.9
1928	98.2	77.8	159.3	273.9	73.0	326.6	349.4	113.9	53.3	73.1	152.4	146.8	1897.7
1929	99.0	135.0	111.0	209.0	124.0	249.0	199.0	205.0	180.0	112.0	147.0	176.0	1946.0
1930	36.0	39.0	117.0	132.0	239.0	407.0	216.0	114.0	165.0	186.0	180.0	242.0	2073.0
1931	69.0	92.0	77.0	148.0	98.0	209.0	206.0	171.0	59.0	163.0	52.0	63.0	1407.0
1932	58.0	66.0	117.8	349.0	83.0	383.0	414.0	212.0	169.0	163.0	106.0	64.0	2184.8
1933	116.0	107.0	161.0	118.0	204.0	242.0	139.0	413.0	171.0	124.0	130.0	208.0	2133.0
1934	107.0	73.0	152.0	78.0	160.0	316.0	278.0	254.0	118.0	144.0	15.0	49.0	1744.0
1935	59.0	137.0	103.0	67.0	401.0	534.0	100.0	227.0	126.0	139.0	157.0	203.0	2253.0
1936	83.0	74.0	128.0	215.0	274.0	253.0	353.0	154.0	250.0	124.0	47.0	256.0	2211.0
1937	28.0	167.0	235.0	120.0	332.0	407.0	278.0	216.0	99.0	78.0	208.0	60.0	2228.0
1938	94.0	42.0	128.0	92.0	332.0	337.0	284.0	222.0	182.0	196.0	194.0	56.0	2159.0
1939	142.0	124.0	50.0	101.0	476.0	281.0	197.0	348.0	199.0	182.0	73.0	47.0	2220.0
1940	119.0	191.0	79.0	310.0	327.0	355.0	284.0	111.0	99.0	104.0	153.0	168.0	2300.0
1941	0.0	73.0	89.0	188.0	223.0	279.0	305.0	299.0	75.0	129.0	99.0	157.0	1916.0
1942	54.0	95.0	232.0	168.0	190.0	161.0	239.0	172.0	153.0	82.0	66.0	105.0	1717.0
1943	44.0	120.0	165.0	107.0	238.0	182.0	267.0	78.0	193.0	178.0	65.0	12.0	1646.0
1944	45.0	146.0	82.0	232.0	205.2	435.1	217.1	380.3	268.1	406.7	155.9	57.3	2627.4
1945	6.8	91.5	158.6	205.6	484.6	498.7	257.5	251.8	87.4	128.8	180.3	136.5	2488.1
1946	107.2	118.7	91.6	320.1	370.4	199.5	467.3	191.3	437.1	241.4	379.0	91.8	3015.4
1947	199.8	157.4	110.7	105.3	649.9	359.7	194.0	269.5	193.2	106.0	108.1	146.9	2600.5
1948	107.2	48.6	147.5	302.3	264.2	743.3	419.5	199.3	144.3	98.5	29.2	66.6	2570.5
1949	82.4	115.1	174.4	209.7	414.9	466.2	130.6	153.2	134.0	40.0	51.9	90.3	2062.7
1950	26.7	109.3	284.3	265.5	269.6	252.6	304.2	405.5	285.1	84.0	247.2	226.0	2760.0
1951	140.0	150.0	236.0	159.0	515.0	349.1	305.4	264.8	300.1	152.2	216.6	80.2	2868.4
1952	50.0	65.0	193.2	130.0	246.0	114.2	158.4	197.6	165.6	145.6	118.2	58.2	1642.0
1953	203.2	49.0	158.0	44.9	449.5	247.8	209.5	318.6	269.5	90.5	34.4	84.5	2159.4
1954	84.6	60.9	42.6	137.3	151.6	195.0	420.0	212.0	101.0	64.0	39.0	116.0	1624.0
1955	84.0	64.0	97.5	315.0	65.0	132.0	139.0	185.0	80.5	24.5	23.0	256.0	1465.5
1956	209.5	22.0	149.5	175.0	238.0	198.0	168.5	221.5	162.0	42.0	38.0	26.5	1650.5
1957	82.0	7.0	142.7	82.0	308.0	203.1	357.4	268.0	281.0	134.0	121.0	152.0	2138.2
1958	114.0	162.0	80.0	266.0	228.0	538.0	252.0	160.0	148.0	114.0	308.0	59.0	2429.0
1959	98.0	39.0	293.0	384.0	244.0	107.0	197.2	200.6	173.8	166.3	46.1	24.5	1973.5
1960	115.0	74.8	94.5	167.9	111.5	241.1	259.4	176.5	164.0	205.8	47.6	114.8	1772.9
1961	207.6	83.5	154.8	109.7	174.7	390.3	346.9	318.8	213.2	75.6	116.3	31.7	2223.1
1962	54.4	20.5	119.0	186.2	114.0	287.0	111.3	421.2	100.4	95.0	111.4	73.5	1693.9

ANO	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AG	SEP	OCT	NOV	DIC	TOT
1963	43.2	20.3	221.5	201.9	262.9	379.8	313.0	220.7	178.3	87.0	217.1	78.6	2224.3
1964	131.0	104.0	90.0	94.0	384.0	293.0	223.0	367.0	233.0	80.0	57.0	137.0	2193.0
1965	122.0	210.0	51.0	303.0	193.0	347.0	326.0	321.0	144.0	176.0	241.0	99.0	2533.0
1966	48.0	36.0	88.0	264.0	418.0	346.0	327.0	163.0	125.0	152.0	63.0	167.0	2197.0
1967	128.0	74.0	103.0	74.0	448.0	74.0	204.0	250.0	160.0	161.0	127.0	132.0	1975.0
1968	19.5	68.3	41.5	97.1	166.5	89.1	434.3	231.6	182.4	208.2	251.9	258.9	2049.3
MIN	0.0	7.0	41.5	44.9	65.0	74.0	100.0	78.0	53.3	24.5	15.0	12.0	1407.0
MAX	209.5	210.0	379.0	391.1	649.9	743.3	467.3	447.4	437.1	406.7	379.0	258.9	3015.4
PROM	91.3	93.8	140.7	182.5	268.3	296.2	270.2	238.7	181.5	122.0	131.4	122.1	2141.5
DESV	53.0	52.0	72.1	90.9	133.4	136.0	88.8	84.3	83.5	62.7	85.4	64.4	355.2
CV	0.6	0.6	0.5	0.5	0.5	0.5	0.3	0.4	0.5	0.5	0.7	0.5	0.2

NOTA: VALORES NEGATIVOS INDICAN DATOS DESCONCCIDOS

PRECIPITACIONES (MM)

ZONA 9 HOYA 707 ISLA DE CHILOE SUP 12316 (KM2) 891.

EST 4 PUNTA ALHUE

LAT 4150 LON 7351 ALT 50 (MTS)

ANO	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AG	SEP	OCT	NOV	DIC	TOT
1913	-1.0	-1.0	-1.0	307.4	347.7	236.2	559.1	173.8	203.7	79.5	26.5	116.5	-1.0
1914	151.2	43.9	104.4	-1.0	262.0	408.3	352.0	251.4	259.3	70.1	261.5	76.0	-1.0
1915	24.8	125.2	77.6	343.5	335.0	422.3	303.6	315.7	186.1	88.2	161.8	107.7	2491.5
1916	111.3	43.4	231.9	194.8	297.2	159.6	266.7	234.8	235.1	64.5	269.2	144.2	2252.7
1917	127.4	124.7	70.6	54.5	121.5	290.4	170.3	136.5	151.5	74.8	94.7	161.2	1578.1
1918	88.4	46.8	204.5	243.1	420.1	182.8	235.0	224.0	162.9	95.4	167.7	71.5	2142.2
1919	63.4	117.8	76.3	297.5	504.5	248.0	239.8	184.0	120.2	93.4	187.2	154.8	2287.7
1920	124.3	53.9	277.6	291.0	417.1	253.6	203.6	236.8	160.5	133.3	191.8	128.3	2471.8
1921	305.7	124.8	76.9	446.1	288.7	331.3	114.9	379.7	131.1	60.8	34.4	241.2	2535.6
1922	82.7	81.4	161.0	107.3	172.0	190.1	298.2	332.0	133.3	60.5	66.1	87.5	1772.1
1923	52.2	116.5	306.3	161.1	214.9	375.2	283.3	296.4	194.0	153.9	301.4	93.3	2448.5
1924	16.6	201.0	239.2	279.6	181.0	457.9	179.3	131.6	68.3	27.9	46.3	165.6	1994.3
1925	76.6	99.1	81.4	207.8	142.5	269.7	252.0	236.7	412.7	124.8	172.6	171.8	2247.7
MIN	16.6	43.4	70.6	54.5	121.5	159.6	114.9	131.6	68.3	27.9	26.5	71.5	1578.1
MAX	305.7	201.0	306.3	446.1	504.5	457.9	559.1	379.7	412.7	153.9	301.4	241.2	2535.6
PROM	102.0	98.2	159.0	244.5	284.9	294.3	266.0	241.0	186.1	86.7	152.4	132.3	2202.0
DESV	76.0	47.0	88.7	107.2	117.8	97.2	108.5	74.9	84.6	34.2	92.7	47.7	310.1
CV	0.7	0.5	0.6	0.4	0.4	0.3	0.4	0.3	0.5	0.4	0.6	0.4	0.1

NOTA: VALORES NEGATIVOS INDICAN DATOS DESCONOCIDOS

PRECIPITACIONES (MM)

ZONA 9 HOYA 707 ISLA DE CHILOE SUP 12316 (KM2)
 EST 6 ANCUD ESC AGRICOLA
 LAT 4153 LON 7348 ALT 20 (MTS)

894.

ANO	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AG	SEP	OCT	NOV	DIC	TOT
1946	41.0	182.0	59.0	269.0	394.0	214.0	367.0	249.0	466.0	156.0	334.0	70.0	2801.0
1947	164.0	87.0	121.0	85.0	311.0	448.0	212.0	211.0	282.0	83.0	93.0	109.0	2206.0
1948	105.0	73.0	178.0	267.0	173.0	473.0	318.0	280.0	241.0	-1.0	69.0	120.0	-1.0
1949	69.0	209.0	212.0	406.0	415.0	554.0	134.0	182.0	267.0	37.0	52.0	111.0	2648.0
1950	26.0	185.0	373.0	293.0	480.0	548.0	787.0	439.0	522.0	412.0	163.0	168.0	4296.0
1951	194.0	105.0	123.0	86.0	544.0	483.0	288.0	263.0	224.0	129.0	226.0	108.0	2773.0
1952	53.0	108.0	251.0	91.0	246.0	183.0	246.0	158.0	260.0	59.0	-1.0	52.0	-1.0
1953	193.0	150.0	367.0	796.0	383.0	468.0	547.0	403.0	-1.0	-1.0	-1.0	-1.0	-1.0
1954	-1.0	81.0	111.0	249.0	243.0	317.0	407.0	241.0	213.0	131.0	154.0	111.0	-1.0
MIN	26.0	73.0	59.0	85.0	173.0	183.0	134.0	158.0	213.0	37.0	52.0	52.0	2206.0
MAX	194.0	209.0	373.0	796.0	544.0	554.0	787.0	439.0	522.0	412.0	334.0	168.0	4296.0
PROM	105.6	131.1	199.4	282.4	354.3	409.8	367.3	269.6	309.4	143.9	155.9	106.1	2944.8
DESV	69.2	51.2	112.4	222.2	120.8	138.1	197.5	94.5	117.1	125.7	99.2	34.5	792.1
CV	0.7	0.4	0.6	0.8	0.3	0.3	0.5	0.4	0.4	0.9	0.6	0.3	0.3

NOTA: VALORES NEGATIVOS INDICAN DATOS DESCONOCIDOS

PRECIPITACIONES (MM)

 ZONA 9 HOYA 707 ISLA DE CHILOE SUP 12316 (KM2) 895.
 EST 7 PUPILDE EX PUDETO
 LAT 4154 LON 7348 ALT 11 (MTS)

ANO	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AG	SEP	OCT	NOV	DIC	TOT
1960	-1.0	-1.0	-1.0	-1.0	1.0	36.0	86.0	18.0	49.0	51.0	90.0	34.0	-1.0
1961	238.0	164.0	128.0	136.0	266.0	563.0	344.0	324.0	270.0	113.0	139.0	32.0	2717.0
1962	59.0	20.0	117.0	178.0	150.0	344.0	150.0	523.0	160.0	83.0	102.0	115.0	2001.0
1963	69.0	35.0	172.0	291.0	257.0	328.0	438.0	243.0	200.0	87.0	171.0	104.0	2395.0
1964	191.0	136.0	96.0	98.0	369.0	259.0	252.0	332.0	197.0	64.0	47.0	143.0	2184.0
1965	115.0	247.0	43.0	288.0	185.0	449.0	318.0	383.0	144.0	156.0	175.0	103.0	2606.0
1966	74.0	87.0	191.0	259.0	578.0	449.0	302.0	175.0	163.0	158.0	41.0	199.0	2676.0
1967	202.0	80.0	148.0	101.0	381.0	252.0	341.0	332.0	249.0	248.0	143.0	152.0	2629.0
1968	29.8	117.7	96.6	108.3	156.7	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0
MIN	29.8	20.0	43.0	98.0	1.0	36.0	86.0	18.0	49.0	51.0	41.0	32.0	2001.0
MAX	238.0	247.0	191.0	291.0	578.0	563.0	438.0	523.0	270.0	248.0	175.0	199.0	2717.0
PROM	122.2	110.8	123.9	182.4	260.4	335.0	278.9	291.3	179.0	120.0	113.5	110.3	2458.3
DESV	77.7	73.3	47.1	84.7	167.0	160.4	113.4	149.8	68.3	64.9	52.1	57.0	275.0
CV	0.6	0.7	0.4	0.5	0.6	0.5	0.4	0.5	0.4	0.5	0.5	0.5	0.1

