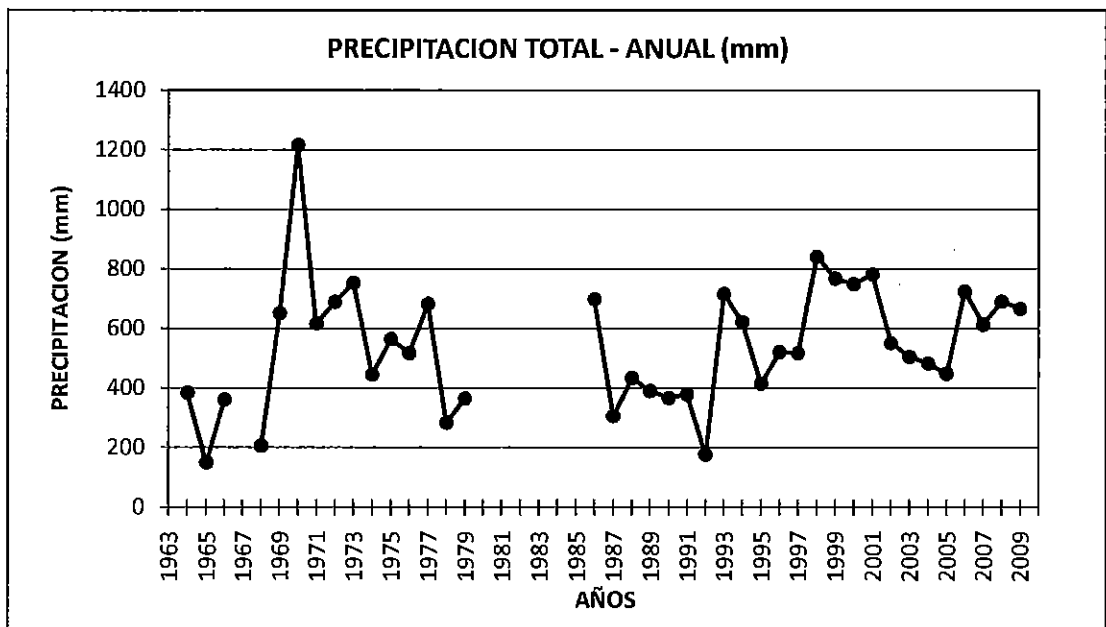
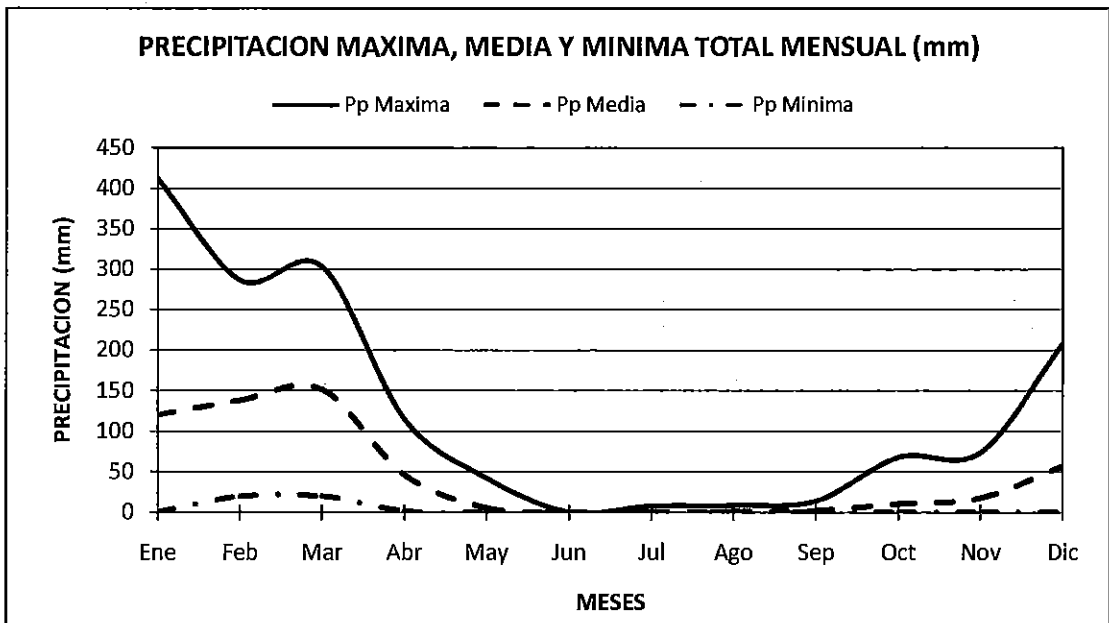


PRECIPITACION TOTAL MENSUAL (mm)

CUENCA	ESTACION	DEPARTAMENTO	LONGITUD	LATITUD									
CAÑETE	AYAVIRI	LIMA	76° 08'1	12° 23'1									
Año	Mes												Total
	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	
1963									0.0	1.2	33.5	42.7	
1964	26.2	77.7	115.7	71.1	0.0	0.0	0.0	0.0	0.0	1.0	0.2	93.0	384.9
1965	47.3	27.9	19.6	42.2	0.0	0.0	0.0	0.0	0.5	0.5	0.0	12.7	150.8
1966	84.9	45.0	118.2	37.3	1.1	0.0	0.0	0.0	0.7	24.0	10.4	40.0	361.8
1967	225.6	261.4	125.4	54.7	2.0	0.0	0.0	0.6	0.5	21.7	3.3		
1968	40.3	40.0	78.9	15.1	0.5	0.0	0.0	0.0	0.0	5.5	3.6	23.1	207.1
1969	47.0	122.1	202.9	5.9	0.3	0.0	8.2	0.0	0.0	0.6	56.5	208.2	651.8
1970	412.2	284.8	245.9	114.8	40.6	0.0	0.0	5.2	0.0	0.0	52.8	60.2	1216.5
1971	138.1	151.6	230.1	49.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	47.3	616.8
1972	126.2	211.3	236.1	99.3	0.0	0.0	3.4	0.0	5.3	2.4	0.0	5.8	689.9
1973	239.9	201.6	156.5	14.7	6.2	0.0	0.0	2.8	13.3	21.9	12.6	83.5	753.1
1974	103.6	91.8	168.7	10.6	6.6	0.0	0.0	3.1	0.0	3.0	27.0	30.8	445.3
1975	99.8	80.9	198.5	72.7	9.1	0.0	0.0	7.6	3.6	6.1	21.5	65.1	565.0
1976	169.9	138.7	140.3	12.7	0.0	0.3	0.0	0.0	0.0	0.0	0.0	56.4	518.3
1977	223.9	83.9	303.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	39.7	13.0	683.5
1978	93.8	93.2	77.0	16.6	0.0	0.0	0.0	0.0	0.0	3.2	0.0	0.0	283.9
1979	0.0	158.6	105.7	101.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	365.9
1980	0.0	209.2	205.5	16.6	0.4	0.0	0.0	0.0	0.0				
1981													
1982													
1983													
1984													
1985										8.9	11.0		
1986	157.7	180.0	168.7	49.2	6.5	0.0	0.0	8.9	0.0	1.4	13.7	112.2	696.3
1987	145.5	112.3	27.5	12.1	0.0	0.5	0.0	0.0	0.0	0.0	6.1	2.1	306.1
1988	104.3	118.4	86.3	73.6	42.3	0.0	0.0	1.2	0.0	0.9	0.0	7.9	434.9
1989	24.4	154.9	128.0	36.1	12.8	0.0	0.0	0.0	0.0	34.9	0.0	0.0	391.1
1990	101.9	19.4	119.8	30.4	8.5	0.0	0.0	0.8	8.5	3.8	42.4	31.8	367.3
1991	28.7	74.9	143.8	60.6	2.4	0.0	0.0	0.0	0.0	68.4	0.0	0.0	378.8
1992	27.3	30.5	81.1	4.9	0.0	0.0	0.0	0.0	0.0	14.4	4.4	15.2	177.8
1993	99.0	140.4	227.9	81.1	10.1	0.0	0.0	0.0	11.8	11.7	45.3	89.2	716.5
1994	172.5	164.4	171.0	45.3	22.1	0.0	0.0	0.0	0.0	0.0	5.3	42.3	622.9
1995	34.6	53.0	96.5	49.0	2.7	0.0	0.0	0.0	5.0	6.6	74.2	94.0	415.6
1996	140.1	163.8	138.8	39.6	1.1	0.0	0.0	0.0	1.0	4.7	0.0	32.7	521.8
1997	135.8	127.3	46.3	1.6	0.3	0.0	0.0	3.5	3.6	0.5	29.8	169.0	517.7
1998	294.3	188.7	243.6	46.2	0.8	0.0	0.0	0.3	0.0	0.2	67.5	841.6	
1999	122.6	245.9	166.0	73.2	23.2	0.0	0.0	0.0	0.0	46.2	5.0	86.6	768.7
2000	166.0	232.9	150.2	42.3	8.1	0.0	0.0	0.0	0.0	21.9	7.4	120.8	749.6
2001	240.9	149.3	238.9	60.5	2.0	0.0	0.0	0.0	5.6	10.5	73.3	0.6	781.6
2002	68.3	103.9	159.8	90.6	5.0	0.0	0.0	0.0	14.5	27.6	42.0	39.7	551.4
2003	92.0	129.1	124.1	10.5	0.6	0.0	0.0	0.0	0.0	4.8	5.9	138.2	505.2
2004	32.9	141.5	120.8	63.5	0.0	0.0	0.0	0.0		4.6	24.2	95.7	483.2
2005	91.0	91.2	129.7	46.5	0.0	0.0	0.0	0.0	0.0	1.6	0.0	88.2	448.2
2006	148.5	130.7	223.0	94.6	0.0	0.0	0.0	0.0	5.2	6.4	19.7	97.7	725.8
2007	119.8	101.3	222.9	82.1	0.0	0.0	0.0	0.0	0.0	24.8	7.9	54.6	613.4
2008	215.4	233.8	172.9	20.1	0.0	0.0	0.0	0.0	0.0	6.6	21.0	21.5	691.3
2009	134.7	286.5	86.9	19.1	0.0	0.0	0.0	0.0	0.0	32.9	29.6	77.5	667.2
2010	54.3		152.8										
Pp Maxima	412.2	286.5	303.0	114.8	42.3	0.5	8.2	8.9	14.5	68.4	74.2	208.2	1216.5
Pp Media	119.8	137.9	151.3	46.1	5.3	0.0	0.3	0.8	1.9	10.4	17.4	56.7	545.4
Pp Minima	0.0	19.4	19.6	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	150.8

CUENCA CAÑETE	ESTACION AYAVIRI	DEPARTAMENTO LIMA	LONGITUD 76° 08'1	LATITUD 12° 23'1
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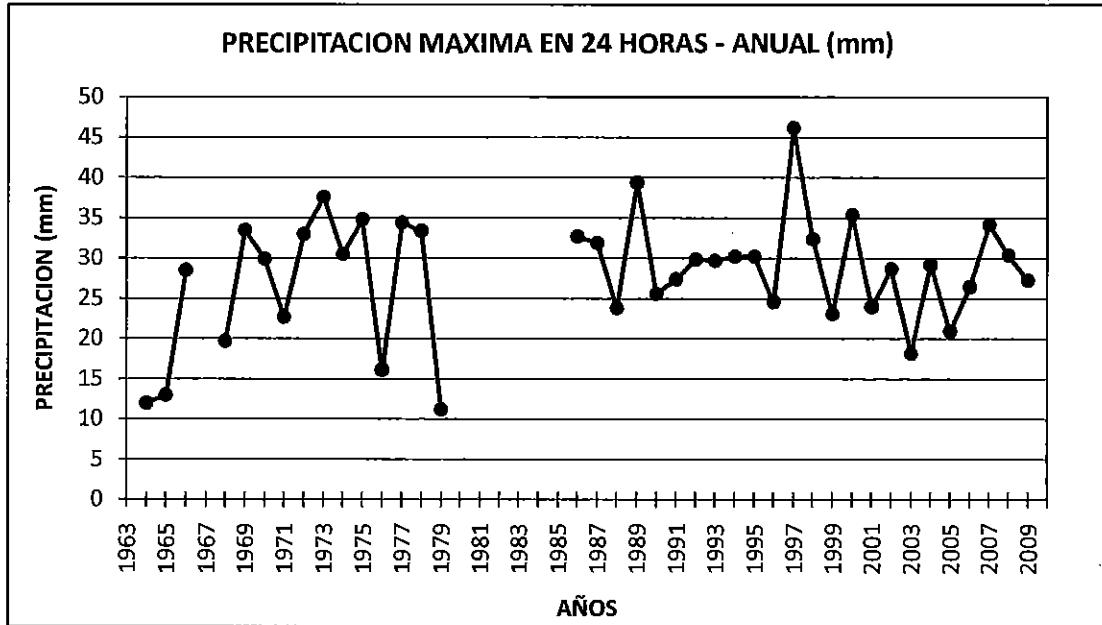


PRECIPITACION MAXIMA EN 24 HORAS (mm)

CUENCA	ESTACION	DEPARTAMENTO	LONGITUD	LATITUD
CAÑETE	AYAVIRI	LIMA	76° 08'1	12° 23'1

Año	Mes												Máx.
	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	
1963									0.0	0.5	7.0	8.1	
1964	5.7	10.0	9.9	10.0	0.0	0.0	0.0	0.0	0.0	0.6	0.2	12.0	12.0
1965	13.0	5.0	1.9	9.0	0.0	0.0	0.0	0.0	0.5	0.5	0.0	4.2	13.0
1966	24.6	8.5	28.5	21.2	0.6	0.0	0.0	0.0	0.7	4.7	5.6	9.6	28.5
1967	26.1	32.1	27.7	25.1	2.0	0.0	0.0	0.6	0.5	9.3	1.3		
1968	13.6	19.2	19.7	13.4	0.5	0.0	0.0	0.0	0.0	3.1	2.4	5.2	19.7
1969	19.3	21.0	33.5	3.0	0.2	0.0	8.2	0.0	0.0	0.6	13.1	20.9	33.5
1970	29.9	23.6	17.2	12.8	7.3	0.0	0.0	3.1	0.0	0.0	11.0	14.1	29.9
1971	19.7	17.4	22.7	10.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.2	22.7
1972	11.8	28.9	23.2	33.0	0.0	0.0	3.4	0.0	3.1	2.4	0.0	4.2	33.0
1973	30.7	37.6	19.5	4.3	4.2	0.0	0.0	2.8	9.7	9.0	6.2	11.2	37.6
1974	26.2	18.3	30.5	4.2	3.4	0.0	0.0	2.4	0.0	2.4	5.3	4.3	30.5
1975	34.8	8.9	24.0	28.2	5.1	0.0	0.0	2.8	2.8	3.1	4.3	7.7	34.8
1976	16.1	11.4	12.7	8.4	0.0	0.3	0.0	0.0	0.0	0.0	0.0	8.3	16.1
1977	18.6	12.3	34.4	6.1	0.0	0.0	0.0	0.0	0.0	0.0	10.9	8.7	34.4
1978	28.2	33.4	10.5	6.8	0.0	0.0	0.0	0.0	0.0	3.2	0.0	0.0	33.4
1979	0.0	11.2	10.8	9.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.2
1980	0.0	29.0	22.4	6.4	0.4	0.0	0.0	0.0	0.0				
1981													
1982													
1983													
1984													
1985										5.8	9.8		
1986	32.7	15.9	26.8	13.5	6.5	0.0	0.0	8.9	0.0	1.4	4.1	17.6	32.7
1987	14.6	31.9	9.3	11.7	0.0	0.5	0.0	0.0	0.0	0.0	3.4	2.1	31.9
1988	11.7	15.3	16.3	23.4	23.8	0.0	0.0	1.2	0.0	0.9	0.0	2.5	23.8
1989	4.9	39.4	17.9	10.7	12.8	0.0	0.0	0.0	0.0	20.6	0.0	0.0	39.4
1990	25.6	9.3	14.6	8.2	7.6	0.0	0.0	0.8	2.4	1.3	6.1	5.4	25.6
1991	5.7	10.8	22.6	27.4	2.4	0.0	0.0	0.0	0.0	9.3	0.0	0.0	27.4
1992	7.1	9.4	29.9	2.6	0.0	0.0	0.0	0.0	0.0	8.2	4.4	6.7	29.9
1993	12.7	29.7	25.9	17.1	4.5	0.0	0.0	0.0	11.8	6.8	11.1	11.4	29.7
1994	30.2	12.3	25.6	9.3	13.6	0.0	0.0	0.0	0.0	0.0	2.6	9.1	30.2
1995	5.7	13.1	14.5	11.1	2.2	0.0	0.0	0.0	2.7	1.8	15.7	30.2	30.2
1996	24.6	23.4	20.1	19.1	0.5	0.0	0.0	0.0	0.6	4.5	0.0	5.9	24.6
1997	17.3	25.4	16.7	0.9	0.3	0.0	0.0	2.2	2.3	0.5	9.2	46.2	46.2
1998	31.9	26.1	32.4	12.5	0.8	0.0	0.0	0.3	0.0	0.0	0.2	20.4	32.4
1999	14.1	23.1	19.0	14.2	6.6	0.0	0.0	0.0	0.0	19.7	2.3	15.1	23.1
2000	19.9	35.4	25.8	10.8	2.9	0.0	0.0	0.0	0.0	8.1	2.5	31.1	35.4
2001	22.7	16.3	24.0	9.3	0.7	0.0	0.0	0.0	2.7	3.1	15.6	0.6	24.0
2002	14.9	17.5	28.7	12.8	3.4	0.0	0.0	0.0	13.0	8.2	6.4	15.4	28.7
2003	11.6	18.2	17.1	2.6	0.6	0.0	0.0	0.0	0.0	3.4	4.8	16.2	18.2
2004	10.6	20.4	29.2	20.5	0.0	0.0	0.0	0.0	0.0	2.6	6.5	15.8	29.2
2005	19.5	15.5	21.0	7.7	0.0	0.0	0.0	0.0	0.0	1.2	0.0	14.8	21.0
2006	26.5	13.3	19.5	14.1	0.0	0.0	0.0	0.0	4.5	2.0	4.8	13.8	26.5
2007	34.2	17.5	24.9	25.9	0.0	0.0	0.0	0.0	0.0	6.2	3.2	11.8	34.2
2008	17.3	25.5	30.4	4.1	0.0	0.0	0.0	0.0	0.0	3.0	7.3	8.7	30.4
2009	12.7	27.3	10.5	4.8	0.0	0.0	0.0	0.0	0.0	10.5	7.1	12.5	27.3
2010	16.8		25.5										

CUENCA CAÑETE	ESTACION AYAVIRI	DEPARTAMENTO LIMA	LONGITUD 76° 08'1	LATITUD 12° 23'1
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PRECIPITACION TOTAL ANUAL (mm)

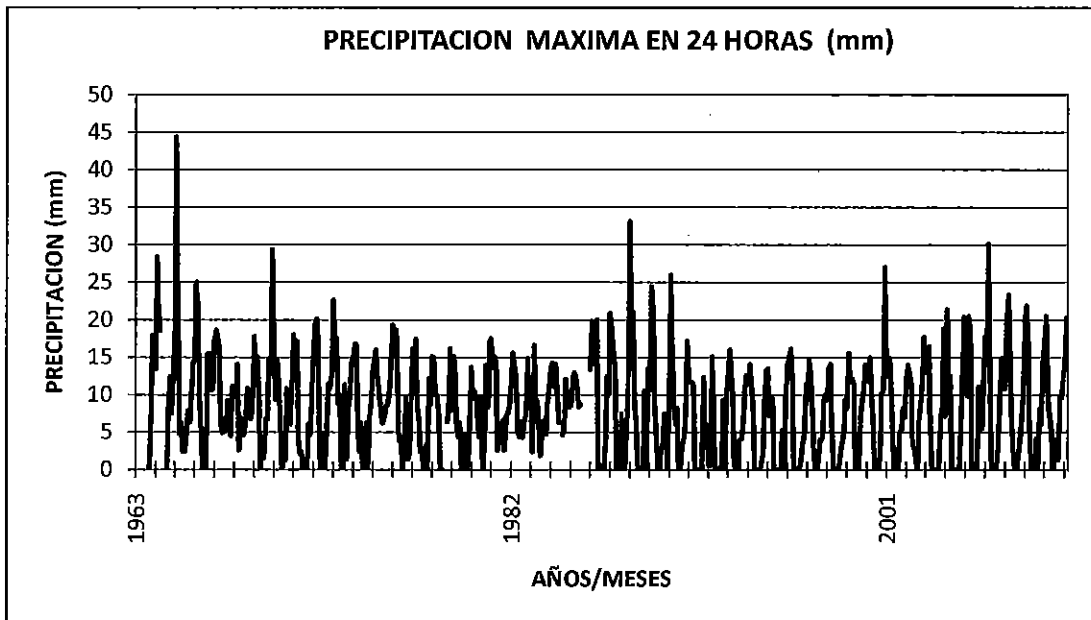
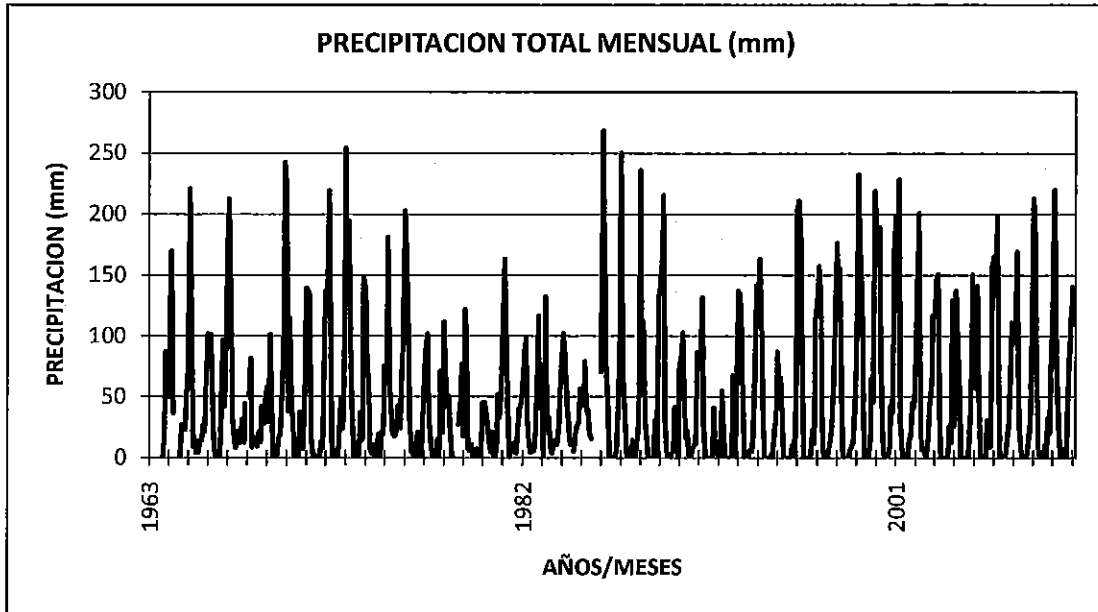
CUENCA CAÑETE	ESTACION AYAVIRI	DEPARTAMENTO LIMA	LONGITUD 76° 08'1	LATITUD 12° 23'1
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Año	Total
1963	
1964	384.9
1965	150.8
1966	361.8
1967	
1968	207.1
1969	651.8
1970	1216.5
1971	616.8
1972	689.9
1973	753.1
1974	445.3
1975	565.0
1976	518.3
1977	683.5
1978	283.9
1979	365.9
1980	
1981	
1982	
1983	
1984	
1985	
1986	698.3
1987	306.1
1988	434.9
1989	391.1
1990	367.3
1991	378.8
1992	177.8
1993	716.5
1994	622.9
1995	415.6
1996	521.8
1997	517.7
1998	841.6
1999	768.7
2000	749.6
2001	781.6
2002	551.4
2003	505.2
2004	483.2
2005	448.2
2006	725.8
2007	613.4
2008	691.3
2009	667.2
2010	

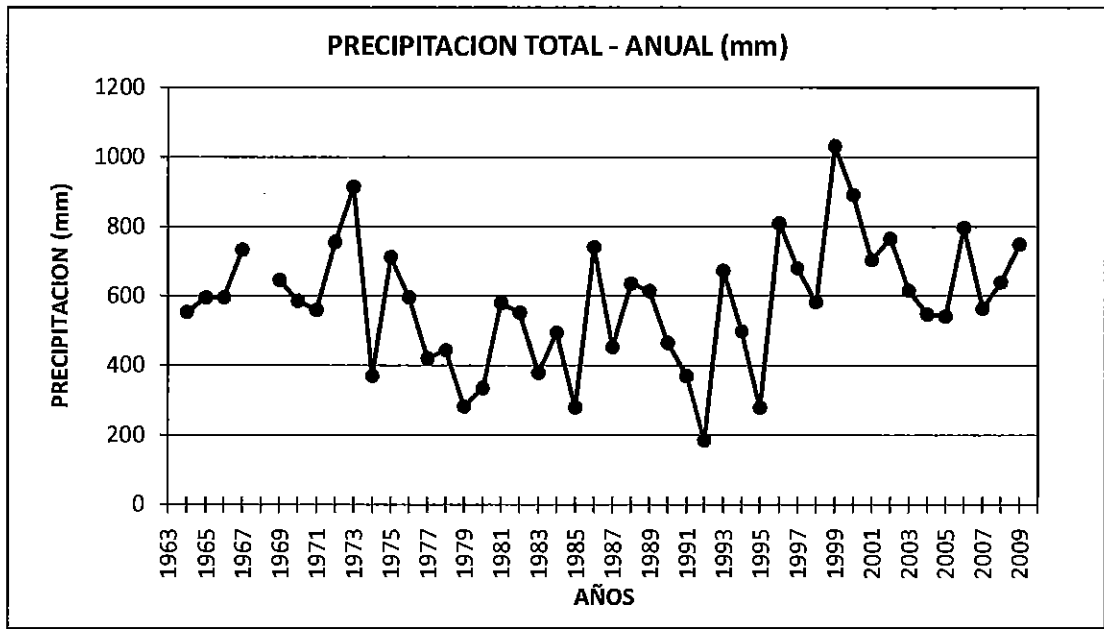
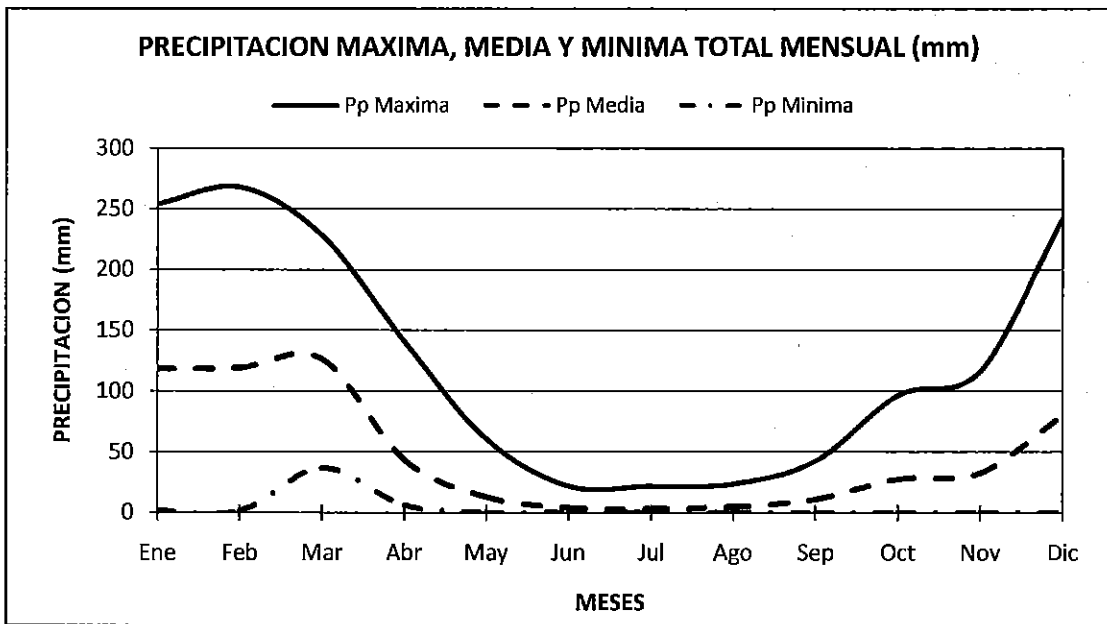
CUENCA	CAÑETE
ESTACION	CARANIA

Año	Mes	Días																															Total	Máximo	Medio	Mínimo
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31				
1974	10	0.0	0.0	6.4	4.8	1.4	0.0	0.0	0.0	0.0	8.2	0.0	0.0	0.0	0.0	0.0	0.0	6.6	0.0	4.8	0.0	0.0	0.0	0.0	0.0	1.4	3.7	0.0	0.0	0.0	0.0	0.0	37.3	8.2	1.2	0.0
	11	0.0	0.0	9.7	0.0	0.0	0.0	0.0	0.0	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.3	9.7	0.5	0.0
	12	6.6	4.8	0.0	0.0	8.5	2.9	0.0	0.0	6.4	5.5	9.4	0.0	0.0	4.9	7.3	0.0	12.7	4.4	6.8	9.4	11.7	8.5	6.8	2.7	0.0	14.3	9.1	6.4	0.0	148.7	14.3	4.8	0.0		
	1	10.4	4.8	9.8	6.9	4.8	10.5	7.7	8.5	6.3	4.7	6.0	4.0	0.0	2.4	0.0	0.0	4.8	0.0	4.8	0.0	0.0	0.0	1.8	0.0	1.8	0.0	15.0	8.5	7.7	6.8	0.0	139.2	15.0	4.5	0.0
	2	4.6	0.3	0.3	0.0	0.0	0.3	0.2	2.9	0.1	0.0	0.0	6.9	0.8	1.5	5.5	3.5	1.0	14.1	5.7	9.8	1.7	2.0	3.7	18.8	0.3	2.2	0.0	0.0	0.0	0.0	79.6	16.8	1.8	0.0	
	3	4.6	9.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0	6.6	0.0	6.6	3.3	5.4	2.8	0.0	0.0	0.0	6.1	0.0	0.0	0.0	59.1	16.6	2.9	0.0		
	4	0.0	4.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0	0.0	6.9	4.8	0.2	0.0		
	5	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	4.2	0.0	0.0	0.0	0.0	0.0	0.0	2.4	0.0	0.0	0.0	0.0	2.4	0.0	0.0	0.0	0.0	0.0	0.0	3.7	2.4	0.1	0.0		
	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.2	0.0	0.0	0.0	0.0	6.2	0.0	0.0	0.0	0.0	0.0	0.0	10.8	6.2	0.4	0.0		
	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0		
	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0		
	9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.7	2.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.7	4.1	0.0	0.0	
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.9	6.2	0.7	0.0		
11	0.0	3.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21.4	7.0	0.7	0.0			
12	0.0	0.4	7.8	4.8	6.8	11.4	2.8	0.0	0.0	0.0	0.0	0.0	0.0	4.4	8.6	9.6	2.8	0.0	0.0	0.0	0.0	4.2	8.8	0.0	12.5	8.2	14.4	0.0	0.0	20.0	9.2	0.6	0.0			
1	4.4	5.7	13.3	0.0	2.8	0.0	11.4	0.0	0.0	0.0	2.5	8.8	8.1	6.2	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.4	6.6	0.0	0.0	0.0	0.0	0.0	0.0	75.9	13.3	2.4	0.0			
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	4.9	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.2	6.2	4.5	0.0	4.4	6.7	5.6	12.2	0.0	70.1	15.0	2.5	0.0		
3	13.2	13.0	5.7	0.0	10.8	15.8	6.8	4.9	0.0	6.4	16.0	0.0	6.2	4.2	6.6	12.4	8.8	6.7	4.5	0.0	0.0	0.0	14.8	8.7	1.4	0.0	0.0	0.0	0.0	181.1	16.0	5.8	0.0			
4	4.8	4.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.2	4.4	12.0	0.0	0.0	0.0	0.0	0.0	12.1	7.0	4.3	0.0	0.0	0.0	0.0	55.0	12.1	1.8	0.0				
5	0.0	6.4	7.6	9.5	3.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.2	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	37.6	10.2	1.2	0.0			
6	0.0	4.4	8.2	7.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.9	8.2	0.7	0.0			
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.6	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.2	0.0	0.0	0.0	0.0	0.0	0.0	17.9	6.2	0.6	0.0			
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23.8	7.2	0.8	0.0			
9	0.0	0.0	4.4	0.0	8.4	0.0	0.0	0.0	0.0	0.0	1.2	6.8	7.7	7.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	42.9	8.4	1.4	0.0			
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.3	8.6	0.8	0.0			
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.4	6.1	4.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.4	6.8	0.0	0.0	0.0	0.0	0.0	62.7	10.5	2.1	0.0				
12	0.0	0.4	7.8	4.8	6.8	11.4	2.8	0.0	0.0	0.0	0.0	0.0	0.0	4.4	8.6	9.6	2.8	0.0	0.0	0.0	0.0	4.7	8.8	0.0	12.5	8.2	14.4	0.0	0.0	101.8	14.4	3.3	0.0			
1	4.2	13.2	1.8	4.2	5.6	4.4	0.0	6.6	11.6	7.6	14.8	2.4	0.0	6.9	18.3	14.2	0.0	0.0	0.0	0.0	0.0	4.9	6.2	9.3	3.4	0.0	15.3	6.9	0.0	7.7	5.8	4.8	0.0			
2	18.6	8.8	0.0	4.8	14.3	0.0	11.3	0.0	6.2	5.6	0.0	0.0	0.0	9.4	6.3	8.2	7.7	7.6	13.4	13.5	15.4	0.0	0.0	2.2	6.4	0.0	0.0	0.0	0.0	159.7	18.6	5.5	0.0			
3	5.8	6.2	2.8	9.5	6.2	4.6	0.0	2.8	0.0	18.6	7.7	4.6	2.4	0.0	0.0	0.0	0.0	14.3	4.9	3.6	6.5	0.0	0.0	0.0	8.4	3.9	2.6	0.0	0.0	117.7	18.6	3.6	0.0			
4	0.0	0.0	4.8	6.6	0.0	0.0	0.0	0.0	0.0	0.0	4.8	10.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	32.5	10.5	1.1	0.0			
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.2	3.8	0.2	0.0			
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.1	4.1	0.1	0.0			
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
12	0.0	0.0	3.9	4.6	2.2	1.6	8.7	0.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21.0	9.8	0.7	0.0			
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	1.9	0.0	0.0			
2	0.0	6.8	16.1	15.0	2.7	0.0	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	34.2	8.4	1.1	0.0			
3	1.6	4.4	8.4	4.2	8.6	0.0	9.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	69.8	16.1	2.3	0.0			
4	4.4	5.8	17.4	3.6	0.0	11.7	2.8	7.1	4.2	0.0	0.0	0.0	0.0	12.4	4.6	3																				

CUENCA CAÑETE	ESTACION CARANIA	DEPARTAMENTO LIMA	LONGITUD 75° 52'20.7	LATITUD 12° 20'40.8
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CUENCA CAÑETE	ESTACION CARANIA	DEPARTAMENTO LIMA	LONGITUD 75° 52'20.7	LATITUD 12° 20'40.8
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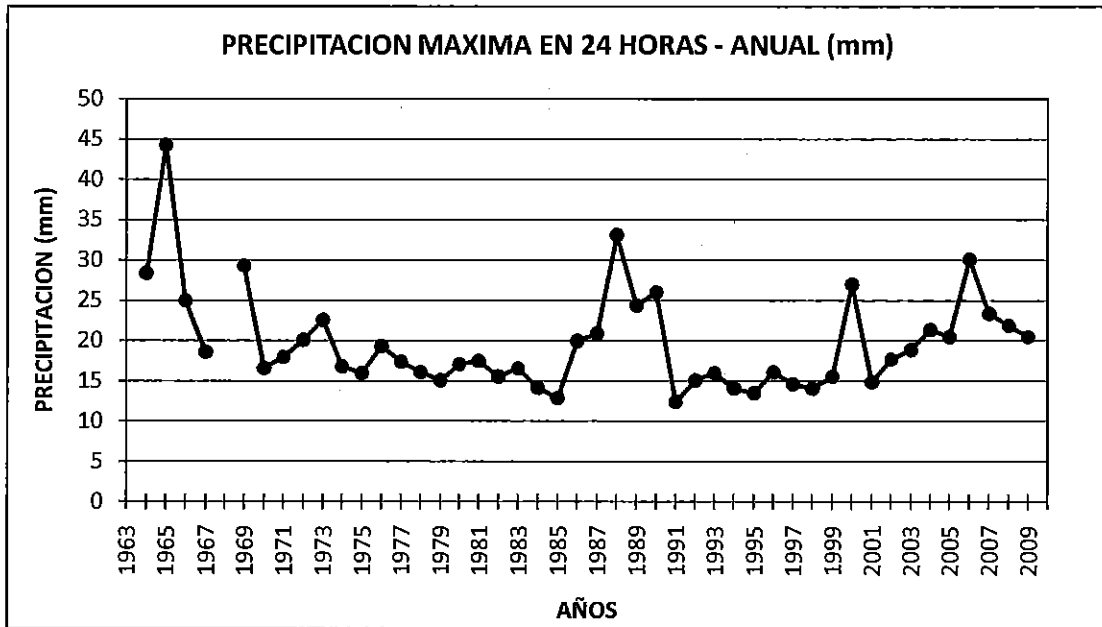


