



## Datos de la Estación

ESTACIÓN:	<b>3051</b>
NOMBRE:	SAN FELIPE
ESTADO:	BAJA CALIFORNIA SUR
MUNICIPIO:	LOS CABOS
LATITUD (°):	23.1083
LONGITUD (°):	<b>-109.8542</b>
ALTURA (msn):	380
SITUACIÓN:	OPERANDO
DATOS DESDE:	1 de febrero de 1939
HASTA:	31 de diciembre de 2017

## Inventario de Registros por Década Año

Estacion	3051					
N°de Casos						
Decada	Año	Lluvia	Temp min	Temp max	Temp amb	Evaporación
1930	1939	334	334	334	334	317
	1940	335	335	335	335	335
Total 1930		669	669	669	669	652
1940	1941	304	304	304	304	300
	1942	334	334	334	334	331
	1943	365	365	365	365	184
	1944	366	366	366	366	
	1945	365	365	365	365	92
	1946	365	365	365	365	219
	1947	181	181	181	180	
	1948	366	366	362	366	
	1949	365	365	365	365	61
	1950	365	365	365	365	135
Total 1940		3,376	3,376	3,372	3,375	1,322
1950	1951	365	365	365	365	365
	1952	366	366	366	366	223
	1953	365	365	365	365	162
	1954	365	365	365	365	
	1955	365	365	365	365	
	1956	365	365	365	365	
	1957	365	365	365	365	
	1958	365	365	365	365	
	1959	365	365	365	365	
	1960	366	366	366	366	
Total 1950		3,652	3,652	3,652	3,652	750
1960	1961	365	365	365	365	
	1962	331	322	321	322	
	1963	335	335	335	335	
	1964	366	366	366	366	
	1965	365	365	365	365	
	1966	365	365	365	365	
	1967	334	333	334	333	
	1968	366	366	366	366	
	1969	212	212	212	212	
	1970	337	337	337	337	
Total 1960		3,376	3,366	3,366	3,366	
1970	1971	365	365	365	365	
	1972	366	366	366	366	
	1973	365	365	365	365	
	1974	365	365	365	365	
	1975	365	365	365	365	
	1976	335	335	335	335	
	1977	304	304	304	304	
	1978	365	365	365	365	
	1979	365	365	365	365	
	1980	366	366	366	366	
Total 1970		3,561	3,561	3,561	3,561	
1980	1981	365	365	365	365	
	1982	305	305	305	305	
	1983	365	365	365	365	
	1984	366	366	366	366	
	1985	365	365	365	365	



## Datos de la Estación

ESTACIÓN:	<b>3051</b>
NOMBRE:	SAN FELIPE
ESTADO:	BAJA CALIFORNIA SUR
MUNICIPIO:	LOS CABOS

## Inventario de Registros por Década Año

Estacion	3051					
N°de Casos						
Decada	Año	Lluvia	Temp min	Temp max	Temp amb	Evaporación
1980	1986	365	365	365	365	
	1987	365	365	365	365	
	1988	306	306	306	306	
	1989	365	365	365	365	
	1990	273	273	273	273	
Total 1980		3,440	3,440	3,440	3,440	
1990	1991	365	365	365	365	
	1992	366	366	366	366	
	1993	365	365	365	365	
	1994	365	365	365	365	
	1995	365	365	365	365	
	1996	366	366	366	366	
	1997	365	365	365	365	
	1998	365	365	365	365	
	1999	365	365	365	365	
	2000	366	366	366	366	
Total 1990		3,653	3,653	3,653	3,653	
2000	2001	365	364	365	364	
	2002	365	365	365	365	
	2003	365	365	365	365	
	2004	366	366	366	366	
	2005	365	365	365	365	
	2006	365	364	364	364	
	2007	362	362	362	362	
	2008	361	361	361	361	
	2009	365	365	365	365	
	2010	328	328	328	328	
Total 2000		3,607	3,605	3,606	3,605	
2010	2011	365	365	365	365	
	2012	366	366	366	366	
	2013	365	365	365	365	
	2014	365	257	257	257	
	2015	365	292	292	292	
	2016	341	341	341	341	
	2017	363	363	363	363	
Total 2010		2,530	2,349	2,349	2,349	
Total general		27,864	27,671	27,668	27,670	2,724