NOTA: VALORES NEGATIVOS INDICAN DATOS DESCONOCIDOS

PRECIPITACIONES (MM)

 ZONA 9 HOYA 707 ISLA DE CHILOE SUP 12316 (KM2)
 EST 8 PIRUQUINA
 LAT 4223 LON 7346 ALT 140 (MTS)

ANO	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AG	SEP	OCT	NOV	DIC	TOT
1919	100.0	75.0	190.0	380.0	399.0	310.0	442.0	224.0	210.0	72.0	244.0	162.0	2808.0
1920	124.0	18.0	350.0	369.0	428.0	280.0	301.0	447.0	257.0	119.0	191.0	125.0	3009.0
1921	228.0	157.0	151.0	627.0	474.0	669.0	162.0	575.0	72.0	23.0	22.0	350.0	3510.0
1922	19.0	66.0	59.0	102.0	142.0	292.0	482.0	552.0	183.0	53.0	61.0	78.0	2089.0
1923	25.0	270.0	462.5	127.5	169.5	522.0	317.0	460.0	174.0	159.0	229.0	92.5	3008.0
1924	30.5	119.5	139.0	176.0	293.0	673.0	361.0	136.0	84.0	49.5	34.5	114.0	2210.0
1925	92.5	140.5	88.0	299.5	113.0	436.0	286.0	406.0	650.0	141.5	168.0	149.5	2970.5
1928	80.0	120.0	208.0	423.0	196.0	497.0	588.0	157.0	58.0	-1.0	-1.0	-1.0	-1.0
1929	-1.0	130.0	93.0	232.0	198.0	336.0	494.0	324.0	240.0	90.0	150.0	139.0	-1.0
1930	33.0	32.0	118.0	297.0	325.0	538.0	265.0	206.0	157.0	198.0	147.0	355.0	2671.0
1931	109.0	118.0	104.0	193.0	217.0	516.0	471.0	309.0	46.0	189.0	83.0	60.0	2415.0
1932	54.0	70.0	236.0	368.0	187.0	510.0	452.0	205.0	229.0	279.0	73.0	73.0	2736.0
1933	178.0	181.0	115.0	220.0	235.0	434.0	250.0	347.0	167.0	114.0	90.0	136.0	2467.0
1934	102.0	58.0	120.0	135.0	343.0	483.0	379.0	210.0	170.0	176.0	45.0	65.0	2286.0
1935	51.0	138.0	199.0	105.0	574.0	645.0	201.0	433.0	220.0	154.0	125.0	149.0	2994.0
1936	48.0	62.0	177.0	264.0	462.0	312.0	526.0	192.0	329.0	100.0	-1.0	226.0	-1.0
1937	18.0	157.0	203.0	129.0	264.0	392.0	331.0	303.0	67.0	45.0	173.0	94.0	2176.0
1938	66.0	23.0	228.0	142.0	363.0	488.0	268.0	232.0	225.0	144.0	179.0	63.0	2421.0
1939	122.0	95.0	58.0	88.0	411.0	441.0	213.0	628.0	329.0	246.0	34.0	48.0	2713.0
1940	127.0	188.0	105.0	232.0	402.0	481.0	485.0	88.0	158.0	110.0	107.0	171.0	2654.0
1941	2.0	69.0	74.0	308.0	360.0	403.0	623.0	392.0	68.0	74.0	55.0	69.0	2497.0
1942	22.0	46.0	66.0	123.0	95.0	62.0	165.0	200.0	58.0	23.0	24.0	27.0	911.0
1943	2.0	19.0	60.0	175.0	339.0	226.0	317.0	199.0	296.0	190.0	71.0	11.0	1905.0
1944	24.0	58.0	74.0	159.0	294.0	615.7	389.5	514.7	258.3	343.9	137.6	39.4	2908.1
1945	6.3	73.1	133.5	220.8	506.2	290.5	514.6	650.2	265.0	129.9	189.4	120.5	3100.0
1946	107.1	97.4	22.9	261.7	402.0	159.2	358.9	136.8	400.8	173.7	399.3	87.1	2606.9
1947	83.3	89.7	66.4	89.6	203.4	731.1	173.9	216.6	151.0	119.1	108.8	56.8	2089.7
1948	120.0	42.6	205.1	310.8	361.1	564.5	474.1	338.9	367.3	171.1	36.1	163.1	3154.7
1949	57.4	220.1	261.7	393.9	568.1	634.1	217.7	159.2	150.9	16.5	68.5	76.0	2824.1
1950	25.1	103.0	389.8	388.3	922.1	1007.0	474.1	450.7	457.7	114.2	156.1	126.8	4615.3
1951	112.4	29.2	76.6	72.9	700.3	552.7	402.6	315.2	378.9	160.4	196.0	49.2	3047.4
1952	21.6	39.0	204.9	87.9	362.8	98.0	317.3	281.2	141.7	88.4	-1.0	11.2	-1.0
1953	163.7	-1.0	-1.0	-1.0	-1.0	259.9	426.1	715.7	390.5	89.6	41.5	30.4	-1.0
1954	61.7	32.3	27.4	76.7	128.5	129.3	469.9	356.7	260.1	169.2	112.9	68.4	1893.1
1955	137.6	88.2	60.6	362.3	178.5	342.8	225.1	-1.0	174.6	29.7	18.6	80.9	-1.0
1956	-1.0	68.6	135.0	235.1	259.4	-1.0	-1.0	386.9	138.1	-1.0	-1.0	-1.0	-1.0
*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****
MIN	2.0	18.0	22.9	72.9	95.0	62.0	162.0	88.0	46.0	16.5	18.6	11.0	911.0
MAX	228.0	270.0	462.5	627.0	922.0	11007.0	623.0	715.7	650.0	343.9	399.3	355.0	4615.3
PROM	75.1	94.1	150.3	233.5	339.3	438.0	366.3	335.7	221.7	128.1	117.8	107.8	2644.5
DESV	55.5	59.9	101.2	127.3	174.8	197.7	125.4	160.9	130.6	74.2	82.9	79.6	636.0
CV	0.7	0.6	0.7	0.5	0.5	0.5	0.3	0.5	0.6	0.6	0.7	0.7	0.2
*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****

NOTA: VALORES NEGATIVOS INDICAN DATOS DESCONOCIDOS

PRECIPITACIONES (MM)

 ZONA 9 HOYA 707 ISLA DE CHILOE SUP 12316 (KM2)
 EST 9 CASTRO D O S
 LAT 4229 LON 7345 ALT 30 (MTS)

ANO	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AG	SEP	OCT	NOV	DIC	TOT
1912	-1.0	-1.0	92.3	164.6	249.3	263.4	105.1	195.8	-1.0	-1.0	-1.0	-1.0	-1.0
1913	-1.0	-1.0	-1.0	-1.0	449.7	141.1	248.3	83.8	232.4	-1.0	-1.0	-1.0	-1.0
1914	80.6	17.7	80.2	79.2	187.2	261.8	284.9	162.5	11.3	59.8	124.9	114.0	1564.1
1915	9.9	65.9	85.9	439.2	346.0	129.7	309.5	202.3	-1.0	40.2	-1.0	76.2	-1.0
1916	115.1	22.8	130.4	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0
1925	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	23.7	89.8	92.3	-1.0
1926	113.3	60.9	261.8	65.4	147.8	240.4	167.6	141.4	110.8	124.9	210.0	73.7	1718.0
1927	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0
1928	46.3	89.5	128.4	249.4	98.0	402.5	592.6	119.2	34.4	39.2	142.0	161.0	2102.5
1929	69.0	98.0	82.0	182.0	208.0	257.0	344.0	245.0	185.0	61.0	70.0	187.0	1988.0
1930	13.0	16.0	108.0	239.0	207.0	403.0	166.0	204.0	90.0	105.0	114.0	151.0	1816.0
1931	94.0	76.0	69.0	110.0	132.0	280.0	269.0	173.0	33.0	111.0	40.0	27.0	1414.0
1932	49.0	40.0	192.0	329.0	114.0	338.0	278.0	146.0	179.0	117.0	50.0	56.0	1888.0
1933	138.0	115.0	84.0	108.0	188.0	213.0	160.0	249.0	86.0	72.0	55.0	79.0	1547.0
1934	58.0	53.0	60.0	86.0	267.0	276.0	301.0	188.0	-1.0	-1.0	-1.0	-1.0	-1.0
1937	-1.0	147.0	148.0	100.0	188.0	295.0	247.0	132.0	44.0	47.0	117.0	52.0	-1.0
1938	32.0	8.0	170.0	106.0	291.0	342.0	279.0	139.0	171.0	102.0	104.0	34.0	1778.0
1939	111.0	85.0	85.0	166.0	599.0	328.0	114.0	624.0	329.0	213.0	84.0	39.0	2777.0
1940	144.0	186.0	68.0	232.0	312.0	328.0	455.0	91.0	137.0	94.0	89.0	144.0	2280.0
1941	0.0	46.0	35.0	132.0	286.0	241.0	470.0	266.0	52.0	106.0	155.0	157.0	1946.0
1942	56.0	135.0	164.0	167.0	228.0	112.0	326.0	363.0	189.0	124.0	114.0	115.0	2093.0
1943	29.0	73.0	247.0	180.0	290.0	287.0	258.0	156.0	215.0	215.0	111.0	21.0	2072.0
1944	24.0	43.0	93.0	187.0	223.0	459.0	383.0	445.0	241.0	367.0	157.0	65.0	2687.0
1945	38.0	94.0	154.2	220.2	415.5	290.0	434.5	524.0	250.0	177.0	281.0	183.0	3061.4
1946	154.1	151.0	31.0	216.1	322.1	211.2	387.1	201.1	446.3	312.1	513.3	155.1	3100.5
1947	156.0	110.0	117.0	72.0	268.1	509.0	243.0	276.4	148.1	123.2	173.0	86.4	2282.6
1948	142.3	81.1	162.2	251.0	284.4	413.2	350.0	249.2	311.2	172.2	39.2	166.1	2622.1
1949	102.4	206.1	215.4	228.7	474.4	466.4	188.0	137.3	205.1	9.3	56.0	97.0	2386.1
1950	51.9	128.1	312.0	229.8	575.3	536.8	448.7	280.1	149.2	-1.0	-1.0	-1.0	-1.0
1951	-1.0	-1.0	-1.0	-1.0	-1.0	175.0	234.0	529.0	153.0	102.0	121.9	53.5	-1.0
1952	-1.0	-1.0	-1.0	-1.0	-1.0	69.9	-1.0	271.4	174.8	64.4	109.5	-1.0	-1.0
1953	-1.0	-1.0	-1.0	-1.0	-1.0	256.2	275.4	556.0	-1.0	-1.0	54.5	-1.0	-1.0
1954	33.8	71.5	26.9	88.5	162.2	304.5	428.3	286.2	121.4	106.1	107.8	114.0	1851.2
1955	99.3	70.6	59.3	256.7	84.8	210.1	99.9	213.5	75.6	11.6	13.5	319.2	1514.1
1956	191.2	58.5	88.5	155.7	217.1	238.5	273.5	260.3	93.9	98.6	41.7	18.2	1735.7
1957	106.6	18.5	160.7	83.8	469.9	152.8	421.8	397.7	153.6	151.1	60.3	109.6	2286.4
1958	67.9	44.5	24.6	173.4	390.1	254.1	397.0	203.2	95.3	23.3	159.4	36.1	1868.9
1959	72.0	34.3	211.8	190.5	310.3	132.7	222.0	167.7	169.2	178.5	19.0	9.8	1717.8
1960	143.0	46.4	75.7	151.0	97.5	231.7	295.6	160.6	203.4	164.3	50.6	84.8	1704.6
1961	225.3	108.9	78.5	78.5	194.6	373.0	305.3	395.0	246.9	43.2	90.7	35.0	2175.7
1962	45.6	17.2	135.9	198.0	93.4	202.1	156.3	433.0	167.0	41.6	62.9	50.9	1603.9
1963	84.2	26.8	105.5	137.6	203.1	261.7	297.3	306.9	131.8	62.2	140.5	29.0	1786.6
1964	108.4	85.1	66.4	109.6	243.3	213.1	-1.0	256.5	155.3	26.1	36.9	145.2	-1.0
1965	53.8	166.5	26.7	309.6	146.7	481.0	334.2	371.8	102.2	184.4	173.4	72.5	2422.5
1966	32.2	17.6	84.5	177.8	396.9	383.9	307.9	148.0	87.6	82.0	25.0	160.0	1903.4
1967	91.0	85.0	92.0	29.0	341.0	187.0	272.0	309.0	113.0	122.0	133.0	89.0	1863.0
1968	27.0	87.5	69.6	76.0	94.0	100.6	262.2	230.0	217.0	69.0	-1.0	238.8	-1.0
*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****
MIN	0.0	8.0	24.6	29.0	84.8	69.9	99.9	83.8	11.3	9.3	13.5	9.8	1414.0
MAX	225.3	206.1	312.0	439.2	599.0	536.8	592.6	624.0	446.3	367.0	513.3	319.2	3100.5
PROM	82.3	77.2	114.2	168.9	263.3	278.5	295.0	261.1	157.8	108.6	110.0	99.9	2047.2
DESV	52.5	49.2	67.0	83.2	129.5	112.5	106.7	130.3	86.9	77.0	87.1	66.5	433.4
CV	0.6	0.6	0.6	0.5	0.5	0.4	0.4	0.5	0.6	0.7	0.8	0.7	0.2
*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****

PRECIPITACIONES (MM)

ZONA 9 HOYA 707 ISLA DE CHILOE SUP 12316 (KM2) 898.