PRECIPITACION MAXIMA EN 24 HORAS (mm)

CUENCA	ESTACION	DEPARTAMENTO	LONGITUD	LATITUD
CAÑETE	CARANIA	LIMA	75° 52'20.7	12° 20'40.8

Año	Mes												Máx.
	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	
1963									0.0	6.0	17.9	15.4	
1964	13.5	28.4	21.2	18.5				0.0	8.3	12.4	7.5	11.2	28.4
1965	18.4	44.3	18.7	4.8	6.2	2.4	2.4	5.4	7.8	6.4	10.5	14.3	44.3
1966	14.8	25.0	21.6	9.5	6.2	0.0	1.4	0.0	15.4	15.5	10.6	10.8	25.0
1967	17.3	18.6	17.6	16.3	6.1	4.9	6.8	5.1	9.2	7.3	4.5	11.1	18.6
1968		9.8	14.1	2.6	6.9	4.6	4.8	7.1	10.9	9.2	6.8	8.8	
1969	17.8	11.3	15.1	10.4	0.0	4.2	1.6	6.8	6.8	14.6	12.8	29.3	29.3
1970	16.6	9.4	14.8	11.1	7.5	0.0	1.6	1.3	10.8	8.4	6.1	11.3	16.6
1971	18.0	16.2	17.1	4.1	2.1	2.4	0.0	1.4	0.0	6.1	4.6	10.2	18.0
1972	15.2	19.4	20.1	17.6	1.9	0.0	4.9	0.0	4.4	11.5	11.0	12.7	20.1
1973	22.6	16.8	17.5	8.8	10.0	0.0	0.0	11.3	1.4	8.2	9.7	14.3	22.6
1974	15.0	16.8	16.6	4.8	2.4	6.2	0.0	4.1	6.2	0.0	7.0	9.2	16.8
1975	13.3	15.0	16.0	12.1	10.2	8.2	6.2	7.2	8.4	8.6	10.5	14.4	16.0
1976	19.3	18.6	18.6	10.5	3.8	4.1	0.0	6.2	9.8	1.4	1.9	8.4	19.3
1977	16.1	12.4	17.4	8.8	6.8	2.4	2.2	0.0	3.0	0.0	12.1	8.7	17.4
1978	15.1	15.0	10.0	9.9	7.4	0.0	0.0			6.4	8.2	16.1	16.1
1979	7.9	15.1	13.6	6.2	4.4	6.2	0.0	1.4	4.6	0.4	0.4	6.6	15.1
1980	13.7	9.5	10.5	9.3	6.6	4.4	9.8	0.0	4.4	14.0	8.4	17.1	17.1
1981	17.5	13.6	15.1	14.2	2.6	4.4	6.0	6.6	2.6	7.2	7.6	8.7	17.5
1982	11.9	15.6	13.8	12.4	5.4	4.4	6.4	4.3	6.4	7.3	14.9	11.5	15.6
1983	10.3	2.4	16.6	9.6	9.0	4.9	1.9	6.4	6.6	4.8	8.8	11.2	16.6
1984	13.6	14.2	11.1	14.1	9.4	6.2		4.7	6.2	12.1	10.0	8.4	14.2
1985	8.6	11.9	12.9	12.6	10.6	8.4	8.7			0.0	0.0	0.0	12.9
1986	13.4	19.8	15.7	14.0	20.0	0.0	0.6	0.4	0.0	3.2	12.5	10.1	20.0
1987	20.9	18.3	15.5	13.5	0.0	0.0	0.0	7.5	0.0	0.0	6.8	10.6	20.9
1988	33.1	19.2	21.0	9.6	6.2	0.0	0.0	0.0	0.0	10.5	0.0	13.5	33.1
1989	10.6	24.4	21.8	9.0	5.1	0.3	0.0	2.6	3.9	7.5	6.0	0.0	24.4
1990	12.2	26.0	15.3	8.1	6.1	8.2	0.0	0.4	3.3	4.1	6.1	17.2	26.0
1991	12.2	11.7	11.7	11.2	0.0	0.0	0.0	0.0	0.0	12.4	3.1	6.0	12.4
1992	0.7	0.6	15.1	8.0	0.0	0.0	0.0	0.3	0.0	9.3	0.0	9.7	15.1
1993	12.5	16.0	13.1	9.3	0.6	0.0	0.0	4.0	4.1	6.0	10.6	12.6	16.0
1994	11.4	14.1	11.7	8.6	0.0	0.0	0.0	0.0	1.0	2.1	9.4	13.3	14.1
1995	13.5	7.2	8.8	9.5	0.0	0.0	0.0	0.0	0.0	5.3	0.0	9.5	13.5
1996	14.1	15.0	16.1	11.5	0.0	0.0	0.0	0.3	0.9	3.5	4.5	11.4	16.1
1997	9.2	14.6	12.7	7.8	2.3	0.0	0.0	3.1	4.0	4.2	9.3	10.1	14.6
1998	9.3	13.6	14.1	6.7	0.0	0.0	0.0	0.0	2.2	3.5	4.7	9.4	14.1
1999	8.2	15.6	11.8	12.2	11.5	0.0	0.0	0.0	7.4	9.0	10.9	14.0	15.6
2000	12.1	11.8	15.0	9.6	5.6	0.0	0.9	0.0	2.2	10.2	10.6	27.0	27.0
2001	12.5	13.7	14.9	10.5	4.7	0.0	0.0	0.0	5.0	5.3	8.2	7.0	14.9
2002	12.5	14.0	12.8	11.5	3.3	2.8	1.2	0.0	6.6	9.0	12.1	17.7	17.7
2003	13.0	15.3	16.5	6.1	0.0	0.0	0.0	0.0	0.0	7.0	8.2	18.9	18.9
2004	7.2	21.4	10.7	12.5	0.0	0.0	0.0	0.0	0.0	6.4	12.0	20.4	21.4
2005	12.1	9.9	20.5	18.8	0.0	0.0	0.0	0.0	11.1	5.3	5.6	11.9	20.5
2006	17.8	14.2	30.1	9.8	0.0	0.0	0.0	1.2	4.5	10.1	14.9	11.4	30.1
2007	10.9	19.9	23.4	15.1	7.4	2.6	0.0	0.0	2.2	4.2	7.2	10.4	23.4
2008	20.2	21.9	16.8	5.2	0.0	0.0	0.0	4.2	0.0	8.2	6.1	14.4	21.9
2009	16.6	20.5	9.3	7.5	5.3	0.0	4.1	3.1	1.3	9.7	9.6	12.1	20.5
2010	14.4	20.3	15.6										

CUENCA CAÑETE	ESTACION CARANIA	DEPARTAMENTO LIMA	LONGITUD 75° 52'20.7	LATITUD 12° 20'40.8
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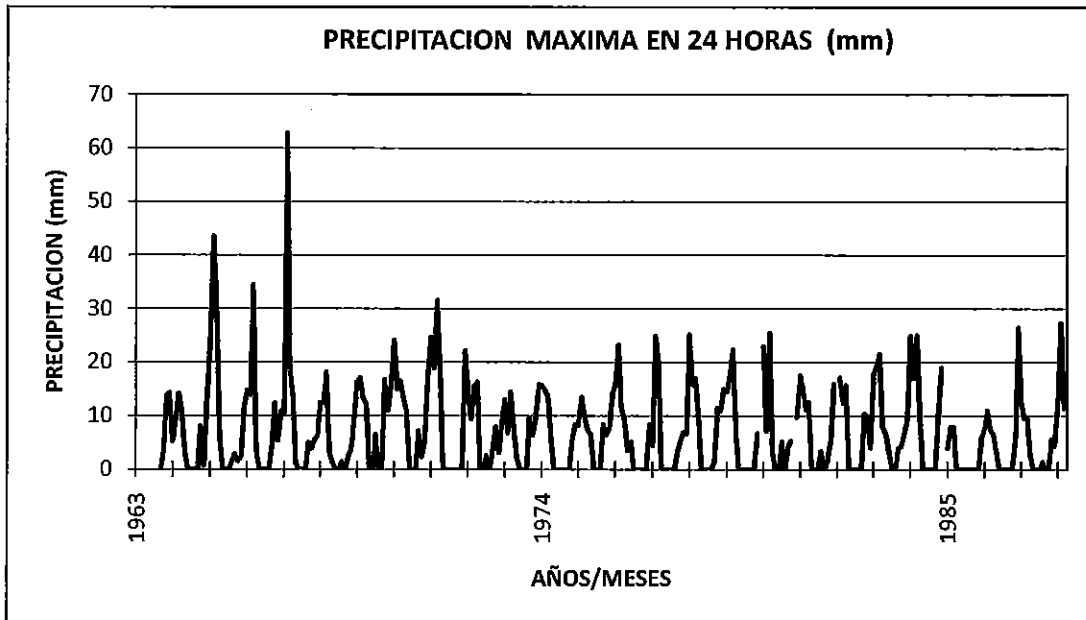
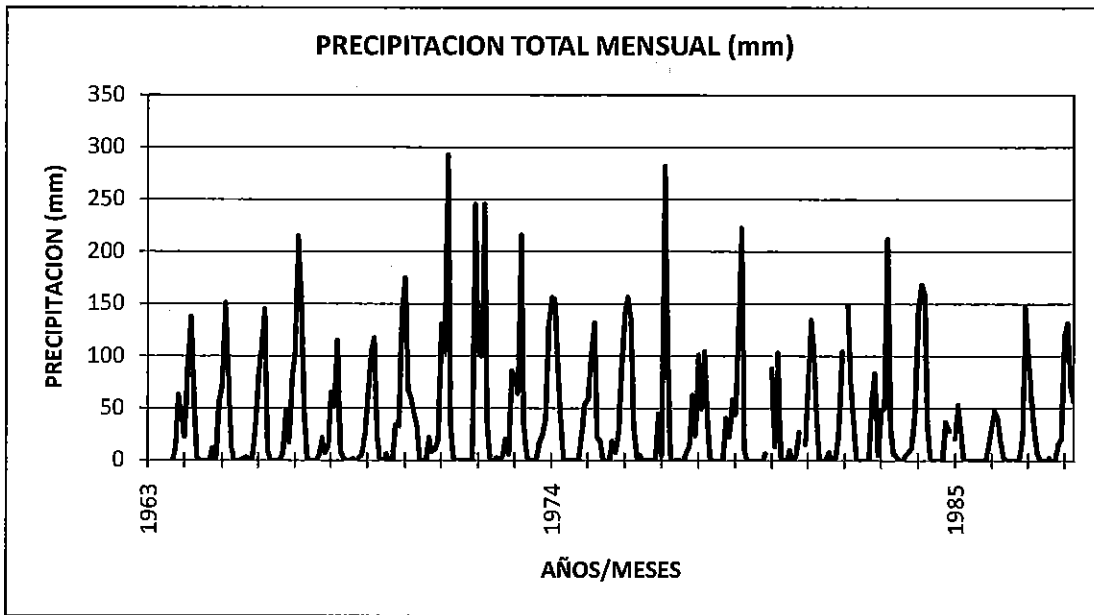
PRECIPITACION TOTAL ANUAL (mm)

CUENCA CAÑETE	ESTACION CARANIA	DEPARTAMENTO LIMA	LONGITUD 75° 52'20.7	LATITUD 12° 20'40.8
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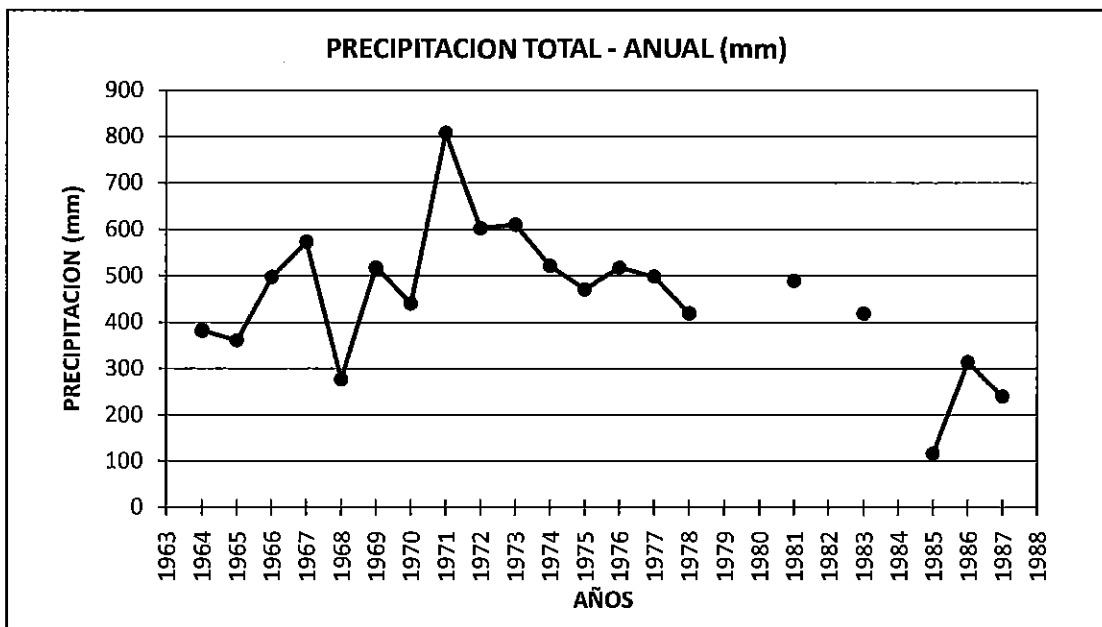
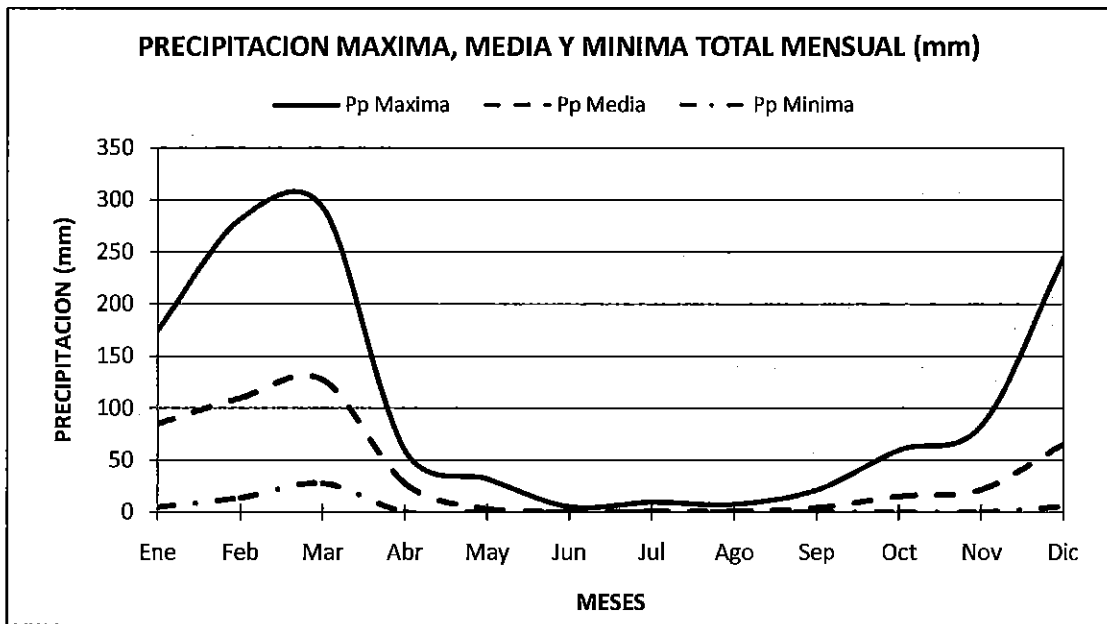
Año	Total
1963	
1964	553.7
1965	595.2
1966	596.4
1967	734.0
1968	
1969	647.3
1970	586.6
1971	560.0
1972	755.9
1973	915.0
1974	370.6
1975	713.2
1976	596.2
1977	420.1
1978	444.2
1979	282.8
1980	336.1
1981	580.4
1982	552.3
1983	379.1
1984	495.0
1985	280.3
1986	741.4
1987	453.0
1988	635.7
1989	614.7
1990	465.4
1991	370.0
1992	185.0
1993	673.5
1994	498.5
1995	279.0
1996	809.9
1997	681.0
1998	582.6
1999	1033.0
2000	892.1
2001	704.5
2002	766.2
2003	616.1
2004	547.4
2005	541.8
2006	797.4
2007	564.1
2008	640.7
2009	749.7
2010	

CUENCA	CAÑETE
ESTACION	COLONIA

CUENCA CAÑETE	ESTACION COLONIA	DEPARTAMENTO LIMA	LONGITUD 75° 53'1	LATITUD 12° 38'1
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CUENCA CAÑETE	ESTACION COLONIA	DEPARTAMENTO LIMA	LONGITUD 75° 53'1	LATITUD 12° 38'1
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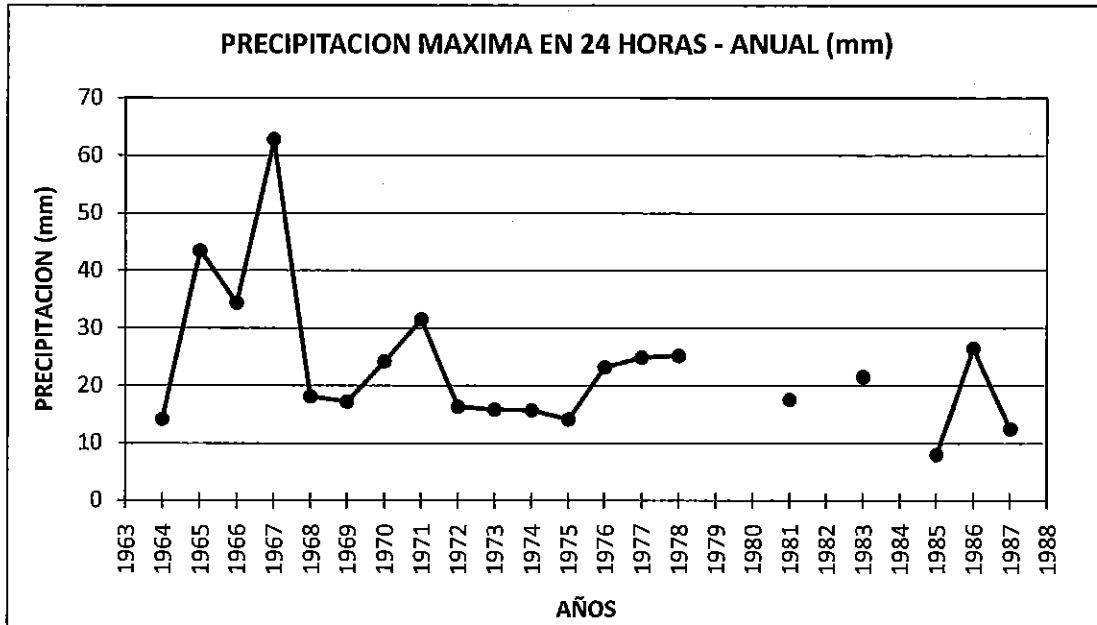


PRECIPITACION MAXIMA EN 24 HORAS (mm)

CUENCA	ESTACION	DEPARTAMENTO	LONGITUD	LATITUD
CAÑETE	COLONIA	LIMA	75° 53'1	12° 38'1

Año	Mes												Máx.
	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	
1963									0.0	3.4	13.9	14.3	
1964	5.3	9.7	14.2	10.9	3.1	0.0	0.0	0.0	0.1	8.0	0.7	12.7	14.2
1965	23.7	43.5	28.6	6.1	0.0	0.0	0.0	1.5	2.9	1.6	2.4	11.5	43.5
1966	14.8	14.0	34.4	3.5	0.1	0.0	0.0	0.0	3.9	12.4	5.4	10.9	34.4
1967	10.4	62.8	18.6	13.4	1.1	0.0	0.0	0.2	5.0	3.9	5.5	6.3	62.8
1968	12.5	12.4	18.1	3.1	1.3	0.0	0.1	1.4	0.0	2.5	3.8	9.7	18.1
1969	16.3	17.2	13.5	12.0	0.0	0.0	6.5	0.0	0.0	16.8	11.0	16.2	17.2
1970	24.2	15.1	16.5	13.2	11.0	0.0	0.0	0.0	7.2	2.4	5.2	17.6	24.2
1971	24.7	18.9	31.5	18.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22.2	31.5
1972	14.7	9.5	15.6	16.3	0.0	0.0	2.7	0.0	3.2	8.0	3.2	8.7	16.3
1973	13.1	6.9	14.5	7.5	2.1	0.0	0.0	0.0	9.6	6.4	9.6	15.8	15.8
1974	15.7	14.8	13.7	5.9	0.0	0.0	0.0	0.0	0.0	0.0	5.6	8.4	15.7
1975	8.3	13.4	9.7	7.3	6.5	0.0	0.0	0.0	8.4	6.5	7.7	14.1	14.1
1976	15.7	23.2	11.6	9.2	3.5	5.2	0.0	0.0	0.0	0.0	0.0	8.4	23.2
1977	4.5	24.9	20.4	0.0	0.0	0.0	0.0	0.0	3.2	5.5	7.0	6.7	24.9
1978	25.2	15.8	17.0	9.8	0.0	0.0	0.0	0.0	1.4	11.5	11.0	15.0	25.2
1979	14.5	17.5	22.4	7.0	0.0	0.0	0.0	0.0	0.0	0.0	6.7		
1980	23.0	7.2	25.5	3.4	0.0	0.0	5.2	0.0	4.3	5.3		9.8	
1981	17.6	15.0	11.2	12.5	0.0	0.0	0.0	3.4	0.0	1.7	5.4	15.9	17.6
1982		17.2	12.5	15.7	0.0	0.0	0.0	0.0	0.0	10.4	10.0	4.1	
1983	17.8	19.2	21.5	8.1	6.4	3.1	0.0	0.0	4.0	4.3	6.5	9.2	21.5
1984	25.0	17.0	25.0	10.3	0.0	0.0	0.0	0.0	0.0	10.0	19.0		
1985	4.1	8.0	8.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	8.0
1986	7.5	11.0	7.4	6.5	3.0	0.0	0.0	0.0	0.0	0.0	5.9	26.5	26.5
1987	12.5	9.6	9.5	2.8	0.0	0.0	0.0	1.4	0.0	0.0	5.7	4.5	12.5
1988	12.8	27.3	11.5	16.5									

CUENCA	ESTACION	DEPARTAMENTO	LONGITUD	LATITUD
CAÑETE	COLONIA	LIMA	75° 53'1	12° 38'1



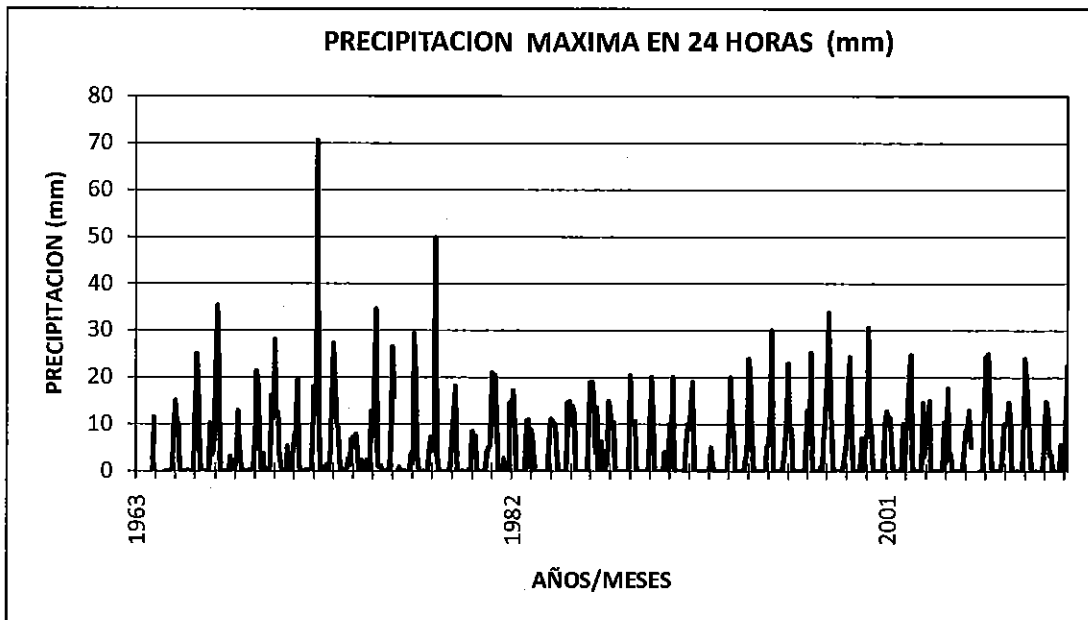
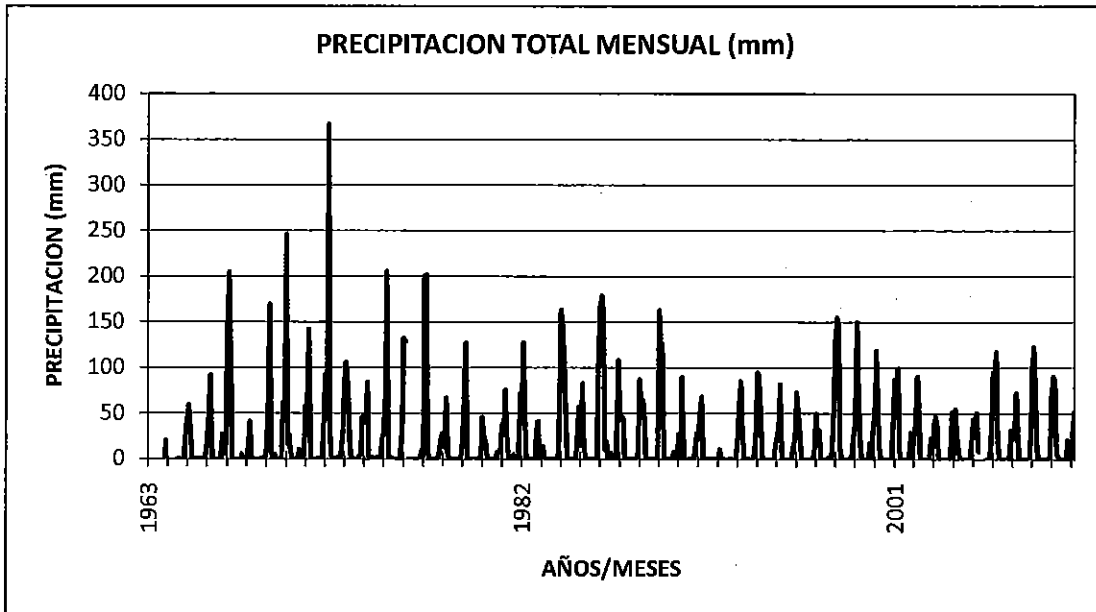
PRECIPITACION TOTAL ANUAL (mm)

CUENCA CAÑETE	ESTACION COLONIA	DEPARTAMENTO LIMA	LONGITUD 75° 53'1	LATITUD 12° 38'1
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Año	Total
1963	
1964	382.0
1965	361.4
1966	497.7
1967	574.2
1968	276.7
1969	517.9
1970	441.1
1971	808.2
1972	603.2
1973	610.4
1974	522.0
1975	470.8
1976	518.2
1977	498.8
1978	419.8
1979	
1980	
1981	489.6
1982	
1983	419.4
1984	
1985	117.2
1986	314.6
1987	240.4
1988	

CUENCA	CAÑETE
ESTACION	HUANGASCAR

CUENCA CAÑETE	ESTACION HUANGASCAR	DEPARTAMENTO LIMA	LONGITUD 75° 50'2.2	LATITUD 12° 53'55.8
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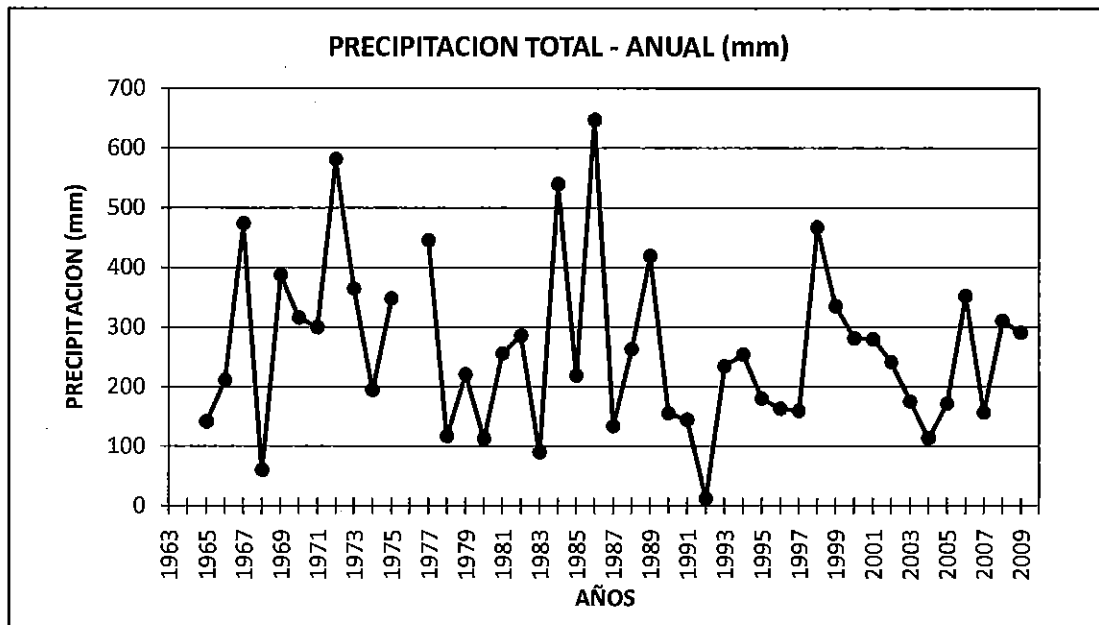
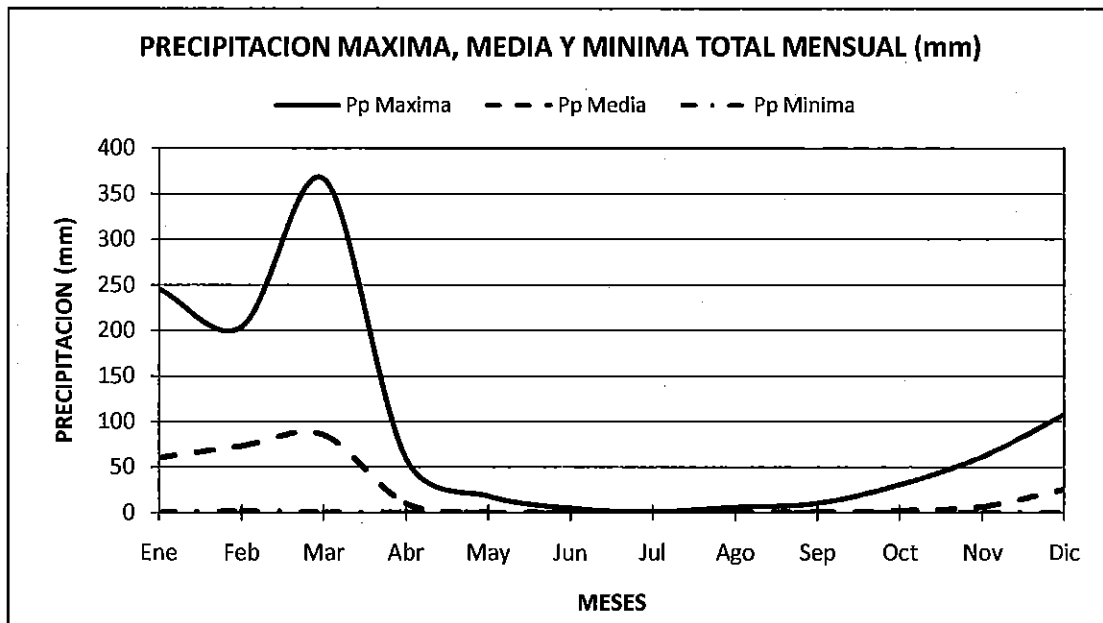


PRECIPITACION TOTAL MENSUAL (mm)

CUENCA	ESTACION	DEPARTAMENTO	LONGITUD	LATITUD
CAÑETE	HUANGASCAR	LIMA	75° 50'2.2	12° 53'55.8

Año	Mes												Total
	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	
1963									0.0			0.0	19.9
1964							0.0	0.0	0.0	0.0	0.0	0.0	27.9
1965	45.7	58.9	35.4	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.1	1.4	141.7
1966	21.3	47.5	91.4	3.7	0.0	0.0	0.0	0.0	0.0	27.0	5.9	14.6	211.6
1967	144.8	204.4	117.2	0.0	0.0	0.0	0.0	0.0	0.3	4.9	0.0	2.2	474.0
1968	0.3	13.0	41.2	3.8	0.8	0.0	0.0	0.0	0.0	0.4	0.8	0.5	60.9
1969	11.2	78.7	169.5	7.5	0.0	4.8	0.0	0.0	0.0	0.9	61.8	53.8	388.2
1970	245.8	16.4	26.6	5.4	1.8	0.0	0.0	0.0	0.0	10.4	0.0	1.6	316.3
1971	57.4	58.0	141.7	3.2	0.0	0.0	0.0	0.2	0.0	0.5	0.0	39.1	300.3
1972	92.4	44.2	366.3	31.5	0.0	0.0	1.0	0.0	2.0	0.0	9.9	34.6	581.9
1973	85.0	106.0	82.7	34.7	1.7	0.0	0.4	0.0	0.5	3.2	4.7	45.9	364.8
1974	41.3	39.8	84.3	2.9	0.0	2.5	0.0	0.0	2.3	0.0	0.4	21.5	195.0
1975	29.6	80.5	205.2	2.0	0.9	1.2	0.0	0.0	0.0	0.2	0.1	28.2	348.0
1976	131.9	128.7		0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	8.9	
1977	3.0	201.0	201.9	7.5	0.0	0.0	0.0	0.0	0.0	0.0	10.1	22.5	446.0
1978	28.4	12.9	66.6	6.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.1	117.4
1979	21.2	72.1	126.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	221.0
1980	45.3	23.2	19.1	0.0	0.0	0.0	0.0	0.0	0.0	7.5	7.5	10.7	113.3
1981	37.2	40.6	75.5	25.9	0.0	0.0	0.0	4.8	0.0	0.0	0.0	72.0	256.0
1982	39.2	127.4	45.0	0.0	0.0	0.0	0.0	0.0	0.0	31.0	41.6	1.6	285.8
1983	13.2	14.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	63.2	90.4
1984	163.6	145.3	104.0	32.0	0.0	0.0	0.0	0.0	0.0	0.0	38.0	57.0	539.9
1985	15.2	82.4	15.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	105.7	218.9
1986	166.6	178.4	154.1	10.7	18.2	0.0	0.0	6.3	0.0	0.0	5.4	107.6	647.3
1987	43.0	46.2	44.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	133.9
1988	86.5	66.4	64.0	46.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	263.2
1989	162.7	123.2	126.0	0.0	0.0	0.0	0.0	0.0	0.0	7.5	0.0	0.0	419.4
1990	27.0	1.0	89.7	0.5	0.0	0.0	0.0	0.0	0.0	0.0	9.5	28.1	155.8
1991	22.1	55.1	67.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	144.9
1992	0.0	10.0	1.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	1.5	12.5
1993	26.5	63.3	85.0	32.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	23.3	234.2
1994	94.5	91.1	52.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.0	254.4
1995	21.5	36.5	81.9	0.0	0.0	0.0	0.0	0.0	0.0	2.5	14.0	23.8	180.2
1996	73.0	50.5	29.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	163.0
1997	49.8	23.3	31.3	0.0	0.0	0.0	0.0	0.0	2.5	0.0	8.5	44.4	159.8
1998	129.3	154.7	144.0	12.5	0.0	0.0	0.0	0.0	0.0	0.0	3.0	23.8	467.3
1999	37.9	150.1	72.5	20.3	0.0	0.0	0.0	0.0	1.8	17.0	0.0	35.9	335.5
2000	50.6	118.7	60.9	13.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	37.8	281.5
2001	86.6	56.6	98.8	9.7	0.0	0.0	0.0	0.0	0.0	0.0	28.7	0.0	280.4
2002	24.6	36.7	90.1	59.1	0.0	0.0	0.0	0.0	0.0	0.0	22.8	8.2	241.5
2003	38.8	46.2	39.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.7	175.6
2004	3.9	54.5	27.9	7.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.4	114.2
2005	43.6	33.5	50.5	9.0					0.0	0.0	0.0	35.2	171.8
2006	95.4	84.0	117.4	21.7	0.0	0.0	0.0	0.0	0.0	0.0	2.4	31.4	352.3
2007	28.2	22.0	71.9	21.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.0	157.3
2008	101.3	122.5	74.0	10.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	311.2
2009	70.5	90.4	84.9	5.9	3.5	0.0	0.0	0.0	0.0	0.0	21.2	14.8	291.2
2010	0.0	37.7	51.2										
Pp Maxima	245.8	204.4	366.3	59.1	18.2	4.8	1.0	6.3	10.4	31.0	61.8	107.6	647.3
Pp Media	59.9	72.8	85.1	9.9	0.6	0.2	0.0	0.3	0.4	2.2	6.4	25.0	264.1
Pp Minima	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.5

