

Monthly Rainfall (millimetres)

PACIFIC HEIGHTS

Station Number: 033077 · State: QLD · Opened: 1891 · Status: Open · Latitude: 23.10°S · Longitude: 150.73°E · Elevation: 75 m

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
1891	594.1	57.9	108.7	63.7	115.5	228.6	57.7	20.6	23.6	62.0	6.4	38.1	1376.9
1892	24.9	15.2	339.3	64.2	72.5	52.3	44.7	13.0	118.7	195.2	26.9	208.7	1175.6
1893	670.9	915.2		17.8	48.3	119.4	41.1	71.6	1.3	20.1	30.2	9.1	
1894	307.4	184.2	180.7	152.8	33.3	82.2	1.3	20.0	36.8	105.3	137.0	330.9	1571.9
1895	210.1	244.4	25.4	113.5	35.3	15.5	40.2	0.0	44.7	78.8	52.8	72.7	933.4
1896	654.8	847.3	42.7	80.5	36.0	68.6	34.6	27.5	0.0	13.2	49.3	196.6	2051.1
1897	99.6	28.3	137.2	14.3	26.9	34.5	75.9	39.7	34.7	131.3	75.4	266.0	963.8
1898	864.1	380.2	438.3	60.6	97.1	40.6	7.4	27.5	75.8	50.8	0.0	46.6	2089.0
1899	677.1	256.2	162.8	133.9	167.7	7.6	56.2	37.1	48.6	24.2	35.0	254.0	1860.4
1900	272.4	4.6	83.8	59.7	62.0	11.7	45.2	23.6	65.8	10.7	10.3	41.6	691.4
1901	29.2	264.7	264.0	102.0	32.5	5.8	58.5	86.6	43.5	41.1	16.4	3.5	947.8
1902	44.7	17.8	23.9	59.6	7.9	0.8	0.3	18.3	0.0	1.3	1.3	124.9	300.8
1903	51.5	46.0	87.9	67.3	416.9	33.0	138.9	93.5	0.0	5.1	366.3	170.2	1476.6
1904	209.1	44.0	157.6	788.0	168.4	48.8	0.0	0.0	18.8	74.9	33.0	256.4	1799.0
1905	813.9	62.1	43.5	869.6	85.1	41.7	0.0	35.6	34.6	15.0	116.8	25.0	2142.9
1906	390.7	700.9	238.8	48.3	254.7	136.7	0.0	76.5	317.7	113.0	51.3	200.3	2528.9
1907	191.8	180.4	329.2	100.4	226.4	292.2	81.8	2.5	0.0	27.9	79.7	153.2	1665.5
1908	312.9	416.7	640.6	176.0	27.9	0.0	129.9	64.5	29.2	110.5	49.2	5.1	1962.5
1909	405.2	82.5	91.4	38.3	37.5	68.3	143.2	81.2	99.3	72.6	262.6	312.4	1694.5
1910	715.9	124.6	693.6	126.5	57.4	454.4	73.7	86.4	264.3	55.9	246.4	182.9	3082.0
1911	815.8	915.9	368.3	111.8	12.7	0.0	25.4	33.0	0.0	62.2	0.0	0.0	2345.1
1912	94.0	78.7	262.5	18.6	63.5	389.7	129.8	0.0	0.0	378.4	54.3	65.6	1535.1