Estacion	3051
NOMBRE	SAN FELIPE
ESTADO	BAJA CALIFORNIA SUR

		Lluvia (mm)				
Década	Año	Mín.	Prom.	Máx.	Desv. Est.	
1930	1939	0.0	2.4	194.0	13.8	
	1940	0.0	0.5	23.0	2.6	
<b>Total 1930</b>		<b>0.0</b>	<b>1.4</b>	<b>194.0</b>	<b>10.0</b>	
1940	1941	0.0	1.8	370.0	21.7	
	1942	0.0	1.5	222.0	15.8	
	1943	0.0	3.4	388.0	22.1	
	1944	0.0	0.4	29.2	2.2	
	1945	0.0	0.6	50.0	4.0	
	1946	0.0	0.3	40.0	2.5	
	1947	0.0	0.0	0.0	0.0	
	1948	0.0	1.8	125.0	10.2	
	1949	0.0	1.4	65.0	6.3	
	1950	0.0	1.7	285.0	15.9	
<b>Total 1940</b>		<b>0.0</b>	<b>1.3</b>	<b>388.0</b>	<b>12.9</b>	
1950	1951	0.0	1.0	50.0	4.4	
	1952	0.0	1.2	150.0	8.8	
	1953	0.0	0.5	60.0	4.2	
	1954	0.0	2.6	500.0	27.2	
	1955	0.0	0.8	63.0	5.4	
	1956	0.0	1.6	80.0	7.7	
	1957	0.0	0.8	70.0	4.9	
	1958	0.0	2.6	230.0	15.9	
	1959	0.0	1.7	160.0	11.8	
	1960	0.0	0.7	86.0	5.9	
<b>Total 1950</b>		<b>0.0</b>	<b>1.4</b>	<b>500.0</b>	<b>11.8</b>	
1960	1961	0.0	0.1	10.7	0.6	
	1962	0.0	0.0	1.5	0.1	
	1963	0.0	0.1	6.0	0.6	
	1964	0.0	1.1	73.0	7.0	
	1965	0.0	0.7	40.0	4.3	
	1966	0.0	0.5	35.0	3.3	
	1967	0.0	0.9	78.0	7.3	
	1968	0.0	0.5	40.0	3.5	
	1969	0.0	0.4	34.0	2.7	
	1970	0.0	1.2	100.0	8.1	
<b>Total 1960</b>		<b>0.0</b>	<b>0.6</b>	<b>100.0</b>	<b>4.7</b>	
1970	1971	0.0	1.1	100.0	6.8	
	1972	0.0	1.2	88.5	7.1	
	1973	0.0	0.9	170.0	9.7	
	1974	0.0	2.3	111.0	9.4	
	1975	0.0	0.5	44.0	3.6	
	1976	0.0	1.9	180.0	11.7	
	1977	0.0	0.3	42.0	2.8	
	1978	0.0	0.8	43.0	4.1	
	1979	0.0	1.8	124.0	11.8	
	1980	0.0	0.7	47.0	4.2	
<b>Total 1970</b>		<b>0.0</b>	<b>1.1</b>	<b>180.0</b>	<b>7.8</b>	
1980	1981	0.0	1.8	120.0	11.0	
	1982	0.0	1.9	335.0	20.2	
	1983	0.0	1.6	149.0	9.4	
	1984	0.0	2.3	129.0	10.8	
	1985	0.0	0.9	60.0	6.1	
	1986	0.0	0.9	70.0	6.1	
	1987	0.0	0.8	29.0	3.5	
	1988	0.0	0.3	30.0	2.5	
	1989	0.0	1.2	73.0	6.4	
	1990	0.0	2.0	104.0	9.8	
<b>Total 1980</b>		<b>0.0</b>	<b>1.4</b>	<b>335.0</b>	<b>9.6</b>	
1990	1991	0.0	1.8	218.0	13.0	
	1992	0.0	1.2	95.0	7.3	
	1993	0.0	2.4	337.0	19.4	
	1994	0.0	0.7	47.0	4.2	
	1995	0.0	1.7	250.0	16.5	
	1996	0.0	1.8	160.0	14.0	
	1997	0.0	1.8	160.0	10.9	
	1998	0.0	1.8	307.0	17.2	
	1999	0.0	1.1	180.0	11.1	
	2000	0.0	0.6	54.0	3.8	
<b>Total 1990</b>		<b>0.0</b>	<b>1.5</b>	<b>337.0</b>	<b>12.8</b>	