CUENCA CAÑETE	ESTACION HUANGASCAR	DEPARTAMENTO LIMA	LONGITUD 75° 50'2.2	LATITUD 12° 53'55.8
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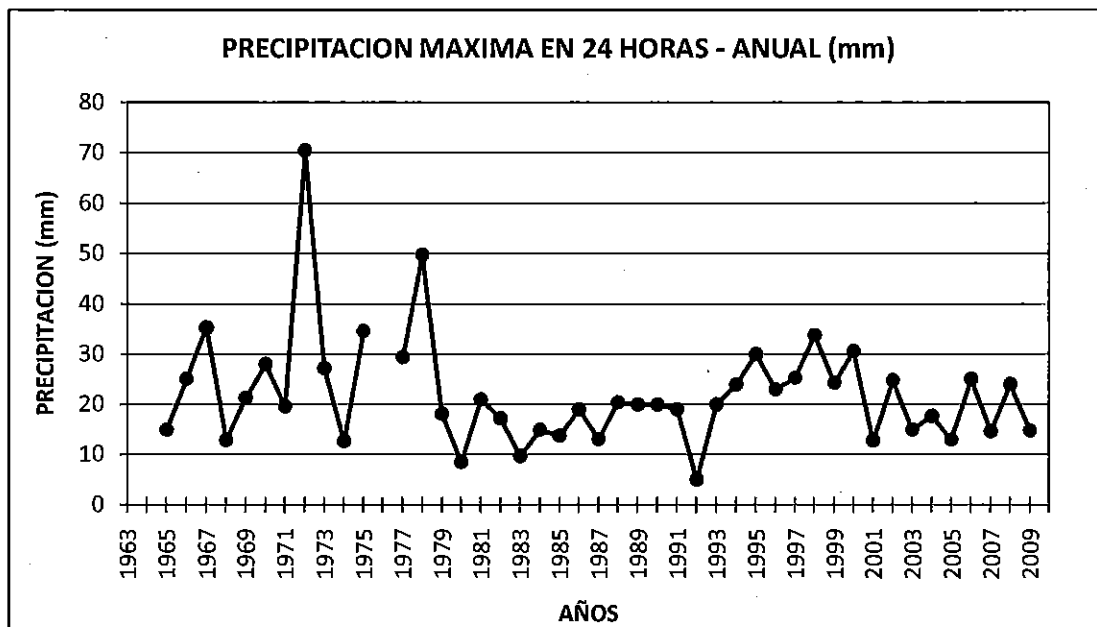


PRECIPITACION MAXIMA EN 24 HORAS (mm)

CUENCA	ESTACION	DEPARTAMENTO	LONGITUD	LATITUD
CAÑETE	HUANGASCAR	LIMA	75° 50'2.2	12° 53'55.8

Año	Mes												Máx.
	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	
1963									0.0		0.0	11.5	
1964							0.0	0.0	0.0	0.0	0.0	9.5	
1965	15.0	11.0	10.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.7	15.0
1966	11.4	25.1	18.0	2.0	0.0	0.0	0.0	0.0	0.0	10.2	3.5	5.2	25.1
1967	15.5	35.3	20.9	0.0	0.0	0.0	0.0	0.0	0.3	3.1	0.0	2.2	35.3
1968	0.3	6.1	12.9	3.8	0.8	0.0	0.0	0.0	0.0	0.2	0.3	0.3	12.9
1969	7.1	21.3	18.3	4.6	0.0	3.7	0.0	0.0	0.0	0.9	16.2	11.2	21.3
1970	28.0	11.8	12.4	3.1	1.0	0.0	0.0	0.0	5.4	0.0	0.9	3.9	28.0
1971	7.5	8.1	19.6	1.2	0.0	0.0	0.0	0.2	0.0	0.3	0.0	6.9	19.6
1972	18.2	12.3	70.5	12.2	0.0	0.0	1.0	0.0	1.5	0.0	4.8	17.5	70.5
1973	27.2	19.0	10.2	9.1	1.5	0.0	0.4	0.0	0.5	2.6	1.3	6.8	27.2
1974	7.3	5.2	7.9	2.3	0.0	2.5	0.0	0.0	2.3	0.0	0.4	12.7	12.7
1975	7.4	20.1	34.6	1.2	0.9	1.2	0.0	0.0	0.0	0.2	0.1	8.0	34.6
1976	26.5	15.8		0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	3.6	
1977	1.7	29.4	20.0	3.7	0.0	0.0	0.0	0.0	0.0	0.0	3.8	7.2	29.4
1978	5.3	4.4	49.8	3.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	49.8
1979	8.5	13.3	18.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	18.1
1980	8.5	4.9	7.5	0.0	0.0	0.0	0.0	0.0	0.0	4.0	5.1	5.7	8.5
1981	21.0	10.0	20.5	9.4	0.0	0.0	0.0	2.7	0.0	0.0	0.0	14.6	21.0
1982	12.3	17.2	9.0	0.0	0.0	0.0	0.0	0.0	0.0	10.8	11.0	1.0	17.2
1983	8.8	5.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.7	9.7
1984	11.1	10.7	10.1	7.8	0.0	0.0	0.0	0.0	0.0	0.0	14.7	14.9	14.9
1985	9.9	13.8	12.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.4	13.8
1986	19.0	19.0	16.4	4.1	13.6	0.0	0.0	6.3	0.0	0.0	3.0	14.9	19.0
1987	13.1	9.1	10.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.1
1988	20.4	10.2	10.2	10.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.4
1989	10.8	20.0	11.6	0.0	0.0	0.0	0.0	0.0	0.0	4.0	0.0	0.0	20.0
1990	10.0	1.0	20.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	6.0	10.0	20.0
1991	9.0	15.0	19.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.0
1992	0.0	5.0	1.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	1.0	5.0
1993	8.0	20.0	10.8	8.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	4.0	20.0
1994	24.0	20.0	9.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	24.0
1995	6.0	10.0	30.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	5.0	10.0	30.0
1996	23.0	8.5	9.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0	23.0
1997	13.0	6.0	25.3	0.0	0.0	0.0	0.0	0.0	1.0	0.0	7.0	12.3	25.3
1998	18.1	33.8	18.1	8.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	4.0	33.8
1999	7.0	20.0	24.3	8.0	0.0	0.0	0.0	0.0	1.3	7.0	0.0	7.0	24.3
2000	7.3	30.6	11.5	8.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.6	30.6
2001	12.8	9.9	11.5	5.2	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	12.8
2002	7.7	12.0	21.0	24.8	0.0	0.0	0.0	0.0	0.0	0.0	14.6	3.2	24.8
2003	12.4	12.0	15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.4	15.0
2004	2.0	17.7	4.2	3.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.6	17.7
2005	8.6	9.4	13.0	5.3					0.0	0.0	0.0	10.5	13.0
2006	24.4	20.6	25.1	7.7	0.0	0.0	0.0	0.0	0.0	0.0	2.4	9.3	25.1
2007	10.2	10.3	14.6	10.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.8	14.6
2008	24.0	19.5	12.3	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	24.0
2009	10.2	14.8	12.8	3.6	3.5	0.0	0.0	0.0	0.0	0.0	5.6	4.1	14.8
2010	0.0	15.2	22.6										

CUENCA CAÑETE	ESTACION HUANGASCAR	DEPARTAMENTO LIMA	LONGITUD 75° 50'2.2	LATITUD 12° 53'55.8
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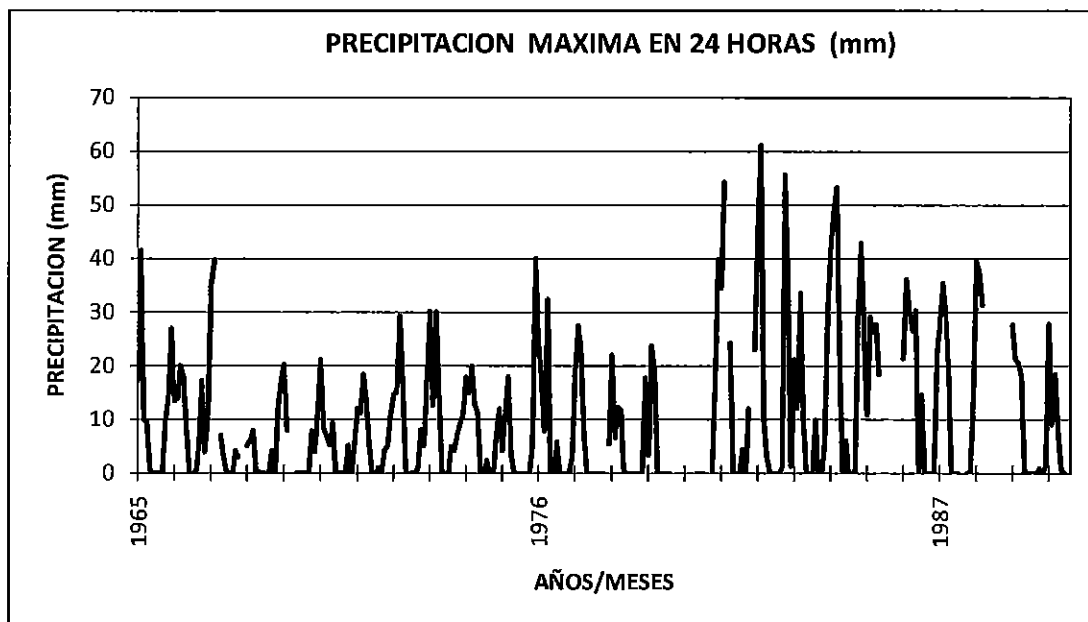
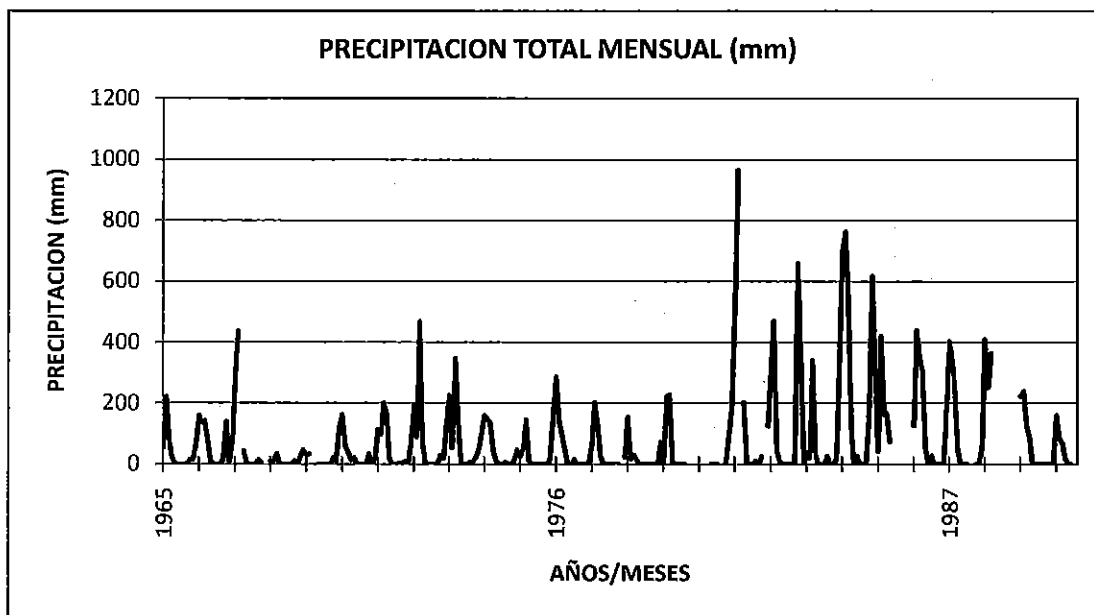
PRECIPITACION TOTAL ANUAL (mm)

CUENCA CAÑETE	ESTACION HUANGASCAR	DEPARTAMENTO LIMA	LONGITUD 75° 50'2.2	LATITUD 12° 53'55.8
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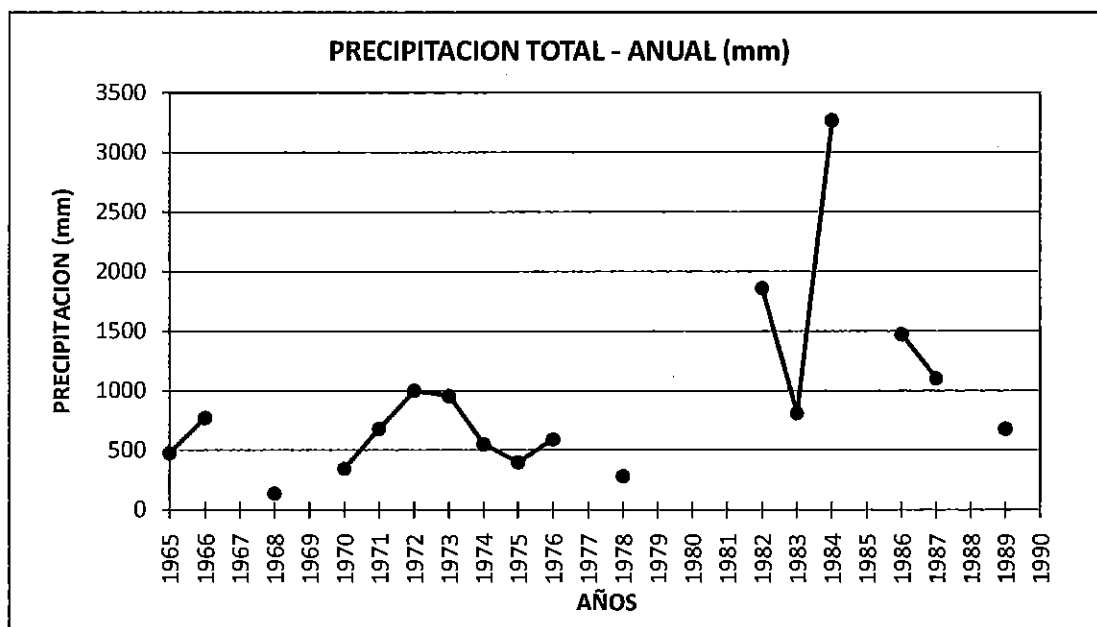
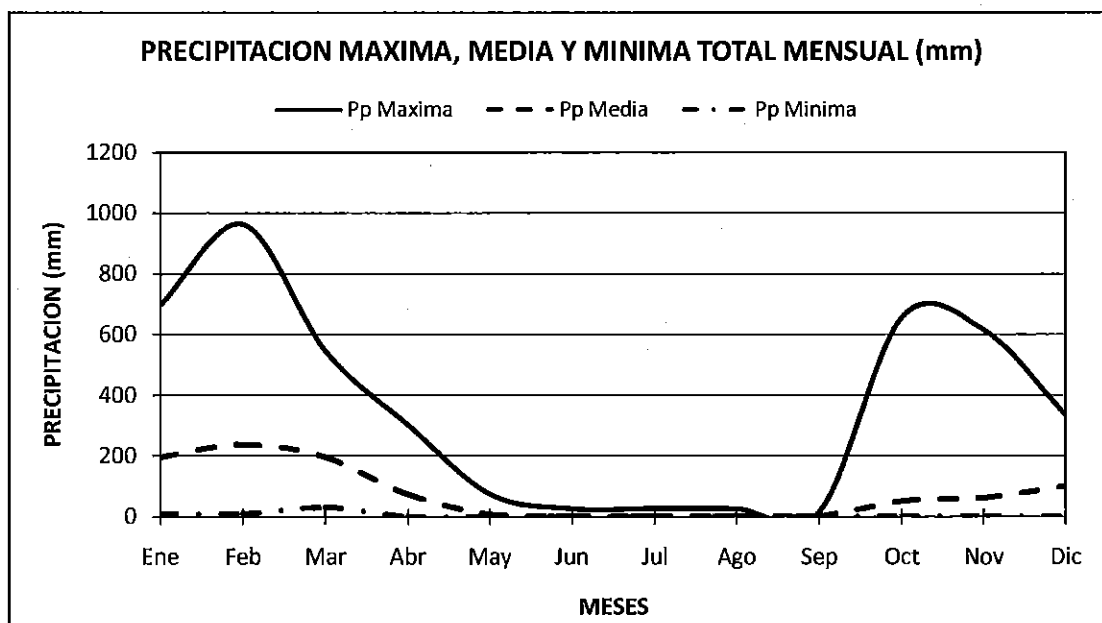
Año	Total
1963	
1964	
1965	141.7
1966	211.6
1967	474.0
1968	60.9
1969	388.2
1970	316.3
1971	300.3
1972	581.9
1973	364.8
1974	195.0
1975	348.0
1976	
1977	446.0
1978	117.4
1979	221.0
1980	113.3
1981	256.0
1982	285.8
1983	90.4
1984	539.9
1985	218.9
1986	647.3
1987	133.9
1988	263.2
1989	419.4
1990	155.8
1991	144.9
1992	12.5
1993	234.2
1994	254.4
1995	180.2
1996	163.0
1997	159.8
1998	467.3
1999	335.5
2000	281.5
2001	280.4
2002	241.5
2003	175.6
2004	114.2
2005	171.8
2006	352.3
2007	157.3
2008	311.2
2009	291.2
2010	

CUENCA	CAÑETE
ESTACION	HUANTAN

CUENCA CAÑETE	ESTACION HUANTAN	DEPARTAMENTO LIMA	LONGITUD 75° 49'1	LATITUD 12° 27'1
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CUENCA CAÑETE	ESTACION HUANTAN	DEPARTAMENTO LIMA	LONGITUD 75° 49'1	LATITUD 12° 27'1
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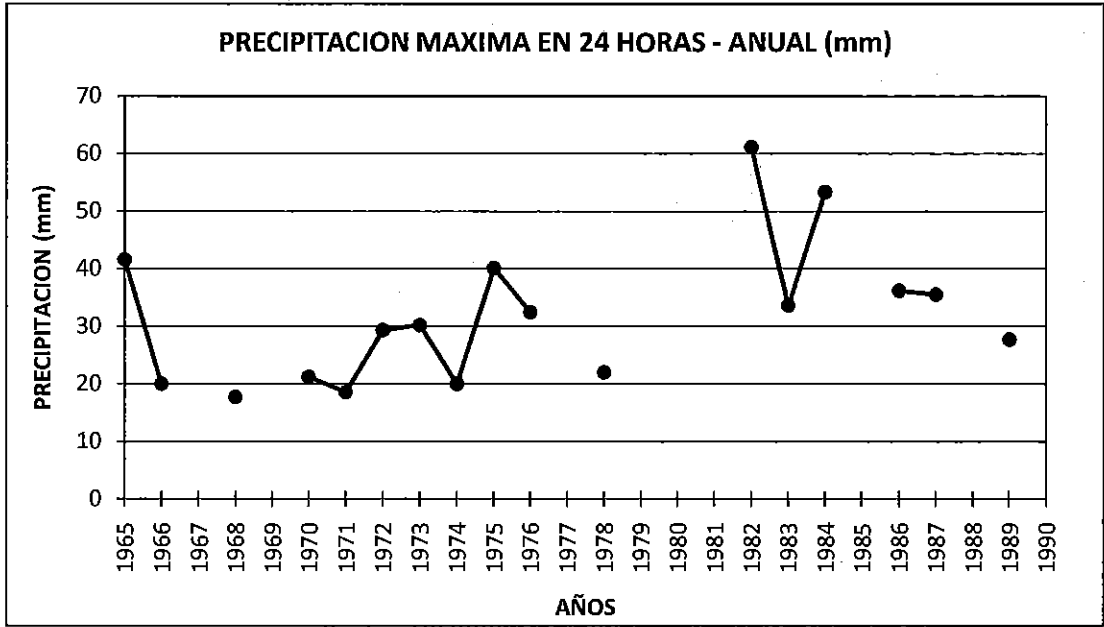


PRECIPITACION MAXIMA EN 24 HORAS (mm)

CUENCA	ESTACION	DEPARTAMENTO	LONGITUD	LATITUD
CAÑETE	HUANTAN	LIMA	75° 49'1	12° 27'1

Año	Mes												Máx.
	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	
1965	17.2	41.6	10.0	9.6	0.6	0.0	0.0	0.0	0.0	9.6	14.0	27.0	41.6
1966	13.5	14.0	20.0	18.0	8.4	0.0	0.0	0.0	4.9	17.3	4.0	12.0	20.0
1967	35.3	39.8		7.1	3.0	0.0	0.0	0.0	4.2	3.0			
1968	5.2	6.2	8.0	0.0	0.2	0.0	0.0	0.0	4.2	0.0	12.0	17.7	17.7
1969	20.3	8.0			0.0	0.0	0.0	0.0	0.0	7.9	4.0	12.0	
1970	21.2	8.4	7.0	5.3	9.4	0.0	0.0	0.0	0.1	5.2	0.0	5.1	21.2
1971	12.1	11.2	18.5	13.6	5.0	0.0	0.0	1.0	0.0	4.3	5.0	11.0	18.5
1972	14.8	15.2	29.3	16.0	0.0	0.0	0.0	0.0	1.0	8.2	5.2	17.0	29.3
1973	30.2	12.7	30.1	14.6	0.2	0.0	0.0	5.0	4.2	7.1	9.3	10.9	30.2
1974	18.0	15.0	20.0	13.0	11.2	0.0	0.0	2.4	0.0	0.0	6.7	12.0	20.0
1975	4.2	12.3	18.0	3.5	0.0	0.0	0.0	0.0	0.0	0.0	5.6	40.1	40.1
1976	24.2	17.7	7.9	32.4	0.0	0.0	5.9	0.0	0.0	0.0	0.0	3.0	32.4
1977	18.3	27.6	23.1	7.1	0.0	0.0	0.0	0.0	0.0	0.0		5.5	
1978	22.0	6.7	12.4	11.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.8	22.0
1979	3.4	23.8	18.2	0.0	0.0	0.0	0.0	0.0					
1980	18.8				0.0	0.0	0.0			0.0	17.8	39.9	
1981	34.6	54.3		24.3	0.0	0.0	0.0	4.5	0.0	12.0		23.1	
1982	45.8	61.2	9.9	3.0	0.0	0.0	0.0	0.0	1.0	55.7	35.1	1.3	61.2
1983	21.2	12.2	33.6	10.9	0.0	0.0	0.0	9.9	0.0	0.0	5.8	31.3	33.6
1984	41.8	49.4	53.4	20.3	0.0	6.1	0.0	0.0	0.0	29.6	43.0	27.2	53.4
1985	10.9	29.2	26.3	27.8	18.5								
1986	21.4	36.2	30.5	26.6	30.3	0.0	14.7	0.0	0.0	0.0	0.0	22.4	36.2
1987	28.2	35.5	30.0	19.3	0.0	0.0	0.0			0.0	0.0	12.1	35.5
1988	39.5	37.7	31.4										
1989	27.7	21.3	20.5	18.2	0.0	0.0	0.0	0.0	0.0	0.9	0.0	1.5	27.7
1990	27.8	9.1	18.5	7.9	0.6	0.0		0.0					

CUENCA CAÑETE	ESTACION HUANTAN	DEPARTAMENTO LIMA	LONGITUD 75° 49'1	LATITUD 12° 27'1
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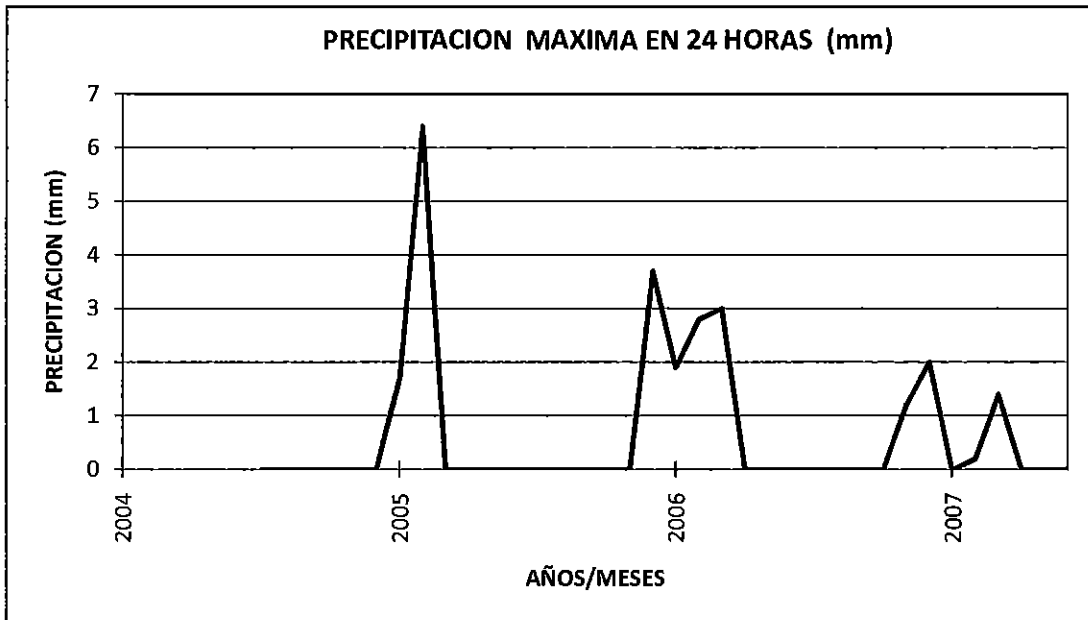
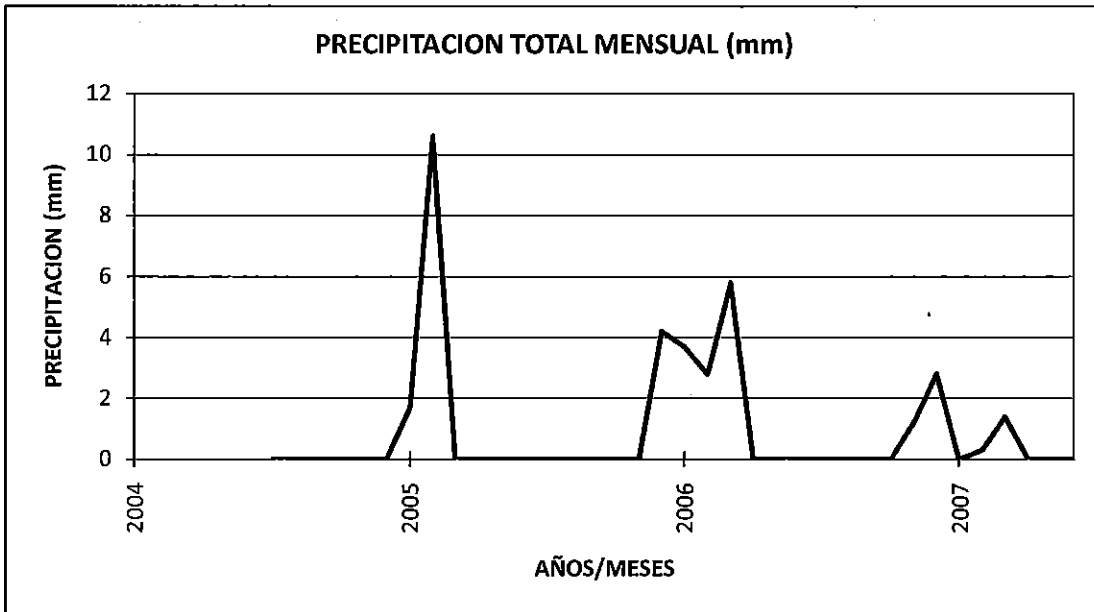
PRECIPITACION TOTAL ANUAL (mm)

CUENCA CAÑETE	ESTACION HUANTAN	DEPARTAMENTO LIMA	LONGITUD 75° 49'1	LATITUD 12° 27'1
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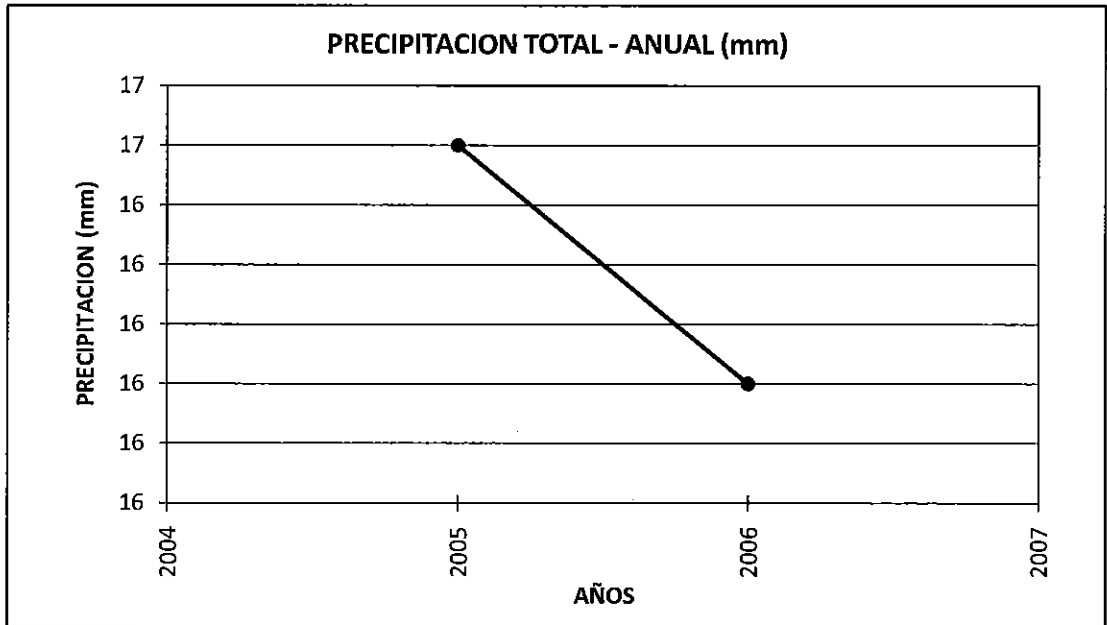
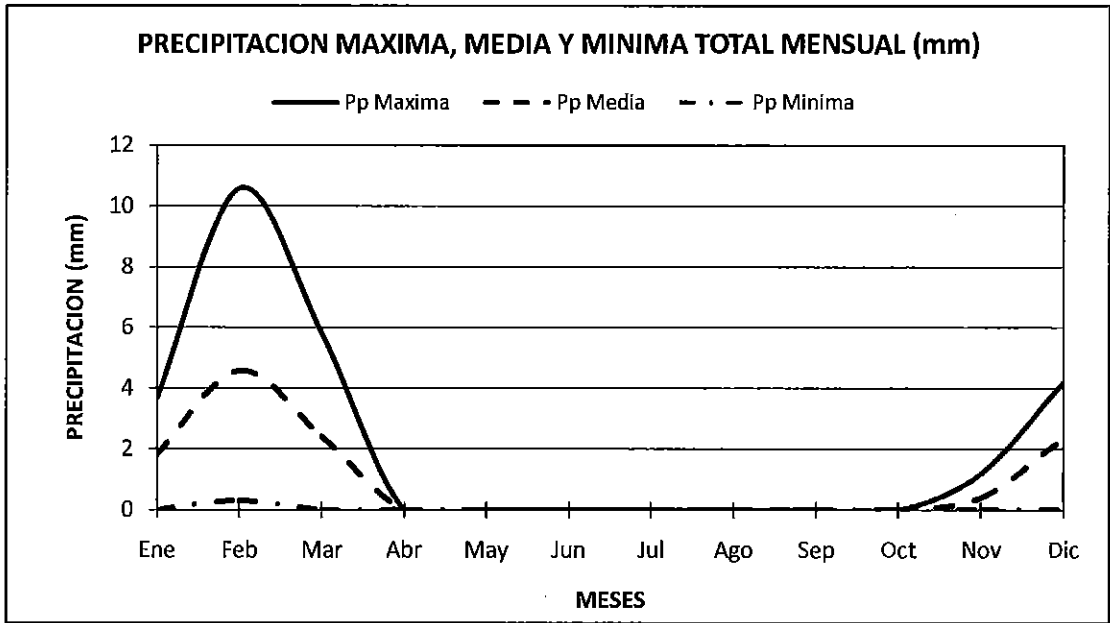
Año	Total
1965	477.9
1966	773.0
1967	
1968	139.6
1969	
1970	347.4
1971	683.1
1972	1000.1
1973	957.1
1974	552.2
1975	402.2
1976	593.6
1977	
1978	283.8
1979	
1980	
1981	
1982	1861.6
1983	812.1
1984	3269.2
1985	
1986	1474.1
1987	1103.3
1988	
1989	681.5
1990	

CUENCA	CAÑETE
ESTACION	NICOLAS FRANCO SILVERA

CUENCA CAÑETE	ESTACION OLAS FRANCO SILV	DEPARTAMENTO LIMA	LONGITUD 76° 05'17	LATITUD 12° 53'57
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CUENCA CAÑETE	ESTACION OLAS FRANCO SILV	DEPARTAMENTO LIMA	LONGITUD 76° 05'17	LATITUD 12° 53'57
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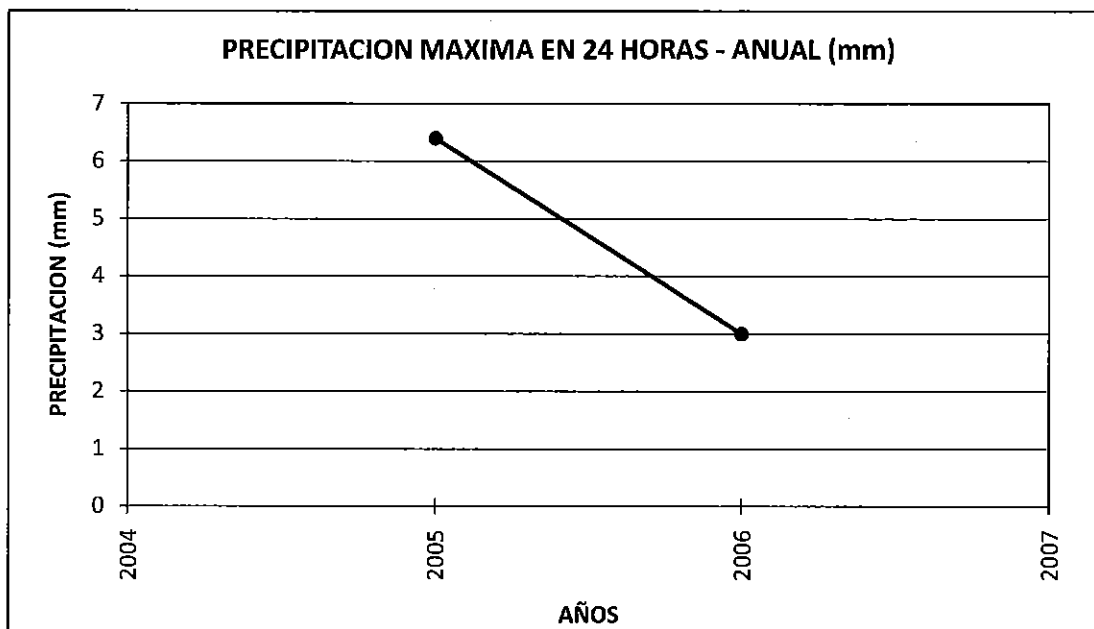


PRECIPITACION MAXIMA EN 24 HORAS (mm)

CUENCA	ESTACION	DEPARTAMENTO	LONGITUD	LATITUD
CANETE	OLAS FRANCO SILV	LIMA	76° 05'17	12° 53'57

Año	Mes												Máx.
	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	
2004							0.0	0.0	0.0	0.0	0.0	0.0	
2005	1.7	6.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.7	6.4
2006	1.9	2.8	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	2.0	3.0
2007	0.0	0.2	1.4	0.0	0.0	0.0							