1913	1184.8	278.2	439.3	101.6	213.4	149.9	5.1	0.0	0.0	0.0	17.2	522.6	2912.1
1914	251.4	76.2	613.3	114.4	73.6	378.4	0.0	0.0	10.1	688.3	38.1	163.4	2407.2
1915	134.9	473.7	5.1	3.5	57.1	0.0	0.0	9.4	10.2	225.2	208.5	99.1	1226.7
1916	81.3	100.3	156.1	225.8	112.9	43.1	80.0	99.1	78.7	153.4	99.8	233.0	1463.5
1917	290.8	260.6	452.6	0.0	91.4	0.0	0.0	142.5	72.4	50.8	405.1	88.9	1855.1
1918	732.9	248.9	76.2	184.9	139.7	0.5	0.0	1.6	14.5	0.0	8.9	27.9	1436.0
1919	17.5	58.9	162.9	186.4	370.1	50.8	0.0	12.7	12.7	5.1	30.5	5.1	912.7
1920	428.1	12.7	40.4	80.8	127.6	17.3	0.0	25.6	19.6	91.2	78.6	22.6	944.5
1921	396.1	170.7	272.8	66.7	55.7	243.8	152.9	69.5	46.7	61.7	0.0	620.9	2157.5
1922	62.0	369.3	85.8	60.2	15.3	45.0	96.2	19.6	2.3	32.8	22.8	81.8	893.1
1923	261.3	7.6	65.9	116.0	0.0	111.2	5.6	11.3	6.4	2.3	40.9	111.8	740.3
1924	43.1	408.6	80.5	242.6	43.3	55.1	119.9	15.2	22.1	71.3	37.1	207.7	1346.5
1925	114.6	103.7	153.2	38.3	4.8	107.1	3.8	74.0	25.7	1.3	50.5	74.9	751.9
1926	107.9	49.2	93.2	25.9	11.7	14.0	0.0	4.6	167.1	21.1	0.0	119.9	614.6
1927	215.2	115.9	235.0	80.8	0.0	103.8	64.2	20.6	79.5	68.1	132.6	200.3	1316.0
1928	78.2	413.5	99.1	391.1	31.4	40.5	18.6	0.0	0.0	22.9	48.4	123.3	1267.0
1929	45.8	731.9	115.7	257.6	0.3	202.7	0.0	8.9	6.1	25.7	25.8	13.0	1433.5
1930	751.9	110.6	79.6	33.3	134.9	280.2	66.0	33.1	5.8	5.1	15.5	105.1	1621.1
1931	66.0	406.4	97.2	26.2	77.3	19.8	21.8	6.8	91.7	0.0	92.8	192.2	1098.2
1932	76.8	109.2	10.2	39.9	106.1	57.1	11.5	3.1	14.7	48.3	29.5	84.2	590.6
1933	255.5	48.1	24.4	70.4	4.6	49.9	327.7	48.2	21.9	93.5	115.2	277.0	1336.4
1934	50.4	386.2	48.9	49.9	43.7	49.8	14.8	0.0	19.9	60.2	232.9	183.5	1140.2
1935	88.4	216.5	59.5	52.8	57.8	18.4	110.2	33.8	72.8	8.6	14.8	86.4	820.0
1936	86.5	252.8	347.7	4.8	43.1	179.3	28.4	0.0	13.0	27.2	47.9	58.5	1089.2
1937	39.3	390.6	287.8	12.2	11.4	33.3	25.0	13.5	15.7	43.2	99.4	116.1	1087.5
1938	71.3	88.7	239.6	112.0	119.1	52.3	68.8	41.4	6.6	41.3	68.0	38.4	947.5