Estacion	3051
NOMBRE	SAN FELIPE
ESTADO	BAJA CALIFORNIA SUR

		Evap (mm)				
Década	Año	Mín.	Prom.	Máx.	Desv. Est.	
1930	1939	2.7	8.0	16.2	2.8	
	1940	2.6	7.8	11.8	2.4	
<b>Total 1930</b>		<b>2.6</b>	<b>7.9</b>	<b>16.2</b>	<b>2.6</b>	
1940	1941	1.1	7.4	11.9	2.4	
	1942	3.3	7.5	11.0	1.9	
	1943	3.6	6.7	9.9	1.8	
	1944					
	1945	3.1	5.9	8.4	1.5	
	1946	3.4	5.9	8.2	1.2	
	1947					
	1948					
	1949	4.7	6.7	8.4	1.1	
	1950	1.5	5.4	15.9	2.1	
<b>Total 1940</b>		<b>1.1</b>	<b>6.8</b>	<b>15.9</b>	<b>2.0</b>	
1950	1951	0.6	5.9	12.8	2.7	
	1952	0.7	6.5	13.8	2.6	
	1953	2.7	8.2	17.5	2.7	
	1954					
	1955					
	1956					
	1957					
	1958					
	1959					
	1960					
<b>Total 1950</b>		<b>0.6</b>	<b>6.6</b>	<b>17.5</b>	<b>2.8</b>	
1960	1961					
	1962					
	1963					
	1964					
	1965					
	1966					
	1967					
	1968					
	1969					
	1970					
<b>Total 1960</b>						
1970	1971					
	1972					
	1973					
	1974					
	1975					
	1976					
	1977					
	1978					
	1979					
	1980					
<b>Total 1970</b>						
1980	1981					
	1982					
	1983					
	1984					
	1985					
	1986					
	1987					
	1988					
	1989					
	1990					
<b>Total 1980</b>						
1990	1991					
	1992					
	1993					
	1994					
	1995					
	1996					
	1997					
	1998					
	1999					
	2000					
<b>Total 1990</b>						



Estacion	3051
NOMBRE	SAN FELIPE
ESTADO	BAJA CALIFORNIA SUR

Década	Año	Lluvia (mm)				
		Mín.	Prom.	Máx.	Desv. Est.	
<b>2000</b>	2001	0.0	2.5	300.0	21.3	
	2002	0.0	0.6	42.0	3.8	
	2003	0.0	2.1	300.8	18.2	
	2004	0.0	1.1	70.0	6.4	
	2005	0.0	0.8	110.0	6.8	
	2006	0.0	2.1	280.0	17.9	
	2007	0.0	1.0	200.0	11.1	
	2008	0.0	1.1	110.0	8.6	
	2009	0.0	1.2	93.0	8.7	
	2010	0.0	0.1	12.0	1.0	
<b>Total 2000</b>		<b>0.0</b>	<b>1.3</b>	<b>300.8</b>	<b>12.3</b>	
<b>2010</b>	2011	0.0	0.7	50.0	4.3	
	2012	0.0	1.9	180.0	12.4	
	2013	0.0	1.9	120.0	10.8	
	2014	0.0	1.9	360.0	20.3	
	2015	0.0	1.5	100.0	8.5	
	2016	0.0	1.1	200.0	11.5	
	2017	0.0	1.2	340.0	17.9	
<b>Total 2010</b>		<b>0.0</b>	<b>1.5</b>	<b>360.0</b>	<b>13.2</b>	
<b>Total general</b>		<b>0.0</b>	<b>1.3</b>	<b>500.0</b>	<b>10.9</b>	

Estacion	3051
NOMBRE	SAN FELIPE
ESTADO	BAJA CALIFORNIA SUR

Década	Año	Evap (mm)			
		Mín.	Prom.	Máx.	Desv. Est.
<b>2000</b>	2001				
	2002				
	2003				
	2004				
	2005				
	2006				
	2007				
	2008				
	2009				
	2010				
<b>Total 2000</b>					
<b>2010</b>	2011				
	2012				
	2013				
	2014				
	2015				
	2016				
	2017				
<b>Total 2010</b>					
<b>Total general</b>		<b>0.6</b>	<b>7.0</b>	<b>17.5</b>	<b>2.5</b>