CUENCA CAÑETE	ESTACION OLAS FRANCO SILV	DEPARTAMENTO LIMA	LONGITUD 76° 05'17	LATITUD 12° 53'57
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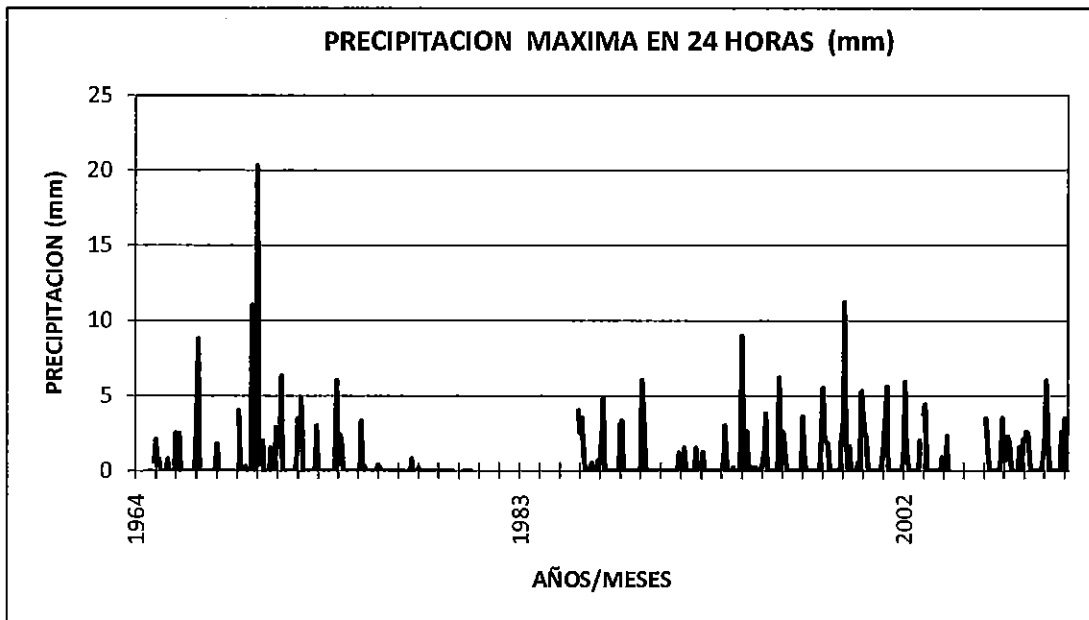
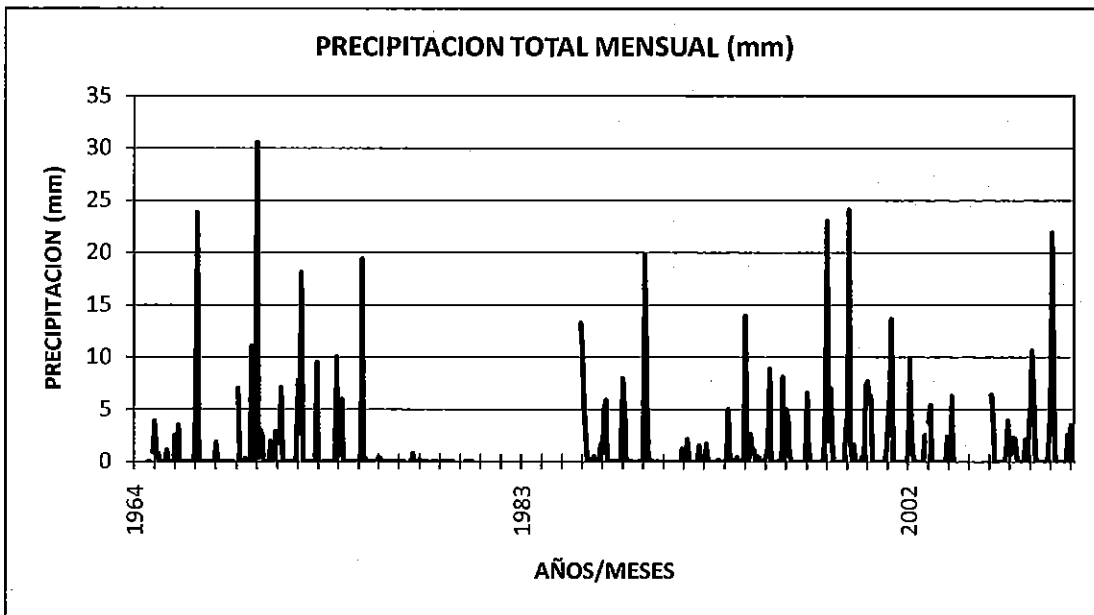
PRECIPITACION TOTAL ANUAL (mm)

CUENCA CAÑETE	ESTACION COLAS FRANCO SILVEF	DEPARTAMENTO LIMA	LONGITUD 76° 05'17	LATITUD 12° 53'57
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Año	Total
2004	
2005	16.5
2006	16.3
2007	

CUENCA	CAÑETE
ESTACION	PACARAN

CUENCA CAÑETE	ESTACION PACARAN	DEPARTAMENTO LIMA	LONGITUD 76° 03'18.3	LATITUD 12° 51'43.4
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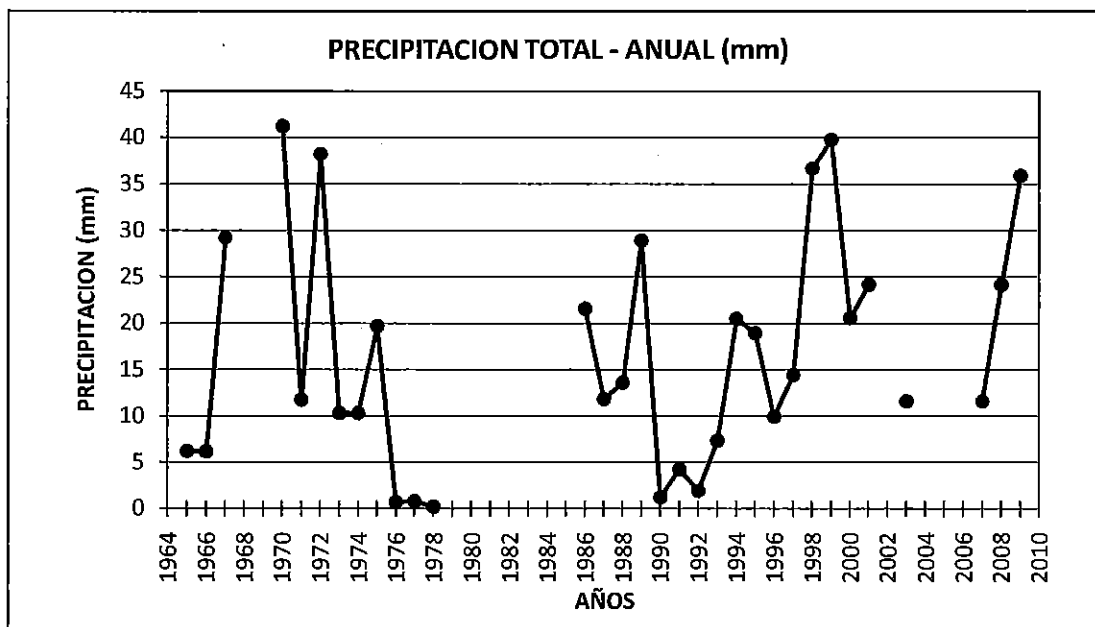
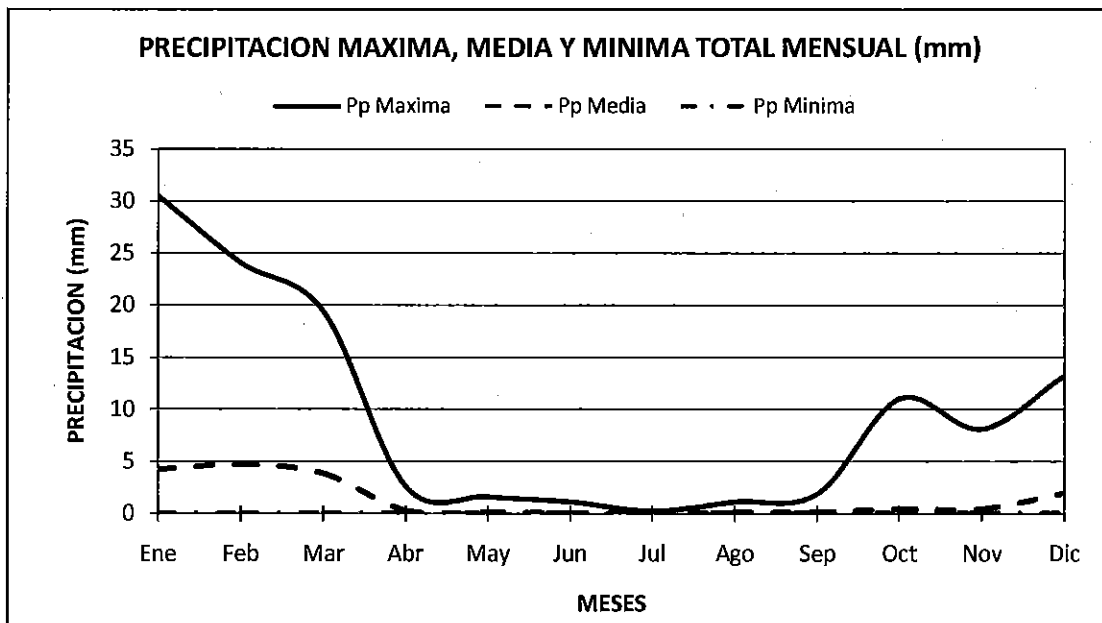


PRECIPITACION TOTAL MENSUAL (mm)

CUENCA	ESTACION	DEPARTAMENTO	LONGITUD	LATITUD
CAÑETE	PACARAN	LIMA	76° 03'18.3	12° 51'43.4

Año	Mes												Total
	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	
1964	0.0								0.0	0.0		0.9	
1965	3.9	0.4	0.8	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	6.2
1966	2.5	0.0	3.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	6.2
1967	5.4	23.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	29.2
1968	1.9	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
1969		7.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	11.0	0.0	0.9	
1970	30.6	0.4	3.0	2.4	0.0	0.0	0.0	0.0	1.9	0.0	0.0	2.9	41.2
1971	2.2	1.8	7.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	11.7
1972	7.8	2.7	18.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	9.5	38.2
1973	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	10.0	10.3
1974	0.6	3.7	6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.3
1975	0.0	0.0	19.4	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.7
1976	0.4	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7
1977	0.0	0.0	0.0	0.0			0.0	0.0	0.8	0.0	0.0	0.0	0.8
1978	0.2	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.2
1979	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
1980				0.0	0.0	0.0	0.0	0.0					
1981													
1982													
1983													
1984													
1985												13.2	
1986	11.0	5.1	2.7	0.0	0.3	0.0	0.0	0.5	0.0	0.0	0.3	1.7	21.6
1987	0.9	5.0	5.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.8
1988	8.0	5.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	13.6
1989	0.0	19.8	8.9	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	28.9
1990	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	1.2
1991	0.0	0.6	2.1	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.0	0.0	4.3
1992	0.0	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	1.9
1993	0.0	0.3	5.0	0.5	0.0	0.1	0.2	0.4	0.0	0.0	0.0	0.7	7.3
1994	13.9	0.7	0.0	2.6	0.9	1.1	0.2	0.5	0.4	0.0	0.1	0.0	20.5
1995	0.6	1.3	8.9	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.1	0.0	19.0
1996	5.0	4.2	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.9
1997	6.6	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.8	14.4
1998	23.0	2.0	7.0	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.9	36.7
1999	4.5	24.1	1.8	0.0	1.6	0.0	0.0	0.0	0.0	0.5	0.0	7.3	39.8
2000	7.7	5.7	6.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	20.6
2001	3.7	6.7	13.6	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.2
2002	0.8	9.9	2.9	0.6	0.0	0.0	0.0	0.0	0.0	0.0	2.5		
2003	3.8	5.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.4	11.6
2004	0.0	0.0	6.3	0.0									
2005													
2006		6.4	4.8	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.8	3.9	
2007	0.7	0.8	2.3	2.2	0.5	0.0	0.0	0.0	0.0	2.1	0.0	3.0	11.6
2008	5.4	10.6	6.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	24.2
2009	5.4	21.9	6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6	0.0	35.9
2010	3.5	3.2	0.0										
Pp Maxima	30.6	24.1	19.4	2.6	1.6	1.1	0.2	1.1	1.9	11.0	8.1	13.2	41.2
Pp Media	4.2	4.7	3.8	0.3	0.1	0.0	0.0	0.1	0.1	0.4	0.4	1.9	16.7
Pp Minima	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2

CUENCA CAÑETE	ESTACION PACARAN	DEPARTAMENTO LIMA	LONGITUD 76° 03'18.3	LATITUD 12° 51'43.4
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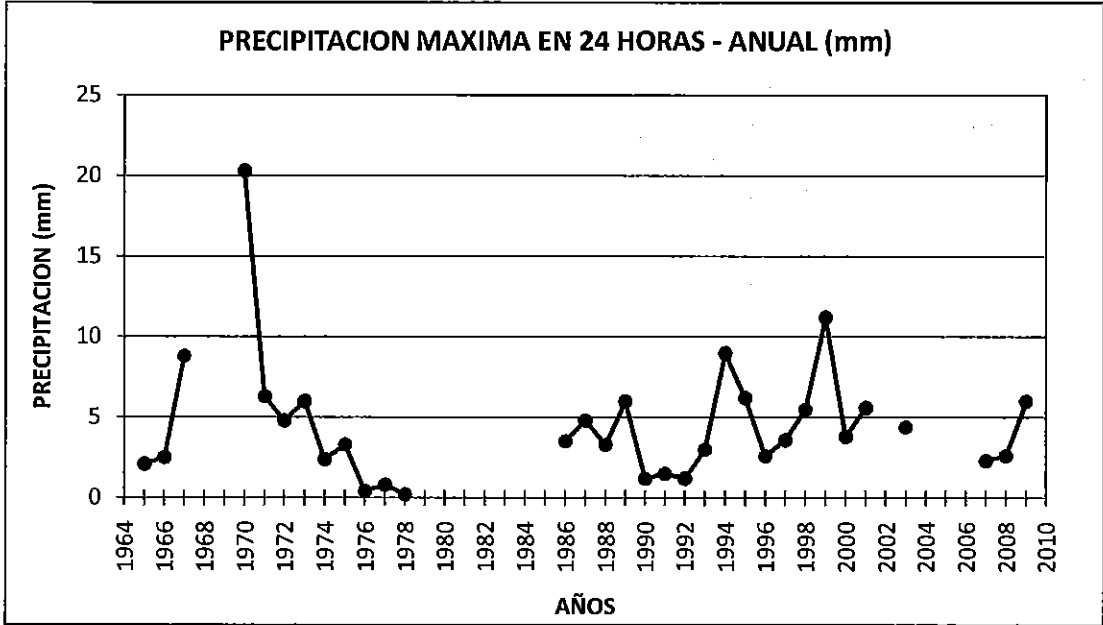


PRECIPITACION MAXIMA EN 24 HORAS (mm)

CUENCA	ESTACION	DEPARTAMENTO	LONGITUD	LATITUD
CAÑETE	PACARAN	LIMA	76° 03'18.3	12° 51'43.4

Año	Mes												Máx.
	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	
1964	0.0								0.0	0.0		0.6	
1965	2.1	0.4	0.8	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	2.1
1966	2.5	0.0	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5
1967	3.0	8.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.8
1968	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
1969		4.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	11.0	0.0	0.5	
1970	20.3	0.4	1.2	2.0	0.0	0.0	0.0	0.0	1.5	0.0	0.0	2.9	20.3
1971	2.2	1.6	6.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	6.3
1972	3.5	1.7	4.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	3.0	4.8
1973	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	6.0	6.0
1974	0.4	2.4	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.4
1975	0.0	0.0	3.3	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.3
1976	0.4	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4
1977	0.0	0.0	0.0	0.0			0.0	0.0	0.8	0.0	0.0	0.0	0.8
1978	0.2	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.2
1979	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
1980				0.0	0.0	0.0	0.0	0.0					
1981													
1982													
1983													
1984													
1985												4.0	
1986	2.5	3.5	1.4	0.0	0.2	0.0	0.0	0.5	0.0	0.0	0.3	0.7	3.5
1987	0.5	2.4	4.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.8
1988	3.1	3.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.3
1989	0.0	6.0	3.5	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0
1990	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	1.2
1991	0.0	0.6	1.5	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.0	0.0	1.5
1992	0.0	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2
1993	0.0	0.3	3.0	0.5	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.5	3.0
1994	9.0	0.7	0.0	2.6	0.2	0.2	0.0	0.2	0.2	0.0	0.1	0.0	9.0
1995	0.5	1.3	3.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.2	0.0	6.2
1996	2.6	2.4	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6
1997	3.6	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	3.6
1998	5.5	2.0	1.9	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.1	5.5
1999	3.3	11.2	1.8	0.0	1.6	0.0	0.0	0.0	0.0	0.5	0.0	5.3	11.2
2000	3.8	2.6	2.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	3.8
2001	1.5	3.2	5.6	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.6
2002	0.8	5.9	1.6	0.4	0.0	0.0	0.0	0.0	0.0	0.0	2.0		
2003	3.8	4.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	4.4
2004	0.0	0.0	2.3	0.0									
2005													
2006		3.5	2.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.8	3.5	
2007	0.7	0.8	2.3	1.9	0.5	0.0	0.0	0.0	0.0	1.6	0.0	2.1	2.3
2008	2.0	2.6	2.5	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	2.6
2009	1.8	6.0	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6	0.0	6.0
2010	3.5	2.0	0.0										

CUENCA CAÑETE	ESTACION PACARAN	DEPARTAMENTO LIMA	LONGITUD 76° 03'18.3	LATITUD 12° 51'43.4
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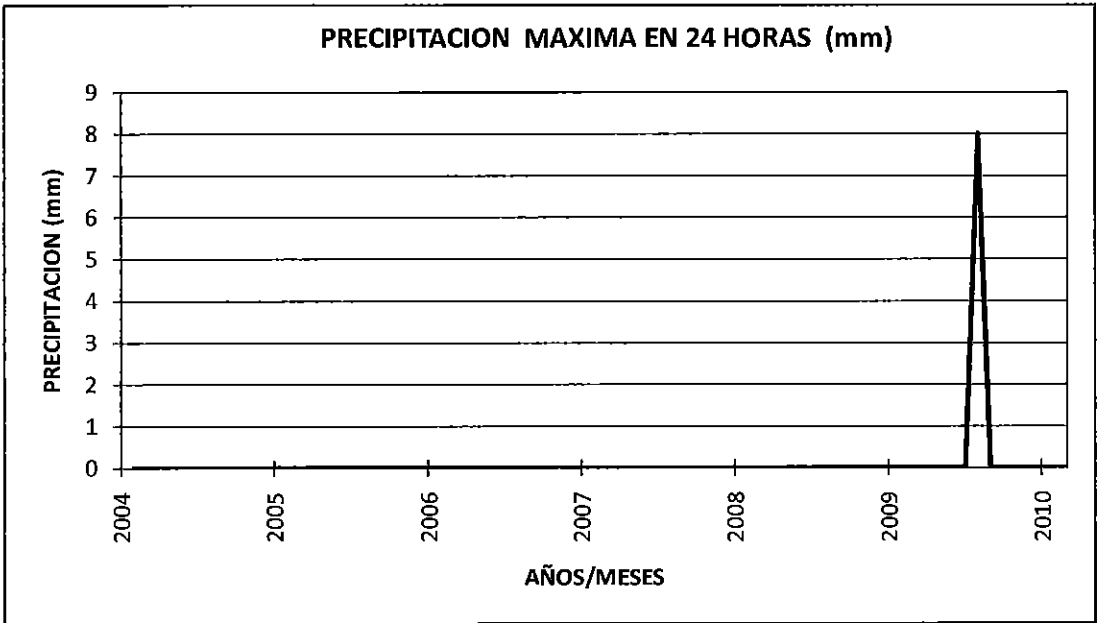
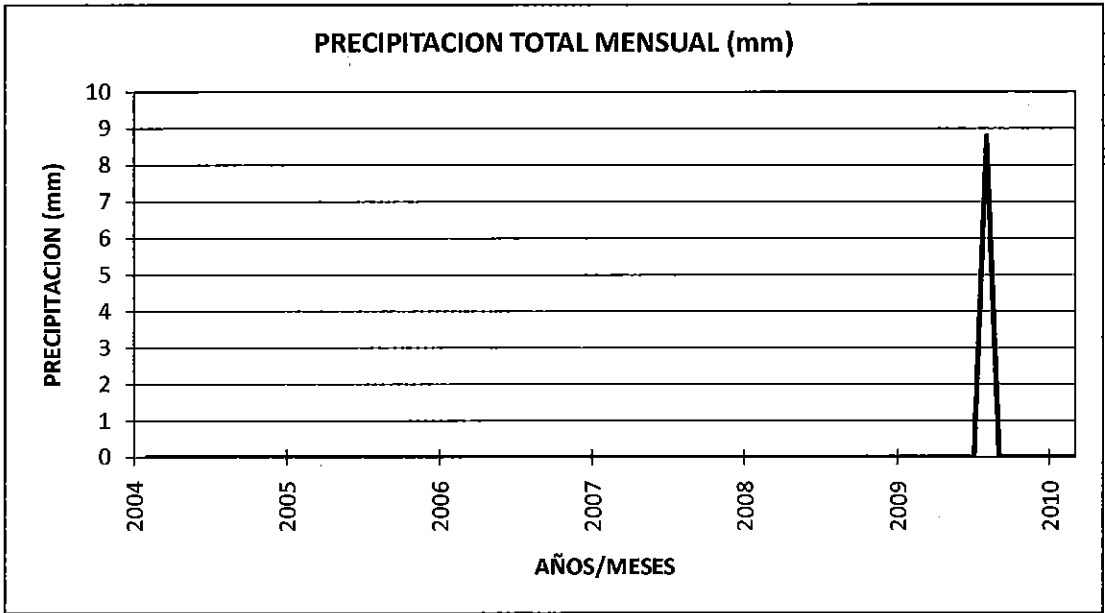
PRECIPITACION TOTAL ANUAL (mm)

CUENCA CAÑETE	ESTACION PACARAN	DEPARTAMENTO LIMA	LONGITUD 76° 03'18.3	LATITUD 12° 51'43.4
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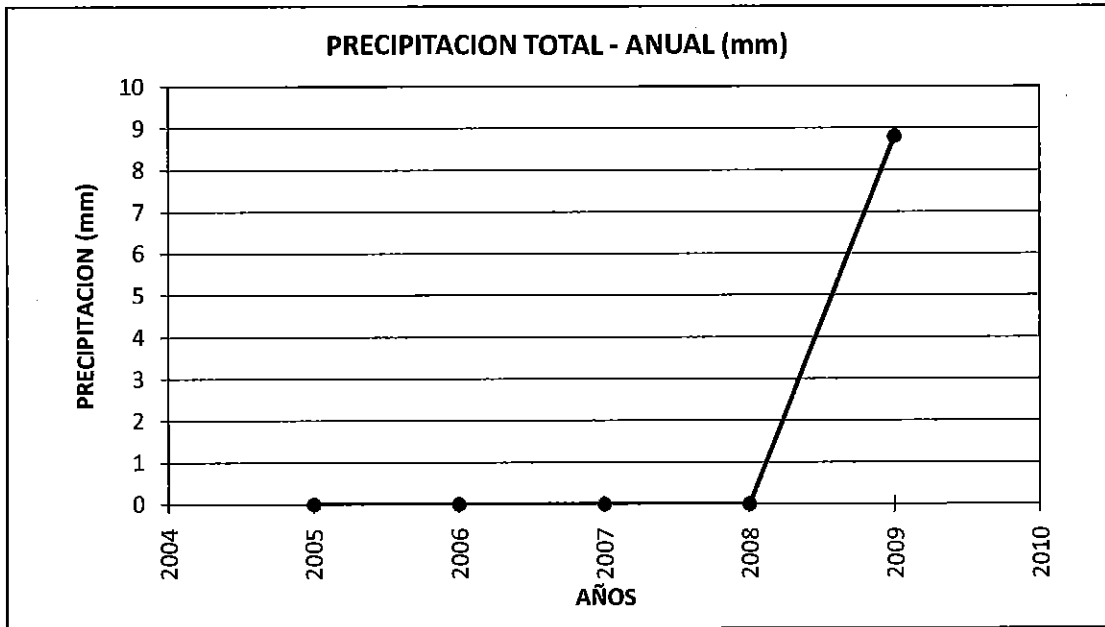
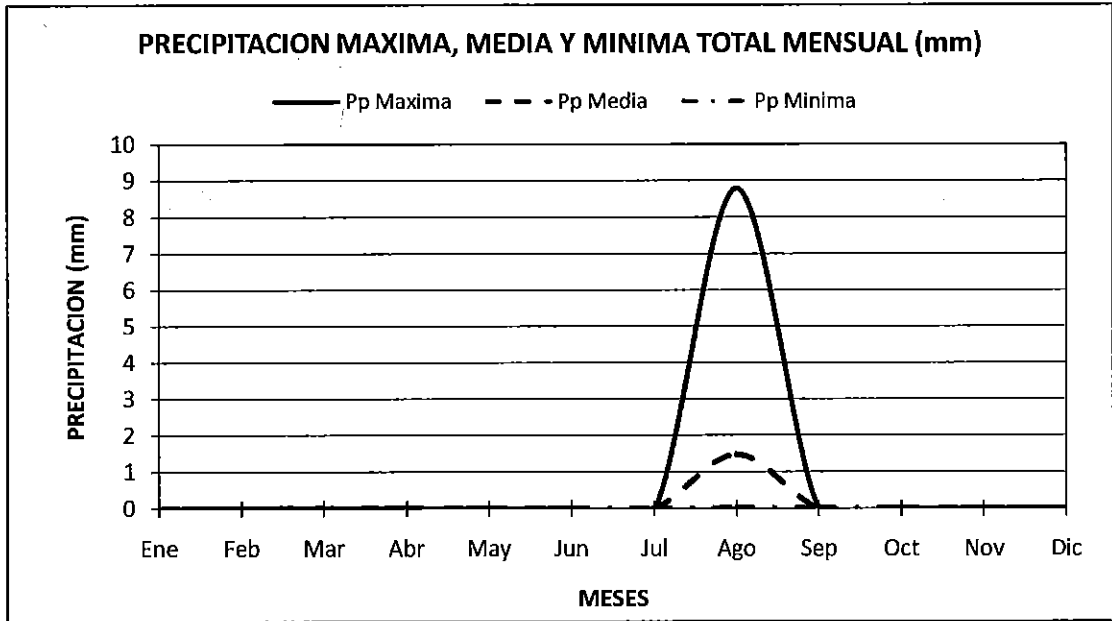
Año	Total
1964	
1965	6.2
1966	6.2
1967	29.2
1968	
1969	
1970	41.2
1971	11.7
1972	38.2
1973	10.3
1974	10.3
1975	19.7
1976	0.7
1977	0.8
1978	0.2
1979	
1980	
1981	
1982	
1983	
1984	
1985	
1986	21.6
1987	11.8
1988	13.6
1989	28.9
1990	1.2
1991	4.3
1992	1.9
1993	7.3
1994	20.5
1995	19.0
1996	9.9
1997	14.4
1998	36.7
1999	39.8
2000	20.6
2001	24.2
2002	16.7
2003	11.6
2004	
2005	
2006	
2007	11.6
2008	24.2
2009	35.9
2010	

CUENCA	CAÑETE
ESTACION	SOCSI CAÑETE

CUENCA CAÑETE	ESTACION SOCSI CAÑETE	DEPARTAMENTO LIMA	LONGITUD 76° 11'40	LATITUD 13° 01'42
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CUENCA CAÑETE	ESTACION SOCSI CAÑETE	DEPARTAMENTO LIMA	LONGITUD 76° 11'40	LATITUD 13° 01'42
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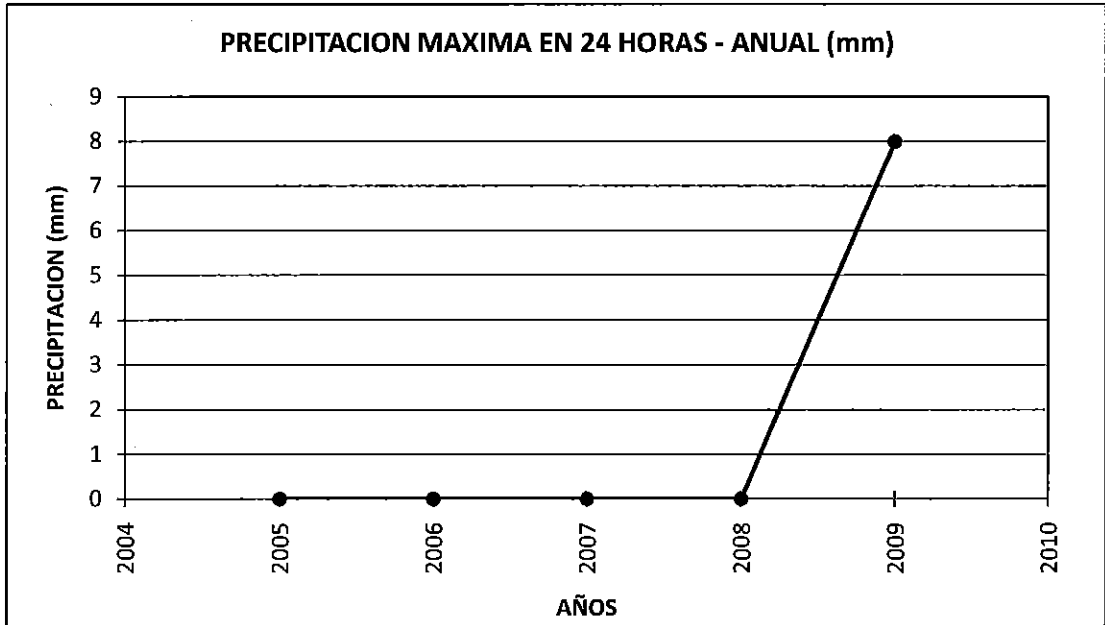


PRECIPITACION MAXIMA EN 24 HORAS (mm)

CUENCA	ESTACION	DEPARTAMENTO	LONGITUD	LATITUD
CANETE	SOCSI CANETE	LIMA	76° 11'40	13° 01'42

Año	Mes												Máx.
	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	
2004		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2005	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2006	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2007	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2008	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2009	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0	0.0	0.0	0.0	0.0	8.0
2010	0.0	0.0	0.0										

CUENCA CAÑETE	ESTACION SOCSI CAÑETE	DEPARTAMENTO LIMA	LONGITUD 76° 11'40	LATITUD 13° 01'42
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PRECIPITACION TOTAL ANUAL (mm)

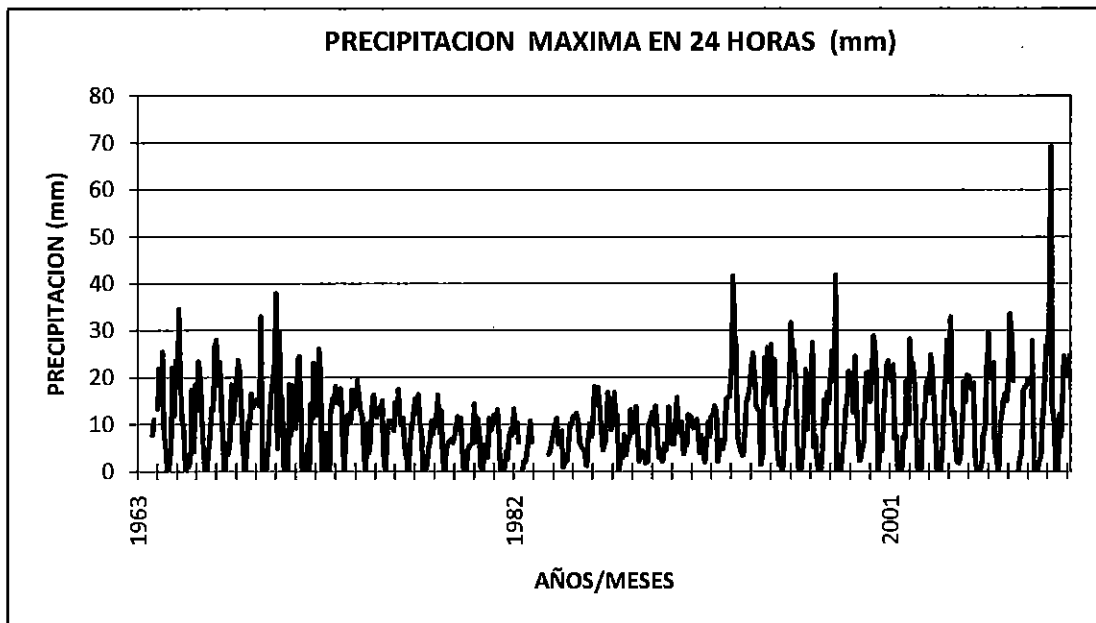
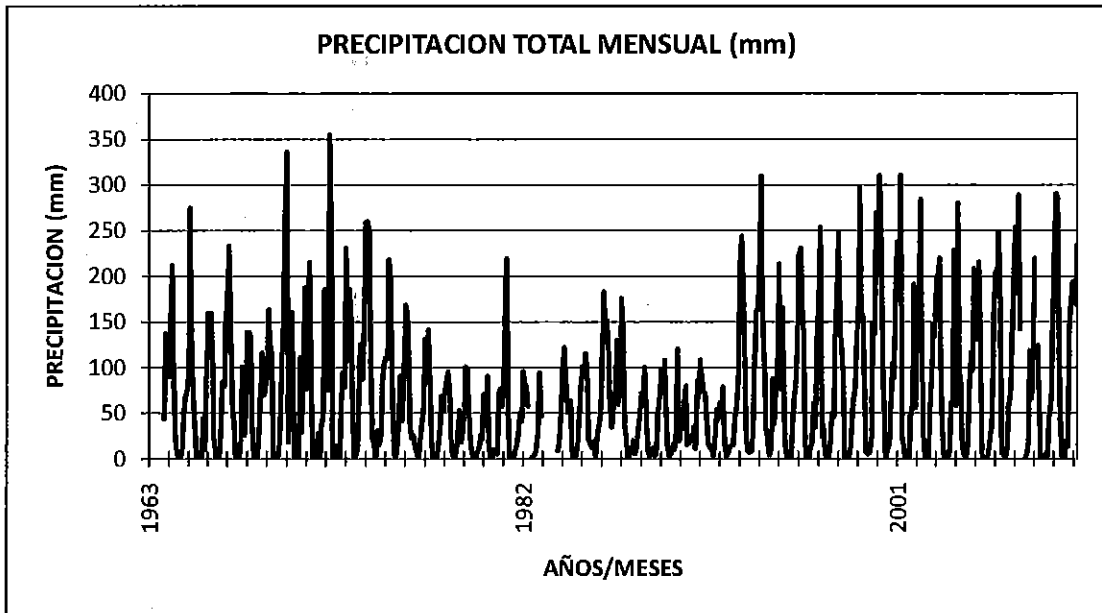
CUENCA CAÑETE	ESTACION SOCSI CAÑETE	DEPARTAMENTO LIMA	LONGITUD 76° 11'40	LATITUD 13° 01'42
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Año	Total
2004	
2005	0.0
2006	0.0
2007	0.0
2008	0.0
2009	8.8
2010	

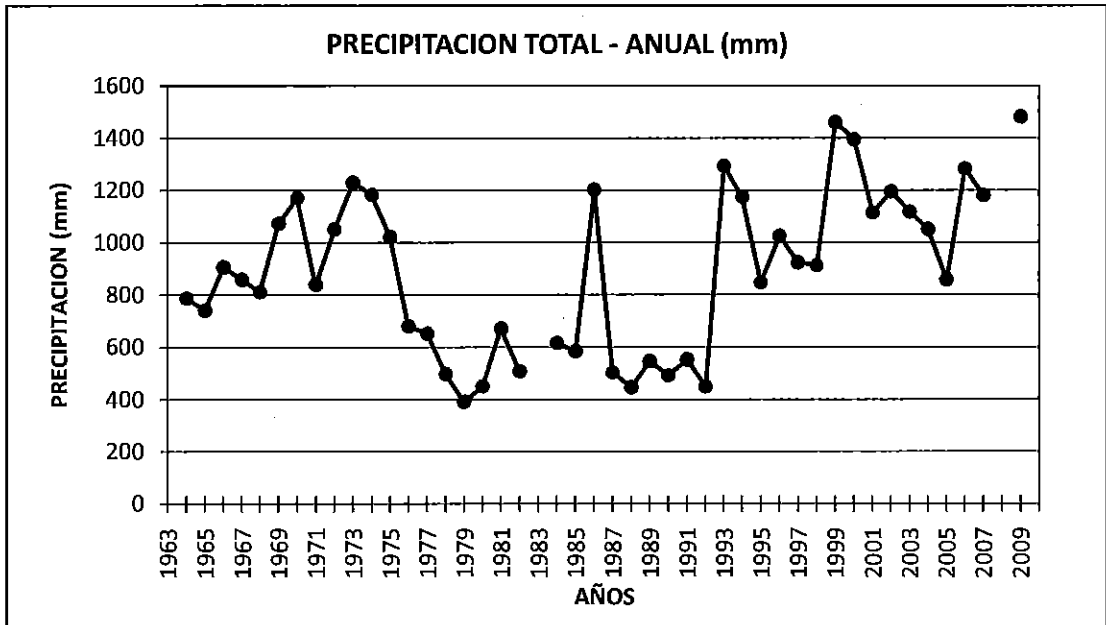
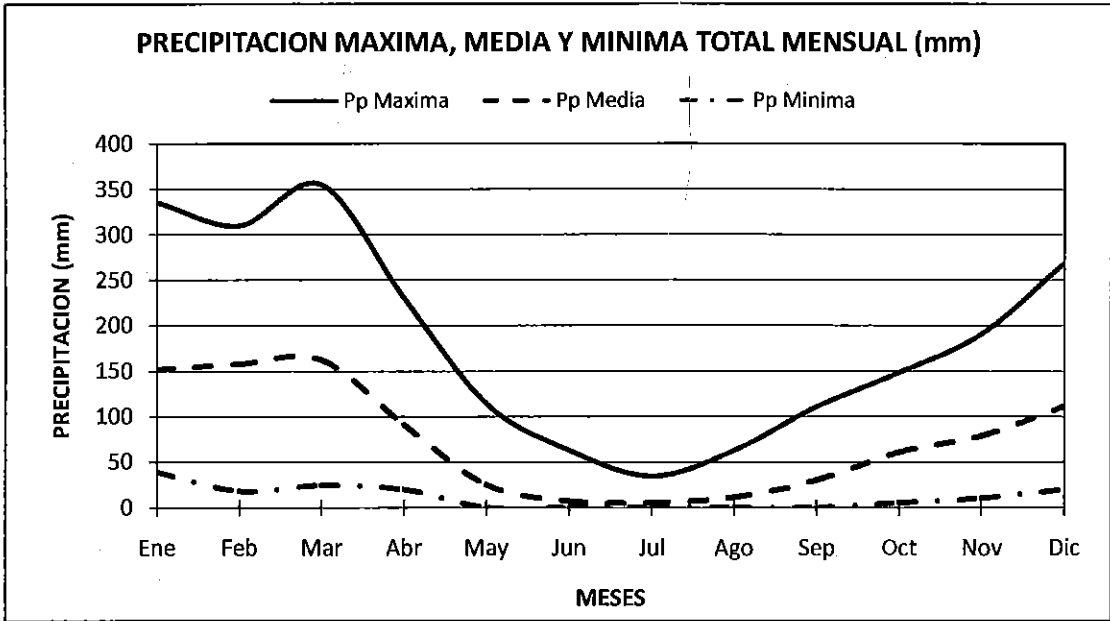
CUENCA	CAÑETE
ESTACION	TANTA