EST 10 CASTRO

LAT 4229 LON 7348 ALT 30 (MTS)

ANO	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AG	SEP	OCT	NOV	DIC	TOT
1963	84.0	27.0	106.0	138.0	124.0	311.0	297.0	307.0	132.0	62.0	141.0	-1.0	-1.0
1964	127.0	95.0	93.0	-1.0	341.0	210.0	222.0	325.0	236.0	67.0	54.0	146.0	-1.0
1965	54.0	166.0	27.0	310.0	146.0	481.0	334.0	372.0	102.0	184.0	173.0	73.0	2421.0
1966	37.0	53.0	179.0	276.0	427.0	390.0	278.0	210.0	94.0	100.0	34.0	188.0	2266.0
1967	137.0	108.0	90.0	48.0	318.0	230.0	372.0	404.0	103.0	123.0	135.0	116.0	2184.0
1968	17.0	105.8	97.4	63.9	89.0	77.8	244.7	160.8	200.2	80.3	119.5	234.7	1491.1
MIN	17.0	27.0	27.0	48.0	89.0	77.8	222.0	160.8	94.0	62.0	34.0	73.0	1491.1
MAX	137.0	166.0	179.0	310.0	427.0	481.0	372.0	404.0	236.0	184.0	173.0	234.7	2421.0
PROM	76.0	92.5	98.7	167.2	240.8	283.3	291.3	296.5	144.5	102.7	109.4	151.5	2090.5
DESV	48.7	48.3	48.5	120.4	138.8	142.6	55.7	93.9	55.5	45.7	54.0	62.7	411.5
CV	0.6	0.5	0.5	0.7	0.6	0.5	0.2	0.3	0.4	0.4	0.5	0.4	0.2

NOTA: VALORES NEGATIVOS INDICAN DATOS DESCONOCIDOS

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PRECIPITACIONES (MM)
*****
ZONA 9 HOYA 707 ISLA DE CHILOE SUP 12316 (KM2)
EST 11 ISLA APIAO F A CH
LAT 4236 LON 7313
*****
ANO ENE FEB MAR ABR MAY JUN JUL AG SEP OCT NOV DIC TOT
1967 -1.0 -1.0 72.0 31.0 290.0 100.0 170.0 501.0 106.0 112.0 -1.0 -1.0 -1.0
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899.

PRECIPITACIONES (MM)

 ZONA 9 HOYA 707 ISLA DE CHILOE SUP 12316 (KM2)
 EST 14 ISLA GUAFO
 LAT 4334 LON 7445 ALT 140 (MTS)

302.

ANO	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AG	SEP	OCT	NOV	DIC	TOI
1908	36.9	54.8	33.8	107.3	111.8	59.1	80.7	112.6	84.1	72.5	82.5	83.4	919.5
1909	48.6	31.9	46.0	86.0	103.4	98.4	85.2	117.4	35.0	40.5	50.8	47.9	791.1
1910	69.1	95.9	51.7	137.0	203.5	307.0	178.5	437.6	110.2	77.4	101.9	15.0	1784.8
1911	105.9	50.8	67.4	176.7	227.8	67.9	86.9	197.0	71.3	46.7	61.7	74.2	1234.3
1912	65.7	106.4	78.4	71.7	159.5	232.6	133.8	112.1	47.8	52.8	72.2	74.2	1207.2
1913	31.9	43.0	60.9	104.1	119.4	93.1	184.8	117.2	77.8	82.2	66.4	64.1	1044.9
1914	129.8	54.2	92.0	33.1	145.7	211.2	126.8	74.4	77.8	47.2	64.4	43.1	1099.7
1915	31.0	58.1	70.6	106.4	121.6	132.9	125.3	152.4	82.5	47.0	75.5	51.0	1054.3
1916	73.7	37.0	56.0	128.6	91.9	90.1	112.5	85.7	110.4	36.8	68.1	46.8	937.6
1917	50.9	70.6	66.2	68.1	80.3	143.6	78.3	73.2	47.4	43.0	52.6	76.6	850.8
1918	59.4	58.7	83.0	94.9	115.1	64.1	108.0	80.1	60.5	73.5	47.8	56.3	901.4
1919	48.5	65.9	44.8	154.7	246.4	63.0	115.6	79.1	63.6	66.4	71.4	127.9	1147.3
1920	62.7	34.6	142.8	85.7	106.7	87.0	84.3	77.5	78.6	65.1	72.1	64.5	961.6
1921	105.1	72.8	117.4	174.6	94.9	74.8	42.1	119.7	68.0	39.9	36.3	81.8	1027.4
1922	27.5	88.7	73.5	77.4	80.5	98.9	77.9	132.3	62.8	46.4	43.9	66.7	876.5
1923	61.4	83.0	202.9	61.3	80.9	115.7	76.0	100.5	69.1	68.9	58.6	50.1	1028.4
1924	50.1	129.4	102.0	73.0	81.2	59.3	84.0	100.2	37.5	40.3	36.2	83.0	876.2
1925	72.5	50.4	66.9	103.7	59.1	80.8	114.9	112.4	160.7	42.3	73.7	84.5	1021.9
1926	64.6	84.4	56.3	69.1	72.1	108.6	115.6	76.8	56.0	33.5	59.7	40.6	837.3
1927	15.8	29.4	35.3	174.5	77.9	64.7	70.8	88.3	109.4	31.1	93.3	60.7	851.9
1928	52.9	70.5	140.6	172.3	72.0	201.6	272.7	207.9	58.4	48.5	135.1	59.8	1492.3
1929	106.0	75.0	66.0	153.0	91.0	69.0	121.0	102.0	123.0	63.0	71.0	91.0	1131.0
1930	16.0	6.0	51.0	99.0	200.0	202.0	95.0	90.0	76.0	86.0	96.0	173.0	1190.0
1931	78.0	66.0	105.0	145.0	94.0	137.0	97.0	142.0	37.0	132.0	67.0	71.0	1171.0
1932	79.0	72.0	142.0	198.0	116.0	124.0	169.0	94.0	107.0	104.0	66.0	92.0	1363.0
1933	97.0	166.0	87.0	37.0	139.0	160.0	103.0	101.0	47.0	34.0	52.0	64.0	1087.0
1934	41.0	46.0	67.0	45.0	85.0	121.0	54.0	53.0	26.0	35.0	32.0	42.0	657.0
1935	42.0	71.0	86.0	62.0	187.0	112.0	72.0	99.0	58.0	86.0	144.0	113.0	1132.0
1936	32.0	59.0	111.0	123.0	220.0	160.0	196.0	155.0	202.0	69.0	62.0	148.0	1537.0
1937	24.0	124.0	116.0	184.0	188.0	200.0	184.0	153.0	41.0	70.0	151.0	61.0	1496.0
1938	49.0	61.0	138.0	97.0	143.0	127.0	157.0	151.0	168.0	85.0	95.0	55.0	1326.0
1939	87.0	92.0	64.0	88.0	221.0	225.0	180.0	271.0	79.0	115.0	38.0	70.0	1536.0
1940	138.0	111.0	111.0	134.0	162.0	176.0	147.0	95.0	116.0	82.0	59.0	47.0	1378.0
1941	11.0	34.0	87.0	153.0	233.0	185.0	205.0	159.0	119.0	88.0	126.0	175.0	1575.0
1942	111.0	37.0	49.0	115.0	162.0	301.0	329.0	606.0	250.0	256.0	357.0	206.0	2779.0
1943	81.0	99.0	126.0	156.0	363.0	231.0	297.0	147.0	197.0	212.0	73.0	83.0	2065.0
1944	9.0	129.0	89.0	105.0	309.0	230.7	229.1	279.6	203.0	236.3	109.2	66.2	1995.1
1945	31.2	58.5	123.2	257.1	306.1	173.0	356.6	193.4	167.6	176.1	197.3	121.2	2161.3
1946	110.3	170.9	49.1	59.5	24.5	34.2	56.0	73.1	146.9	57.8	37.8	57.0	877.1
1947	20.3	82.8	79.0	52.8	520.2	428.7	201.3	122.2	85.5	60.2	64.6	67.4	1785.0
1948	86.9	47.5	159.3	156.3	263.1	141.1	180.6	118.8	138.9	227.7	24.2	164.3	1708.7
1949	87.7	113.5	220.0	225.7	339.6	260.9	133.1	93.3	166.9	36.7	59.5	33.6	1770.5
1950	27.9	76.1	199.7	286.2	456.5	278.8	275.6	207.7	156.0	104.4	176.2	275.6	2520.7
1951	100.6	63.7	128.4	91.7	261.5	200.8	246.0	451.2	257.1	133.6	270.3	117.8	2322.7
1952	71.5	129.8	236.6	101.0	199.2	81.6	190.6	186.2	109.9	88.0	61.5	24.4	1480.3
1953	93.2	101.2	145.6	138.2	310.9	129.1	110.1	179.9	202.2	80.8	86.4	71.9	1649.5
1954	125.6	69.9	81.9	169.4	210.3	153.6	272.4	240.2	146.6	91.3	78.5	137.2	1776.9
1955	124.6	51.1	30.9	113.6	79.0	185.0	187.4	233.0	202.0	99.0	151.8	287.7	1745.1
1956	146.3	106.6	185.0	227.0	357.9	567.5	352.0	305.7	297.4	98.9	56.2	37.6	2738.1
1957	205.5	112.5	92.2	79.4	331.0	139.8	216.1	269.1	167.6	124.8	53.8	142.1	1933.9

ANO	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AG	SEP	OCT	NOV	DIC	TOT
1958	98.9	62.4	14.0	140.1	203.0	202.4	307.8	154.9	114.4	93.9	185.3	56.0	1633.1
1959	96.5	73.4	211.6	115.2	120.6	99.3	165.3	79.6	97.3	195.4	35.2	44.3	1333.7
1960	154.6	128.5	89.8	215.8	116.7	197.0	192.5	78.4	98.0	142.8	67.6	74.5	1556.2
1961	135.7	36.6	89.0	95.1	152.7	212.0	245.9	211.7	242.0	74.5	102.4	60.5	1658.1
1962	83.6	29.0	99.4	151.8	108.3	85.4	56.5	144.8	92.1	23.0	27.4	20.5	921.8
1963	19.0	11.0	68.5	122.7	190.7	156.4	130.2	201.6	192.6	59.5	38.5	60.6	1251.3
1964	87.0	72.0	45.0	54.0	194.0	-1.0	-1.0	-1.0	-1.0	49.0	96.0	115.0	-1.0
1965	61.0	105.0	36.0	153.0	114.0	175.0	168.0	107.0	50.0	98.0	51.0	45.0	1163.0
1966	27.0	31.0	92.0	77.0	194.0	321.0	72.0	92.0	26.0	77.0	55.0	65.0	1129.0
1967	110.0	30.0	57.0	54.0	117.0	65.0	86.0	86.0	74.0	79.0	52.0	65.0	875.0
1968	37.4	72.9	47.3	75.2	71.0	45.9	128.2	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0
MIN	9.0	6.0	14.0	33.1	24.5	34.2	42.1	53.0	26.0	23.0	24.2	15.0	657.0
MAX	205.5	170.9	236.6	286.2	520.2	567.5	356.6	606.0	297.4	256.0	357.0	287.7	2779.0
PROM	72.3	73.0	94.5	120.8	173.9	159.1	155.4	155.6	112.7	85.4	84.2	84.2	1378.9
DESV	41.2	35.2	50.4	55.0	101.2	95.2	79.4	101.2	64.8	52.7	58.3	54.3	490.7
CV	0.6	0.5	0.5	0.5	0.6	0.6	0.5	0.6	0.6	0.6	0.7	0.6	0.4

NOTA: VALORES NEGATIVOS INDICAN DATOS DESCONOCIDOS

PRECIPITACIONES (MM)

ZONA 9 HOYA 707 ISLA DE CHILOE SUP 12316 (KM2)
 EST 15 MORRO LOBOS
 LAT 4204 LON 7324 ALT 70 (MTS)