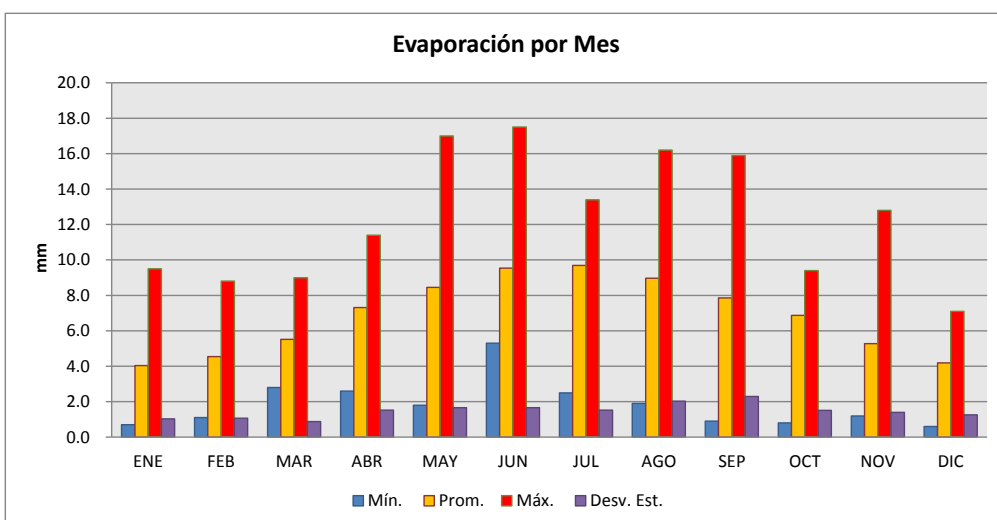
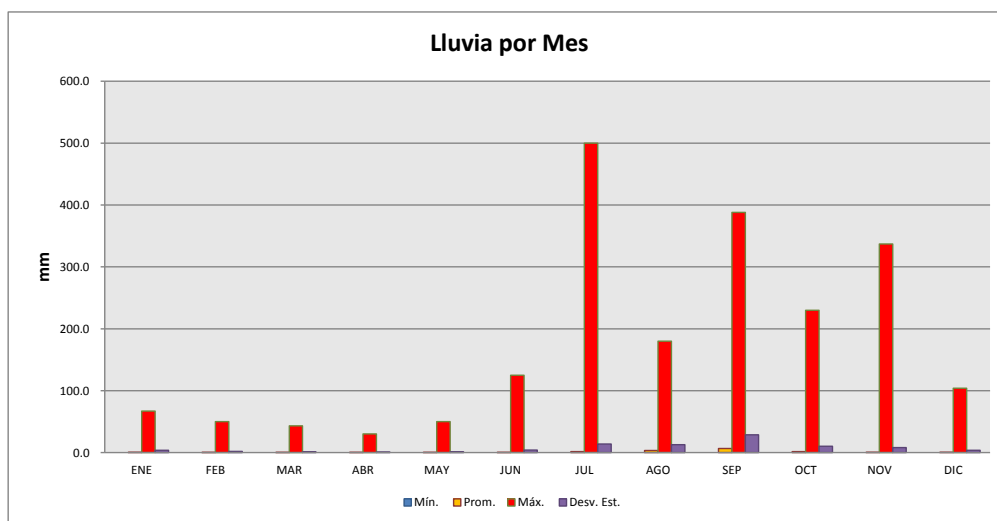