Quality control: 12.3 Done & acceptable, 12.3 Not completed or unknown



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Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
1939	169.3	184.8	288.1	84.5	89.1	172.2	18.8	39.4	4.8	87.6	67.0	140.2	1345.8
1940	74.3	403.0	134.2	49.9	19.2	5.3	8.9	47.7	18.4	24.5	25.3	107.3	918.0
1941	250.5	99.2	169.0	150.0	62.7	82.2	2.8	2.3	0.3	11.2	50.4	109.6	990.2
1942	423.4	418.8	70.2	232.2	74.0	87.8	91.2	8.7	32.6	34.7	25.5	140.6	1639.7
1943	231.2	495.7	39.2	37.1	126.5	56.1	1.3	22.9	82.0	217.1	31.6	61.1	1401.8
1944	80.6	394.0	143.4	4.8	43.9	41.1	65.9	40.5	17.3	9.2	1.8	215.1	1057.6
1945	93.0	93.8	56.5	33.5	41.1	41.7	180.1	6.4	58.8	44.2	29.7	101.1	779.9
1946	327.4	112.5	211.6	9.8	12.4	0.0	4.6	0.0	26.9	19.0	79.9	30.6	834.7
1947	2.1	449.8	160.7	19.1	107.8	0.0	4.3	42.1	69.0	21.3	97.7	83.2	1057.1
1948	77.0	91.5	115.1	93.4	121.9	108.3	20.6	6.6	16.8	8.2	0.8	157.9	818.1
1949	185.3	247.0	636.4	29.2	20.6	9.9	11.6	5.6	11.0	201.2	148.4	20.7	1526.9
1950	121.7	319.3	271.8	110.8	58.4	139.8	198.3	15.0	3.8	117.1	165.8	100.6	1622.4
1951	779.6	93.0	49.6	5.6	9.2	17.6	15.2	5.6	25.2	13.7	0.0	112.5	1126.8
1952	205.4	147.9	129.4	70.6	49.3	100.7	11.2	24.9	62.5	122.4	47.2	147.7	1119.2
1953	330.7	154.3	144.3	38.6	7.1	11.4	1.3	63.2	3.3	69.9	11.0	59.7	894.8
1954	382.2	298.4	22.3	110.5	10.7	24.8	83.5	49.0	21.6	58.5	71.6	26.2	1159.3
1955	90.2	539.2	251.2	144.5	258.2	21.6	26.4	10.7	25.9	41.5	37.9	154.1	1601.4
1956	156.8	527.2	802.2	87.1	50.2	180.4	41.2	31.7	7.4	19.3	107.4	429.0	2439.9
1957	127.0	97.6	10.6	10.9	1.3	39.9	69.4	74.2	0.0	11.9	71.8	3.0	517.6
1958	99.5	270.7	157.3	141.0	25.6	219.7	3.8	16.5	11.9	6.6	31.6	150.7	1134.9
1959	350.8	101.4	117.3	78.3	35.2	22.4	33.9	9.9	22.4	76.2	88.1	128.2	1064.1
1960	346.2	245.1	7.1	157.2	160.3	11.7	9.3	7.7	3.8	71.9	27.7	54.0	1102.0
1961	150.2	564.5	137.7	100.6	60.8	82.3	16.6	39.7	1.3	10.3	156.0	89.2	1409.2
1962	164.9	49.2	204.2	235.1	86.1	12.7	18.7	0.8	3.3	2.3	85.4	461.2	1323.9
1963	292.4	79.5	301.1	64.2	46.6	4.1	6.1	50.2	0.0	87.9	57.7	61.9	1051.7
1964	43.7	85.7	183.7	61.7	53.1	34.6	173.5	61.7	79.3	73.8	85.3	87.6	1023.7
1965	25.7	17.6	123.4	144.6	120.4	35.9	2.8	23.6	21.5	28.9	22.1	183.8	750.3
1966	184.8	273.2	47.5	91.1	22.8	88.1	69.1	83.0	73.0	26.8	53.4	63.9	1076.7
1967	174.8	80.7	114.8	33.3	145.7	298.1	45.7	14.7	2.0	21.3	90.7	192.6	1214.4
1968	115.6	408.8	304.2	33.2	63.6	0.0	29.6	7.6	25.2	36.4	42.8	91.0	1158.0
1969	23.1	166.0	355.9	28.4	115.6	20.6	45.2	30.3	10.2	174.6	37.6	397.4	1404.9
1970	88.3	131.1	88.9	72.7	13.7	18.0	2.0	20.4	63.1	4.6	196.8	251.9	951.5
1971	309.2	609.2	91.9	64.2	56.6	41.9	73.5	52.4	9.2	71.4	181.9	193.8	1755.2
1972	193.7	286.9	50.3	27.6	148.1	27.4	3.3	1.3	7.1	14.7	170.7	34.8	965.9
1973	280.8	374.8	96.4	124.7	101.6	43.5	162.9	33.0	45.1	30.3	131.0	587.4	2011.5
1974	941.0	155.0	126.0	39.0	54.4	0.0	0.0	92.0	32.0	58.0	98.4	106.4	1702.2
1975	178.0	179.0	99.0	112.1	10.0	49.8	31.6	20.0	73.4	128.2	78.8	340.8	1300.7
1976	163.0	302.8	438.0	82.2	20.4	107.2	49.8	1.6	21.6	55.1	116.6	231.6	1589.9
1977	142.8	405.0	438.4	67.4	205.0	0.0	2.0	0.0	11.0	5.4	156.6	52.0	1485.6
1978	252.0	179.2	22.8	30.0	185.0	48.0	133.0	99.0	32.0	10.0	106.5	142.0	1239.5
1979	157.2	124.0	335.0	134.0	4.0	54.4	34.4	10.0	5.0	48.4	13.4	30.0	949.8
1980	184.6	483.0	93.6	30.2	69.7	9.0	96.0	29.0	0.0	36.0	66.6	125.3	1223.0
1981	223.7	134.6	182.1	270.0	194.0	28.3	32.3	20.5	2.5	65.2	208.4	29.2	1390.8
1982	71.8	42.8	196.6	158.0	90.6	7.0	0.2	13.7	46.6	4.4	0.0	131.2	762.9
1983	112.4	53.4	692.0	309.6	432.7	55.4	25.0	21.6	13.2	120.3	94.1	36.2	1965.9
1984	144.4	69.3	112.5	125.2	37.2	31.4	151.6	0.0	22.8	69.0	27.8	161.6	952.8
1985	16.0	336.2	207.4	35.8	38.9	63.6	43.3	1.8	25.0	110.8	113.8	34.4	1027.0
1986	57.2	172.2	54.0	93.0	215.2	77.2	39.4	43.8	96.2	145.0	51.6	169.6	1214.4