ANO	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AG	SEP	OCT	NOV	DIC	TOT
1912	-1.0	-1.0	-1.0	219.4	267.7	212.7	137.3	241.9	58.0	169.9	141.1	127.8	-1.0
1913	11.6	86.5	112.1	333.9	378.9	239.9	515.7	147.6	122.4	60.2	21.9	79.4	2110.1
1914	92.0	21.4	91.8	55.5	289.2	402.2	327.9	177.0	248.8	68.0	226.0	73.4	2073.2
1915	15.1	98.7	56.4	293.7	282.4	377.3	565.8	249.6	120.8	83.7	156.0	106.0	2405.5
1916	91.3	36.5	165.1	169.3	251.3	85.4	194.9	230.3	197.0	52.4	242.1	111.3	1826.9
1917	74.1	124.4	67.4	57.3	104.7	245.8	150.9	162.1	157.6	63.5	80.6	226.7	1515.1
1918	114.8	66.1	220.9	301.3	373.4	223.4	234.5	309.9	115.0	124.9	228.0	69.7	2381.9
1919	56.4	102.7	85.0	299.6	512.7	207.7	212.6	140.9	-1.0	92.0	287.8	325.0	-1.0
1920	250.0	124.7	573.0	333.2	497.3	242.5	241.4	272.9	284.8	149.7	244.0	86.2	3299.7
1921	272.5	145.4	75.6	622.1	462.7	425.8	173.3	425.7	148.5	57.3	45.5	368.7	3223.1
1922	66.5	102.7	167.6	135.3	184.8	344.0	581.8	566.8	194.2	76.4	77.7	67.4	2565.2
1923	59.9	286.6	552.9	125.5	233.6	456.4	422.3	472.7	220.4	177.3	221.3	110.3	3339.2
1924	42.2	193.6	227.8	286.7	230.9	754.0	251.9	185.6	105.6	53.0	64.7	226.1	2622.1
1925	100.1	136.1	92.8	268.4	160.1	370.7	227.3	-1.0	-1.0	115.7	210.2	180.2	-1.0
1926	157.6	116.2	388.4	198.2	193.1	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0
MIN	11.6	21.4	56.4	55.5	104.7	85.4	137.3	140.9	58.0	52.4	21.9	67.4	1515.1
MAX	272.5	286.6	573.0	622.1	512.7	754.0	581.8	566.8	284.8	177.3	287.8	368.7	3339.2
PROM	100.3	117.3	205.5	246.6	294.9	327.7	302.7	275.6	164.4	96.0	160.5	154.2	2487.5
DESV	78.2	65.5	175.4	140.1	124.6	161.0	154.7	134.3	66.0	43.9	87.7	97.9	605.3
CV	0.8	0.6	0.9	0.6	0.4	0.5	0.5	0.5	0.4	0.5	0.5	0.6	0.2

NOTA: VALORES NEGATIVOS INDICAN DATOS DESCONOCIDOS

PRECIPITACIONES (MM)

 ZONA 9 HOYA 708 ARCH CHONOS E ISLAS SUP 14828 (KM2)
 EST 1 MELINKA
 LAT 4354 LON 7346 ALT 5 (MTS)

ANO	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AG	SEP	OCT	NOV	DIC	TOT
1912	-1.0	-1.0	-1.0	178.6	488.8	342.4	362.6	265.4	210.0	338.5	243.2	254.8	-1.0
1913	39.6	173.1	159.3	404.5	431.3	294.0	596.2	279.1	406.2	185.8	158.5	220.0	3347.6
1914	392.4	108.9	126.0	103.4	320.5	623.7	463.6	248.2	329.0	211.3	155.0	217.8	3199.8
1915	69.6	206.4	177.3	309.2	436.9	472.1	507.3	475.4	281.2	158.8	364.0	213.1	3671.3
1916	203.6	21.7	217.5	371.1	425.6	260.0	394.2	367.8	355.4	141.7	244.4	167.6	3170.6
1917	154.9	265.2	152.2	161.8	197.1	440.0	307.6	376.2	276.5	234.2	179.8	282.7	3028.2
1918	136.1	149.8	346.2	379.5	325.0	196.6	385.4	329.3	147.7	271.4	281.6	179.5	3128.1
1919	95.7	152.9	169.8	436.0	559.4	253.8	490.3	240.4	194.4	217.1	375.3	412.4	3597.5
1920	223.8	73.5	403.7	254.0	257.9	396.6	214.7	351.3	302.1	189.6	285.0	179.3	3131.5
1921	258.6	247.6	180.9	264.3	391.2	482.1	230.4	394.3	150.7	131.7	189.0	394.6	3415.4
1922	36.1	151.4	160.5	141.1	153.0	256.1	319.7	250.0	172.2	28.0	241.3	183.9	2093.3
1923	163.4	299.6	290.9	137.4	206.5	395.8	317.7	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0
MIN	36.1	21.7	126.0	103.4	153.0	196.6	214.7	240.4	147.7	28.0	155.0	167.6	2093.3
MAX	392.4	299.6	403.7	436.0	559.4	623.7	596.2	475.4	406.2	338.5	375.3	412.4	3671.3
PROM	161.3	168.2	216.8	261.7	349.4	367.8	382.5	325.2	256.9	191.6	247.0	246.0	3178.3
DESV	106.0	83.2	90.1	117.1	127.0	123.9	114.8	75.4	87.6	80.5	75.5	85.2	435.7
CV	0.7	0.5	0.4	0.4	0.4	0.3	0.3	0.2	0.3	0.4	0.3	0.3	0.1

NOTA: VALORES NEGATIVOS INDICAN DATOS DESCONCCIDOS

PRECIPITACIONES (MM)													
ZONA	9 HOYA 709 GOLFO PENAS EST MAG SUP 34356 (KM2)												
EST 1 SAN PEDRO													
LAT 4743 LON 7455 ALT 22 (MTS)													
ANO	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AG	SEP	OCT	NOV	DIC	TOT
1933	253.0	405.0	418.0	479.0	444.0	447.0	716.0	374.0	266.0	237.0	427.0	224.0	4690.0
1934	616.0	248.0	413.0	280.0	328.0	265.0	500.0	342.0	118.0	179.0	123.0	150.0	3562.0
1935	427.0	367.0	585.0	375.0	335.0	326.0	418.0	276.0	209.0	286.0	544.0	488.0	4636.0
1936	563.0	290.0	326.0	293.0	183.0	216.0	282.0	346.0	377.0	214.0	312.0	500.0	3902.0
1937	314.0	495.0	646.0	619.0	368.0	495.0	407.0	158.0	588.0	388.0	498.0	237.0	5213.0
1938	320.0	472.0	440.0	395.0	470.0	779.0	585.0	338.0	458.0	549.0	181.0	422.0	5409.0
1939	444.0	412.0	327.0	421.0	256.0	361.0	440.0	211.0	100.0	372.0	100.0	128.0	3572.0
1940	329.0	225.0	343.0	373.0	158.0	232.0	214.0	334.0	312.0	163.0	294.0	350.0	3327.0
1941	411.0	320.0	242.0	391.0	284.0	400.0	209.0	345.0	308.0	249.0	407.0	446.0	4012.0
1942	468.0	549.0	245.0	497.0	332.0	380.0	227.0	211.0	247.0	449.0	419.0	339.0	4363.0
1943	278.0	328.0	468.0	297.0	387.0	390.0	394.0	191.0	421.0	100.0	432.0	545.0	4231.0
1944	64.0	375.0	365.0	390.0	615.0	170.0	210.0	221.0	436.0	550.0	291.0	421.0	4108.0
1945	397.9	244.6	399.3	392.7	710.6	243.2	468.6	425.1	316.1	541.9	526.5	295.1	4961.6
1946	438.2	756.5	225.3	394.8	526.5	225.1	241.6	381.8	312.2	589.4	247.5	394.2	4733.1
1947	345.3	535.0	554.6	521.4	502.5	710.1	630.9	487.9	478.8	871.3	412.2	498.0	6548.0
1948	371.0	384.0	462.0	576.0	676.0	694.0	307.3	138.7	322.0	273.5	340.0	625.3	5169.8
1949	652.5	158.3	714.7	457.9	466.5	369.1	206.4	232.4	78.6	58.0	104.4	97.2	3636.0
1950	111.4	94.1	80.2	54.6	52.5	536.6	467.6	182.4	229.8	385.7	256.2	395.8	2846.9
1951	278.5	136.6	431.0	269.8	353.4	122.3	278.9	586.4	217.0	336.4	457.0	175.0	3642.3
1954	579.01	1116.0	617.0	279.0	491.0	208.4	815.1	557.0	464.0	704.0	534.0	840.0	7205.3
1955	500.0	732.0	717.0	923.0	483.0	585.0	670.0	548.5	237.0	414.0	676.0	743.5	7229.0
1956	322.0	406.6	340.6	222.0	108.0	285.0	175.0	137.0	104.0	133.0	151.0	123.0	2507.2
1957	280.0	181.0	190.0	128.0	202.0	137.0	126.0	109.0	109.6	82.4	111.1	125.2	1781.3
1958	298.5	101.5	65.6	148.7	115.0	111.6	129.9	157.1	108.5	92.5	122.9	51.0	1502.8
1959	112.1	105.9	159.0	85.4	95.3	144.7	128.4	105.0	108.5	92.5	122.9	51.0	1502.8
1960	141.0	250.0	97.0	214.6	204.6	112.4	138.0	95.0	94.3	116.3	145.9	106.9	1399.2
1964	99.0	103.0	127.0	127.0	106.0	75.0	92.0	150.0	69.0	73.0	60.0	73.0	1154.0
1965	98.0	128.0	56.0	-1.0	-1.0	278.0	97.0	219.0	213.0	211.0	160.0	82.0	-1.0
1966	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0
1967	333.0	500.0	421.0	437.0	-1.0	297.0	-1.0	-1.0	-1.0	203.0	627.0	-1.0	-1.0
1968	564.8	350.1	481.5	410.3	522.2	344.0	368.4	483.4	234.6	288.8	333.3	134.1	4515.5
MIN	64.0	94.1	56.0	54.6	52.5	75.0	92.0	95.0	69.0	58.0	60.0	51.0	1154.0
MAX	692.51	1116.0	717.0	923.0	710.6	779.0	815.1	586.4	588.0	871.3	676.0	840.0	7229.0
PROM	348.3	359.0	365.2	360.4	349.1	331.3	342.9	287.7	259.3	306.9	313.4	319.0	3987.4
DESV	165.5	227.4	190.0	180.1	184.1	186.4	200.4	146.7	142.9	205.2	176.3	210.5	****
CV	0.5	0.6	0.5	0.5	0.5	0.6	0.6	0.5	0.6	0.7	0.6	0.7	0.4

NOTA: VALORES NEGATIVOS INDICAN DATOS DESCONOCIDOS

PRECIPITACIONES (MM)

 ZONA 9 HOYA 709 GOLFO PENAS EST MAG SUP 34356 (KM2)
 EST 2 PTO EDEN
 LAT 4908 LON 7425 ALT 6 (MTS)

ANO	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AG	SEP	OCT	NOV	DIC	TOT
1961	312.0	399.0	282.0	248.0	283.0	162.0	66.0	173.0	206.0	262.0	259.0	286.0	2938.0
1962	164.0	48.0	314.0	217.0	429.0	224.0	-1.0	-1.0	210.0	167.0	139.0	242.0	-1.0
1963	225.0	-1.0	48.0	479.0	416.0	163.0	300.0	114.0	51.0	70.0	234.0	456.0	-1.0
1964	285.0	411.0	402.0	216.0	305.0	101.0	327.0	287.0	289.0	151.0	69.0	247.0	3090.0
1965	381.0	431.0	156.0	338.0	293.0	343.0	141.0	289.0	395.0	286.0	355.0	147.0	3555.0
1966	214.0	163.0	431.0	201.0	550.0	243.0	217.0	302.0	234.0	205.0	138.0	197.0	3095.0
1967	253.0	390.0	293.0	376.0	491.0	334.0	402.0	381.0	219.0	95.0	523.0	311.0	4068.0
1968	306.2	328.2	157.1	358.3	382.5	229.5	508.5	513.6	293.3	274.1	304.7	242.7	3898.7
MIN	164.0	48.0	48.0	201.0	283.0	101.0	66.0	114.0	51.0	70.0	69.0	147.0	2938.0
MAX	381.0	431.0	431.0	479.0	550.0	343.0	508.5	513.6	395.0	286.0	523.0	456.0	4068.0
PROM	267.5	310.0	260.4	304.2	393.7	224.9	280.2	294.2	237.2	188.8	252.7	266.1	3440.8
DESV	67.9	147.1	131.1	99.3	97.1	84.0	152.1	131.0	98.2	82.1	144.6	91.8	471.5
CV	0.3	0.5	0.5	0.3	0.2	0.4	0.5	0.4	0.4	0.4	0.6	0.3	0.1

NOTA: VALORES NEGATIVOS INDICAN DATOS DESCONOCIDOS

PRECIPITACIONES (MM)

ZONA 9 HOYA 709 GOLFO PENAS EST MAG SUP 34356 (KM2)

EST 3 ISLA GUARELLO

LAT 5021 LON 7521 ALT 15 (MTS)