Año	Mes	Días																															Total	Máximo	Medio	Mínimo		
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31						
2008	10	0.0	0.0	0.0	0.0	2.2	6.0	0.0	0.0	9.0	0.0	2.2	5.2	6.8	2.1	8.0	0.0	0.0	0.0	7.2	0.0	4.2	0.0	0.0	5.7	5.2	14.3	6.7	0.0	0.0	5.3	11.5	17.1	0.0	118.7	17.1	3.8	0.0
	11	0.0	0.0	0.0	0.0	0.0	0.0	3.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	1	0.0	0.0	7.8	5.6	5.5	4.5	8.7	12.8	6.2	5.7	10.3	2.0	5.0	19.5	18.7	5.3	6.3	4.2	6.4	8.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	2	5.0	13.5	0.0	0.0	0.0	6.7	0.0	0.0	0.0	1.4	8.4	11.4	4.6	10.9	11.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
10	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
11	1.3	5.5	4.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
12	0.0	0.0	7.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
1	2.4	2.8	7.7	1.2	4.1	4.7	4.3	5.6	2.5	5.7	4.2	4.8	0.0	12.4	12.2	14.0	4.4	3.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
2	0.0	18.0	10.6	6.4	12.7	12.8	8.2	10.0	5.0	3.1	8.2	14.9	33.0	19.4	10.6	0.0	7.7	8.0	9.8	23.5	5.5	18.9	15.7	0.0	9.3	9.6	5.0	6.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
3	25.2	15.3	4.4	0.0	69.2	0.0	7.7	0.0	4.5	4.0	15.2	0.0	12.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
4	10.6	8.7	8.4	8.0	5.4	9.9	8.4	13.7	2.8	6.2	9.4	11.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
11	15.6	8.5	4.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
12	18.8	8.8	3.4	16.5	0.0	1.8	4.6	3.6	10.7	20.5	5.0	0.0	0.0	4.2	9.4	11.3	10.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
1	5.8	3.4	5.5	2.1	7.1	0.0	2.2	6.4	14.6	19.6	1.2	7.4	7.1	9.3	8.2	6.5	5.5	4.5	19.0	11.5	22.0	0.0	17.9	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
3	14.4	5.2	15.0	4.1	9.7	5.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
4																																						
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9																																						
10																																						
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12																																						

CUENCA CAÑETE	ESTACION TANTA	DEPARTAMENTO LIMA	LONGITUD 76° 01'1	LATITUD 12° 07'1
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CUENCA CAÑETE	ESTACION TANTA	DEPARTAMENTO LIMA	LONGITUD 76° 01'1	LATITUD 12° 07'1
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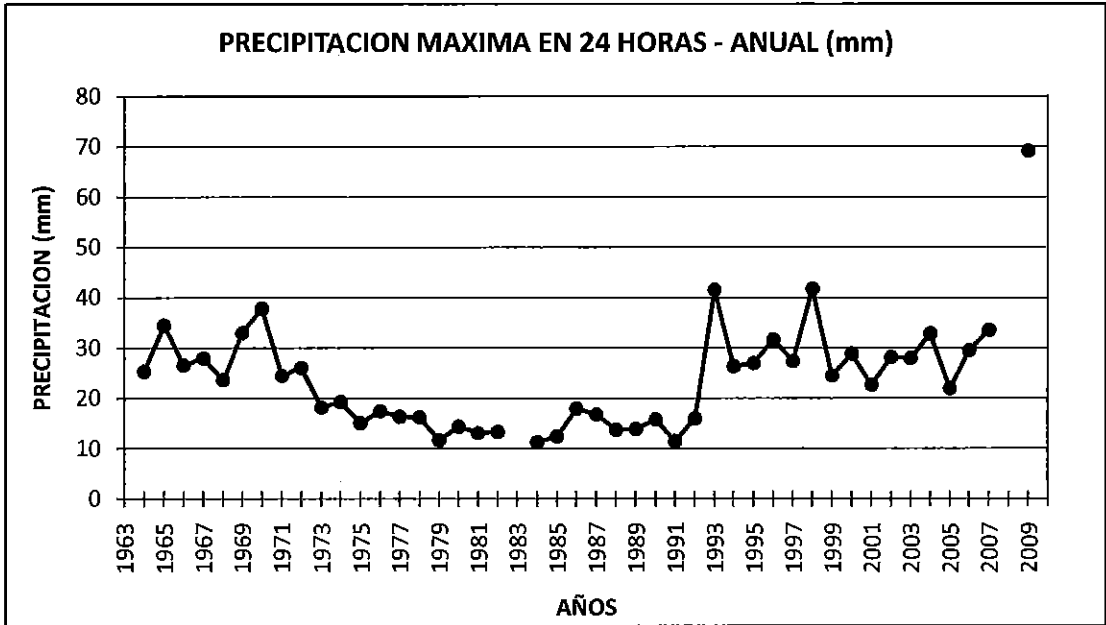


PRECIPITACION MAXIMA EN 24 HORAS (mm)

CUENCA	ESTACION	DEPARTAMENTO	LONGITUD	LATITUD
CANETE	TANTA	LIMA	76° 01'1	12° 07'1

Año	Mes												Máx.
	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	
1963										7.7	11.0		
1964	13.4	21.9	14.3	25.4	7.2	6.5	0.0	1.1	5.3	22.0	11.8	23.6	25.4
1965	21.3	34.5	18.0	10.3	9.7	0.0	3.4	1.1	3.1	17.4	4.2	18.5	34.5
1966	13.0	23.4	20.6	11.4	6.5	0.0	0.0	4.4	7.3	13.4	13.1	26.6	26.6
1967	28.0	18.3	23.2	17.1	7.8	0.0	6.0	3.7	6.3	18.5	10.8	14.5	28.0
1968	19.1	23.7	21.4	14.1	5.1	0.0	2.2	10.5	9.3	16.5	13.6	15.0	23.7
1969	15.3	14.7	14.0	33.0	0.0	4.3	0.0	4.7	10.5	16.1	18.9	23.1	33.0
1970	37.9	5.0	29.8	15.7	15.5	0.0	8.6	0.0	18.6	7.8	18.3	18.0	37.9
1971	9.3	23.9	24.5	12.4	0.0	0.0	0.0	5.6	0.0	14.4	11.3	23.1	24.5
1972	14.2	12.1	26.1	20.7	0.0	0.0	8.1	4.1	0.0	12.5	15.4	14.7	26.1
1973	18.2	16.5	14.6	17.7	12.3	0.0	6.3	12.0	12.1	10.7	17.4	13.4	18.2
1974	14.6	19.3	16.7	13.1	12.3	7.6	0.0	10.1	4.0	7.5	14.1	16.3	19.3
1975	12.7	11.6	13.6	12.9	15.1	4.1	0.0	7.7	10.8	10.8	9.7	8.8	15.1
1976	14.7	12.5	17.5	11.2	9.8	11.3	4.3	3.0	0.0	6.7	9.7	11.6	17.5
1977	15.4	12.4	16.4	10.3	8.6	0.0	0.0	1.0	5.0	6.4	10.8	8.0	16.4
1978	10.7	12.2	16.3	8.3	12.9	2.0	0.0	4.7	6.1	6.5	6.9	6.1	16.3
1979	6.0	10.3	11.7	8.9	11.4	4.1	0.0	0.0	4.6	5.3	5.7	6.0	11.7
1980	14.4	6.3	11.3	8.3	1.2	0.0	5.6	4.3	3.0	11.3	8.8	9.8	14.4
1981	12.0	10.8	13.1	7.6	0.0	0.0	0.0	4.2	2.6	7.3	9.0	7.7	13.1
1982	13.3	10.0	10.3	6.3		0.0	2.1	2.0	4.1	8.1	10.8	6.3	13.3
1983										3.7	4.4	6.7	
1984	8.6	10.4	11.3	5.9	8.0	8.6	1.0	2.1	2.3	5.2	10.2	10.1	11.3
1985	11.7	11.9	12.4	10.8	6.1	5.3	4.8	4.4	1.3	6.4	10.2	7.5	12.4
1986	11.4	18.0	14.3	17.9	14.0	10.1	4.6	6.2	9.1	16.9	15.3	8.9	18.0
1987	12.7	16.8	9.9	12.0	0.0	5.2	3.0	7.9	3.5	6.5	7.2	13.1	16.8
1988	8.3	10.7	13.8	9.4	2.2	3.4	4.4	4.1	1.8	2.0	10.0	11.4	13.8
1989	12.6	9.8	13.9	9.0	3.0	3.1	2.2	5.8	4.4	6.1	13.7	8.4	13.9
1990	5.8	5.8	11.6	15.8	8.4	9.3	10.5	3.8	6.1	5.6	12.1	11.8	15.8
1991	11.5	9.3	10.4	11.1	8.3	4.1	7.8	4.2	2.0	6.4	10.5	7.5	11.5
1992	11.6	12.3	13.9	12.9	2.1	6.7	6.3	4.9	7.5	15.4	15.9	16.0	16.0
1993	22.1	41.6	30.2	25.8	7.2	5.3	4.1	3.4	7.4	14.7	15.7	17.7	41.6
1994	22.7	25.2	21.1	14.2	13.3	12.8	1.5	4.0	24.2	16.1	26.4	17.5	26.4
1995	27.0	14.2	23.9	9.4	4.0	1.4	1.7	0.0	8.5	13.3	14.0	20.0	27.0
1996	31.7	23.5	25.8	18.9	7.7	0.0	0.0	3.6	7.2	21.7	9.0	20.7	31.7
1997	18.6	27.4	5.2	7.4	2.1	0.0	0.0	6.1	15.2	10.1	16.9	14.5	27.4
1998	20.0	25.8	19.3	41.8	0.0	0.0	0.0	4.0	6.9	13.3	14.5	21.3	41.8
1999	19.0	21.1	12.6	24.5	13.8	4.1	2.3	4.7	6.0	16.7	21.0	21.1	24.5
2000	14.8	21.9	28.9	26.6	17.8	0.0	6.2	4.3	12.0	17.3	22.6	23.6	28.9
2001	21.0	19.3	22.7	7.0	7.5	0.0	2.4	0.0	7.3	7.0	19.3	10.1	22.7
2002	28.2	20.7	23.0	18.5	10.4	0.0	2.1	0.0	10.8	11.1	18.2	19.3	28.2
2003	16.6	24.8	21.8	17.1	8.8	0.0	4.0	0.0	4.4	14.8	20.0	28.0	28.0
2004	19.2	32.9	12.2	12.6	5.3	2.0	1.8	3.5	10.5	19.2	14.8	20.5	32.9
2005	20.3	18.8	17.5	18.8	3.3	0.0	0.0	0.0	2.2	7.6	9.4	22.0	22.0
2006	29.5	19.9	21.0	23.1	4.3	2.9	0.0	10.7	11.7	15.1	16.5	15.0	29.5
2007	20.1	33.6	28.2	19.3			0.0	3.0	3.4	17.1	18.0	18.0	33.6
2008	19.7		15.9	27.8	0.0	0.0	0.0	2.1	3.0	11.4	15.3	26.8	
2009	24.8	33.0	69.2	13.7	10.5	0.0	0.0	12.0	7.4	19.3	24.5	20.5	69.2
2010	22.0	24.7	17.8										

CUENCA CAÑETE	ESTACION TANTA	DEPARTAMENTO LIMA	LONGITUD 76° 01'1	LATITUD 12° 07'1
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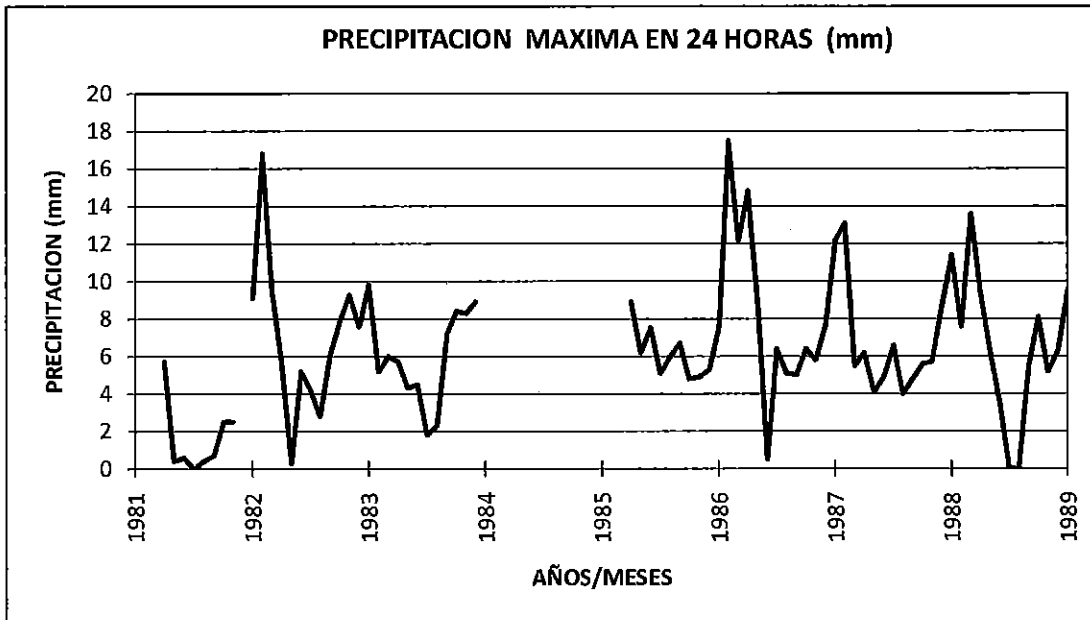
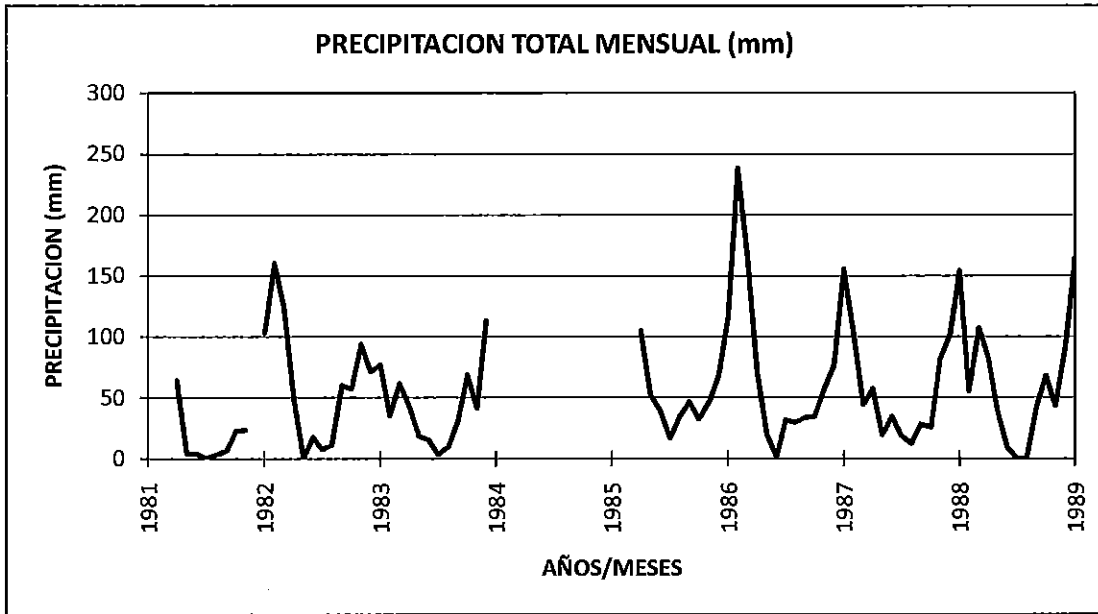
PRECIPITACION TOTAL ANUAL (mm)

CUENCA CAÑETE	ESTACION TANTA	DEPARTAMENTO LIMA	LONGITUD 76° 01'1	LATITUD 12° 07'1
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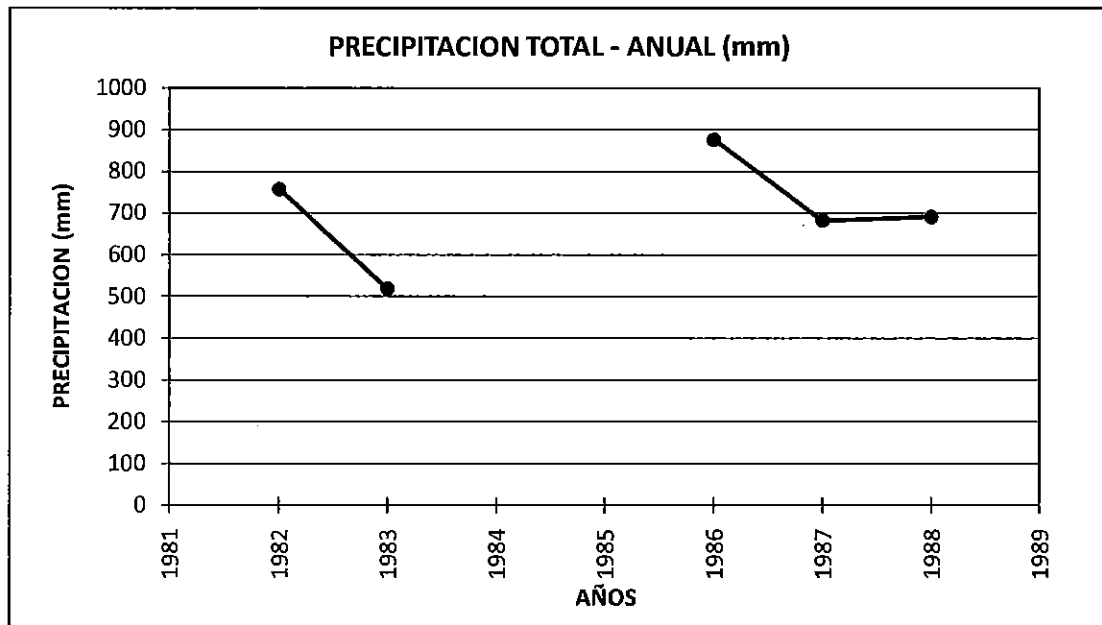
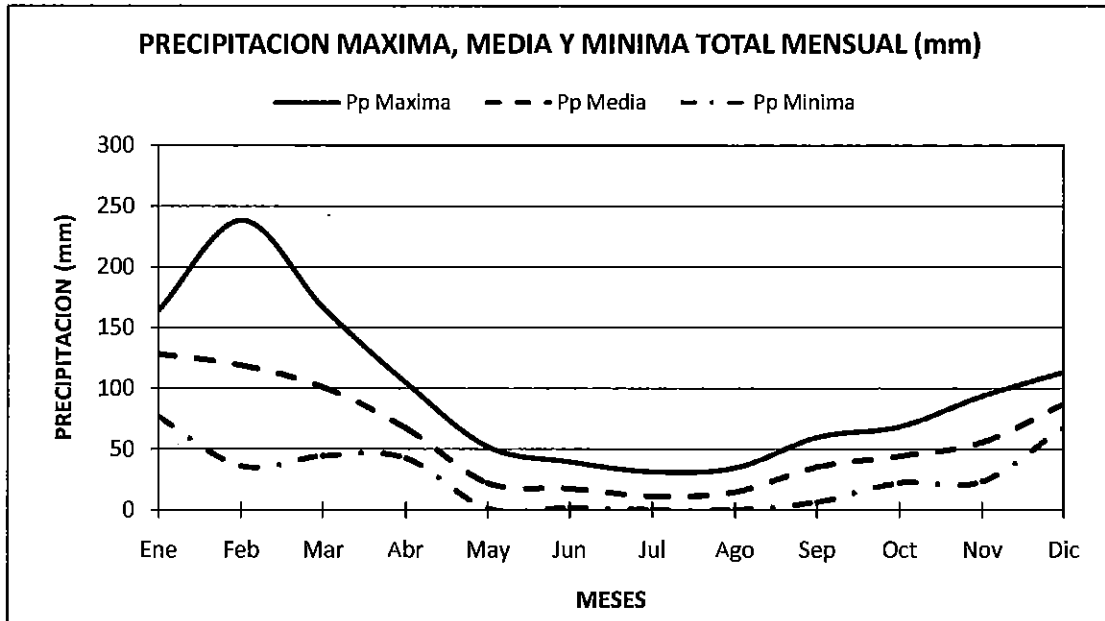
Año	Total
1963	
1964	787.5
1965	741.4
1966	907.1
1967	859.3
1968	812.0
1969	1074.2
1970	1171.1
1971	840.0
1972	1051.7
1973	1229.6
1974	1183.0
1975	1023.1
1976	680.2
1977	652.6
1978	498.0
1979	390.3
1980	450.6
1981	672.1
1982	508.7
1983	
1984	617.3
1985	584.8
1986	1202.8
1987	503.5
1988	446.6
1989	546.9
1990	491.8
1991	552.9
1992	450.0
1993	1294.0
1994	1175.5
1995	848.2
1996	1027.0
1997	925.0
1998	913.6
1999	1461.0
2000	1394.7
2001	1115.6
2002	1195.5
2003	1118.2
2004	1052.1
2005	859.0
2006	1284.0
2007	1181.1
2008	
2009	1482.2
2010	

CUENCA	CAÑETE
ESTACION	TOMAS

CUENCA CAÑETE	ESTACION TOMAS	DEPARTAMENTO LIMA	LONGITUD 75° 45'1	LATITUD 12° 14'1
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CUENCA CAÑETE	ESTACION TOMAS	DEPARTAMENTO LIMA	LONGITUD 75° 45'1	LATITUD 12° 14'1
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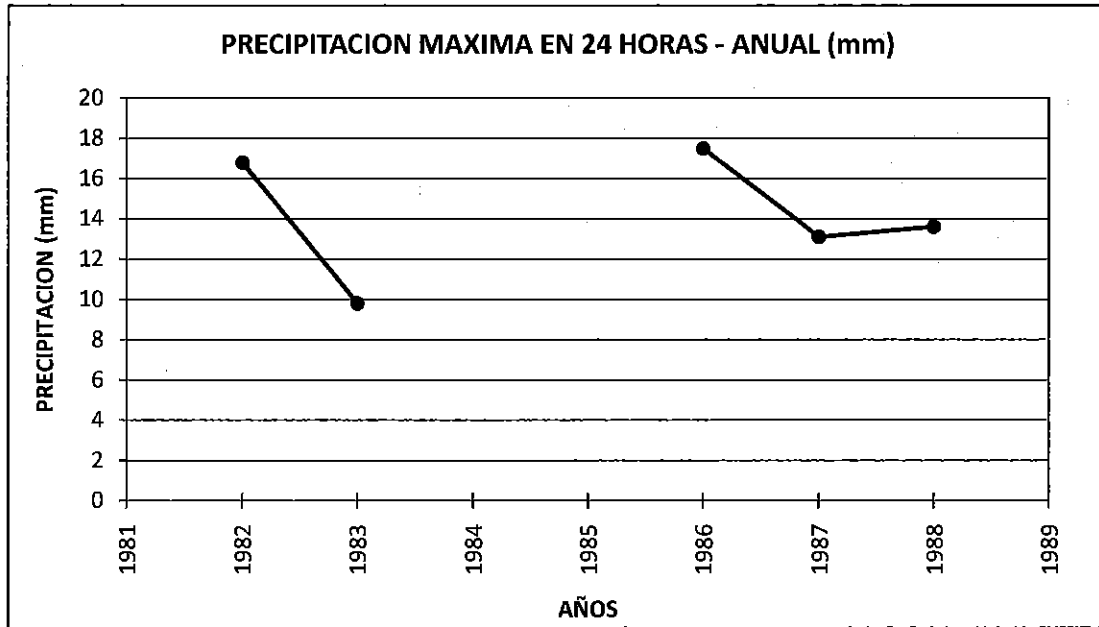


PRECIPITACION MAXIMA EN 24 HORAS (mm)

CUENCA	ESTACION	DEPARTAMENTO	LONGITUD	LATITUD
CANETE	TOMAS	LIMA	75° 45'1	12° 14'1

Año	Mes												Máx.
	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	
1981				5.7	0.4	0.6	0.0	0.4	0.7	2.5	2.5		
1982	9.1	16.8	9.5	5.7	0.3	5.2	4.2	2.8	6.1	7.9	9.3	7.6	16.8
1983	9.8	5.2	6.0	5.7	4.3	4.5	1.8	2.3	7.2	8.4	8.3	8.9	9.8
1984													
1985				8.9	6.2	7.5	5.1	6.0	6.7	4.8	4.9	5.3	
1986	7.6	17.5	12.2	14.8	8.7	0.5	6.4	5.1	5.0	6.4	5.8	7.7	17.5
1987	12.2	13.1	5.5	6.2	4.1	4.9	6.6	4.0	4.8	5.6	5.7	8.7	13.1
1988	11.4	7.6	13.6	9.4	6.3	3.6	0.0	0.0	5.5	8.1	5.2	6.3	13.6
1989	9.5												

CUENCA CAÑETE	ESTACION TOMAS	DEPARTAMENTO LIMA	LONGITUD 75° 45'1	LATITUD 12° 14'1
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PRECIPITACION TOTAL ANUAL (mm)

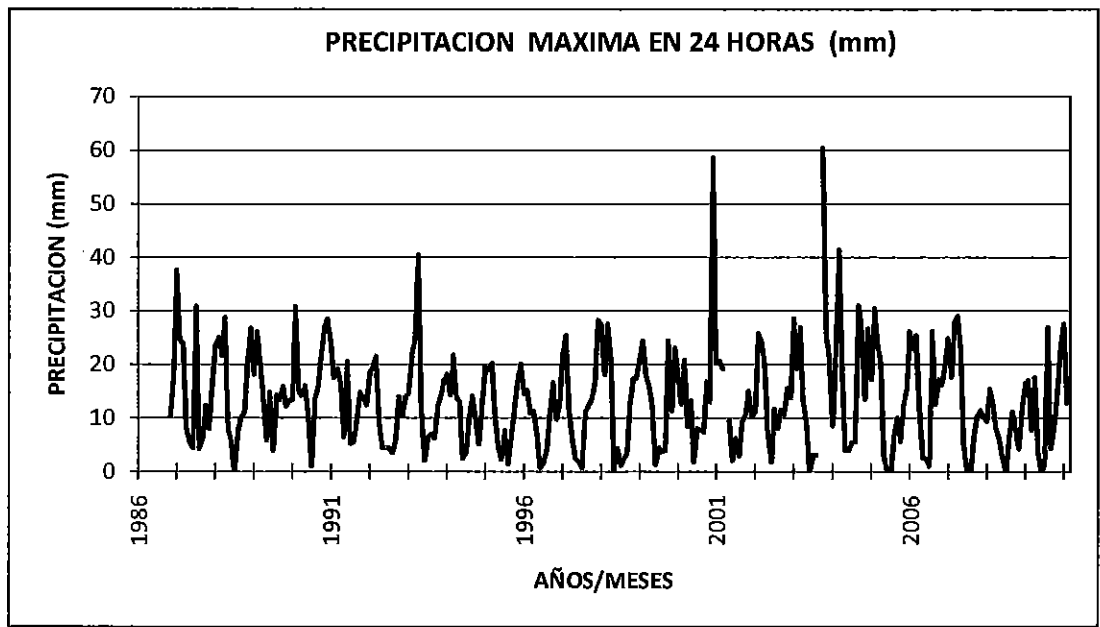
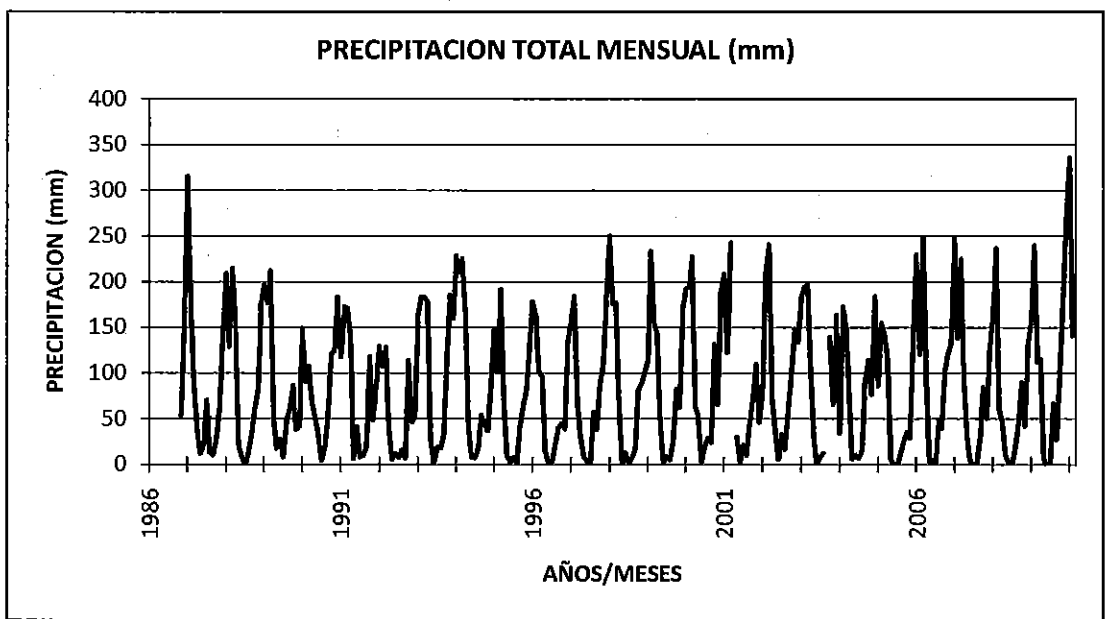
CUENCA CAÑETE	ESTACION TOMAS	DEPARTAMENTO LIMA	LONGITUD 75° 45'1	LATITUD 12° 14'1
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Año	Total
1981	
1982	757.8
1983	519.0
1984	
1985	
1986	877.0
1987	682.6
1988	691.2
1989	

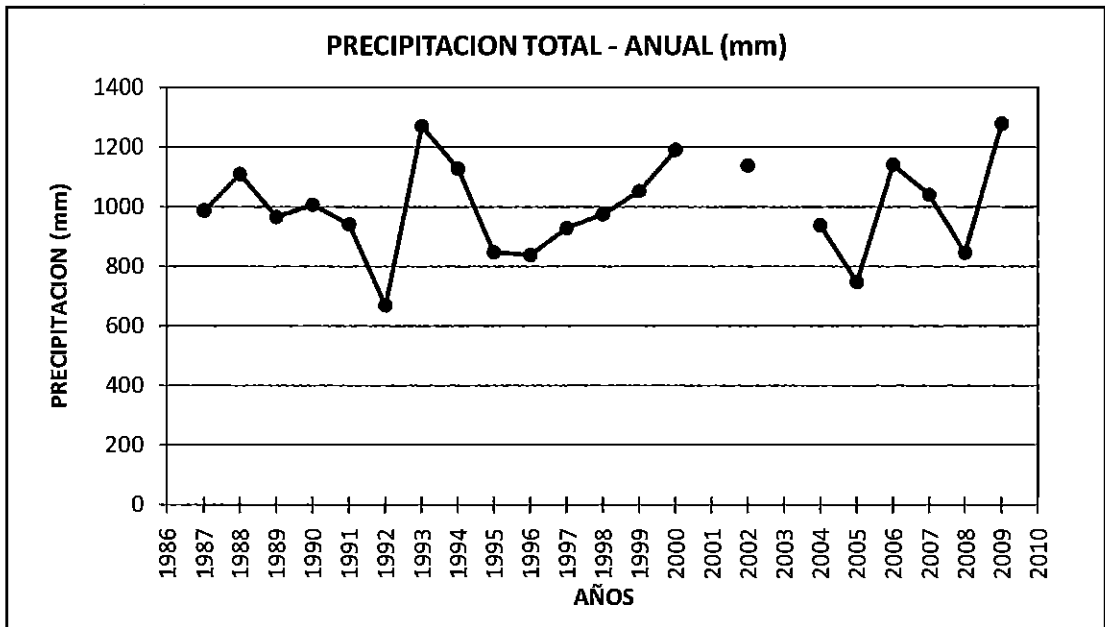
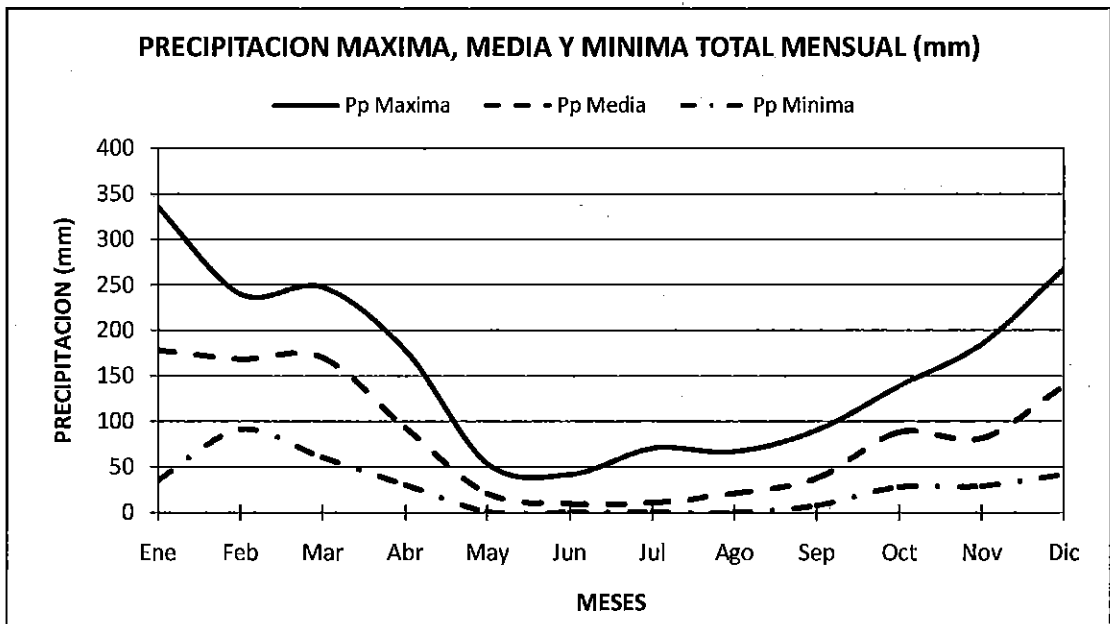
CUENCA	CAÑETE
ESTACION	YAURICOCHA