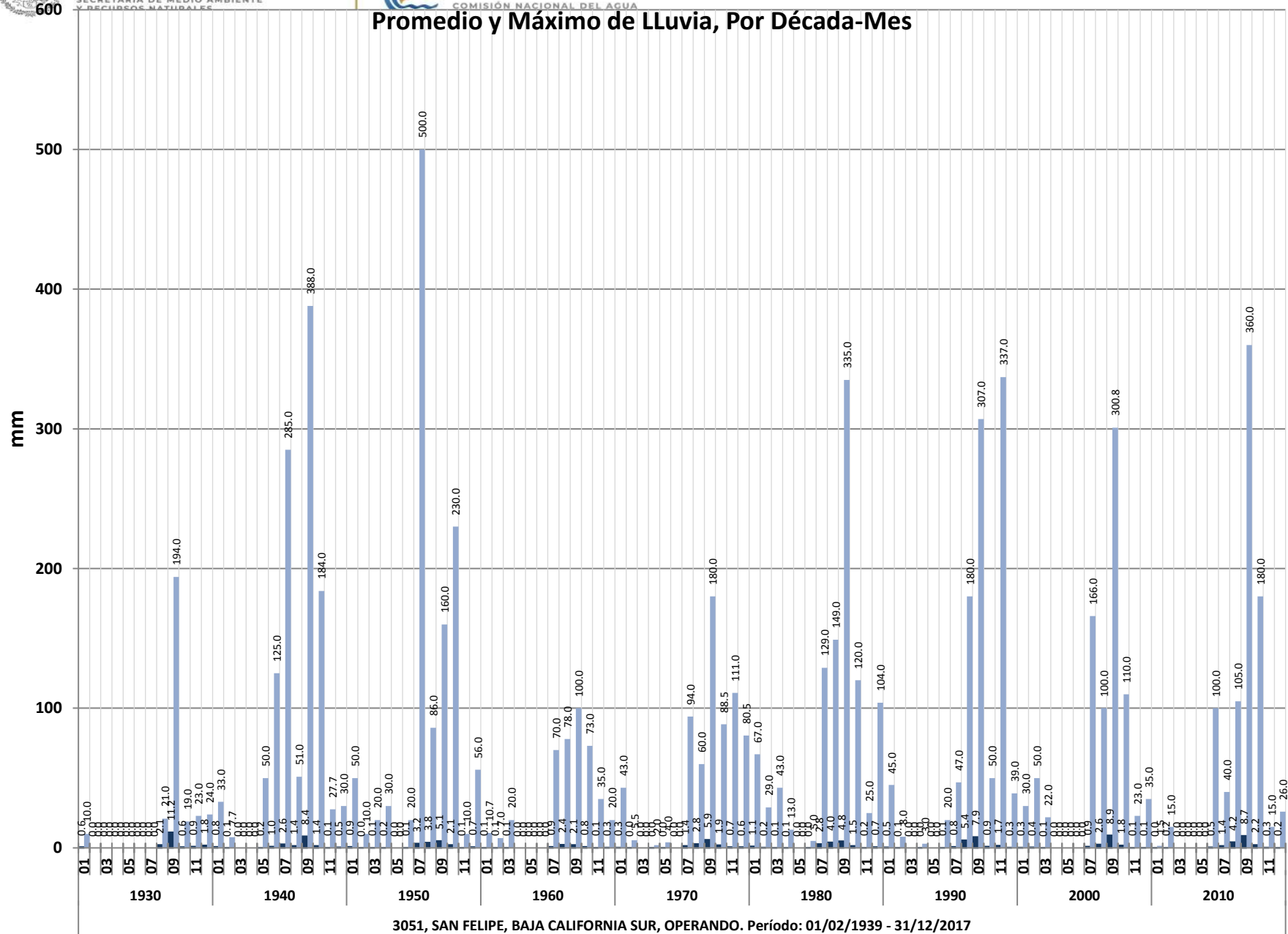
Estación	3051
NOMBRE	SAN FELIPE
ESTADO	BAJA CALIFORNIA SUR

Estación	3051
NOMBRE	SAN FELIPE
ESTADO	BAJA CALIFORNIA SUR

Lluvia (mm)					
Mes	Mín.	Prom.	Máx.	Desv. Est.	
ENE		0.0	0.5	67.0	3.7
FEB		0.0	0.1	50.0	1.7
MAR		0.0	0.1	43.0	1.2
ABR		0.0	0.0	30.0	0.9
MAY		0.0	0.0	50.0	1.0
JUN		0.0	0.2	125.0	4.0
JUL		0.0	1.7	500.0	14.0
AGO		0.0	3.3	180.0	12.6
SEP		0.0	6.6	388.0	28.8
OCT		0.0	1.6	230.0	10.4
NOV		0.0	0.4	337.0	7.9
DIC		0.0	0.5	104.0	3.9
<b>Total general</b>		<b>0.0</b>	<b>1.3</b>	<b>500.0</b>	<b>10.9</b>