ANO	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AG	SEP	OCT	NOV	DIC	TOT
1949	799.4	507.8	798.5	619.1	296.4	631.6	656.3	853.4	603.7	660.0	983.4	799.8	8209.4
1950	891.6	690.3	990.7	890.5	294.5	598.6	838.2	325.0	244.1	565.0	435.1	662.6	7426.2
1951	634.8	394.6	758.4	465.7	646.1	265.6	614.1	940.1	255.2	482.3	-1.0	-1.0	-1.0
1952	877.6	627.4	728.0	495.6	374.5	373.1	820.6	617.7	538.6	450.3	850.0	492.1	7245.5
1953	420.5	611.7	372.9	395.8	543.0	624.3	420.5	458.5	353.3	687.1	903.8	617.4	6408.8
1954	-1.0	-1.0	761.6	367.8	513.3	124.1	393.8	511.1	578.7	901.9	616.4	737.1	-1.0
1955	621.8	830.2	1016.0	802.8	-1.0	-1.0	542.1	757.2	260.6	1135.0	931.3	755.4	-1.0
1956	322.7	813.7	710.1	406.7	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0
1957	710.5	356.6	790.9	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0
1958	1098.0	469.2	423.4	750.4	277.3	266.5	533.0	599.0	523.0	546.0	813.0	546.0	6845.1
1959	692.0	676.0	753.5	270.3	633.5	349.8	261.9	452.2	570.0	503.0	894.0	901.0	6957.2
1960	601.0	548.3	664.5	843.0	752.0	397.5	1035.0	774.3	604.5	579.9	1036.0	659.5	8495.6
1961	842.5	841.0	658.5	626.0	288.5	320.0	268.0	298.0	320.0	1024.0	870.0	851.5	7208.0
1962	710.3	356.6	790.0	590.4	688.9	410.6	479.0	281.0	521.0	1010.0	438.7	905.4	7181.9
1963	702.0	574.3	658.7	560.4	645.0	326.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MIN	322.7	356.6	372.9	270.3	277.3	124.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MAX	1098.0	841.0	1016.0	890.5	752.0	631.6	1035.0	940.1	604.5	1135.0	1036.0	905.4	8495.6
PROM	708.9	592.7	725.0	577.5	496.1	390.7	527.9	528.3	413.3	657.3	731.0	660.6	6597.8
DESV	195.5	166.5	169.1	190.8	179.6	156.5	275.7	265.6	188.0	303.3	303.6	246.5	****
CV	0.3	0.3	0.2	0.3	0.4	0.4	0.5	0.5	0.5	0.5	0.4	0.4	0.4

NOTA: VALORES NEGATIVOS INDICAN DATOS DESCONOCIDOS

PRECIPITACIONES (MM)

ZONA 9 HOYA 709 GOLFO PENAS EST MAG SUP 34356 (KM2)
 EST 4 ISLOTE EVANGELISTA
 LAT 5224 LON 7506 ALT 55 (MTS)

ANO ENE FEB MAR ABR MAY JUN JUL AG SEP OCT NOV DIC TOT

ANO	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AG	SEP	OCT	NOV	DIC	TOT
1899	249.0	279.0	257.5	177.8	195.7	175.0	151.8	85.3	247.0	396.5	148.3	364.5	2727.4
1900	386.3	273.0	230.2	240.0	205.0	365.8	112.8	183.2	203.2	156.4	213.2	163.5	2732.6
1901	301.8	194.0	452.0	363.5	236.2	129.3	234.3	136.8	208.8	287.3	145.8	293.0	2982.8
1902	338.3	254.6	189.0	414.0	216.8	128.5	135.0	174.8	121.8	219.3	199.2	261.3	2652.6
1903	400.7	308.7	440.3	319.7	248.0	268.8	325.0	221.0	147.5	226.3	211.5	331.7	3449.2
1904	379.5	114.5	271.5	106.3	133.0	223.0	101.0	227.0	213.7	217.5	250.0	164.0	2401.0
1905	232.5	127.5	310.0	234.2	98.7	165.0	142.0	224.5	221.5	237.0	454.5	268.3	2715.7
1906	394.5	237.9	294.5	213.2	153.7	177.7	220.7	225.4	186.3	320.7	221.1	353.4	2999.1
1907	344.1	266.3	243.1	340.5	290.0	188.2	220.7	110.1	102.8	175.3	311.3	220.1	2812.5
1908	228.5	152.4	350.7	372.5	303.2	342.3	276.7	390.3	266.7	254.4	303.1	138.4	3379.2
1909	256.1	325.6	336.2	349.6	346.2	241.5	478.5	293.7	281.6	191.3	239.5	244.0	3583.8
1910	329.6	179.6	227.8	230.1	287.9	220.9	226.8	233.1	343.6	322.3	358.7	194.4	3154.8
1911	336.2	248.3	319.9	237.5	193.8	367.5	380.2	196.2	125.8	152.0	155.8	315.5	3028.7
1912	402.3	351.5	295.3	288.0	256.1	254.9	316.4	106.4	431.0	329.6	250.7	159.3	3441.5
1913	366.2	366.9	322.4	275.9	293.5	165.7	139.2	242.4	307.6	346.4	316.5	334.0	3476.7
1914	234.7	420.1	357.9	501.3	288.9	142.1	94.4	167.0	185.0	153.5	171.8	274.7	2991.4
1915	259.9	-1.0	265.7	162.7	182.8	185.0	354.6	205.6	300.5	232.6	363.3	251.0	-1.0
1916	300.3	188.2	242.1	280.2	412.7	195.6	164.5	149.8	297.3	168.1	185.1	325.9	2909.8
1917	260.6	218.5	464.6	309.6	285.8	207.4	440.5	354.6	177.2	270.3	223.0	227.8	3439.9
1918	378.9	271.1	234.3	416.4	248.5	312.1	163.0	139.8	135.9	247.0	217.6	266.1	3030.7
1919	191.5	123.3	153.1	137.6	82.4	253.7	193.2	180.7	231.2	222.8	202.9	193.7	2166.1
1920	237.0	258.3	251.9	271.3	155.5	326.8	318.5	375.1	335.8	173.0	234.2	302.6	3240.0
1921	255.5	220.9	321.6	277.2	173.0	460.4	410.5	254.0	236.2	160.2	235.2	271.5	3276.2
1922	306.9	237.1	74.5	293.5	282.9	226.2	394.1	398.4	258.5	151.6	335.4	248.9	3208.0
1923	247.2	253.2	300.8	321.8	378.2	142.4	125.8	145.9	374.2	123.4	243.1	189.3	2845.3
1924	159.7	167.4	338.6	232.8	412.5	346.0	190.7	248.8	231.8	130.0	287.0	351.9	3097.2
1925	187.4	247.0	315.6	356.8	350.9	250.8	193.5	365.7	68.6	210.7	162.3	343.4	3052.7
1926	243.4	385.2	178.0	255.1	157.9	79.2	210.5	199.8	138.0	233.7	227.6	259.3	2567.7
1927	216.4	320.0	327.6	374.6	300.0	224.8	141.4	329.8	115.6	212.0	237.8	250.4	3050.4
1928	258.8	164.5	349.0	188.1	96.3	150.2	290.2	337.1	452.9	150.5	220.0	241.4	2899.0
1929	205.0	271.0	343.0	152.0	58.0	58.0	178.0	176.0	190.0	266.0	348.0	237.0	2482.0
1930	225.0	149.0	254.0	179.0	88.0	92.0	91.0	97.0	262.0	130.0	147.0	222.0	1938.0
1931	141.0	239.0	201.0	124.0	173.0	119.0	218.0	171.0	147.0	204.0	118.0	151.0	2006.0
1932	225.0	163.0	375.0	330.0	211.0	100.0	135.0	178.0	256.0	198.0	315.0	267.0	2753.0
1933	218.0	215.0	416.0	317.0	183.0	139.0	247.0	149.0	137.0	216.0	206.0	149.0	2592.0
1934	351.0	151.0	167.0	224.0	334.0	157.0	403.0	237.0	77.0	110.0	103.0	153.0	2467.0
1935	222.0	203.0	414.0	212.0	346.0	247.0	159.0	185.0	195.0	131.0	145.0	143.0	2602.0
1936	188.0	170.0	201.0	350.0	129.0	401.0	257.0	167.0	179.0	186.0	187.0	135.0	2550.0
1937	226.0	152.0	244.0	261.0	130.0	210.0	174.0	71.0	393.0	192.0	208.0	256.0	2517.0
1938	169.0	309.0	273.0	265.0	260.0	187.0	219.0	201.0	216.0	276.0	130.0	325.0	2830.0
1939	268.0	212.0	284.0	239.0	103.0	200.0	102.0	115.0	113.0	229.0	104.0	108.0	2077.0
1940	200.0	107.0	277.0	264.0	244.0	177.0	246.0	369.0	315.0	183.0	228.0	213.0	2823.0
1941	293.0	157.0	153.0	228.0	178.0	312.0	114.0	268.0	311.0	163.0	287.0	132.0	2596.0
1942	205.0	134.0	97.0	233.0	132.0	216.0	144.0	174.0	124.0	204.0	132.0	171.0	1966.0
1943	175.0	333.0	197.0	214.0	270.0	308.0	275.0	147.0	183.0	236.0	209.0	239.0	2786.0
1944	120.0	147.0	240.0	270.1	260.1	124.0	146.8	111.9	157.9	163.3	233.6	238.8	2213.5
1945	162.4	193.0	226.7	129.1	194.9	186.3	256.5	306.3	130.8	314.0	207.0	194.8	2501.8
1946	303.6	263.7	152.2	180.3	164.7	126.2	144.8	170.6	164.0	326.7	209.9	256.5	2463.2
1947	180.6	264.7	229.9	259.1	203.9	136.3	224.6	188.6	140.9	227.9	105.8	163.0	2325.3
1948	165.3	233.2	175.7	277.0	304.4	281.1	113.9	85.3	126.1	155.1	288.6	178.4	2384.1

ANO	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AG	SEP	OCT	NOV	DIC	TOT
1949	201.7	142.4	175.7	151.6	45.1	130.0	211.6	217.2	233.8	169.8	232.3	122.5	2033.7
1950	209.0	72.7	75.4	120.3	48.4	193.1	164.2	91.2	155.2	143.3	58.6	148.6	1480.0
1951	183.0	106.9	242.5	317.5	202.9	121.3	167.4	293.4	117.8	239.4	157.8	149.4	2299.3
1952	263.6	106.8	286.1	231.4	102.5	111.1	157.3	156.4	278.6	180.8	280.7	138.2	2293.5
1953	222.5	362.1	581.2	182.4	273.3	564.9	343.1	478.9	536.6	822.8	614.4	449.4	5431.6
1954	139.2	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0
1955	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0
1956	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	284.2	264.8	396.5	-1.0	-1.0	-1.0	-1.0
1957	277.4	362.2	642.5	187.5	230.4	195.8	126.6	53.5	162.6	79.0	-1.0	-1.0	-1.0
1958	-1.0	-1.0	-1.0	-1.0	118.9	177.0	224.7	298.3	149.2	239.9	178.9	166.7	-1.0
1959	154.2	249.7	358.8	65.9	142.9	184.3	122.0	241.9	298.2	-1.0	-1.0	-1.0	-1.0
1961	289.0	278.6	264.1	226.7	180.1	139.4	110.6	89.1	167.4	255.7	205.7	191.5	2397.9
1962	146.0	234.7	343.8	262.9	203.9	247.7	284.9	158.4	-1.0	-1.0	-1.0	-1.0	-1.0
1963	142.8	148.1	170.2	195.3	365.3	182.0	419.2	236.4	131.3	130.8	223.9	392.7	2738.0
1964	264.0	298.0	294.0	161.0	147.0	175.0	389.0	311.0	289.0	302.0	155.0	251.0	3036.0
1965	302.0	173.0	180.0	194.0	174.0	-1.0	73.0	188.0	148.0	209.0	159.0	138.0	-1.0
1966	150.0	135.0	148.0	49.0	121.0	70.0	98.0	145.0	185.0	87.0	100.0	96.0	1384.0
MIN	120.0	72.7	74.5	49.0	45.1	58.0	73.0	53.5	68.6	79.0	58.6	96.0	1384.0
MAX	402.3	420.1	642.5	501.3	412.7	564.9	478.5	478.9	536.6	822.8	614.4	449.4	5431.6
PROM	248.0	224.1	276.2	247.5	212.3	209.3	218.0	210.7	219.0	220.0	223.0	229.2	2746.2
DESV	74.3	80.1	106.6	86.9	90.3	95.4	100.5	91.1	97.1	102.2	90.4	78.4	596.9
CV	0.3	0.4	0.4	0.4	0.4	0.5	0.5	0.4	0.4	0.5	0.4	0.3	0.2

NOTA: VALORES NEGATIVOS INDICAN DATOS DESCONOCIDOS

PRECIPITACIONES (MM)