Año	Mes	Días																															Total	Máximo	Medio	Mínimo	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31					
2008	2	4.4	6.4	4.6	1.5	5.6	6.1	2.6	9.6	6.3	10.0	9.8	5.3	6.8	5.8	7.8	3.4	8.7	4.1	14.4	13.8	12.7	8.2	10.7	6.1	7.1	11.6	15.4	12.0	13.8	236.6	15.4	8.2	1.5			
	3	6.1	1.1	0.0	0.0	1.2	1.1	2.0	8.3	6.0	6.1	4.6	7.1	2.3	12.2	0.8	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	60.0	12.2	1.9	0.0	
	4	0.0	5.1	6.0	0.8	4.2	2.8	4.0	3.6	2.6	0.5	0.0	2.7	1.3	0.0	3.2	1.0	0.0	0.0	0.0	0.0	0.0	3.2	1.1	0.8	2.3	0.0	0.0	0.0	0.0	0.0	47.2	8.0	1.6	0.0		
	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	3.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.3	5.8	0.3	0.0		
	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.7	2.7	0.1	0.0		
	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	8	0.0	0.0	0.0	5.1	6.6	6.1	0.0	0.0	0.0	11.1	1.1	0.0	0.0	8.1	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.0	6.6	0.6	0.0		
	9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	10	0.0	4.1	4.4	7.1	3.7	5.1	0.8	7.5	4.6	3.8	2.6	3.4	2.5	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	11	0.0	0.0	0.0	0.0	3.6	0.5	3.2	2.2	0.0	0.0	0.0	1.4	2.0	3.2	4.1	2.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	12	6.6	3.0	10.6	7.1	8.6	2.9	5.3	8.8	5.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.6	7.1	11.0	7.0	11.0	6.7	11.2	7.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	1	0.0	4.1	10.4	9.4	6.1	16.3	3.8	1.3	0.3	6.1	4.7	4.2	10.4	2.9	5.2	4.0	7.4	2.2	6.0	2.5	0.9	0.6	6.2	4.7	9.7	2.3	1.5	1.9	4.1	10.4	3.3	155.7	16.5	5.0	0.0	
2	19.3	16.5	6.1	7.3	12.9	10.9	13.0	5.8	10.0	12.3	12.1	5.4	5.1	11.1	5.6	4.5	6.2	4.1	5.8	6.2	3.3	5.2	10.6	17.0	7.5	7.8	8.8	5.6	3.0	3.8	7.8	111.9	7.8	3.6	1.5		
3	5.2	3.1	4.0	1.9	2.0	3.0	4.2	5.3	4.0	2.2	5.4	2.1	3.5	4.5	1.5	4.1	5.1	2.6	2.6	3.2	3.4	2.7	3.0	3.7	2.1	3.1	5.0	4.8	3.0	3.0	0.0	0.0	0.0	0.0			
4	3.6	13.4	4.3	6.2	3.9	5.7	17.5	11.9	3.5	6.7	3.3	4.9	4.4	3.0	3.0	2.1	3.7	2.0	3.0	2.6	2.2	2.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
9	0.0	0.0	0.0	0.0	0.0	4.4	4.2	2.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
10	4.1	6.1	3.9	6.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
11	2.9	2.3	3.6	4.2	4.1	9.1	3.6	2.9	2.5	3.3	3.0	2.2	6.3	2.9	5.2	4.0	3.7	2.7	6.7	12.9	7.1	9.9	6.2	15.2	11.4	12.2	7.8	7.2	8.4	6.9	162.4	15.2	6.1	2.2	2.2		
12	13.4	6.9	23.2	3.3	16.7	18.4	3.6	16.0	15.8	14.6	4.1	11.1	4.7	2.7	3.3	19.3	2.3	19.7	22.9	7.5	2.9	0.0	5.4	2.9	5.5	3.4	3.2	4.1	5.2	3.3	4.2	267.9	23.2	5.6	0.0		
1	12.4	13.8	27.6	25.8	16.8	19.0	23.4	11.2	8.0	7.1	11.5	14.5	6.8	12.5	18.0	5.4	7.6	14.3	8.5	3.0	5.9	5.2	5.4	6.2	2.1	5.7	7.7	10.0	6.1	6.9	335.3	27.6	10.8	2.7			
2	4.1	4.7	5.2	5.2	6.0	7.6	4.9	6.1	3.0	7.7	4.9	7.5	3.1	5.0	12.8	4.2	9.6	1.1	2.1	5.7	8.3	1.6	5.4	3.2	1.2	1.1	5.7	2.0	3.1	141.0	12.8	5.0	1.1				
3	6.1	5.7	5.2	14.4	10.7	3.5	5.9	16.5	7.2	4.6	4.8	10.0	3.9	9.9	11.3	5.2	7.6	10.0	12.8	6.5	3.7	7.6	2.7	5.3	4.5	3.4	5.0	3.1	4.3	4.5	1.1	267.0	16.5	6.7	1.1		
4																																					
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12																																					
2010																																					

CUENCA CAÑETE	ESTACION YURICOCHA	DEPARTAMENTO LIMA	LONGITUD 75° 43'22.5	LATITUD 12° 19'0
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CUENCA CAÑETE	ESTACION YAUURICOCHA	DEPARTAMENTO LIMA	LONGITUD 75° 43'22.5	LATITUD 12° 19'0
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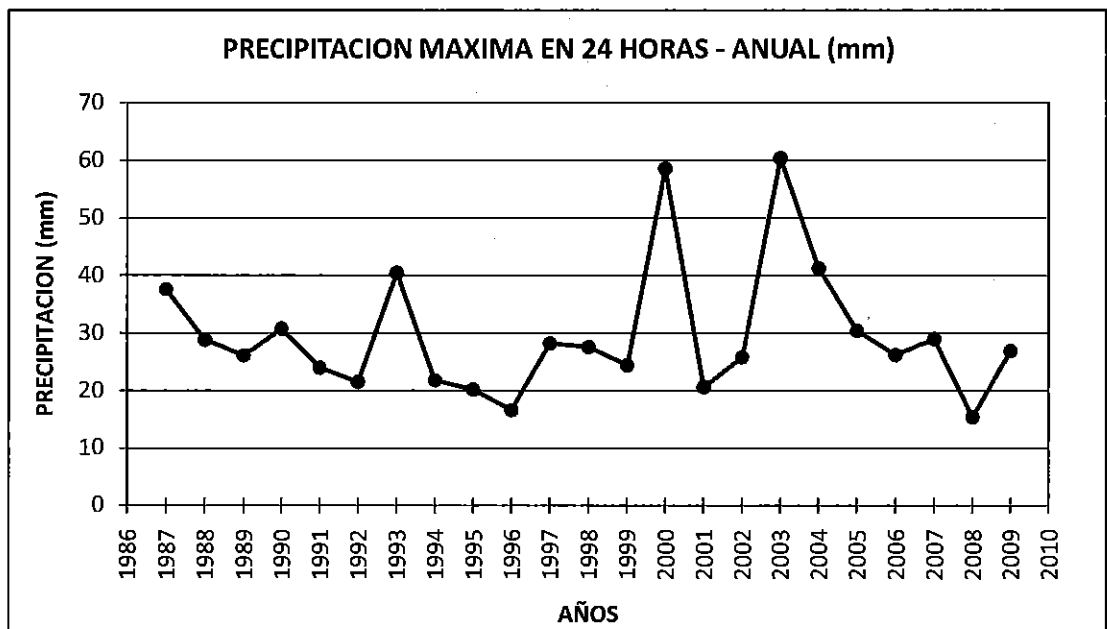


PRECIPITACION MAXIMA EN 24 HORAS (mm)

CUENCA	ESTACION	DEPARTAMENTO	LONGITUD	LATITUD
CAÑETE	YAURICOCHA	LIMA	75° 43'22.5	12° 19'0

Año	Mes												Máx.
	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	
1986											10.5	18.0	
1987	37.6	24.5	24.0	8.2	5.4	4.5	30.8	4.4	6.3	12.4	8.1	17.0	37.6
1988	23.5	25.0	21.7	28.8	8.0	5.8	0.0	7.5	10.0	11.0	20.0	26.8	28.8
1989	18.2	26.1	20.0	14.0	5.9	14.8	4.0	14.2	13.5	15.9	12.2	13.2	26.1
1990	13.5	30.8	15.0	14.2	16.0	10.6	1.0	13.6	15.7	21.6	27.0	28.5	30.8
1991	24.0	17.5	19.1	16.6	6.5	20.5	5.3	5.6	10.1	14.8	13.8	12.5	24.0
1992	18.5	19.5	21.5	9.0	4.5	4.5	4.4	3.5	5.8	14.0	10.5	14.0	21.5
1993	14.6	22.0	24.4	40.5	11.3	2.1	6.4	7.0	6.2	12.4	14.2	17.2	40.5
1994	18.2	14.3	21.8	13.8	13.0	2.5	3.6	9.6	14.1	10.1	5.2	12.6	21.8
1995	19.5	19.0	20.2	10.5	4.5	2.3	7.6	1.5	6.6	11.8	16.8	20.0	20.2
1996	14.5	15.2	10.9	11.3	7.0	0.7	1.6	4.0	10.5	16.6	9.8	12.7	16.6
1997	21.6	25.4	11.5	5.8	2.4	1.8	0.7	11.1	12.3	13.5	16.5	28.2	28.2
1998	27.6	18.2	27.5	20.3	0.4	4.3	1.2	2.4	3.4	12.5	17.4	17.4	27.6
1999	20.8	24.4	17.9	15.9	12.1	1.3	4.5	3.7	4.0	24.4	11.4	23.1	24.4
2000	17.6	12.7	20.8	8.4	13.3	1.8	8.0	7.8	7.4	16.7	13.0	58.6	58.6
2001	20.5	20.6	19.2		9.6	2.1	6.2	2.9	9.3	10.6	15.1	10.4	20.6
2002	11.2	25.8	24.1	19.7	7.0	1.8	11.7	8.1	11.5	10.7	15.5	13.9	25.8
2003	28.5	19.1	26.9	13.5	9.1	0.0	3.0	3.0		60.4	25.1	21.9	60.4
2004	8.6	21.3	41.3	18.6	3.9	3.9	5.4	5.6	31.0	27.1	13.5	26.7	41.3
2005	17.2	30.4	23.9	20.1	3.0	0.0	0.0	6.8	10.0	5.7	12.4	15.5	30.4
2006	26.1	22.9	25.4	10.5	2.5	2.4	1.1	26.2	12.6	17.2	16.2	19.9	26.2
2007	24.8	17.7	28.0	29.0	22.7	5.1	0.0	0.0	6.6	10.3	11.4	10.4	29.0
2008	9.4	15.4	12.2	8.0	5.8	2.7	0.0	6.6	11.1	7.8	4.3	11.8	15.4
2009	16.5	17.0	7.8	17.5	3.6	0.0	1.2	26.9	4.4	8.7	15.2	23.2	26.9
2010	27.6	12.8	16.5										

CUENCA CAÑETE	ESTACION YURICOCHA	DEPARTAMENTO LIMA	LONGITUD 75° 43'22.5	LATITUD 12° 19'0
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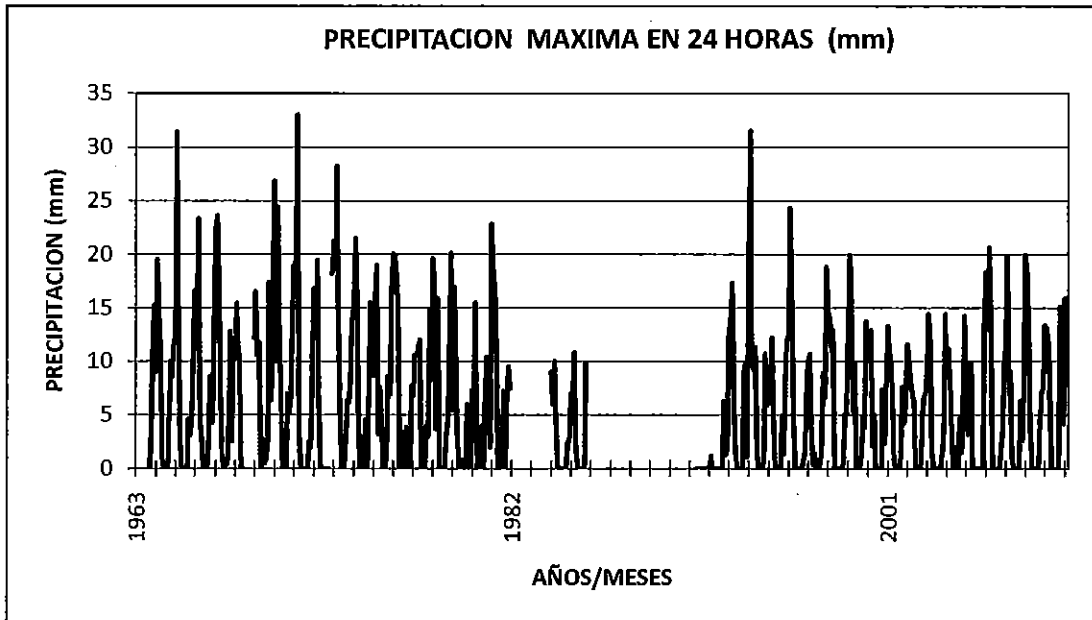
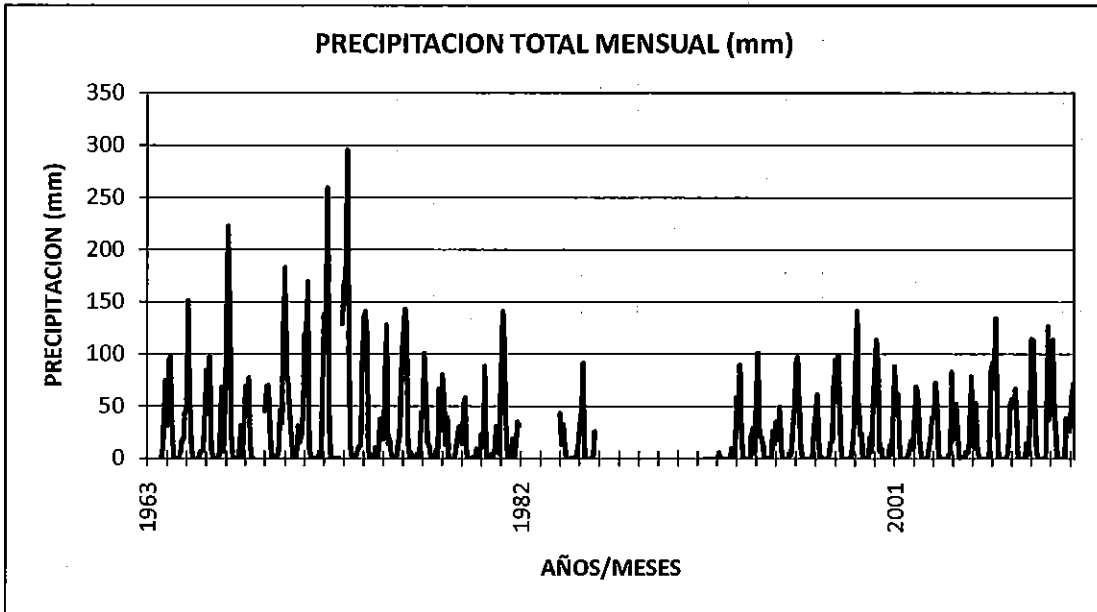
PRECIPITACION TOTAL ANUAL (mm)

CUENCA CAÑETE	ESTACION YURICOCHA	DEPARTAMENTO LIMA	LONGITUD 75° 43'22.5	LATITUD 12° 19'0
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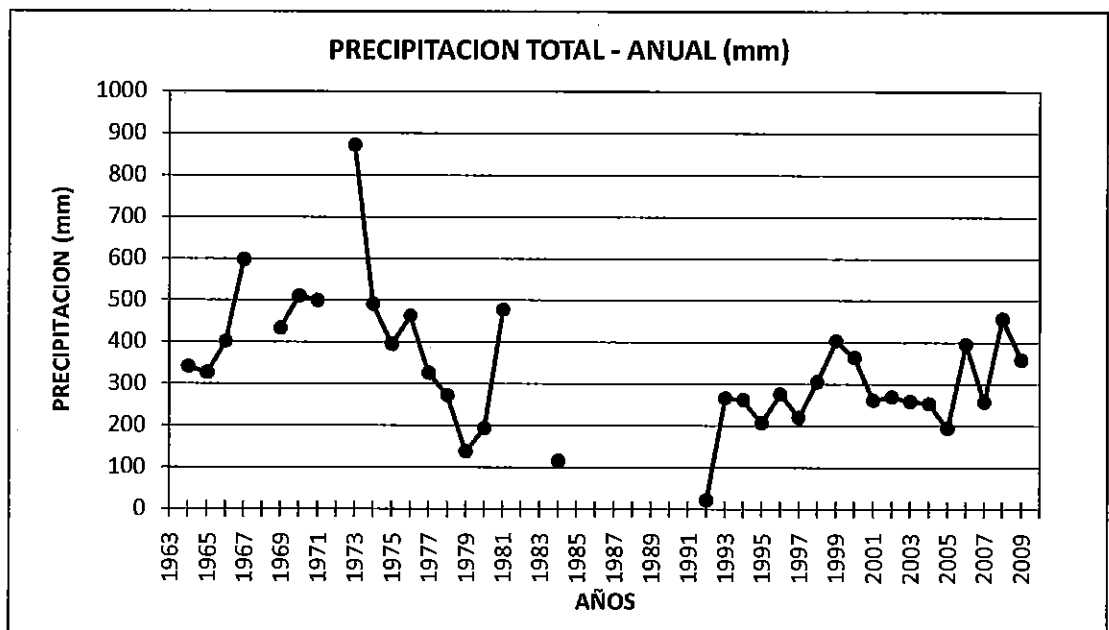
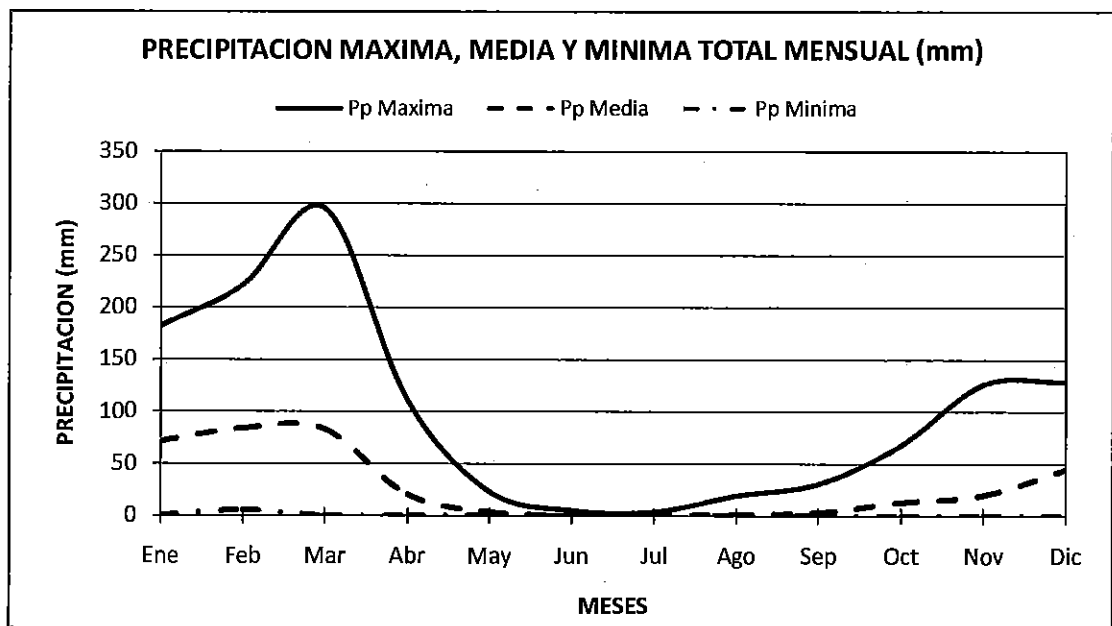
Año	Total
1986	
1987	987.8
1988	1110.3
1989	966.5
1990	1007.3
1991	941.5
1992	669.9
1993	1271.5
1994	1127.9
1995	847.9
1996	838.4
1997	928.3
1998	976.4
1999	1052.7
2000	1191.3
2001	
2002	1138.7
2003	
2004	938.9
2005	748.2
2006	1142.7
2007	1040.5
2008	846.0
2009	1279.2
2010	

CUENCA	CAÑETE
ESTACION	YAUYOS

CUENCA CAÑETE	ESTACION YAUYOS	DEPARTAMENTO LIMA	LONGITUD 75° 54'38.2	LATITUD 12° 29'31.4
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CUENCA CAÑETE	ESTACION YAUYOS	DEPARTAMENTO LIMA	LONGITUD 75° 54'38.2	LATITUD 12° 29'31.4
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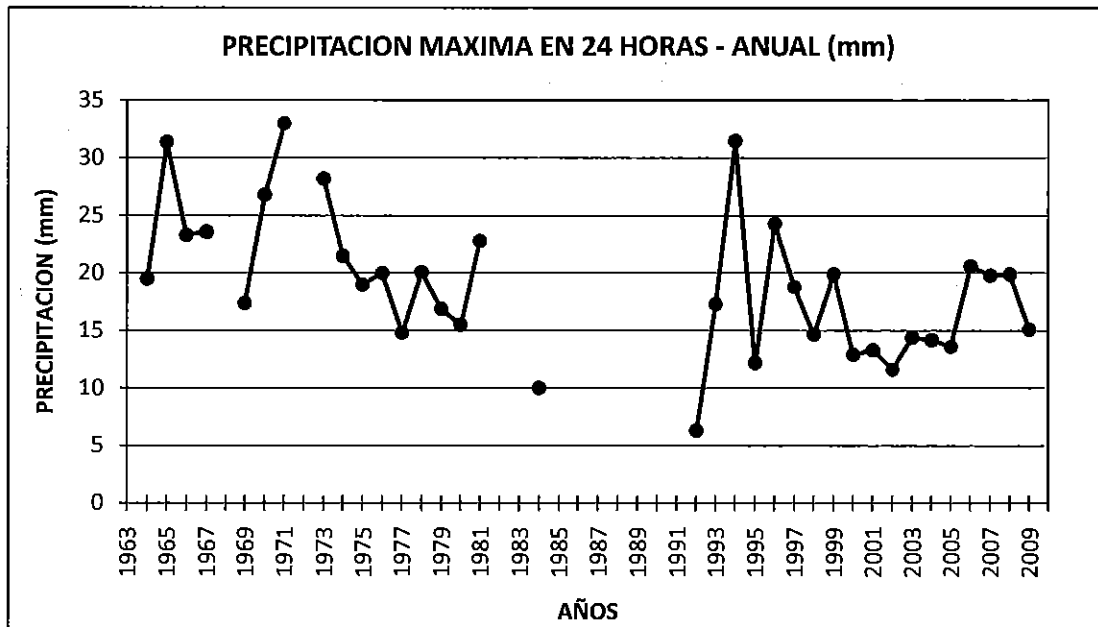


PRECIPITACION MAXIMA EN 24 HORAS (mm)

CUENCA	ESTACION	DEPARTAMENTO	LONGITUD	LATITUD
CANETE	YAUYOS	LIMA	75° 54'38.2	12° 29'31.4

Año	Mes												Máx.
	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	
1963									0.0	2.0	10.6	15.2	
1964	9.0	19.5	14.4	9.6	1.0	0.0	0.0	0.0	4.4	10.0	8.6	11.5	19.5
1965	12.6	31.4	13.5	2.9	0.0	0.0	0.0	0.0	4.6	3.1	5.4	13.6	31.4
1966	16.6	11.1	23.3	4.5	2.8	0.0	0.0	0.0	2.6	8.6	4.3	10.9	23.3
1967	22.1	23.6	17.0	8.4	1.2	0.0	0.3	0.4	4.1	12.8	2.6	12.1	23.6
1968	10.3	15.4	12.0	9.8	0.0	0.0							
1969	12.2	16.5	10.6	11.8	0.0	2.8	0.5	1.0	3.1	17.4	6.4	17.4	17.4
1970	26.8	10.0	24.4	12.1	7.8	0.0	0.0	0.0	7.0	5.2	7.0	14.4	26.8
1971	19.0	18.2	33.0	3.8	0.4	0.0	0.0	0.0	0.0	2.5	2.0	11.0	33.0
1972	16.8	12.8	19.4	7.4	0.0	0.0	0.0	0.0	0.0	0.0		18.2	
1973	21.2	19.8	28.2	13.3	4.2	0.0	0.0	1.9	6.3	6.2	7.8	13.9	28.2
1974	15.0	21.5	17.9	3.7	0.0	3.0	0.0	4.6	0.0	5.7	15.5	11.6	21.5
1975	8.7	16.1	19.0	3.2	7.6	4.8	0.0	0.0	1.9	8.6	7.0	16.2	19.0
1976	20.0	19.8	17.7	12.7	0.0	3.5	0.0	0.0	3.8	0.0	0.0	7.7	20.0
1977	6.8	10.6	10.6	11.2	12.0	0.0	0.0	0.0	4.0	3.0	14.8	8.3	14.8
1978	19.6	17.5	3.7	15.9	0.0	0.0	0.0	0.0	3.0	4.5	10.6	20.1	20.1
1979	5.5	16.9	11.2	3.3	0.0	0.0	0.8	0.0	1.0	6.0	0.0	0.0	16.9
1980	7.3	6.0	15.5	0.0	0.0	0.0	4.0	0.0	6.2	10.4	10.0	2.0	15.5
1981	22.8	18.2	16.6	9.0	0.0	0.0	0.0	7.2	0.0	6.0	9.5	7.5	22.8
1982													
1983													
1984	9.0	6.0	10.0	4.4	0.0	0.0	0.0	0.0	0.0	0.0	2.4	2.8	10.0
1985	7.0	7.0	10.8	2.3	0.0	0.0	0.0	0.0	0.0	9.8			
1986													
1987													
1988													
1989													
1990													
1991					0.0	0.0	0.0		0.0	0.0	0.0	0.0	
1992	0.0	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.3	1.3	2.0	6.3
1993	12.3	14.2	17.3	6.5	1.7	0.0	0.0	0.0	0.0	9.0	9.7	1.1	17.3
1994	21.0	31.5	9.9	9.2	11.3	1.9	0.0	0.0	0.0	0.7	10.7	5.9	31.5
1995	9.5	6.1	12.2	4.4	0.3	0.0	0.0	0.0	4.9	1.4	8.4	11.9	12.2
1996	12.5	24.3	15.0	5.7	0.0	0.0	0.0	0.0	0.0	0.7	1.6	8.8	24.3
1997	9.9	10.7	3.0	0.4	1.4	0.0	0.0	0.4	1.5	8.9	6.6	18.8	18.8
1998	14.7	13.8	11.0	12.9	0.0	0.0	0.0	0.0	0.0	0.4	5.1	5.1	14.7
1999	11.7	19.9	17.1	5.4	9.8	0.0	0.0	0.0	1.3	4.9	3.8	13.7	19.9
2000	10.1	12.4	12.9	2.1	5.0	0.0	0.0	0.0	0.0	7.4	2.4	7.5	12.9
2001	13.3	11.2	9.9	6.2	0.8	0.0	0.0	0.0	1.3	7.6	4.3	6.9	13.3
2002	11.6	9.8	7.8	6.8	6.3	0.0	0.0	0.0	0.0	4.9	6.7	6.9	11.6
2003	9.1	14.4	11.3	1.7	0.0	0.0	0.0	0.0	0.0	1.4	3.2	14.4	14.4
2004	8.5	11.2	9.1	5.5	0.0	2.0	0.0	0.0	4.7	1.5	4.5	14.2	14.2
2005	6.4	3.2	9.9	9.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.6	13.6
2006	18.3	13.0	20.6	13.4	0.0		0.0	0.0	0.0	1.4	3.9	9.9	20.6
2007	11.5	19.8	7.0	9.0	1.1	0.0	0.0	0.0	0.0	6.3	2.6	7.5	19.8
2008	19.9	18.5	12.2	4.3	0.0	0.0	0.0	0.0	0.0	4.9	7.1	7.6	19.9
2009	13.4	13.2	11.8	8.4	0.0	0.0	0.0	0.0	0.0	15.1	6.2	4.2	15.1
2010	15.9	13.4	7.9										

CUENCA CAÑETE	ESTACION YAUYOS	DEPARTAMENTO LIMA	LONGITUD 75° 54'38.2	LATITUD 12° 29'31.4
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PRECIPITACION TOTAL ANUAL (mm)

CUENCA CAÑETE	ESTACION YAUYOS	DEPARTAMENTO LIMA	LONGITUD 75° 54'38.2	LATITUD 12° 29'31.4
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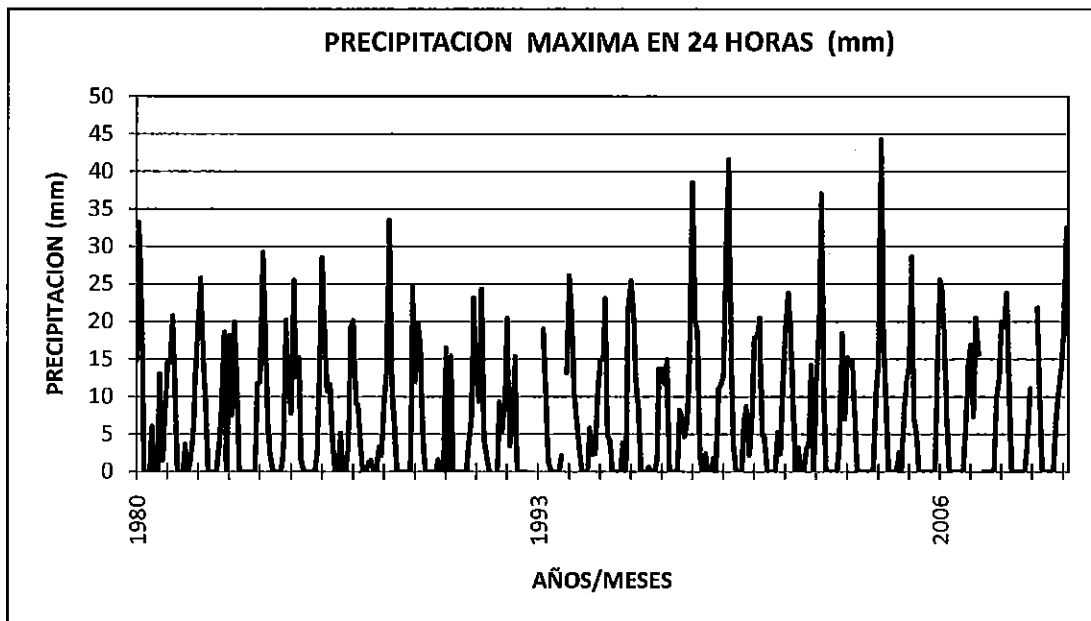
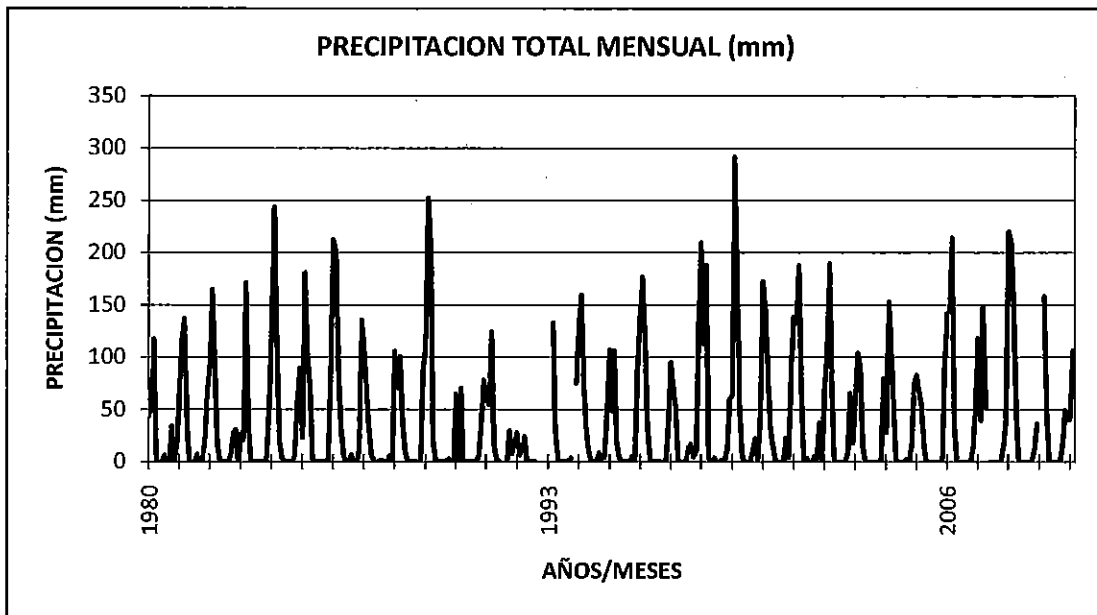
Año	Total
1963	
1964	341.9
1965	326.8
1966	402.1
1967	597.9
1968	
1969	433.4
1970	510.4
1971	499.4
1972	
1973	872.0
1974	491.3
1975	395.2
1976	463.3
1977	326.2
1978	272.1
1979	137.9
1980	194.2
1981	478.0
1982	
1983	
1984	115.9
1985	
1986	
1987	
1988	
1989	
1990	
1991	
1992	21.7
1993	266.8
1994	261.9
1995	207.1
1996	276.2
1997	220.7
1998	305.2
1999	404.2
2000	363.9
2001	261.8
2002	269.8
2003	259.0
2004	253.6
2005	194.6
2006	395.3
2007	257.9
2008	457.1
2009	358.7
2010	

**RELACION DE ESTACIONES DE LA CUENCA DEL
"RIO CHINCHA"**

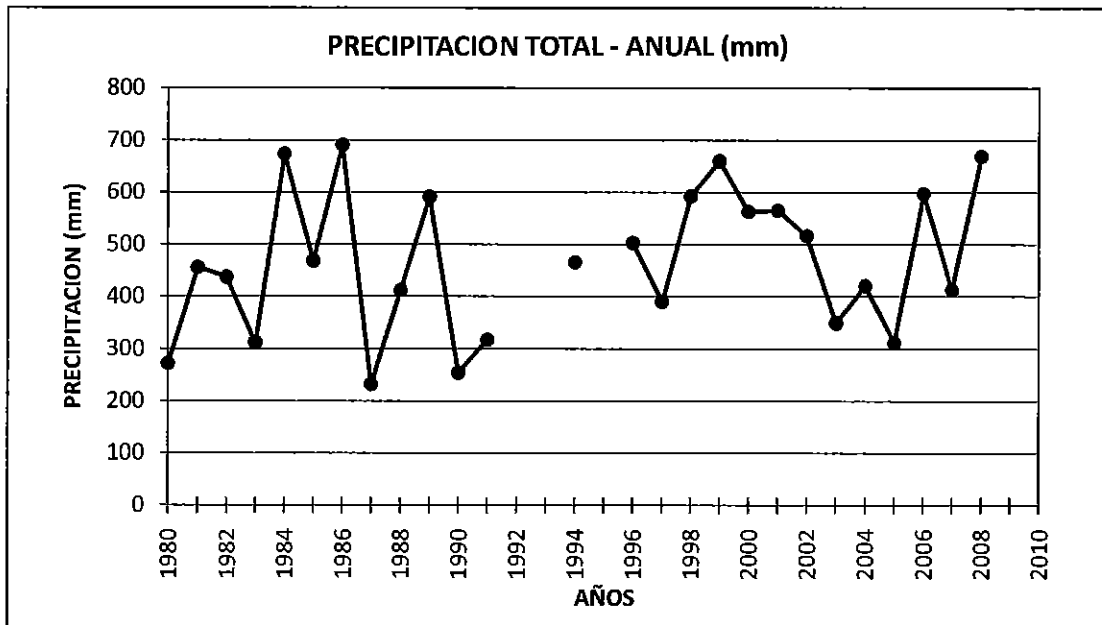
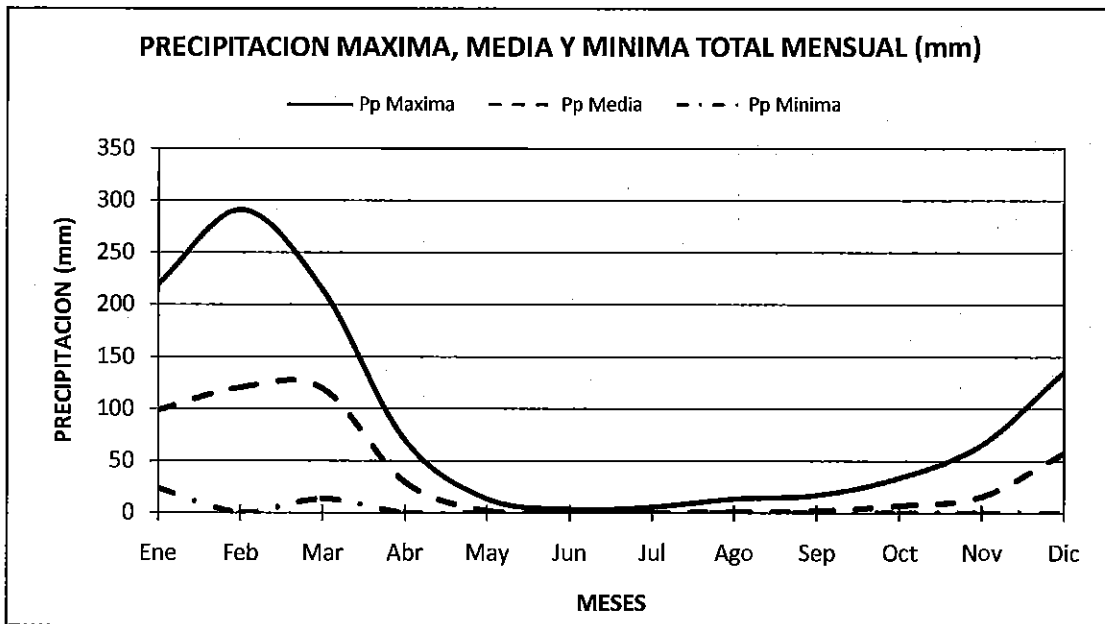
CODIGO	ESTACION	DEPARTAMENTO	LONGITUD	LATITUD
156119	TOTORA	HUANCAVELICA	75° 19'1	13° 07'1
156117	TICRAPO	HUANCAVELICA	75° 26'1	13° 23'1
643	COCAS	HUANCAVELICA	75° 22'1	13° 16'1
156115	SAN PEDRO DE HUACARPANA 2	ICA	75° 39'1	13° 03'1
857	SAN PEDRO DE HUACARPANA	ICA	75° 39'39	13° 03'3
156113	SAN JUAN DE YANAC	ICA	75- 47'47	13- 13'13
791	FONAGRO (CHINCHA)	ICA	76° 08'8	13° 28'28
156219	CONTA	ICA	75° 58'0	13° 26'0
641	VILLA DE ARMAS	HUANCAVELICA	75° 08'1	13° 08'1
151503	HUACHOS	HUANCAVELICA	75° 32'32	13° 13'13