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Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
1987	95.3	44.5		167.6	24.4	24.0	42.4						
1988						272.0	186.6	117.2	19.8	0.0	43.4	248.8	
1989	103.0	271.6	239.8	338.2	437.4	29.0	59.8	22.2	0.0	33.0	68.8	46.6	1649.4
1990	18.8	79.4	970.4	448.2	171.8	46.2	0.0	9.4	6.2	19.6	34.2	611.0	2415.2
1991	282.2	360.8	42.4	71.6	76.2	11.8	48.2	5.0	0.0	2.2	55.4	184.2	1140.0
1992	67.6	313.4	308.2	169.4	246.5	44.6	19.2	17.2	22.8	22.6	34.6	36.0	1302.1
1993	424.8	53.6	7.9	25.2	94.6	17.2	77.0	56.6	41.2	56.6	66.0	141.2	1061.9
1994	110.4	306.2	298.6	144.0	53.0	5.8	28.6	12.0	5.6	29.2	25.0	107.6	1126.0
1995	120.0	243.6	33.6	90.8	160.8	50.6	24.4	111.0	9.8	92.4	75.8	134.8	1147.6
1996	277.0	34.0	11.4	149.0	236.2	44.6	34.4	16.6	20.2	57.6	78.4	68.6	1028.0
1997	82.6	72.0	99.8	22.4	153.2	38.8	12.4	6.2	35.0	12.2	49.2	182.2	766.0
1998	71.2	80.4	34.0	78.4	86.6	54.0	10.8	194.2	158.0	108.8	53.2	54.0	983.6
1999	226.8	118.2	87.4	52.4	62.4	70.6	61.8	21.8	19.0	48.4	32.0	216.6	1017.4
2000	48.8	164.4	16.6	222.0	83.6	58.0	10.2	68.0	1.0	227.6	184.8	159.0	1244.0
2001	26.2	84.6	77.4	34.4	97.8	63.2	26.0	0.2	41.2	27.2	52.8	158.4	689.4
2002	115.4	45.6	67.8	58.6	40.0	216.6	0.0	98.4	4.6	3.8	19.0	84.4	754.2
2003	8.8	535.2	107.6	93.2	25.4	38.2	16.4	25.0	1.6	58.4	18.6	87.6	1016.0
2004	167.4	136.6	55.4	42.4	6.8	15.0	3.8	1.0	21.2	71.8	43.8	184.0	749.2
2005	181.2	74.8	74.4	80.4	66.4	67.8	8.8	34.2	2.2	94.8	23.6	57.0	765.6
2006	317.6	53.8	288.8	75.0	24.6	124.4	73.0	10.8	78.2	11.8	67.6	64.6	1190.2
2007	28.8	223.8	81.4	18.0	87.8	188.8	2.6	19.8	83.6	24.4	126.4	100.2	985.6
2008	185.0	572.8	96.2	12.2	64.2	28.8	120.4	0.4	35.2	29.4	196.8	68.8	1410.2
2009	204.2	317.4	71.6	98.6	49.8	13.4							