ZONA	0												
ANO	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AG	SEP	OCT	NOV	DIC	TOT
1913	-1.0	-1.0	-1.0	-1.0	-1.0	31.7	47.7	16.6	7.6	40.5	18.4	38.1	-1.0
1914	34.6	26.6	42.1	-1.0	30.1	63.0	80.7	10.5	15.3	4.5	9.9	63.9	-1.0
1915	9.7	17.6	22.0	25.2	44.5	13.0	33.5	22.3	9.6	33.7	20.9	35.9	287.9
1916	53.4	19.2	55.7	36.2	28.7	12.8	14.0	8.8	9.9	10.9	33.0	56.6	339.2
1917	28.4	13.6	15.6	31.6	19.8	18.6	21.0	4.7	32.4	10.1	16.5	14.3	226.6
1918	32.4	23.2	21.2	59.3	11.7	61.0	24.3	53.3	17.3	31.3	48.4	20.0	403.4
1919	36.0	36.6	10.2	16.3	98.8	10.8	38.2	15.9	15.2	7.7	15.6	29.2	330.5
1920	27.8	19.2	96.0	8.5	15.8	16.6	5.0	10.0	40.2	5.8	28.4	58.7	332.0
1921	23.0	63.5	5.2	8.8	11.8	10.7	24.9	76.6	6.5	7.6	8.8	77.7	325.1
1922	28.7	5.9	4.7	10.0	30.4	12.2	11.5	10.5	9.6	29.4	11.3	47.9	212.1
1923	27.6	30.3	56.2	14.7	6.7	19.2	2.6	11.6	11.1	1.8	36.2	72.7	300.7
1924	25.2	41.1	22.0	55.2	40.0	8.5	19.6	7.6	0.0	10.3	26.9	7.7	264.1
1925	17.4	9.1	9.7	9.6	18.8	24.6	19.3	13.9	8.1	29.5	1.8	12.2	174.0
1926	26.9	12.3	45.4	42.4	18.5	10.3	3.6	22.9	7.6	16.5	39.1	20.0	265.5
1927	60.8	17.3	45.3	29.1	10.8	24.1	2.9	54.4	60.9	11.5	23.0	29.3	369.4
1928	25.2	11.2	15.1	28.3	2.0	26.9	14.9	30.2	16.0	11.6	54.7	56.5	292.6
1929	33.0	10.0	38.0	6.0	26.0	13.0	14.0	19.0	4.0	1.0	16.0	53.0	233.0
1930	34.0	27.0	54.0	12.0	11.0	3.0	1.0	13.0	11.0	1.0	47.0	57.0	271.0
1931	1.0	53.0	14.0	18.0	26.0	33.0	8.0	4.0	0.0	18.0	9.0	12.0	196.0
1932	26.0	5.0	19.0	62.0	18.0	37.0	18.0	0.0	10.0	5.0	8.0	22.0	230.0
1933	32.0	38.0	20.0	38.0	7.0	37.0	39.0	7.0	7.0	60.0	4.0	10.0	299.0
1934	31.0	11.0	6.0	14.0	46.0	55.0	43.0	25.0	21.0	-1.0	-1.0	-1.0	-1.0
1935	-1.0	-1.0	31.0	26.0	14.0	20.0	33.0	15.0	3.0	10.0	16.0	53.0	-1.0
1936	13.0	0.0	21.0	5.0	8.0	0.0	0.0	2.0	1.0	1.0	3.0	2.0	56.0
1938	31.0	34.0	21.0	67.0	47.0	26.0	6.0	0.0	12.0	5.0	26.0	68.0	343.0
1939	68.0	15.0	32.0	37.0	30.0	28.0	4.0	13.0	0.0	7.0	10.0	30.0	274.0
1940	23.0	75.0	14.0	12.0	20.0	19.0	34.0	12.0	30.0	7.0	48.0	31.0	325.0
1941	25.0	35.0	50.0	19.0	21.0	27.0	41.0	32.0	31.0	18.0	103.0	53.0	455.0
1942	30.0	19.0	45.0	38.0	5.0	12.0	0.0	19.0	24.0	53.0	52.0	20.0	317.0
1943	25.0	39.0	18.0	3.0	81.0	4.0	13.0	10.0	7.0	4.0	10.0	5.0	219.0
1944	2.0	2.0	3.0	22.0	20.0	10.0	20.0	17.5	19.0	36.0	49.0	-1.0	-1.0
1945	40.0	30.0	80.8	66.6	38.8	16.0	10.8	46.2	18.6	1.1	13.0	11.0	378.9
1946	0.0	15.0	6.2	12.0	24.2	0.0	30.9	20.5	8.2	16.5	26.0	0.0	159.5
1947	5.0	25.5	33.4	7.6	142.1	31.8	19.9	14.7	8.4	9.8	15.4	9.0	322.6
1948	30.4	19.4	23.8	48.9	22.4	11.9	2.0	10.0	41.6	11.8	10.8	5.3	238.3
1949	3.8	36.8	65.4	17.2	55.0	52.8	24.7	2.3	3.0	3.3	8.3	31.9	304.5
1950	76.6	14.2	23.4	53.9	85.6	25.2	23.0	18.0	6.5	14.2	12.6	64.2	417.4
1951	48.9	3.4	36.7	5.0	20.1	11.6	6.0	8.4	9.0	27.1	81.7	37.4	295.3
1952	2.0	39.8	15.7	28.7	37.8	41.7	18.1	16.3	11.5	6.4	18.6	9.1	245.7
1953	28.8	25.1	2.5	8.6	11.8	0.9	9.3	7.5	11.5	5.0	9.0	5.9	125.9
1954	8.5	5.6	11.9	2.5	40.0	6.0	7.7	72.5	20.5	12.0	30.0	77.0	294.2
1955	45.5	17.5	16.0	32.5	23.0	18.5	10.3	6.7	5.3	6.9	26.8	66.3	275.3
1956	85.8	22.0	17.2	12.9	38.2	4.0	89.7	16.9	5.5	10.4	4.9	9.1	316.6
1957	40.2	5.4	9.5	1.8	28.7	11.4	12.3	25.2	0.0	0.0	68.0	46.4	248.9
1958	14.3	45.8	39.8	4.0	5.0	10.5	62.0	22.5	4.7	42.1	37.2	0.6	288.5
1959	17.0	19.0	5.9	1.6	17.8	24.0	17.4	25.1	9.5	7.0	9.0	25.3	178.6
1960	15.6	6.0	6.5	22.7	14.1	8.5	5.8	6.0	4.7	0.7	2.2	6.1	98.9
1961	21.0	8.4	0.6	14.4	5.5	6.0	1.9	10.4	9.9	13.5	11.6	30.3	135.5
1962	17.5	5.3	36.0	25.0	26.0	13.8	21.6	24.6	15.5	25.0	15.0	28.9	257.0
1963	27.1	16.6	7.2	65.3	17.5	31.4	71.4	46.1	36.5	17.2	14.9	49.2	400.4

ANO	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AG	SEP	OCT	NOV	DIC	TOT
1964	47.0	9.0	11.0	10.0	52.0	0.0	42.0	14.0	30.0	3.0	23.0	74.0	287.0
1965	73.0	50.0	22.0	36.0	8.0	42.0	18.0	39.0	4.0	25.0	28.0	12.0	357.0
1966	17.0	33.0	17.0	41.0	28.0	14.0	-1.0	19.0	11.0	8.0	12.0	2.0	-1.0
1967	47.0	4.5	9.1	29.0	61.0	7.9	39.0	-1.0	23.0	2.4	16.0	18.0	-1.0
MIN	0.0	0.0	0.6	1.6	2.0	0.0	0.0	0.0	0.0	0.0	1.8	0.0	56.0
MAX	85.8	75.0	96.0	67.0	142.1	63.0	89.7	76.6	60.9	60.0	103.0	77.7	455.0
PROM	29.7	22.4	25.5	25.0	29.6	20.0	22.4	19.4	13.8	14.3	24.3	32.2	275.9
DESV	19.2	16.4	20.5	18.9	25.8	15.3	20.2	16.6	12.2	13.7	20.6	23.8	83.0
CV	0.6	0.7	0.8	0.8	0.9	0.8	0.9	0.9	0.9	1.0	0.8	0.7	0.3

913.

NOTA: VALORES NEGATIVOS INDICAN DATOS DESCONOCIDOS

PRECIPITACIONES (MM)

 ZONA 0 HOYA 710 EST MAG CABO HORNOS SUP 47342 (KM2)
 EST 2 PORVENIR E A P
 LAT 5318 LON 7021

ANO	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AG	SEP	OCT	NOV	DIC	TOT
1946	25.0	52.0	40.0	30.0	37.0	24.0	33.0	40.0	5.0	38.0	46.0	39.0	409.0
1947	31.0	30.0	53.0	18.0	63.0	42.0	24.0	27.0	18.0	17.0	0.0	0.0	323.0
1948	0.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0
1949	26.0	7.0	137.0	56.0	133.0	59.0	36.0	12.0	11.0	11.0	3.0	102.0	593.0
1950	23.0	27.0	71.0	30.0	47.0	61.0	59.0	35.0	28.0	43.0	34.0	29.0	485.0
1951	17.0	7.0	21.0	18.0	32.0	17.0	20.0	22.0	10.0	-1.0	14.0	12.0	-1.0
1952	10.0	36.0	10.0	12.0	48.0	35.0	24.0	42.0	26.0	12.0	33.0	15.0	303.0
1953	20.0	11.0	27.0	20.0	27.0	30.0	-1.0	15.0	11.0	30.0	10.0	7.0	-1.0
MIN	0.0	7.0	10.0	12.0	27.0	17.0	20.0	12.0	5.0	11.0	0.0	0.0	303.0
MAX	31.0	52.0	137.0	56.0	133.0	61.0	59.0	42.0	28.0	43.0	46.0	102.0	593.0
PROM	19.0	24.3	51.3	26.3	55.3	38.3	32.7	27.6	15.6	25.2	20.0	29.1	422.6
DESV	9.9	16.9	43.0	14.7	36.3	16.8	14.3	11.9	8.7	13.8	17.6	34.7	119.7
CV	0.5	0.7	0.8	0.6	0.7	0.4	0.4	0.4	0.6	0.5	0.9	1.2	0.3

NOTA: VALORES NEGATIVOS INDICAN DATOS DESCONOCIDOS

PRECIPITACIONES (MM)

 ZONA 0 HOYA 710 EST MAG CABO HORROS SUP 47342 (KM2)
 EST 3 RADIO PORVENIR
 LAT 5318 LON 7023

ANO	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AG	SEP	OCT	NOV	DIC	TOT
1939	74.0	25.0	51.0	26.0	28.0	27.0	1.0	23.0	8.0	14.0	8.0	25.0	310.0
1940	36.0	36.0	15.0	22.0	34.0	38.0	42.0	26.0	20.0	11.0	43.0	14.0	337.0
1941	19.0	20.0	18.0	19.0	0.0	7.0	24.0	34.0	29.0	6.0	27.0	25.0	228.0
1942	24.0	14.0	61.0	49.0	16.0	15.0	11.0	22.0	36.0	18.0	46.0	4.0	335.0
1943	21.0	18.0	25.0	4.0	52.0	8.0	17.0	3.0	16.0	32.0	13.0	17.0	222.0
1944	4.0	18.0	15.0	43.0	33.1	2.5	12.2	5.1	8.7	30.7	32.8	25.6	230.7
1945	14.7	34.0	65.8	69.5	31.7	13.5	29.5	18.5	46.0	13.1	27.8	37.9	402.0
1946	19.7	56.8	38.5	21.9	43.5	26.5	23.5	35.0	14.0	19.0	45.0	32.5	375.9
1947	39.5	28.7	48.0	11.7	52.0	34.0	12.5	25.5	2.5	9.0	6.5	0.0	269.9
1948	14.6	20.0	42.0	60.0	46.0	-1.0	15.0	17.0	41.0	11.0	11.0	-1.0	-1.0
1949	26.0	7.0	137.0	56.0	133.0	59.0	36.0	12.0	11.0	11.0	3.0	102.0	593.0
1950	71.0	27.0	23.0	30.0	47.0	61.0	59.0	35.0	28.0	43.0	34.0	29.0	487.0
MIN	4.0	7.0	15.0	4.0	0.0	2.5	1.0	3.0	2.5	6.0	3.0	0.0	222.0
MAX	74.0	56.8	137.0	69.5	133.0	61.0	59.0	35.0	46.0	43.0	46.0	102.0	593.0
PROM	30.3	25.4	44.9	34.3	43.0	26.5	23.6	21.3	21.7	18.1	24.8	28.4	344.6
DESV	21.8	12.9	33.9	20.7	32.2	20.1	16.0	10.8	14.1	11.3	15.9	27.0	116.1
CV	0.7	0.5	0.8	0.6	0.7	0.8	0.7	0.5	0.7	0.6	0.6	1.0	0.3

NOTA: VALORES NEGATIVOS INDICAN DATOS DESCONOCIDOS

PRECIPITACIONES (MM)

ZONA 0 HOYA 710 EST MAG CABO HORNOS SUP 47342 (KM2)