CUENCA	CHINCHA
ESTACION	HUACHOS

CUENCA CHINCHA	ESTACION HUACHOS	DEPARTAMENTO HUANCAVELICA	LONGITUD 75° 32'32	LATITUD 13° 13'13
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CUENCA CHINCHA	ESTACION HUACHOS	DEPARTAMENTO HUANCAVELICA	LONGITUD 75° 32'32	LATITUD 13° 13'13
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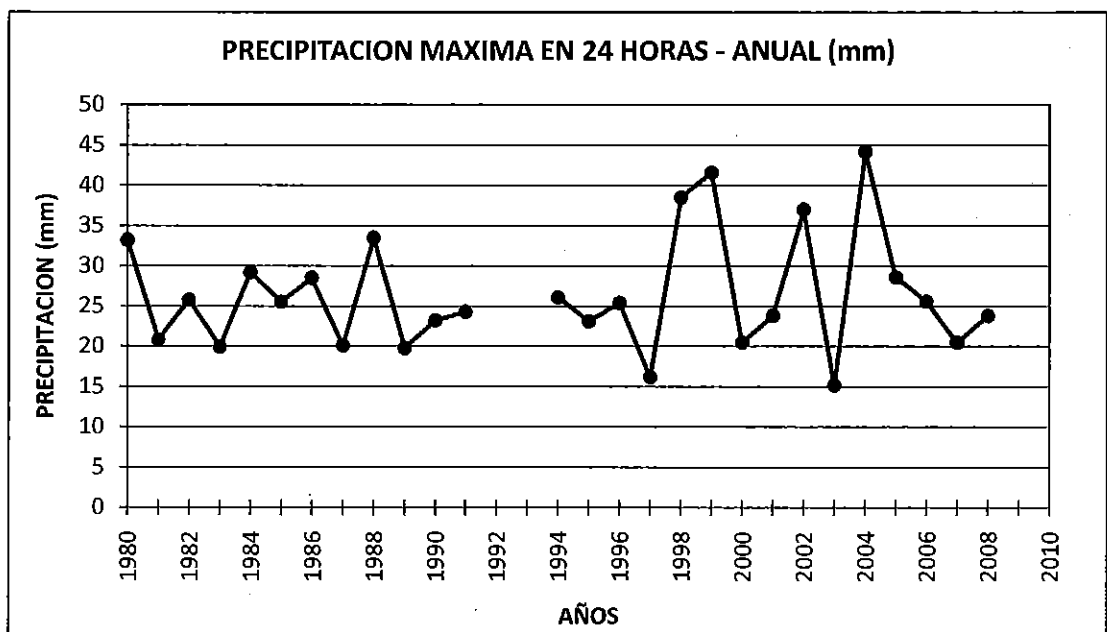


PRECIPITACION MAXIMA EN 24 HORAS (mm)

CUENCA	ESTACION	DEPARTAMENTO	LONGITUD	LATITUD
CHINCHA	HUACHOS	HUANCAVELICA	75° 32'32	13° 13'13

Año	Mes												Máx.
	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	
1980	14.8	33.2	21.0	0.0	0.0	0.0	6.0	0.0	0.0	13.1	1.5	7.4	33.2
1981	14.6	14.5	20.8	11.9	0.0	0.0	0.0	3.6	0.0	1.6	5.2	13.3	20.8
1982	19.9	25.8	15.7	9.8	0.0	0.0	0.0	0.0	3.6	8.2	18.6	0.0	25.8
1983	18.2	7.6	19.9	11.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.8	19.9
1984	12.0	29.2	19.1	6.5	2.3	0.0	0.0	0.0	0.0	2.9	20.2	12.0	29.2
1985	7.8	25.5	12.6	15.2	1.8	0.0	0.0	0.0	0.0	0.0	2.1	14.0	25.5
1986	28.5	17.1	10.8	11.6	4.6	0.0	0.0	5.1	0.0	0.0	3.9	19.2	28.5
1987	20.1	9.2	8.8	2.8	0.0	0.0	1.2	1.5	0.0	0.0	3.3	2.2	20.1
1988	9.2	13.9	33.5	11.7	6.5	0.0	0.0	0.0	0.0	0.0	0.0	24.6	33.5
1989	12.0	19.8	16.8	5.3	0.0	0.0	0.0	0.0	0.0	1.6	0.0	0.0	19.8
1990	16.5	0.0	15.4	0.0	0.0	0.0	0.0	0.0	0.0	3.6	7.2	23.2	23.2
1991	13.4	9.4	24.3	4.2	2.4	0.0	0.0	0.0	0.0	9.3	5.4	9.1	24.3
1992	20.4	3.5	6.7	15.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1993	13.7	0.0	19.0	9.3	1.4	0.0	0.0	0.0	0.0	2.1	0.0	13.2	0.0
1994	26.1	20.0	10.5	6.3	3.1	0.0	0.0	0.0	5.8	2.3	2.4	10.3	26.1
1995	14.8	14.9	23.1	4.8	4.2	0.0	0.0	0.0	0.0	3.8	0.0	21.8	23.1
1996	25.4	21.1	11.8	8.6	0.0	0.0	0.0	0.6	0.0	0.0	1.2	13.7	25.4
1997	13.7	11.7	15.0	0.0	0.0	0.0	0.0	8.2	7.3	4.7	7.2	16.2	16.2
1998	38.5	20.2	18.6	2.1	0.0	2.4	0.0	0.0	1.8	0.0	11.0	11.6	38.5
1999	12.9	31.3	41.6	15.4	3.6	0.0	0.0	0.0	6.9	8.7	2.2	7.1	41.6
2000	17.8	18.0	20.5	4.9	4.5	0.0	0.0	0.0	0.0	5.2	2.4	11.7	20.5
2001	18.9	23.8	19.0	8.3	0.0	3.2	0.0	0.0	3.1	3.4	14.2	0.0	23.8
2002	12.2	19.6	37.0	9.9	0.0	0.0	0.0	0.0	0.0	3.4	18.4	7.0	37.0
2003	15.2	14.4	14.6	7.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.4	15.2
2004	14.4	44.2	17.3	9.4	0.0	0.0	0.0	0.0	2.5	0.0	8.1	12.2	44.2
2005	14.0	28.6	7.2	5.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0	28.6
2006	25.6	24.1	16.7	6.4	0.0	0.0	0.0	0.0	0.0	0.0	6.0	14.3	25.6
2007	16.9	7.4	20.5	15.7	0.0	0.0	0.0	0.0	0.0	0.0	9.7	12.4	20.5
2008	20.0	19.3	23.8	11.0	0.0	0.0	0.0	0.0	0.0	0.0	4.2	11.1	23.8
2009	0.0	0.0	21.8	8.9	0.0	0.0	0.0	0.0	0.0	6.8	10.6	14.0	0.0
2010	18.8	32.5	18.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

CUENCA CHINCHA	ESTACION HUACHOS	DEPARTAMENTO HUANCAVELICA	LONGITUD 75° 32'32	LATITUD 13° 13'13
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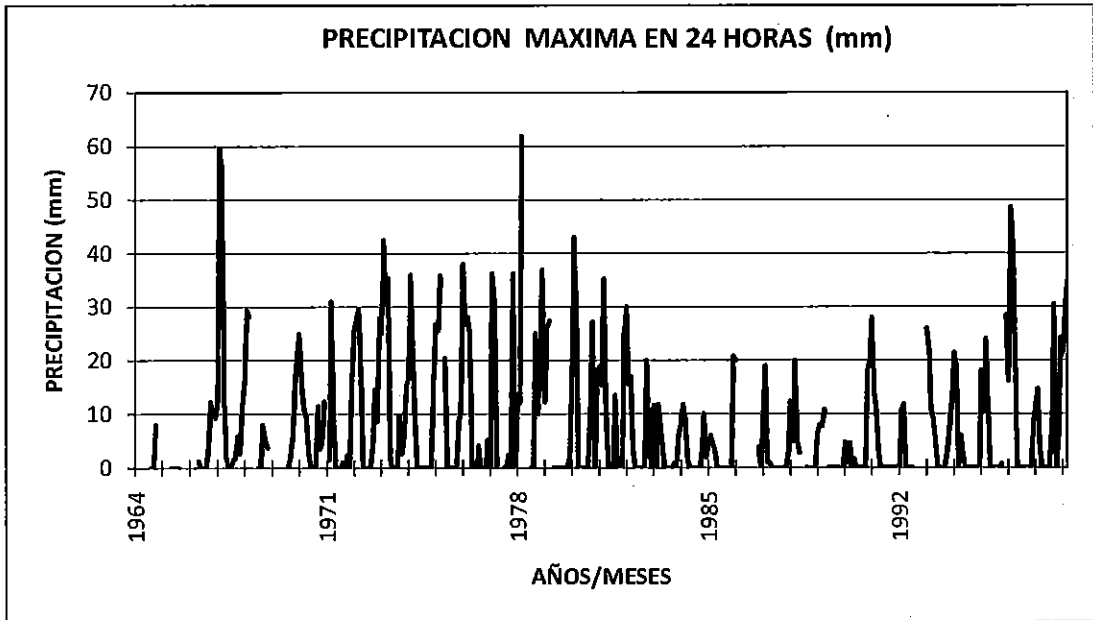
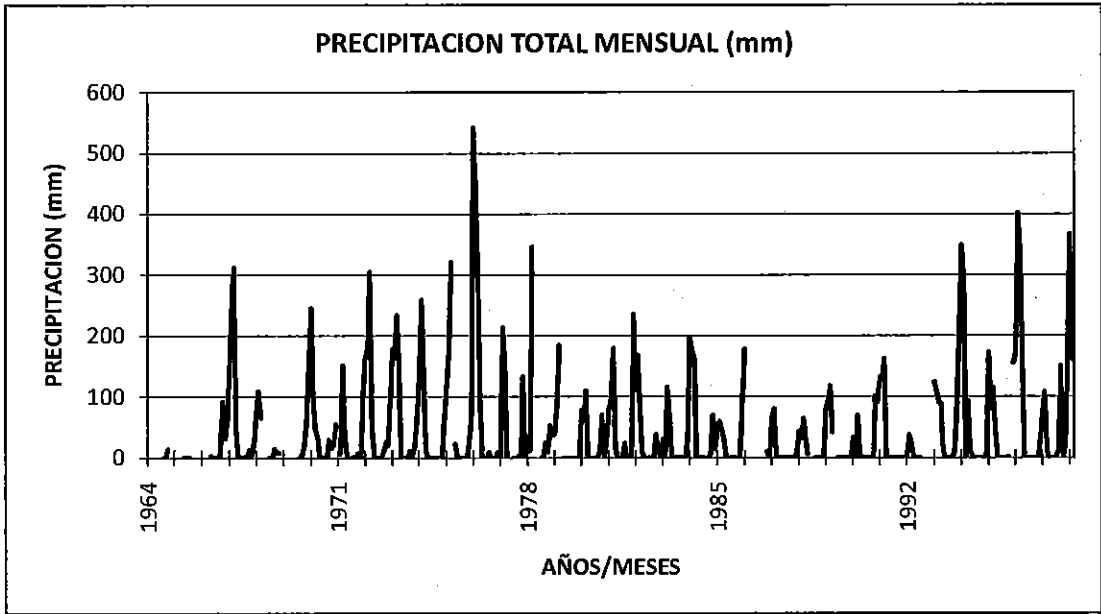
PRECIPITACION TOTAL ANUAL (mm)

CUENCA CHINCHA	ESTACION HUACHOS	DEPARTAMENTO HUANCAVELICA	LONGITUD 75° 32'32	LATITUD 13° 13'13
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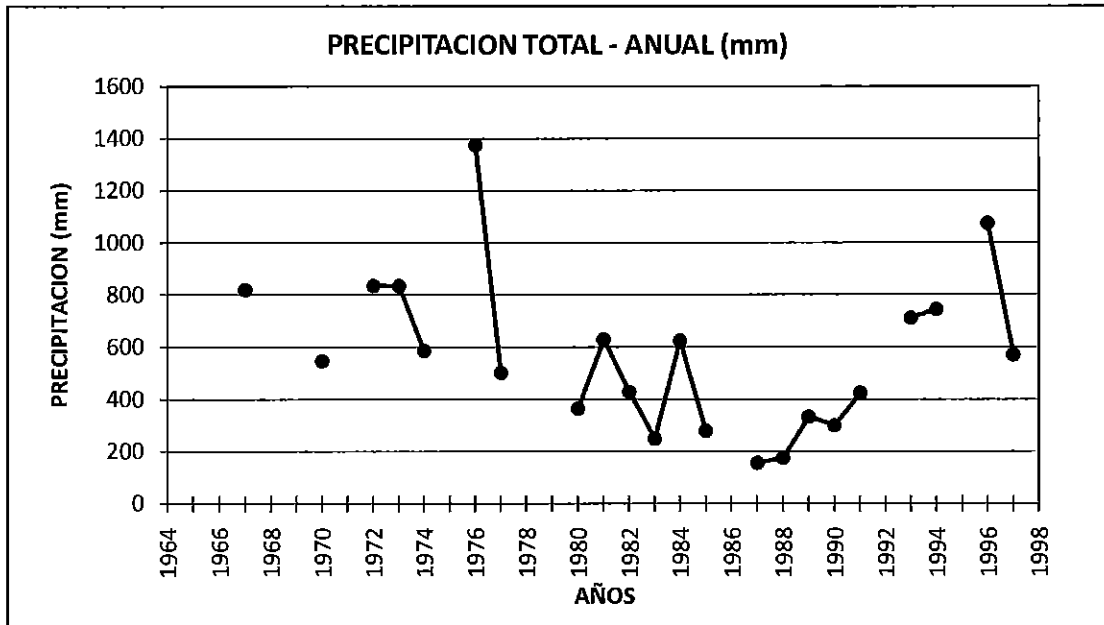
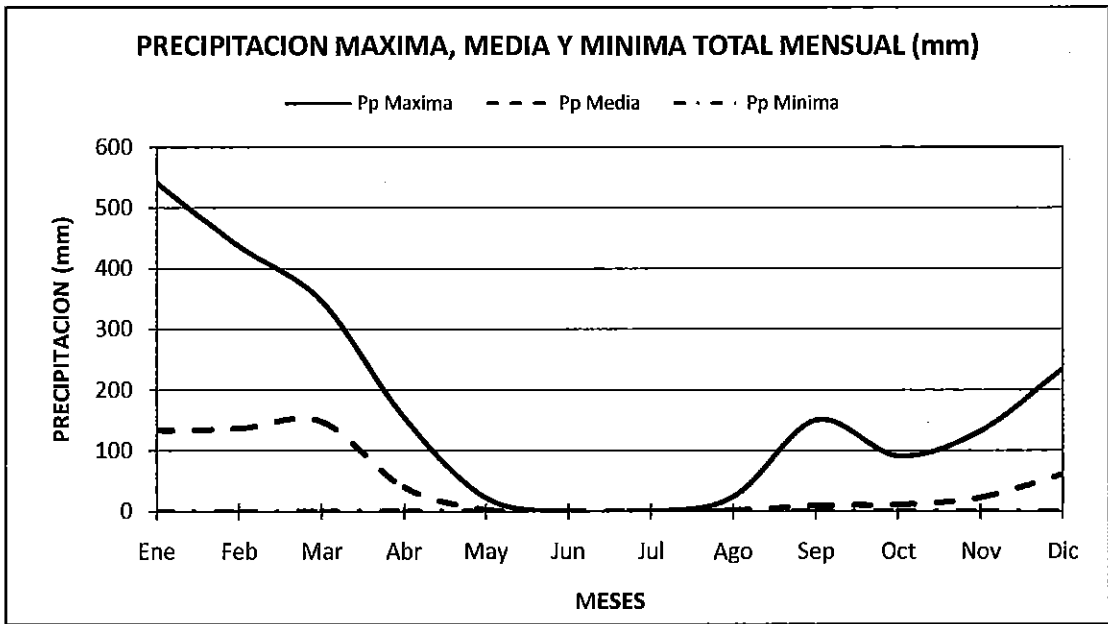
Año	Total
1980	272.3
1981	456.1
1982	437.7
1983	312.8
1984	673.4
1985	468.7
1986	691.2
1987	232.2
1988	412.2
1989	591.6
1990	254.3
1991	317.2
1992	
1993	
1994	466.0
1995	
1996	503.0
1997	390.8
1998	592.4
1999	660.2
2000	563.0
2001	565.1
2002	516.8
2003	349.5
2004	421.0
2005	311.6
2006	597.9
2007	413.1
2008	669.3
2009	
2010	

CUENCA	CHINCHA
ESTACION	VILLA DE ARMAS

CUENCA CHINCHA	ESTACION VILLA DE ARMAS	DEPARTAMENTO HUANCAVELICA	LONGITUD 75° 08'1	LATITUD 13° 08'1
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CUENCA CHINCHA	ESTACION VILLA DE ARMAS	DEPARTAMENTO HUANCAVELICA	LONGITUD 75° 08'1	LATITUD 13° 08'1
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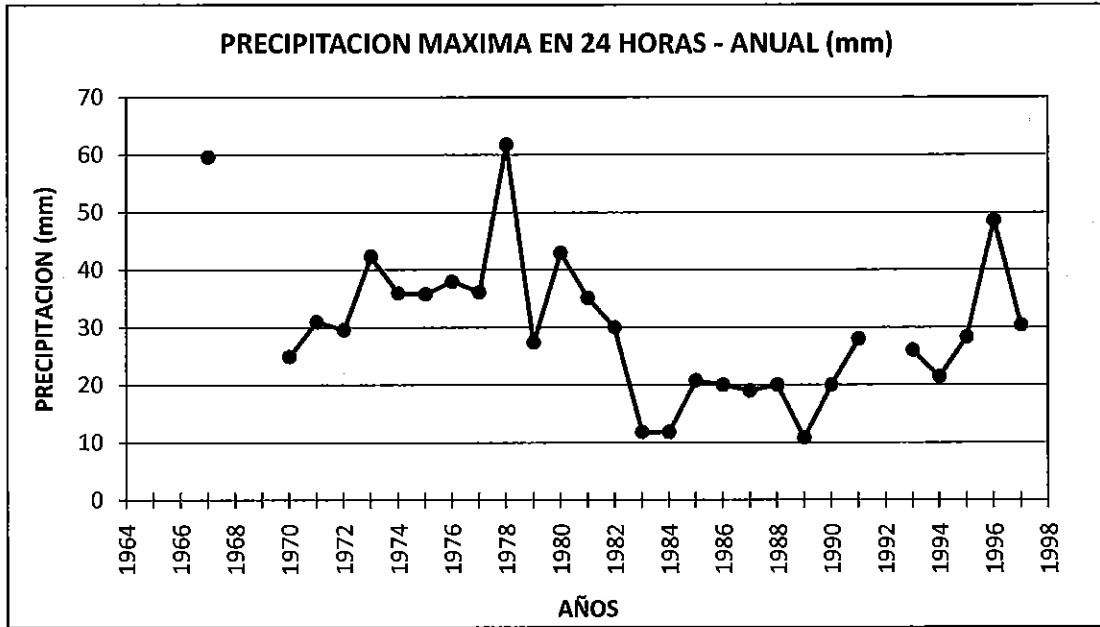


PRECIPITACION MAXIMA EN 24 HORAS (mm)

CUENCA	ESTACION	DEPARTAMENTO	LONGITUD	LATITUD
CHINCHA	VILLA DE ARMAS	HUANCAVELICA	75° 08'1	13° 08'1

Año	Mes												Máx.
	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	
1964			12.2					0.0	0.0	8.0			
1965					0.0	0.0	0.0	0.0					
1966					1.2	0.0	0.0	0.0	3.0	12.2	10.2	9.3	
1967	12.2	59.6	56.1	12.2	2.0	0.0	0.0	1.5	1.8	5.9	2.7	11.8	59.6
1968	15.4	29.4	28.2		4.6		0.0	0.0	8.1	5.0	3.8		
1969								0.0	1.8	6.0	14.5	21.7	
1970	24.9	15.2	10.8	9.5	2.8	0.0	0.3	0.0	11.5	3.5	5.5	12.4	24.9
1971		1.5	31.0	7.8	0.0		0.0	1.0	0.0	2.4	0.0	17.0	31.0
1972	25.7	27.7	29.6	16.4	0.0	0.0	0.0	0.0	3.9	14.5	8.6	27.9	29.6
1973	25.2	42.4	30.4	35.3	1.4	0.0	0.0	0.0	9.8	2.6	6.2	15.4	42.4
1974	16.6	36.0	20.4	7.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.8	36.0
1975	26.8	25.6	35.8		20.4	0.0	0.0	0.0	0.0	0.0	8.6	10.6	35.8
1976	38.0	26.8	28.1	25.0	0.0	0.0	0.0	4.1	0.0	0.0	0.0	5.2	38.0
1977	0.0	36.2	30.6	0.0			0.0	0.0	2.4	0.0	36.2	0.0	36.2
1978	13.7	12.0	61.8				0.0	0.0	25.0	10.0	23.0	36.9	61.8
1979	12.3	26.0	27.4		0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.8	27.4
1980	17.0	43.0	28.4	0.0	0.0	0.0	0.0	0.0	10.0	27.2	0.0	18.0	43.0
1981	18.8	15.4	35.2	10.0	0.0	0.0	0.0	13.4	0.0	0.0	0.1	25.2	35.2
1982	30.0	15.6	17.0	4.0	0.0	0.0	0.0	0.0	0.0	20.0	4.2	0.0	30.0
1983	11.6	0.0	11.8	8.0	3.0	0.0	0.0	0.0	0.0	0.8	0.0	6.0	11.8
1984	8.4	11.8	8.6	1.4	0.0	0.0	0.0	0.0	0.0	2.0	10.0	2.0	11.8
1985	4.8	6.0	4.2	3.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.8	20.8
1986	20.0	0.0	0.0	0.0	0.0			0.0	0.0	0.0	3.8	0.0	20.0
1987	10.0	19.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.8	19.0
1988	12.4	4.9	20.0	4.8	2.8	0.0	0.0	0.0	0.0	4.0	0.0	0.0	20.0
1989	6.4	8.0	7.8	10.8		0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.8
1990	4.8	1.0	4.6	0.0	1.6	0.0	0.0	0.0	0.0	0.0	18.2	20.0	20.0
1991	28.0	14.0	11.2	2.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	28.0
1992	0.0	10.8	11.8	0.0	0.0	0.0	0.0						
1993	26.0	22.0	10.8	8.8	4.4	0.0	0.0	0.0	0.0	3.0	6.8	12.4	26.0
1994	21.4	18.8	0.0	6.0	2.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21.4
1995	18.0	10.4	24.0	12.0	0.0	0.0	0.0	0.0	0.0	0.8	0.0	28.4	28.4
1996	16.2	48.6	42.0	17.0	0.0	0.0	0.0	0.0	0.0	0.0		8.2	48.6
1997	11.8	14.6	3.6	0.0	0.0	0.0	0.0	7.4	30.4	0.0	5.6	24.2	30.4
1998	21.4	30.8	34.8										

CUENCA CHINCHA	ESTACION VILLA DE ARMAS	DEPARTAMENTO HUANCAVELICA	LONGITUD 75° 08'1	LATITUD 13° 08'1
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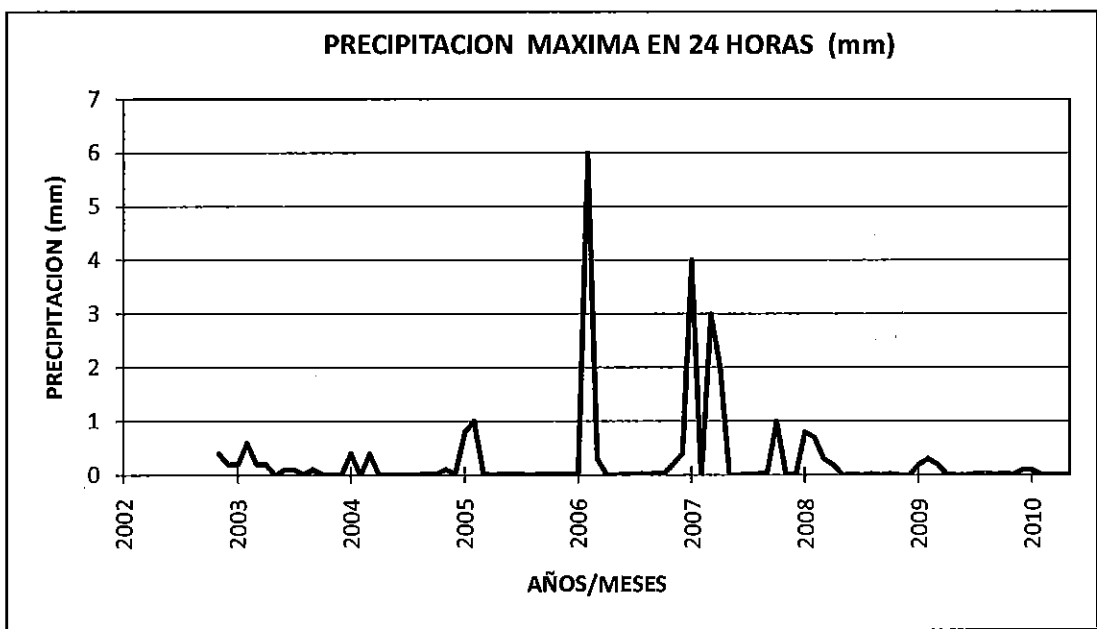
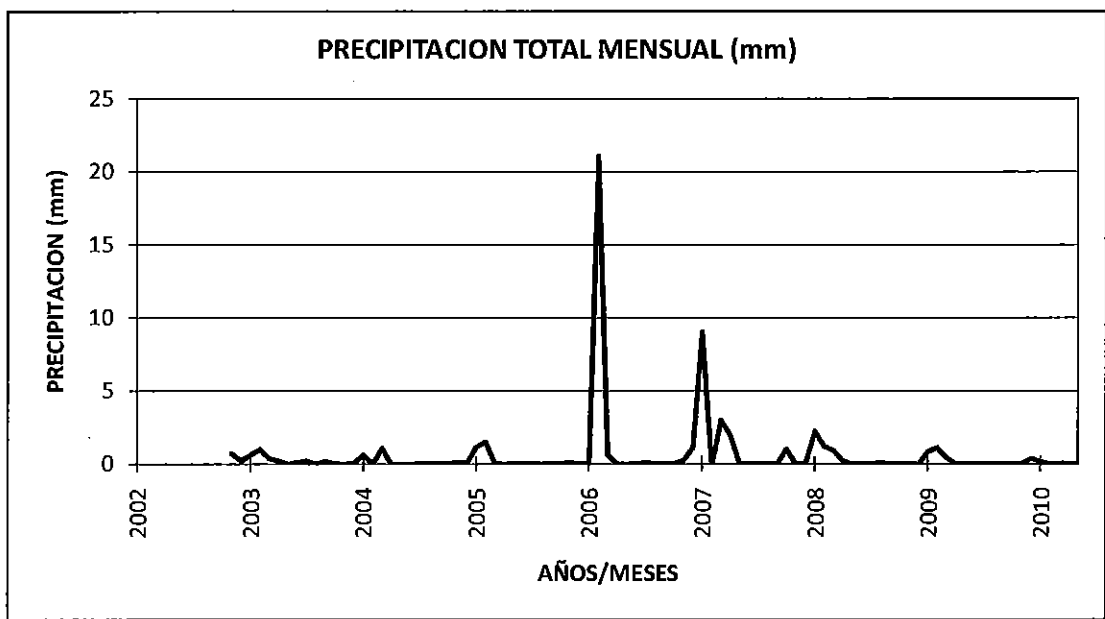
PRECIPITACION TOTAL ANUAL (mm)

CUENCA CHINCHA	ESTACION VILLA DE ARMAS	DEPARTAMENTO HUANCAVELICA	LONGITUD 75° 08'1	LATITUD 13° 08'1
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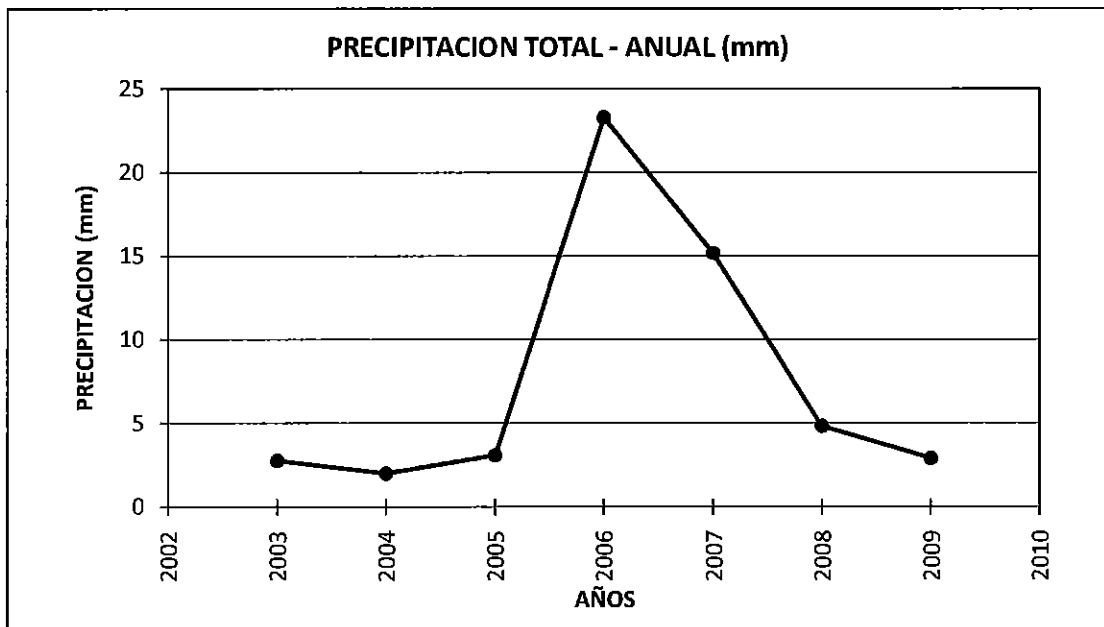
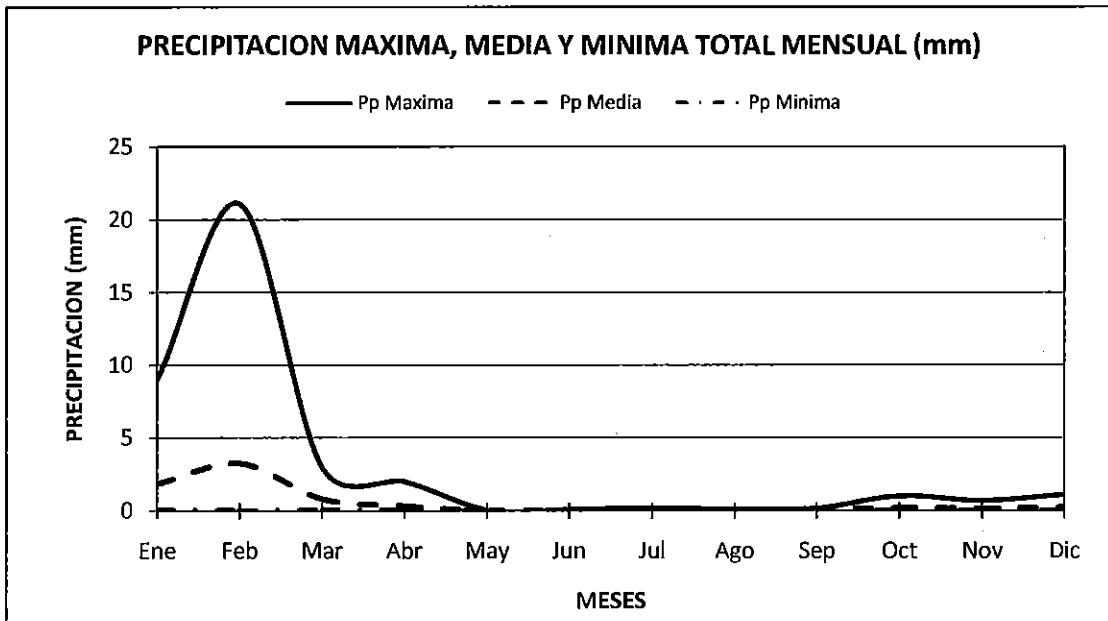
Año	Total
1964	
1965	
1966	
1967	819.8
1968	
1969	
1970	547.4
1971	
1972	835.8
1973	835.1
1974	585.8
1975	
1976	1375.2
1977	502.6
1978	
1979	
1980	364.8
1981	629.2
1982	429.1
1983	249.4
1984	625.2
1985	280.5
1986	
1987	156.1
1988	175.7
1989	333.8
1990	299.4
1991	424.9
1992	
1993	712.8
1994	745.0
1995	
1996	1075.8
1997	571.1
1998	

CUENCA	CHINCHA
ESTACION	CONTA

CUENCA CHINCHA	ESTACION CONTA	DEPARTAMENTO ICA	LONGITUD 75° 58'0	LATITUD 13° 26'0
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CUENCA CHINCHA	ESTACION CONTA	DEPARTAMENTO ICA	LONGITUD 75° 58'0	LATITUD 13° 26'0
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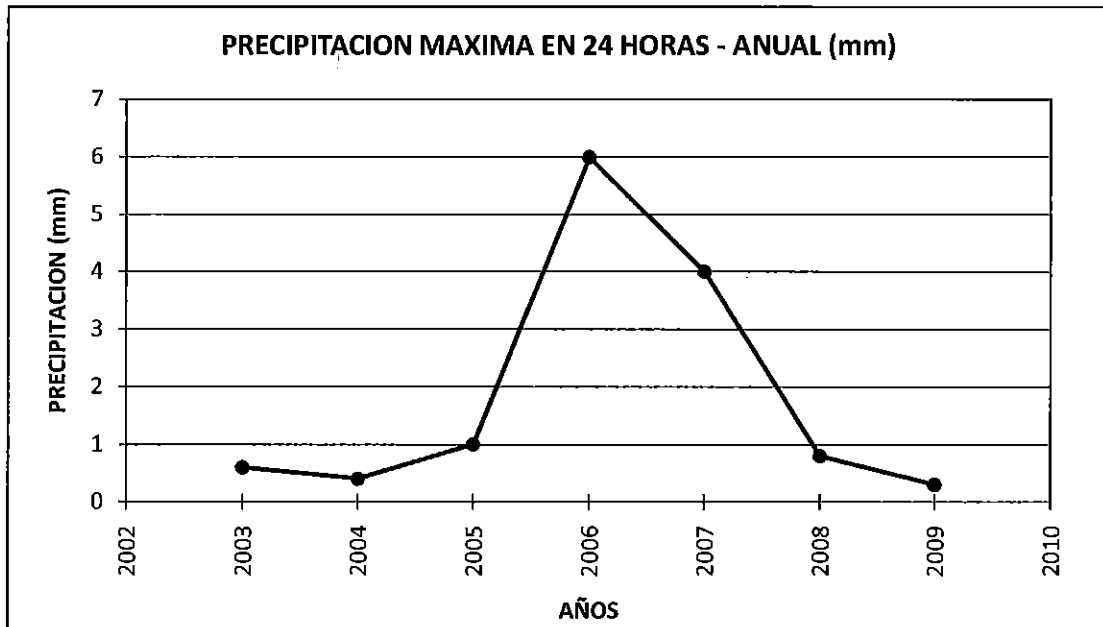


PRECIPITACION MAXIMA EN 24 HORAS (mm)

CUENCA	ESTACION	DEPARTAMENTO	LONGITUD	LATITUD
CHINCHA	CONTA	ICA	75° 58'0	13° 26'0

Año	Mes												Máx.	
	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic		
2002												0.4	0.2	
2003	0.2	0.6	0.2	0.2	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.6
2004	0.4	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.4
2005	0.8	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
2006	0.0	6.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.4	6.0
2007	4.0	0.0	3.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	4.0
2008	0.8	0.7	0.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8
2009	0.2	0.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.3
2010	0.1	0.0	0.0	0.0	0.0									