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Statistics for this station calculated over all years of data

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
Mean	230.0	233.0	182.9	106.8	87.8	72.2	46.3	31.6	33.7	62.0	74.1	142.2	1296.5
Lowest	2.1	4.6	5.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	300.8
5th percentile	24.6	26.7	15.3	10.7	4.8	0.0	0.0	0.0	0.0	2.0	0.6	12.2	725.6
10th percentile	42.0	45.9	29.5	18.4	10.5	5.1	0.0	0.3	0.0	4.9	10.7	28.7	764.0
Median	163.9	171.4	116.5	76.7	61.4	43.5	27.4	20.5	19.9	41.3	51.6	111.8	1159.3
90th percentile	612.3	486.8	403.1	223.1	197.3	191.6	129.8	81.9	78.9	124.7	167.8	260.2	1993.3
95th percentile	756.1	578.3	619.1	275.9	247.7	272.8	154.4	98.5	96.8	196.4	208.4	403.7	2363.7
Highest	1184.8	915.9	970.4	869.6	437.4	454.4	327.7	194.2	317.7	688.3	405.1	620.9	3082.0

Statistics calculated over the period 1961-1990

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
Mean	169.3	212.4	225.3	121.4	111.2	53.7	52.5	31.7	25.8	51.4	89.3	179.1	1320.2
Lowest	16.0	17.6	22.8	27.6	4.0	0.0	0.0	0.0	0.0	0.0	0.0	29.2	750.3
5th Percentile	20.5	43.5	48.5	29.0	11.5	0.0	0.1	0.3	0.0	3.1	16.9	31.8	828.3
10th percentile	25.2	48.3	52.9	30.2	19.1	3.7	1.8	1.2	1.0	4.6	26.7	34.7	951.0
Median	150.2	166.0	159.9	91.1	69.7	35.2	36.9	21.6	19.8	36.0	85.3	131.2	1231.2
90th percentile	283.1	423.6	438.1	277.9	207.0	90.0	152.7	84.8	73.1	121.9	172.9	410.2	1818.4
95th percentile	302.5	531.9	603.2	326.8	345.7	197.8	168.7	96.2	76.9	138.3	190.8	536.9	1995.5
Highest	941.0	609.2	970.4	448.2	437.4	298.1	186.6	117.2	96.2	174.6	208.4	611.0	2415.2

1) Calculation of statistics

Summary statistics, other than the Highest and Lowest values, are only calculated if there are at least 20 years of data available.

2) Gaps and missing data

Gaps may be caused by a damaged instrument, a temporary change to the site operation, or due to the absence or illness of an observer.

3) Further information

<http://www.bom.gov.au/climate/cdo/about/about-rain-data.shtml>.

Product code: IDCJAC0001 reference: 00253361