EST 4 CALETA JOSEFINA

LAT 5330 LON 6940

ANO	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AG	SEP	OCT	NOV	DIC	TOT
1926	63.0	9.0	49.0	16.0	39.0	25.0	0.0	27.0	0.0	26.0	24.0	11.0	289.0
1927	67.0	40.0	47.0	45.0	2.0	21.0	9.0	53.0	49.0	14.0	17.0	66.0	430.0
1928	40.0	4.0	32.0	40.0	6.0	35.0	9.0	14.0	19.0	0.0	53.0	35.0	292.0
1929	45.0	34.0	44.0	18.0	33.0	11.0	14.0	23.0	22.0	2.0	12.0	70.0	343.0
1930	34.0	6.0	13.0	25.0	17.0	12.0	29.0	14.0	24.0	8.0	22.0	28.0	213.0
1931	28.0	8.0	30.0	25.0	22.0	20.0	10.0	6.0	25.0	2.0	23.0	27.0	237.0
1932	24.0	1.0	45.0	68.0	47.0	7.0	21.0	6.0	5.0	0.0	0.0	3.0	206.0
1933	38.0	26.0	24.0	51.0	12.0	31.0	0.0	5.0	0.0	35.0	2.0	5.0	297.0
1934	29.0	8.0	0.0	3.0	40.0	19.0	17.0	26.0	16.0	7.0	21.0	24.0	210.0
1935	50.0	0.0	44.0	24.0	43.0	15.0	36.0	27.0	6.0	47.0	69.0	79.0	479.0
1936	33.0	8.0	39.0	12.0	5.0	12.0	20.0	23.0	13.0	99.0	22.0	2.0	288.0
1937	20.0	38.0	25.0	27.0	10.0	18.0	0.0	7.0	12.0	24.0	4.0	43.0	228.0
1938	10.0	34.0	37.0	49.0	56.0	38.0	9.0	0.0	8.0	4.0	15.0	66.0	326.0
1939	8.0	7.0	53.0	29.0	32.0	16.0	10.0	0.0	0.0	13.0	13.0	49.0	230.0
1940	56.0	83.0	11.0	20.0	7.0	49.0	43.0	21.0	22.0	13.0	26.0	32.0	383.0
1941	26.0	13.0	36.0	10.0	16.0	35.0	33.0	30.0	27.0	8.0	49.0	45.0	328.0
MIN	8.0	0.0	0.0	3.0	2.0	7.0	0.0	0.0	0.0	0.0	0.0	2.0	206.0
MAX	67.0	83.0	53.0	68.0	56.0	49.0	43.0	53.0	49.0	99.0	69.0	79.0	479.0
PROM	35.7	19.9	33.1	28.9	24.2	22.8	16.3	17.6	15.5	18.9	23.3	36.6	298.7
DESV	17.3	21.8	15.1	17.4	17.2	11.7	13.2	13.9	12.9	25.2	18.9	24.8	80.8
CV	0.5	1.1	0.5	0.6	0.7	0.5	0.8	0.8	0.8	1.3	0.8	0.7	0.3

NOTA: VALORES NEGATIVOS INDICAN DATOS DESCONOCIDOS

PRECIPITACIONES (MM)

ZONA 0 HOYA 710 EST MAG CABO HORNNOS SUP 47342 (KM2)

EST 5 ISLA MAGDALENA

LAT 5255 LON 7033 ALT 30 (MTS)

ANO	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AG	SEP	OCT	NOV	DIC	TOT
1913	-1.0	-1.0	-1.0	-1.0	-1.0	16.7	51.1	10.2	18.2	18.3	12.0	29.4	-1.0
1914	48.4	19.1	27.6	20.7	20.9	31.5	63.5	12.0	15.0	5.0	6.7	81.0	351.4
1915	2.5	0.6	33.6	12.3	66.5	14.6	35.5	38.7	16.5	14.5	44.3	32.9	312.5
1916	20.3	16.3	39.8	47.1	25.4	3.5	10.9	14.8	5.5	13.7	-1.0	2.0	-1.0
1917	7.8	9.0	10.5	43.8	95.2	18.2	16.0	20.2	24.3	0.6	10.8	12.2	268.6
1918	13.9	12.3	15.0	73.8	-1.0	86.5	28.3	64.1	7.5	-1.0	-1.0	-1.0	-1.0
1919	11.0	33.1	11.2	14.4	130.1	12.9	23.9	3.1	11.9	5.4	7.7	23.8	288.5
1920	33.2	36.8	56.9	8.1	36.4	36.4	11.6	33.5	43.2	1.3	34.7	40.7	371.0
1921	23.6	28.5	4.3	25.8	27.5	20.1	8.6	29.7	10.2	6.0	26.5	57.6	268.4
1922	23.5	6.2	12.3	42.3	29.7	15.0	14.4	14.2	23.2	15.8	12.8	36.8	310.2
1923	53.0	32.7	50.7	23.6	16.4	16.9	14.7	12.0	18.7	6.0	51.2	51.8	370.1
1924	41.5	7.1	12.2	42.3	16.4	16.9	14.7	12.0	0.0	13.4	21.5	26.0	224.0
1925	9.0	4.3	12.3	23.6	22.4	29.0	23.1	19.3	7.9	32.2	0.8	12.4	196.3
1926	40.9	15.5	50.7	27.9	20.2	12.6	1.6	8.8	3.4	49.4	19.8	20.8	271.6
1927	32.7	27.7	75.8	48.1	15.7	39.3	6.7	46.5	64.2	4.3	12.0	32.5	405.5
1928	19.7	9.7	14.9	31.0	2.6	45.4	24.0	8.9	6.5	6.5	39.5	42.2	250.9
1929	39.0	8.0	35.0	16.0	17.0	12.0	30.0	33.0	19.0	4.0	17.0	79.0	309.0
1930	31.0	25.0	15.0	20.0	11.0	45.0	21.0	19.0	21.0	10.0	26.0	50.0	294.0
1931	17.0	65.0	35.0	24.0	20.0	36.0	23.0	13.0	8.0	15.0	-1.0	-1.0	-1.0
MIN	2.5	0.6	4.3	8.1	2.6	3.5	1.6	3.1	0.0	0.6	0.8	2.0	196.3
MAX	53.0	65.0	75.8	73.8	130.1	86.5	63.5	64.1	64.2	49.4	51.2	81.0	405.5
PROM	26.0	19.8	28.5	30.3	33.7	26.8	22.2	21.7	17.1	12.3	21.5	37.1	299.5
DESV	14.7	15.8	20.0	16.4	33.2	18.9	15.1	15.5	15.1	12.0	14.6	21.9	57.3
CV	0.6	0.8	0.7	0.5	1.0	0.7	0.7	0.7	0.9	1.0	0.7	0.6	0.2

NOTA: VALORES NEGATIVOS INDICAN DATOS DESCONOCIDOS

PRECIPITACIONES (MM)

ZONA 0 HOYA 710 EST MAG CABO HORNOS SUP 47342 (KM2)

EST 6 BAHIA HARRIS

LAT 5350 LON 7024 ALT 12 (MTS)

ANO	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AG	SEP	OCT	NOV	DIC	TOT
1913	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	56.8	53.5	46.2	66.8	-1.0
1914	46.7	67.7	83.0	-1.0	27.5	-1.0	-1.0	2.6	2.3	31.5	33.7	70.0	-1.0
1915	49.2	30.5	77.9	47.5	-1.0	19.8	54.4	117.4	66.2	32.9	63.1	70.8	-1.0
1916	63.4	84.8	-1.0	82.6	80.4	46.3	-1.0	2.3	-1.0	21.1	53.5	-1.0	-1.0
1917	25.2	95.6	75.3	48.2	55.1	71.9	71.5	105.3	80.8	60.9	44.9	56.9	791.6
1918	30.4	55.1	103.0	166.0	153.1	84.9	33.0	79.8	87.3	56.8	79.9	51.9	981.2
1919	61.3	129.7	61.4	81.4	113.2	41.5	57.0	77.0	64.0	23.9	20.0	42.5	772.9
1920	113.2	52.0	145.0	80.9	128.5	138.1	107.4	77.8	61.8	22.0	69.2	77.8	1073.7
1921	53.6	115.8	32.3	46.2	61.1	73.0	104.1	98.5	39.6	12.2	50.7	103.5	790.6
1922	95.7	39.8	62.3	60.0	108.5	63.0	117.1	69.0	73.8	52.0	55.1	34.0	830.3
1923	86.0	93.6	151.7	91.5	123.2	76.9	29.8	48.1	83.9	11.5	74.6	88.2	959.0
1924	68.0	75.1	78.2	162.0	83.0	69.5	97.2	51.8	29.5	34.7	87.2	122.9	959.1
1925	41.6	60.0	77.3	105.6	101.5	30.5	74.9	67.5	77.5	86.4	24.0	75.0	821.8
1926	68.0	62.1	112.3	57.5	27.7	60.3	24.0	98.0	29.5	118.1	33.9	53.7	745.1
1927	69.8	113.8	98.5	124.7	94.3	285.5	42.0	218.5	148.0	60.0	88.0	68.0	1411.1
MIN	25.2	30.5	32.3	46.2	27.5	19.8	24.0	2.3	2.3	11.5	20.0	34.0	745.1
MAX	113.2	129.7	151.7	166.0	153.1	285.5	117.1	218.5	148.0	118.1	88.0	122.9	1411.1
PROM	62.3	76.8	89.1	88.8	89.0	81.6	67.7	79.5	64.4	45.2	54.9	70.1	921.5
DESV	24.3	29.8	33.1	40.9	38.3	67.8	32.7	52.6	34.4	29.2	21.8	23.5	193.6
CV	0.4	0.4	0.4	0.5	0.4	0.8	0.5	0.7	0.5	0.6	0.4	0.3	0.2

NOTA: VALORES NEGATIVOS INDICAN DATOS DESCONOCIDOS

PRECIPITACIONES (MM)

 ZONA 0 HOYA 710 EST MAG CABO HORNO SUP 47342 (KM2)
 EST 7 PTO WILLIAMS
 LAT 5502 LON 6806 ALT 8 (MTS)

ANO	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AG	SEP	OCT	NOV	DIC	TOT
1959	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	36.0	12.0	8.0	40.0	18.0	-1.0
1960	19.0	43.0	55.0	78.0	68.0	67.0	63.0	40.0	16.0	17.0	23.0	39.0	528.0
1961	81.0	92.0	62.0	83.0	28.0	47.0	31.0	37.0	-1.0	8.0	21.0	18.0	-1.0
1962	5.0	14.0	26.0	8.0	18.0	16.0	6.0	29.0	12.0	16.0	1.0	2.0	153.0
1963	27.0	19.0	33.0	7.0	12.0	8.0	49.0	61.0	5.0	1.0	2.0	-1.0	-1.0
1964	-1.0	7.0	60.0	25.0	72.0	27.0	33.0	49.0	15.0	10.0	9.0	11.0	-1.0
1965	26.0	75.0	43.0	91.0	82.0	58.0	3.0	9.0	13.0	2.0	36.0	127.0	566.0
1966	-1.0	-1.0	81.0	-1.0	12.0	-1.0	84.0	3.0	132.0	38.0	41.0	64.0	-1.0
1967	34.0	27.0	83.0	33.0	39.0	56.0	61.0	20.0	83.0	42.0	92.0	122.0	692.0
1968	53.0	71.0	90.3	39.0	75.0	72.0	41.0	45.5	28.0	55.0	-1.0	-1.0	-1.0
MIN	5.0	7.0	26.0	7.0	12.0	8.0	3.0	3.0	5.0	1.0	1.0	2.0	153.0
MAX	81.0	92.0	90.3	91.0	82.0	72.0	84.0	61.0	132.0	55.0	92.0	127.0	692.0
PROM	35.0	43.5	59.3	45.5	45.1	43.9	41.2	32.9	35.1	19.7	29.4	50.1	484.8
DESV	25.0	32.0	22.6	33.9	29.1	24.0	26.5	18.0	43.3	18.6	28.0	49.7	232.0
CV	0.7	0.7	0.4	0.7	0.6	0.5	0.6	0.5	1.2	0.9	1.0	1.0	0.5

NOTA: VALORES NEGATIVOS INDICAN DATOS DESCONOCIDOS

PRECIPITACIONES (MM)

 ZONA 0 HOYA 710 EST MAG CABO HORNOS SUP 47342 (KM2)
 EST 7 PTO WILLIAMS
 LAT 5502 LON 6806 ALT 8 (MTS)

ANO	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AG	SEP	OCT	NOV	DIC	TOT
1959	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	36.0	12.0	8.0	40.0	18.0	-1.0
1960	19.0	43.0	55.0	78.0	68.0	67.0	63.0	40.0	16.0	17.0	23.0	39.0	528.0
1961	81.0	92.0	62.0	83.0	28.0	47.0	31.0	37.0	-1.0	8.0	21.0	18.0	-1.0
1962	5.0	14.0	26.0	8.0	18.0	16.0	6.0	29.0	12.0	16.0	1.0	2.0	153.0
1963	27.0	19.0	33.0	7.0	12.0	8.0	49.0	61.0	5.0	1.0	2.0	-1.0	-1.0
1964	-1.0	7.0	60.0	25.0	72.0	27.0	33.0	49.0	15.0	10.0	9.0	11.0	-1.0
1965	26.0	75.0	43.0	91.0	82.0	58.0	3.0	9.0	13.0	2.0	36.0	127.0	566.0
1966	-1.0	-1.0	81.0	-1.0	12.0	-1.0	84.0	3.0	132.0	38.0	41.0	64.0	-1.0
1967	34.0	27.0	83.0	33.0	39.0	56.0	61.0	20.0	83.0	42.0	92.0	122.0	692.0
1968	53.0	71.0	90.3	39.0	75.0	72.0	41.0	45.5	28.0	55.0	-1.0	-1.0	-1.0
MIN	5.0	7.0	26.0	7.0	12.0	8.0	3.0	3.0	5.0	1.0	1.0	2.0	153.0
MAX	81.0	92.0	90.3	91.0	82.0	72.0	84.0	61.0	132.0	55.0	92.0	127.0	692.0
PROM	35.0	43.5	59.3	45.5	45.1	43.9	41.2	32.9	35.1	19.7	29.4	50.1	484.8
DESV	25.0	32.0	22.6	33.9	29.1	24.0	26.5	18.0	43.3	18.6	28.0	49.7	232.0
CV	0.7	0.7	0.4	0.7	0.6	0.5	0.6	0.5	1.2	0.9	1.0	1.0	0.5