CUENCA CHINCHA	ESTACION CONTA	DEPARTAMENTO ICA	LONGITUD 75° 58'0	LATITUD 13° 26'0
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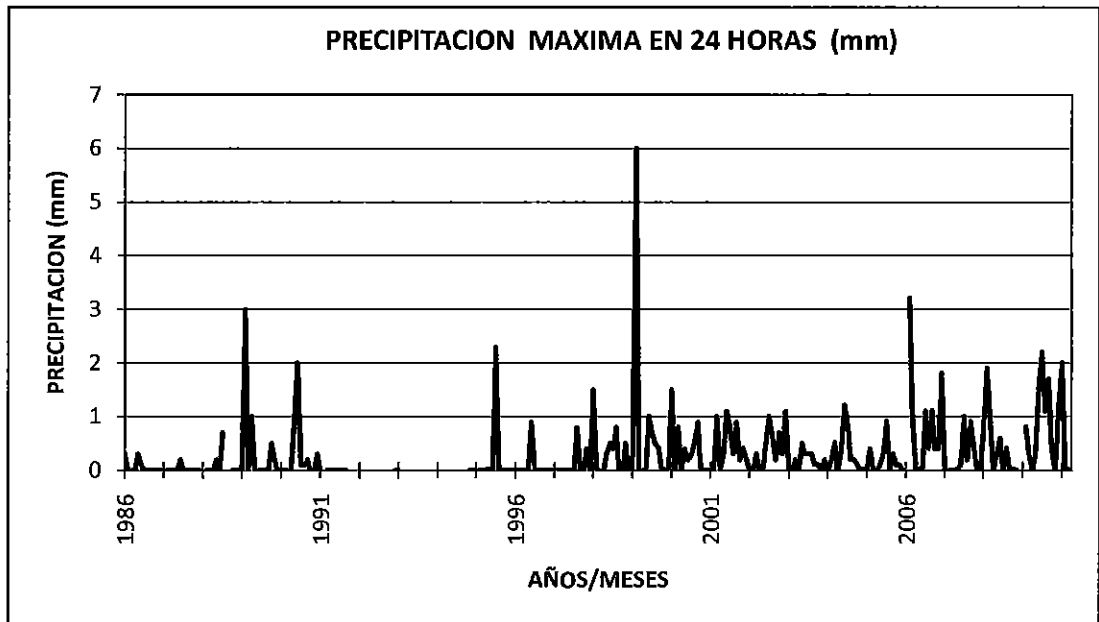
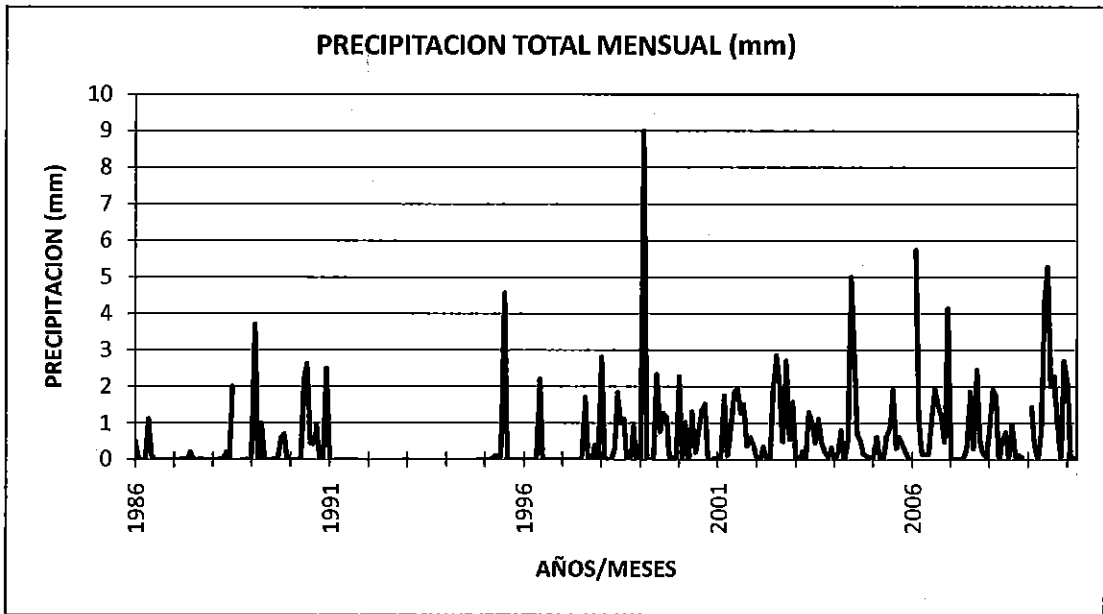
PRECIPITACION TOTAL ANUAL (mm)

CUENCA CHINCHA	ESTACION CONTA	DEPARTAMENTO ICA	LONGITUD 75° 58'0	LATITUD 13° 26'0
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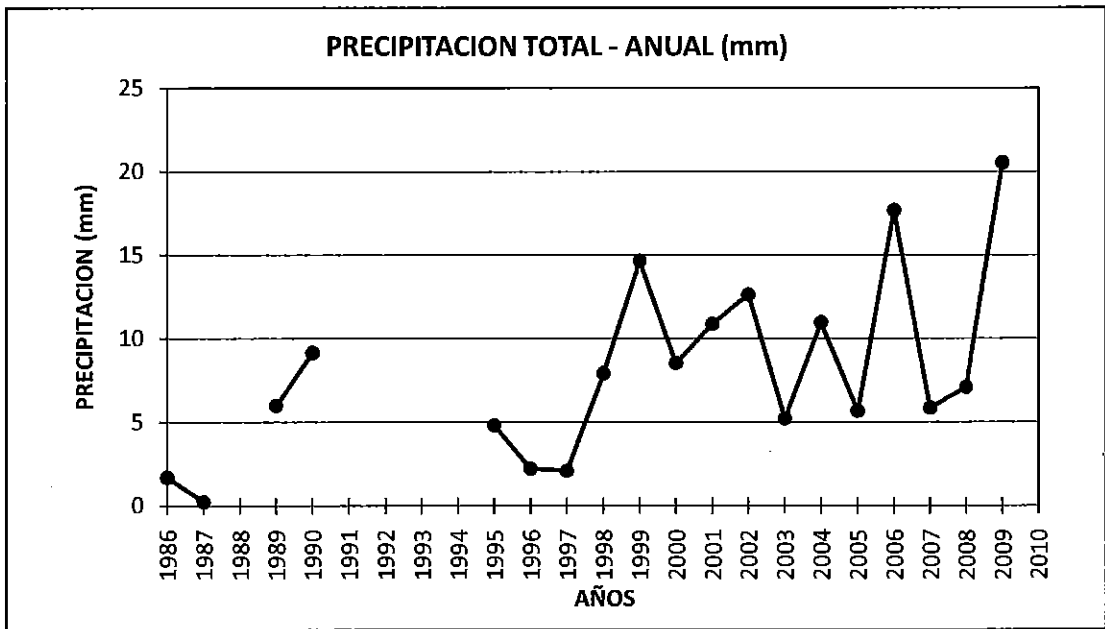
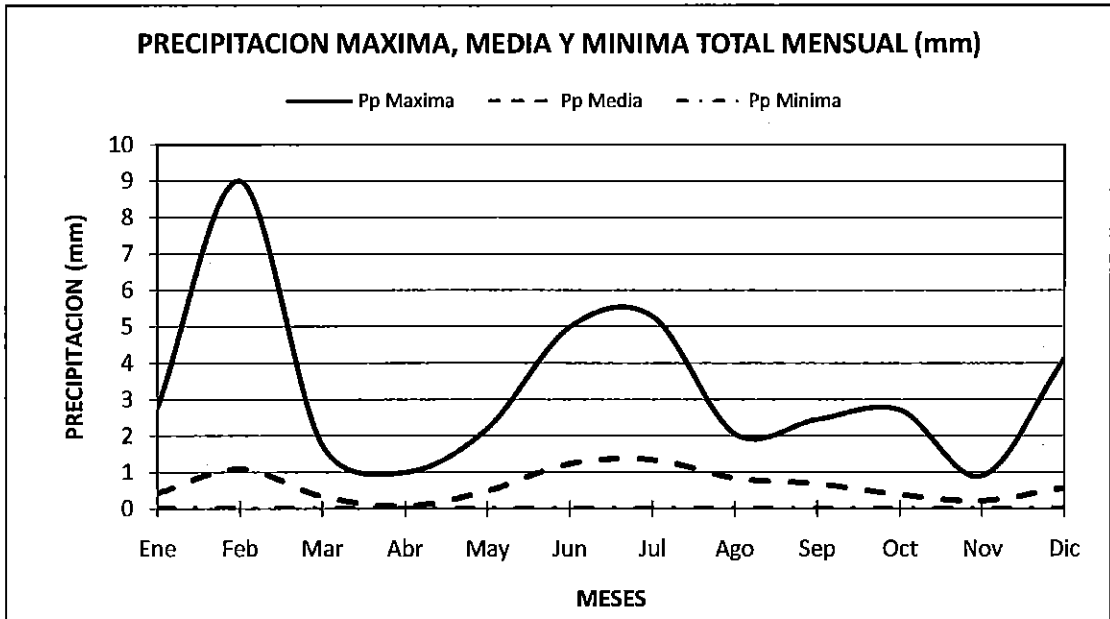
Año	Total
2002	
2003	2.8
2004	2.0
2005	3.1
2006	23.3
2007	15.2
2008	4.8
2009	2.9
2010	

CUENCA	CHINCHA
ESTACION	FONAGRO (CHINCHA)

CUENCA CHINCHA	ESTACION FONAGRO (CHINCHA)	DEPARTAMENTO ICA	LONGITUD 76° 08'8	LATITUD 13° 28'28
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CUENCA CHINCHA	ESTACION FONAGRO (CHINCHA)	DEPARTAMENTO ICA	LONGITUD 76° 08'8	LATITUD 13° 28'28
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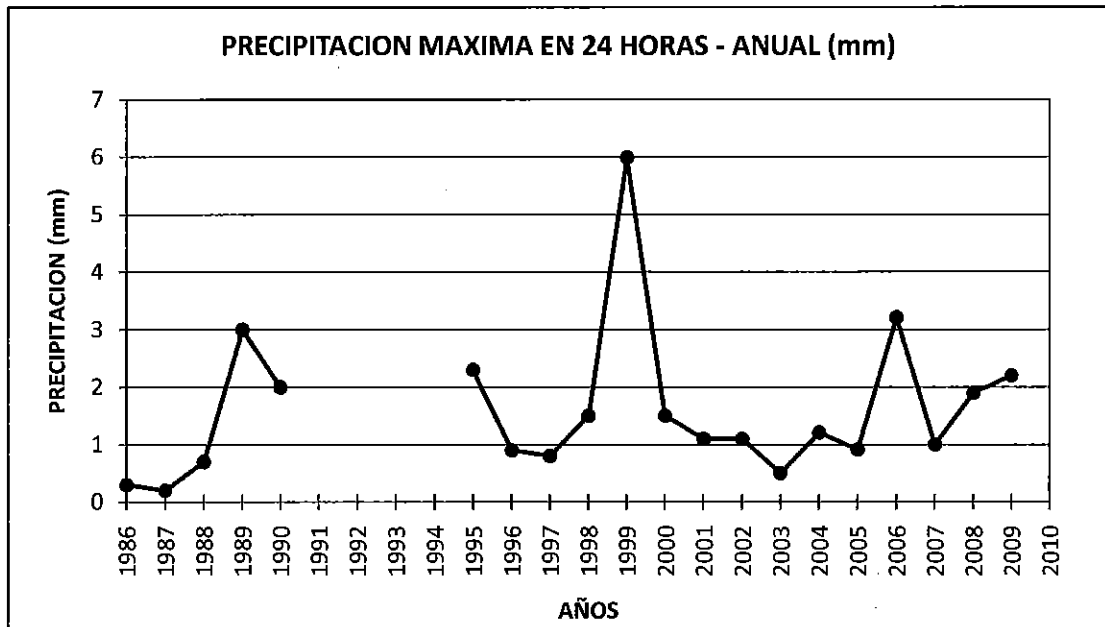


PRECIPITACION MAXIMA EN 24 HORAS (mm)

CUENCA	ESTACION	DEPARTAMENTO	LONGITUD	LATITUD
CHINCHA	ONAGRO (CHINCHA	ICA	76° 08'8	13° 28'28

Año	Mes												Máx.
	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	
1986	0.3	0.0	0.0	0.0	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.3
1987	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.2
1988		0.0	0.0	0.0	0.2	0.0	0.7			0.0	0.0	0.0	0.7
1989	0.0	3.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.5	0.2	0.0	3.0
1990	0.0	0.0	0.0	0.0	1.0	2.0	0.1	0.1	0.2	0.0	0.0	0.3	2.0
1991	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0				
1992												0.0	
1993	0.0												
1994											0.0	0.0	
1995	0.0	0.0	0.0	0.0	0.0	0.0	2.3	0.0	0.0	0.0	0.0	0.0	2.3
1996	0.0	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.9
1997	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.4	0.0	0.8
1998	1.5	0.0	0.0	0.0	0.3	0.5	0.4	0.8	0.0	0.0	0.5	0.0	1.5
1999	0.0	6.0	0.0	0.0	0.0	1.0	0.7	0.5	0.4	0.0	0.0	0.0	6.0
2000	1.5	0.0	0.8	0.0	0.4	0.2	0.3	0.5	0.9	0.0	0.0	0.0	1.5
2001	0.0	0.0	1.0	0.0	0.3	1.1	0.8	0.3	0.9	0.2	0.4	0.2	1.1
2002	0.0	0.0	0.3	0.0	0.0	0.6	1.0	0.6	0.2	0.7	0.3	1.1	1.1
2003	0.0	0.0	0.2	0.0	0.5	0.3	0.3	0.3	0.1	0.1	0.0	0.2	0.5
2004	0.0	0.2	0.5	0.0	0.4	1.2	0.9	0.2	0.2	0.1	0.0	0.0	1.2
2005	0.0	0.4	0.0	0.0	0.1	0.3	0.9	0.0	0.3	0.1	0.1	0.0	0.9
2006		3.2	1.0	0.0	0.0	0.0	1.1	0.4	1.1	0.4	0.4	1.8	3.2
2007	0.0	0.0	0.0	0.0	0.0	0.1	1.0	0.2	0.9	0.4	0.0	0.0	1.0
2008	0.8	1.9	1.1	0.0	0.3	0.6	0.0	0.4	0.0	0.0	0.0		1.9
2009		0.8	0.3	0.0	0.3	1.6	2.2	1.1	1.7	0.4	0.0	1.1	2.2
2010	2.0	0.0	0.0	0.0									

CUENCA CHINCHA	ESTACION FONAGRO (CHINCHA)	DEPARTAMENTO ICA	LONGITUD 76° 08'8	LATITUD 13° 28'28
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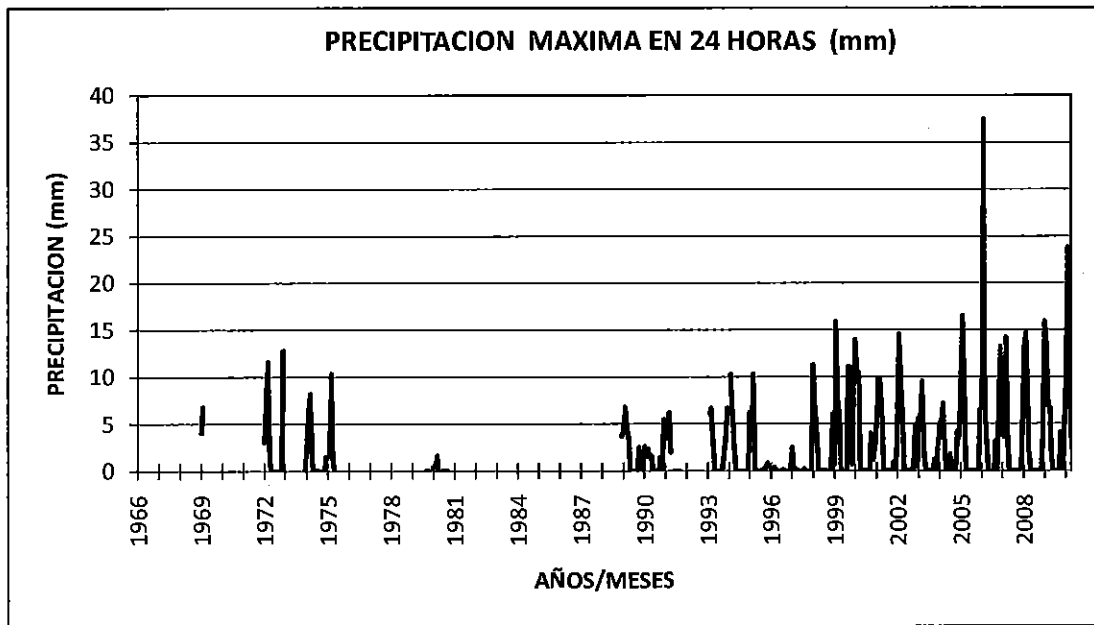
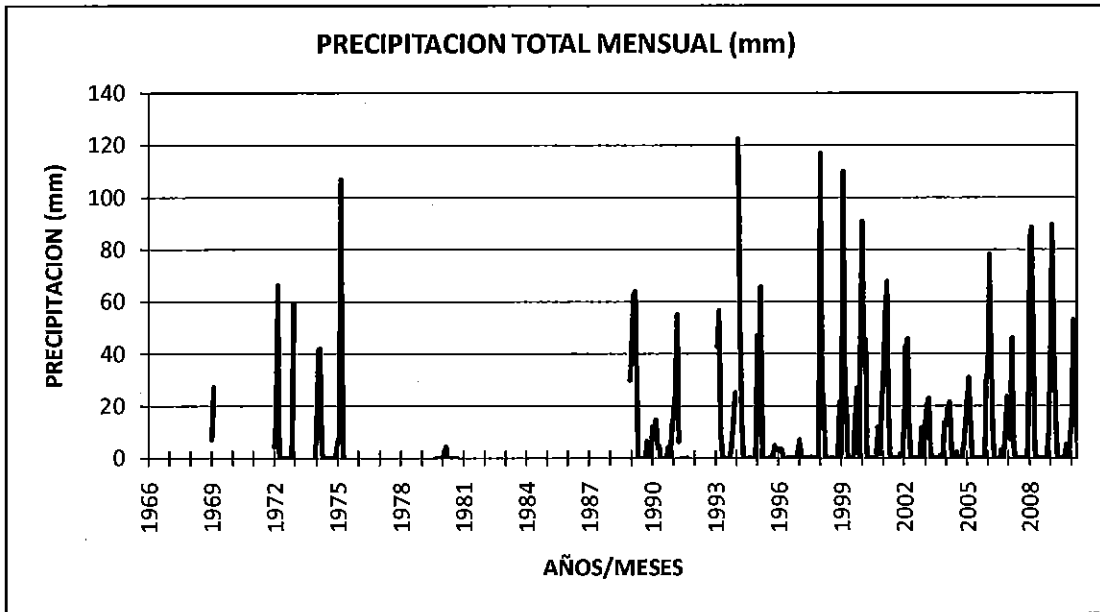
PRECIPITACION TOTAL ANUAL (mm)

CUENCA CHINCHA	ESTACION FONAGRO (CHINCHA)	DEPARTAMENTO ICA	LONGITUD 76° 08'8	LATITUD 13° 28'28
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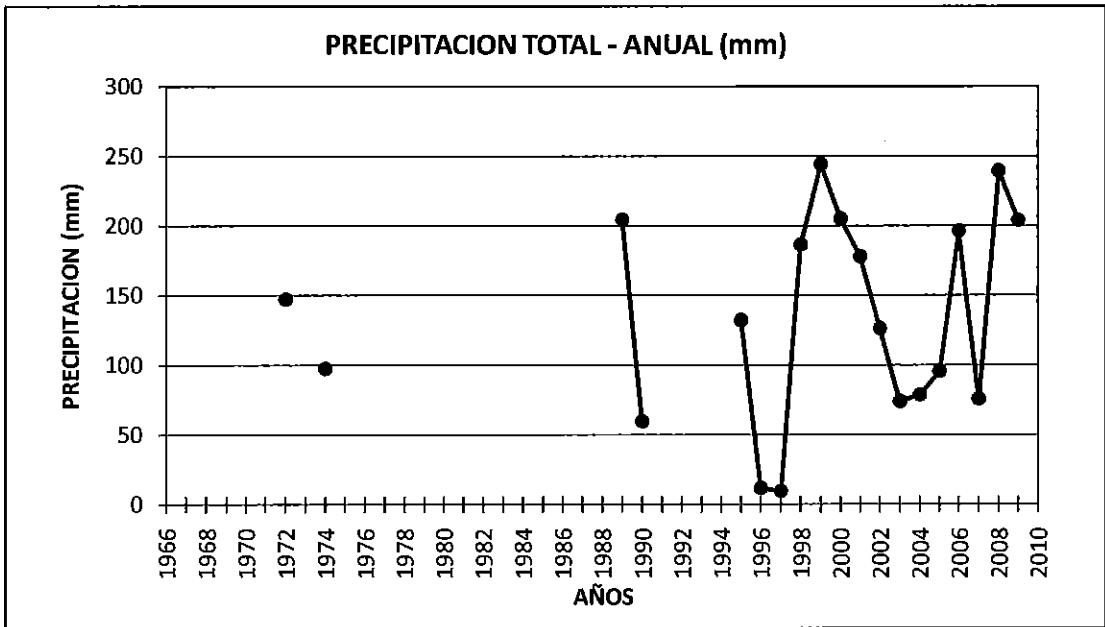
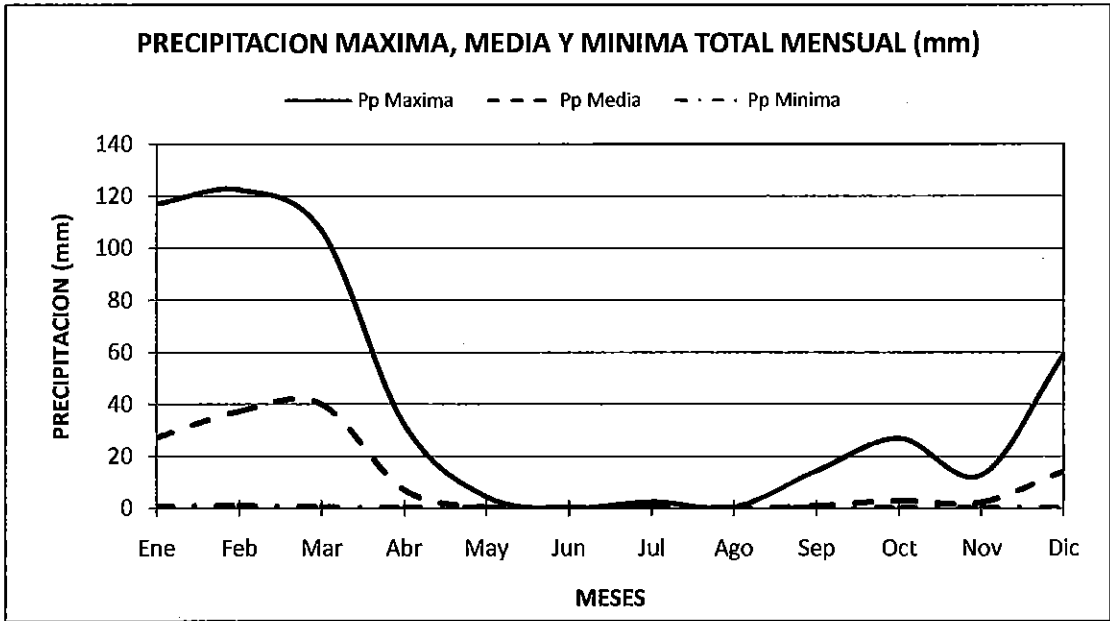
Año	Total
1986	1.7
1987	0.2
1988	
1989	6.0
1990	9.2
1991	
1992	
1993	
1994	
1995	4.8
1996	2.2
1997	2.1
1998	7.9
1999	14.7
2000	8.6
2001	10.9
2002	12.6
2003	5.2
2004	11.0
2005	5.7
2006	17.7
2007	5.9
2008	7.1
2009	20.5
2010	

CUENCA	CHINCHA
ESTACION	SAN JUAN DE YANAC

CUENCA CHINCHA	ESTACION SAN JUAN DE YANAC	DEPARTAMENTO ICA	LONGITUD 75- 47'47"	LATITUD 13- 13'13"
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CUENCA CHINCHA	ESTACION SAN JUAN DE YANAC	DEPARTAMENTO ICA	LONGITUD 75- 47'47	LATITUD 13- 13'13
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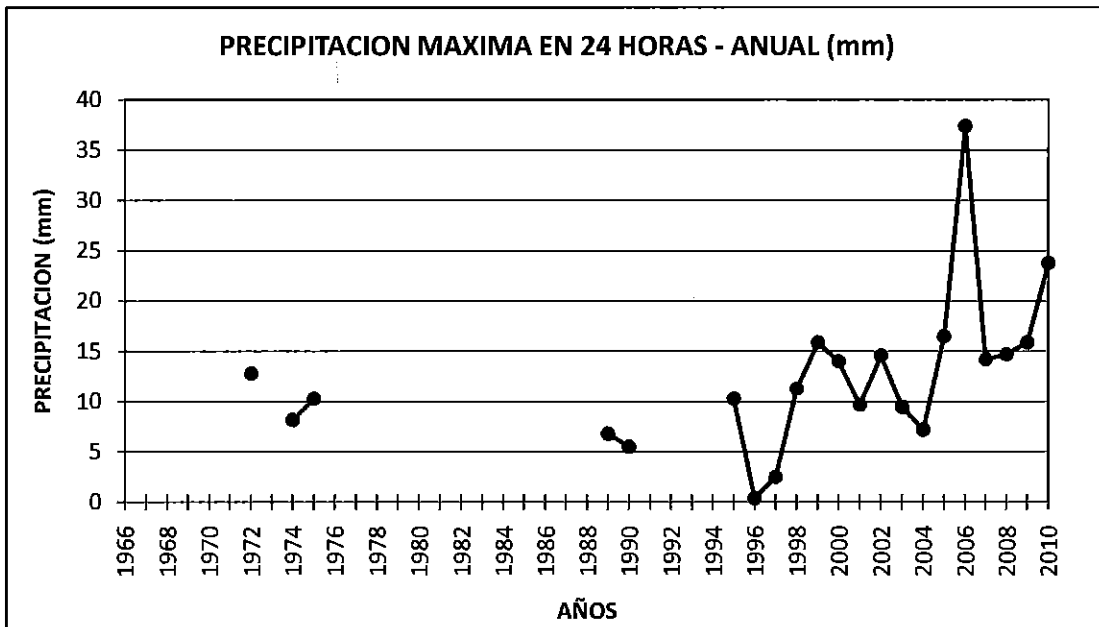


PRECIPITACION MAXIMA EN 24 HORAS (mm)

CUENCA	ESTACION	DEPARTAMENTO	LONGITUD	LATITUD
CHINCHA	SAN JUAN DE YANAC	ICA	75- 47'47	13- 13'13

Año	Mes												Máx.
	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	
1966		0.5											
1967													
1968													
1969	4.1	6.8											
1970													
1971													
1972	3.1	7.5	11.6	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.8	12.8
1973												0.0	
1974	2.5	6.3	8.2	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	8.2
1975	1.5	1.7	10.3	1.2	0.0							0.0	10.3
1976													
1977													
1978													
1979			6.3						0.0	0.0	0.0		
1980	0.4	0.5	1.6	0.0	0.0	0.0	0.0	0.0	0.0				
1981		4.2											
1982													
1983													
1984													
1985													
1986													
1987													
1988												3.7	
1989	4.3	6.8	4.5	3.6	0.0		0.0	0.0	0.0	2.5	0.0	0.0	6.8
1990	2.6	2.0	2.3	1.5	1.6	0.0	0.0	0.0	0.0	1.5	0.0	5.5	5.5
1991	3.4	5.3	6.2	2.0		0.0	0.0	0.0	0.0				
1992													
1993		6.2	6.7	3.2	0.0	0.0	0.0	0.0	0.0	1.7	3.5	6.7	
1994		10.3	6.2	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
1995	6.2	3.5	10.3	0.0	0.0	0.0	0.0	0.0	0.2	0.4	0.8	0.5	10.3
1996	0.3	0.3	0.4	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.3	0.4
1997	2.5	0.2	0.2	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.3	2.5
1998	11.3	6.6	4.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	11.3
1999	0.7	15.9	7.7	5.6	0.0	0.0	0.0	0.0	11.1	11.0	0.7	9.3	15.9
2000	14.0	9.5	10.5	0.0	0.0	0.0	0.0	0.0	0.0	4.0	1.2	2.7	14.0
2001	5.7	9.7	9.7	6.4	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.0	9.7
2002	4.9	14.6	9.0	5.8	0.0	0.0	0.0	0.0	0.0	0.4	4.9	0.4	14.6
2003	5.6	5.8	9.5	2.2	0.0	0.0	0.0	0.0	0.0	1.2	0.0	2.7	9.5
2004	4.9	5.5	7.2	2.1	0.0	0.0	1.8	0.0	0.0	0.2	4.2	3.5	7.2
2005	8.7	16.5	8.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.5	16.5
2006	6.8	37.4	6.7	3.0	0.0	0.0	0.0	0.0	3.2	0.0	9.0	13.2	37.4
2007	3.8	3.6	14.2	2.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.9	14.2
2008	12.9	14.7	10.3	2.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.6	14.7
2009	15.9	13.7	6.9	6.7	1.5	0.0	0.0	0.0	0.0	4.1	0.2	4.4	15.9
2010	10.4	23.8	9.7	3.5									23.8

CUENCA	ESTACION	DEPARTAMENTO	LONGITUD	LATITUD
CHINCHA	SAN JUAN DE YANAC	ICA	75- 47'47	13- 13'13



PRECIPITACION TOTAL ANUAL (mm)

CUENCA CHINCHA	ESTACION SAN JUAN DE YANAC	DEPARTAMENTO ICA	LONGITUD 75- 47'47	LATITUD 13- 13'13
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Año	Total
1966	
1967	
1968	
1969	
1970	
1971	
1972	147.4
1973	
1974	97.7
1975	
1976	
1977	
1978	
1979	
1980	
1981	
1982	
1983	
1984	
1985	
1986	
1987	
1988	
1989	204.6
1990	59.7
1991	
1992	
1993	
1994	
1995	132.2
1996	11.6
1997	9.6
1998	186.6
1999	244.6
2000	205.3
2001	178.1
2002	126.5
2003	74.1
2004	78.8
2005	95.8
2006	196.5
2007	76.0
2008	239.5
2009	204.1
2010	

CUENCA	CHINCHA
ESTACION	SAN PEDRO DE HUACARPANA

PRECIPITACION DIARIA (mm)
(Registro SENAMHI)

CUENCA	ESTACION	DEPARTAMENTO	LONGITUD	LATITUD
CHINCHA	PEDRO DE HUACAR	ICA	75° 39'39"	13° 03'3"

Año	Mes	Días																															Total	Máximo	Medio	Mínimo		
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31						
1997	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	4.0	11.0	5.0	1.0	0.0	0.0	2.0	8.0	6.0	8.0	10.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	107.0	11.0	3.5	0.0	
	2	0.0	0.0	0.0	0.0	2.0	2.0	1.0	4.0	6.0	4.5	3.3	4.9	6.0	12.5	3.9	0.0	0.0	0.0	5.5	0.0	3.8	7.0	3.2	0.0	0.0	4.5	0.0	0.0	0.0	0.0	0.0	74.1	12.5	2.6	0.0		
	3	1.0	23.6	0.0	0.0	0.0	2.8	1.8	3.4	5.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	42.6	23.6	1.4	0.0		
	4	0.0	0.0	0.0	0.0	4.5	1.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.9	4.5	0.2	0.0		
	5	0.0	0.0	0.0	0.0	0.0	4.4	2.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.6	4.4	0.2	0.0		
	6																																					
	7																																					
	8	0.0	0.0	0.0	0.0	0.0	0.0	6.4	6.5	5.1	7.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	28.0	7.0	0.8	0.0		
	9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	52.8	17.0	1.8	0.0	
	10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	52.3	13.0	1.7	0.0	
	11	5.0	13.4	0.0	0.0	1.0	0.0	4.4	4.6	10.4	14.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	59.6	14.8	2.0	0.0	
	12	0.0	0.0	0.0	0.0	0.0	0.0	3.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	152.9	21.0	5.1	0.0	
1998	1	9.2	12.0	0.0	0.0	12.6	7.2	18.2	20.6	0.0	1.8	5.2	2.0	16.8	4.4	1.0	0.0	0.0	0.0	0.0	1.8	5.0	15.0	11.4	19.0	11.0	8.0	0.0	16.2	4.0	6.9	0.0	216.1	20.6	7.0	0.0		
	2	13.2	4.8	12.4	10.0	25.0	16.0	14.0	5.2	12.0	2.5	0.0	9.0	1.2	9.4	11.5	0.0	0.0	0.0	0.0	2.5	6.3	17.4	11.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	189.5	25.0	6.9	0.0		
	3	3.0	7.0	14.2	2.5	6.8	24.5	5.0	0.0	13.4	12.5	0.0	0.0	6.2	10.0	6.0	6.0	1.0	1.0	0.0	1.0	5.0	14.0	1.5	6.5	1.0	8.0	1.0	1.0	4.0	6.0	3.0	173.1	24.5	5.6	0.0		
	4	2.8	2.0	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.4	2.8	0.2	0.0		
	5																																					
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	8																																					
	9																																					
	10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.6	6.4	0.6	0.0	
	11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	75.8	8.8	2.5	0.0
	12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.6	6.4	0.6	0.0
1999	1	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.8	6.0	0.6	0.0	
	2	0.0	0.0	0.0	0.0	0.0	0.0	4.5	5.5	6.0	10.0	7.6	7.2	12.2	18.0	18.0	23.2	16.2	21.0	16.4	14.8	14.0	7.2	17.0	5.4	9.4	10.4	9.2	14.0				267.0	23.2	9.5	0.0		
	3	20.6	12.6	2.5	8.5	0.8	4.2	0.0	5.6	0.0	13.0	5.2	7.0	6.8	8.4	6.2	9.2	28.0	6.4	0.0	0.0	6.8	2.0	1.2	9.8	8.4	0.0	1.0	0.0	4.6	2.0	1.0	182.4	28.0	6.9	0.0		
	4	0.0	0.0	0.0	0.0	3.2	2.6	4.0	8.0	5.6	0.6	0.0	0.0	2.4	0.0	0.0	0.0	2.0	4.6	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	46.0	8.0	1.5	0.0	
	5																																					
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	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	10	0.0	6.2	8.2	4.0	2.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2000	1	0.1	4.2	11.2	10.4	12.6	6.6	5.6	3.0	2.4	2.2	0.0	8.0	1.1	1.2	0.0	15.2	20.4	8.6	3.6	4.4	3.0	0.0	0.0	2.4	2.6	11.0	15.6	9.2	3.8	8.2	2.1	176.7	20.4	5.1	0.0		
	2	3.2	1.6	4.0	2.2	4.4	5.2	3.0	0.0	0.0	0.0	0.0	2.4	4.2	8.4	8.6	9.0	6.5	3.2	4.8	24.2	11.8	8.7	5.4	3.0	2.4	6.2	2.2	4.4	8.0			147.0	24.2	5.1	0.0		
	3	9.4	11.2	11.2	9.8	9.8	11.8	12.8	5.8	5.6	6.4	4.7	4.7	4.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	162.6	12.6	5.2	0.0
	4	2.4	0.0	2.2	3.2	6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	7	0.0	0.0	0.0	0.0																																	

Año	Mes	Días																															Total	Máximo	Medio	Mínimo	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31					
2008	10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	175	11.0	0.8	0.0	
	11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	257	9.3	0.9	0.0	
	12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	821	16.0	2.0	0.0	
	1	0.0	0.0	0.0	0.0	4.5	12.9	22.6	13.6	1.5	2.7	9.8	10.4	8.0	6.9	6.4	9.2	14.0	10.5	10.5	8.0	18.4	0.0	3.2	6.6	2.8	3.6	10.6	7.2	15.0	14.0	247.4	22.6	8.0	0.0		
	2	0.0	0.0	0.0	0.0	12.4	5.2	4.5	3.0	2.6	2.2	8.7	4.0	12.5	16.5	18.8	9.5	0.2	9.7	11.5	15.0	18.0	10.8	17.2	11.5	18.2	3.2	12.6	8.6	10.4	247.9	19.2	8.5	0.0			
	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	7.6	5.6	4.8	18.8	7.0	2.0	4.0	5.0	5.6	9.4	12.0	0.0	2.4	4.5	2.7	1.4	9.0	1.2	4.4	3.5	0.0	113.4	18.3	3.7	0.0
	4	0.0	0.0	0.5	3.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.0	0.0	0.0	0.0	1.2	2.5	0.2	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.9	4.0	0.5	0.0	
	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.4	0.0	0.0	
12	3.6	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.1	4.1	0.2	0.0	
1	7.2	8.0	2.8	10.0	0.0	0.0	0.0	0.0	0.0	0.0	3.2	5.0	2.4	2.5	4.2	0.0	16.0	13.0	0.0	7.0	0.0	9.8	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	40.4	8.4	1.3	0.0	
2	8.4	6.0	7.5	9.0	7.2	11.0	11.0	11.0	5.7	3.4	0.0	6.2	12.4	8.2	6.2	2.4	3.6	4.2	4.4	6.4	13.4	8.9	13.6	10.5	6.0	3.2	3.2	9.2	6.2	10.2	8.8	16.4	130.3	16.4	4.8	0.0	
3	0.0	8.6	2.0	1.2	3.2	2.8	1.0	0.0	2.0	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
4	2.0	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	39.2	8.6	1.3	0.0	
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.7	2.0	0.1	0.0	
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
12	2.2	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
1	0.0	0.0	0.0	0.0	1.0	4.2	3.0	0.0	0.0	0.0	0.8	5.6	4.0	2.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	7.2	1.0	6.0	11.2	0.0	11.2	1.5	6.0	10.0	7.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
3	0.0	0.0	0.0	0.0	1.0	6.0	8.2	10.6	1.2	0.0	8.0	6.0	1.5	0.0	1.1	2.0	0.7	1.6	0.0	0.0	0.0	0.0	7.4	6.6	1.0	0.0	1.0	4.0	3.0	1.0	0.0	0.0	0.0	0.0	0.0		
4	1.5	0.0	0.0	6.0	7.0	6.0	9.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
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