NOTA: VALORES NEGATIVOS INDICAN DATOS DESCONOCIDOS

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***** PRECIPITACIONES (MM) *****
*****
***** ZONA 0 *****
***** HOYA 710 EST MAG CABO HORNOS SUP 47342 (KM2) *****
***** EST 9 BAHIA DUGLAS *****
***** LAT 5509 LON 6807 ALT 5 (MTS) *****
*****
***** ANO ENE FEB MAR ABR MAY JUN JUL AG SEP OCT NOV DIC TOT *****
*****
1914 118.8 51.4 64.8 69.9 70.1 113.8 104.9 75.1 52.6 73.2 152.1 76.5 1013.2
1915 104.0 73.6 112.8 178.5 194.7 78.7 105.3 72.4 35.4 24.3 81.8 67.5 1129.0
1916 77.9 73.6 103.2 50.2 90.3 102.8 94.1 24.7 33.9 60.4 107.2 45.5 863.8
1917 79.6 41.6 59.8 41.5 37.8 39.9 92.7 59.1 -1.0 -1.0 -1.0 -1.0 -1.0
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PRECIPITACIONES (MM)

 ZONA 0 HOYA 710 EST MAG CABO HORNO SUP 47342 (KM2)
 EST 10 ISLA DE DIEGO RAMIREZ
 LAT 5632 LON 6843 ALT 25 (MTS)

ANO	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AG	SEP	OCT	NOV	DIC	TOT
1956	-1.0	-1.0	-1.0	48.5	15.5	37.8	25.1	16.4	9.6	19.9	16.6	20.0	-1.0
1957	23.9	26.5	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	104.7	44.6	51.2	-1.0
1958	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	104.7	44.6	51.2	-1.0
1959	127.2	122.9	173.0	51.7	99.6	-1.0	58.8	197.0	126.3	52.0	173.0	146.0	-1.0
1960	173.0	238.0	213.0	140.0	70.5	53.5	96.5	60.0	55.5	107.0	189.0	38.9	1435.4
1961	119.5	178.5	244.0	135.0	223.0	193.0	100.0	182.0	131.0	146.0	153.0	136.0	1941.8
1962	92.0	79.0	84.0	54.0	66.0	58.0	25.0	25.0	92.0	116.0	80.0	162.0	933.0
1963	166.0	243.0	121.0	88.0	135.0	90.0	122.0	74.0	55.0	87.0	81.0	116.0	1378.0
1964	98.0	144.6	135.7	166.7	76.1	115.8	104.8	120.0	-1.0	-1.0	124.9	51.7	-1.0
1965	171.3	108.2	101.9	130.7	152.5	147.5	51.8	119.0	71.0	63.0	50.0	75.0	1241.9
1966	114.0	109.7	168.3	78.3	122.8	102.4	143.4	103.1	118.4	79.0	108.8	140.4	1388.6
1967	36.0	124.0	180.0	110.0	175.0	273.0	282.0	185.0	220.0	61.0	113.0	73.0	1772.0
1968	140.0	64.0	137.0	-1.0	-1.0	77.0	80.0	68.0	27.5	39.0	53.0	42.0	-1.0
MIN	23.9	26.5	84.0	48.5	15.5	37.8	25.0	16.4	9.6	19.9	16.6	20.0	933.0
MAX	173.0	243.0	244.0	166.7	223.0	273.0	282.0	197.0	220.0	146.0	189.0	162.0	1941.8
PROM	114.6	130.8	155.8	100.3	113.6	114.8	99.0	104.5	90.6	79.5	98.9	87.7	1441.5
DESV	50.3	67.6	49.6	42.2	60.7	72.5	71.5	63.1	61.3	37.1	54.3	49.4	332.9
CV	0.4	0.5	0.3	0.4	0.5	0.6	0.7	0.6	0.7	0.5	0.5	0.6	0.2

NOTA: VALORES NEGATIVOS INDICAN DATOS DESCONOCIDOS

PRECIPITACIONES (MM)

 ZONA 0 HOYA 710 EST MAG CABO HORNOS SUP 47342 (KM2)
 EST 9 BAHIA DUGLAS
 LAT 5509 LON 6807 ALT 5 (MTS)

 ANO ENE FEB MAR ABR MAY JUN JUL AG SEP OCT NOV DIC TOT

 1914 118.8 51.4 64.8 69.9 70.1 113.8 104.9 75.1 52.6 73.2 152.1 76.5 1013.2
 1915 104.0 73.6 112.8 178.5 194.7 78.7 105.3 72.4 35.4 24.3 81.8 67.5 1129.0
 1916 77.9 73.6 103.2 50.2 90.3 102.8 94.1 24.7 33.9 60.4 107.2 45.5 863.8
 1917 79.6 41.6 59.8 41.5 37.8 39.9 92.7 59.1 -1.0 -1.0 -1.0 -1.0 -1.0

PRECIPITACIONES (MM)

 ZONA 0 HOYA 710 EST MAG CABO HORNOS SUP 47342 (KM2)
 EST 11 BAHIA FELIX
 LAT 5258 LON 7407

923.

ANO	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AG	SEP	OCT	NOV	DIC	TOT
1913	-1.0	-1.0	-1.0	-1.0	-1.0	144.4	256.5	279.0	590.7	454.9	497.0	398.0	-1.0
1914	391.9	637.5	625.6	-1.0	386.7	196.6	178.9	316.5	198.2	244.5	352.8	404.1	-1.0
1915	385.4	560.8	560.0	342.8	362.1	381.8	621.9	383.3	563.2	417.7	582.6	486.3	5647.9
1916	453.2	447.5	539.8	470.4	790.7	434.8	393.7	299.9	515.3	291.0	390.0	488.6	5514.9
1917	519.5	519.5	664.2	595.3	588.8	375.7	790.7	295.6	295.9	575.2	432.7	506.9	6160.0
1918	543.6	510.8	445.8	550.3	334.0	535.7	265.5	201.9	263.8	432.2	447.4	652.2	5183.2
1919	472.7	178.6	332.4	278.4	92.7	349.9	326.0	287.7	450.8	400.7	401.8	293.0	3864.7
1920	472.8	424.6	414.7	552.8	272.6	459.6	479.8	449.4	553.3	262.3	323.8	547.1	5212.8
1921	458.0	483.5	571.2	480.3	220.9	461.9	577.4	326.0	402.2	321.3	534.7	397.2	5234.6
1922	568.7	495.7	192.8	539.1	593.5	345.2	536.6	598.5	363.4	240.6	547.8	313.0	5334.9
1923	385.0	402.9	319.3	532.8	535.7	277.7	181.4	178.1	457.7	155.8	422.9	377.0	4226.3
1924	277.0	362.6	577.9	455.3	584.5	446.1	372.4	539.5	363.9	243.9	596.4	539.3	5358.8
1925	328.0	437.0	502.8	622.8	518.5	349.8	321.7	408.1	110.8	253.4	337.1	651.0	4841.0
1926	403.0	695.3	269.8	521.7	296.9	89.2	394.5	343.0	258.9	335.8	509.6	457.3	4575.0
1927	390.3	528.5	649.5	661.9	424.1	324.9	221.4	528.5	219.3	355.1	410.3	502.9	5216.7
1928	508.6	328.7	701.6	262.6	198.4	196.5	498.8	776.4	675.7	387.4	435.6	480.6	5450.9
1929	359.0	594.0	880.0	701.0	503.0	466.0	670.0	555.0	496.0	635.0	872.0	460.0	7191.0
1930	656.0	282.0	473.0	629.0	175.0	191.0	206.0	237.0	496.0	299.0	287.0	522.0	4453.0
1931	422.0	442.0	521.0	286.0	366.0	308.0	246.0	390.0	352.0	374.0	273.0	390.0	4370.0
1932	633.0	385.0	772.0	405.0	362.0	140.0	370.0	159.0	530.0	455.0	750.0	771.0	5732.0
1933	305.0	524.0	873.0	483.0	253.0	291.0	592.0	334.0	433.0	318.0	380.0	169.0	4955.0
1934	694.0	213.0	369.0	360.0	540.0	321.0	625.0	536.0	305.0	496.0	268.0	381.0	5108.0
1935	374.0	528.0	1059.0	334.0	192.0	337.0	258.0	382.0	327.0	316.0	375.0	400.0	4882.0
1936	504.0	364.0	446.0	338.0	134.0	359.0	381.0	223.0	545.0	358.0	509.0	410.0	4571.0
1937	372.0	372.0	491.0	416.0	264.0	418.0	229.0	93.0	700.0	373.0	321.0	368.0	4417.0
1938	316.0	517.0	379.0	268.0	492.0	366.0	441.0	387.0	347.0	613.0	219.0	584.0	4929.0
1939	384.0	323.0	520.0	369.0	188.0	180.0	336.0	241.0	219.0	368.0	280.0	181.0	3589.0
1940	461.0	276.0	700.0	469.0	321.0	344.0	302.0	511.0	319.0	321.0	474.0	439.0	4937.0
1941	745.0	319.0	354.0	299.0	410.0	742.0	118.0	464.0	476.0	426.0	392.0	347.0	5092.0
1942	570.0	560.0	459.0	532.0	477.0	546.0	383.0	353.0	387.0	442.0	361.0	490.0	5560.0
1943	428.0	760.0	573.0	593.0	733.0	546.0	452.0	316.0	317.0	382.0	423.0	596.0	6119.0
1944	272.0	386.0	481.0	523.3	590.6	578.5	227.0	196.2	266.3	250.5	480.8	407.5	4656.8
1945	248.0	311.7	716.2	395.3	407.1	317.6	492.5	527.3	237.5	402.8	343.2	293.8	4693.0
1946	410.2	490.5	220.3	329.2	305.5	185.0	269.2	250.0	309.2	544.9	265.0	469.5	4048.5
1947	381.5	645.2	576.1	543.1	371.9	321.8	387.5	340.0	504.3	405.2	320.0	327.3	5123.9
1948	267.2	422.1	272.3	448.3	408.8	411.9	217.2	152.4	329.2	200.2	559.5	407.1	4096.2
1949	679.7	391.4	486.9	493.0	184.7	439.9	475.6	497.3	528.7	479.3	410.9	302.7	5370.1
1950	554.0	341.8	353.9	448.9	81.8	325.5	409.8	177.4	149.2	259.2	271.7	343.6	3716.8
1951	378.4	303.3	479.4	286.6	240.6	280.6	249.9	666.8	120.7	375.4	345.8	516.3	4243.8
1952	692.4	350.2	454.7	409.6	224.9	381.6	754.1	569.9	598.8	427.3	595.5	228.2	5687.2
1953	286.9	243.9	633.0	476.5	362.3	388.8	243.9	308.7	184.7	434.6	358.3	261.6	4183.2
1954	460.8	342.0	716.9	222.0	312.1	252.5	534.7	728.3	561.2	638.9	447.2	362.0	5578.6
1955	365.2	381.0	459.4	414.0	280.5	290.5	358.4	294.2	211.0	656.2	550.7	450.1	4711.2
1956	133.8	480.7	511.3	445.2	477.5	484.0	415.5	287.5	343.5	376.2	411.7	397.3	4764.2
1957	420.5	310.6	250.7	259.6	282.2	336.1	464.4	138.4	257.0	434.7	405.6	394.5	3954.3
1958	550.1	190.6	431.9	567.4	99.0	207.4	262.2	303.7	258.1	293.6	265.7	274.5	3704.2
1959	259.5	318.4	310.6	191.1	401.4	261.0	249.1	349.3	399.4	269.1	411.7	553.2	3973.8
1960	396.6	330.7	572.7	618.5	546.3	123.8	440.6	268.5	182.3	346.0	378.6	306.9	4511.5
1961	319.5	347.0	385.9	421.1	356.9	220.9	127.2	192.8	282.3	377.5	484.8	567.5	4083.4
1962	357.0	244.4	290.3	324.3	282.4	344.7	324.6	204.6	425.7	386.2	275.5	622.4	4082.1

ANO	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AG	SEP	OCT	NOV	DIC	TOT
1963	516.8	483.3	498.3	467.1	479.6	214.1	424.2	156.3	400.9	374.6	494.8	555.0	5065.0
1964	368.0	358.0	404.0	239.0	248.0	196.0	448.0	380.0	348.0	484.0	242.0	156.0	3871.0
1965	472.0	338.0	210.0	328.0	322.0	409.0	127.0	219.0	363.0	346.0	322.0	194.0	3650.0
1966	296.0	262.0	632.0	151.0	453.0	323.0	166.0	383.0	265.0	227.0	238.0	270.0	3666.0
1967	324.0	440.0	249.0	399.0	351.0	483.0	431.0	247.0	374.0	152.0	51.0	433.0	3934.0
MIN	133.8	178.6	192.8	151.0	81.8	89.2	118.0	93.0	110.8	152.0	51.0	156.0	3589.0
MAX	745.0	760.0	1059.0	701.0	790.7	742.0	790.7	776.4	700.0	656.2	872.0	771.0	7191.0
PROM	429.5	410.8	496.9	429.2	364.4	340.0	373.1	349.7	371.5	376.2	406.1	419.9	4775.4
DESV	128.6	126.7	180.5	129.4	156.6	127.7	156.8	154.0	140.6	115.7	135.3	130.9	758.5
CV	0.3	0.3	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.2

NOTA: VALORES NEGATIVOS INDICAN DATOS DESCONOCIDOS