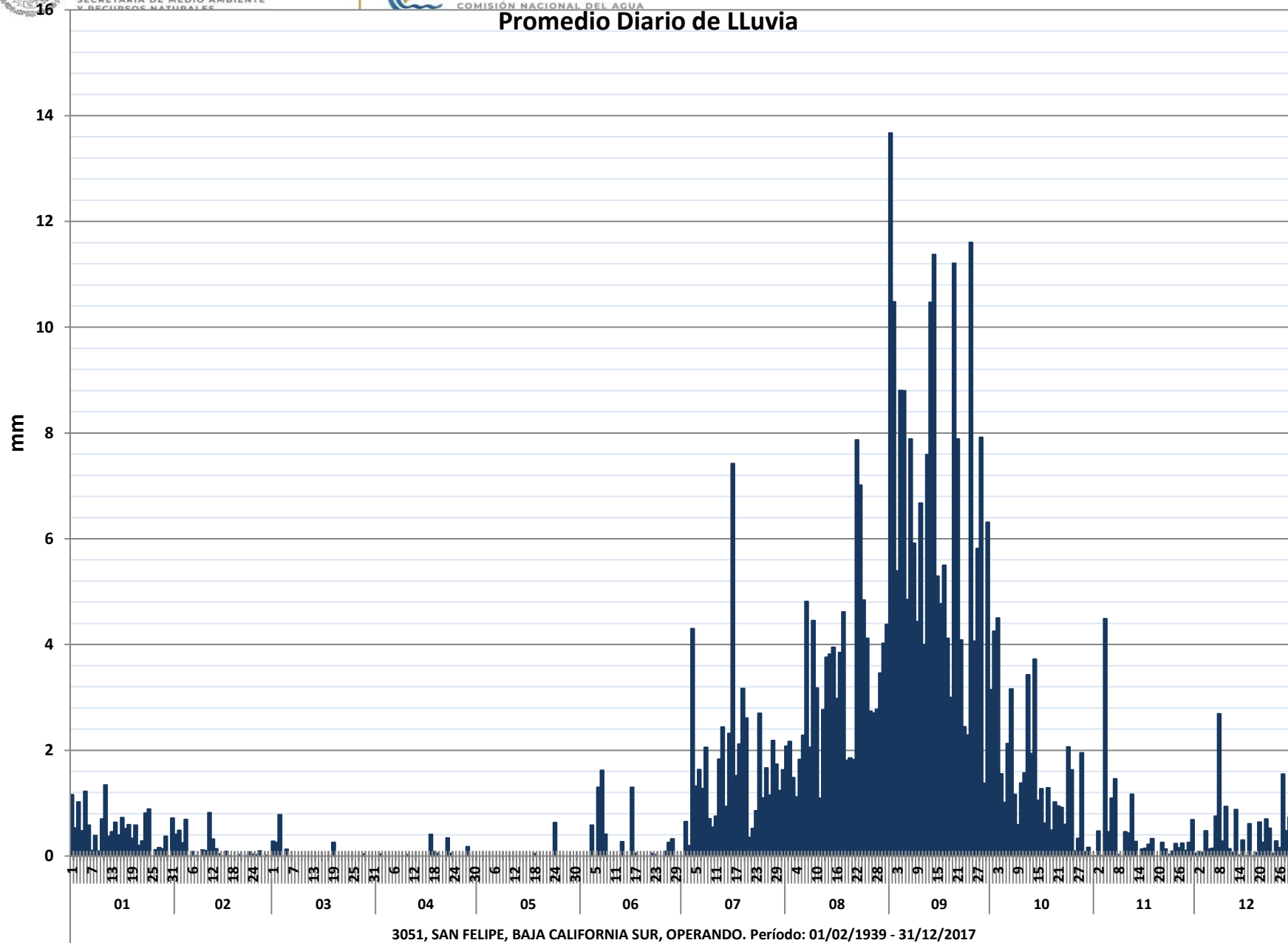
Evap (mm)					
Mes	Mín.	Prom.	Máx.	Desv. Est.	
ENE		0.7	4.0	9.5	1.0
FEB		1.1	4.5	8.8	1.1
MAR		2.8	5.5	9.0	0.9
ABR		2.6	7.3	11.4	1.5
MAY		1.8	8.4	17.0	1.7
JUN		5.3	9.5	17.5	1.7
JUL		2.5	9.7	13.4	1.5
AGO		1.9	9.0	16.2	2.0
SEP		0.9	7.9	15.9	2.3
OCT		0.8	6.9	9.4	1.5
NOV		1.2	5.3	12.8	1.4
DIC		0.6	4.2	7.1	1.3
<b>Total general</b>		<b>0.6</b>	<b>7.0</b>	<b>17.5</b>	<b>2.5</b>

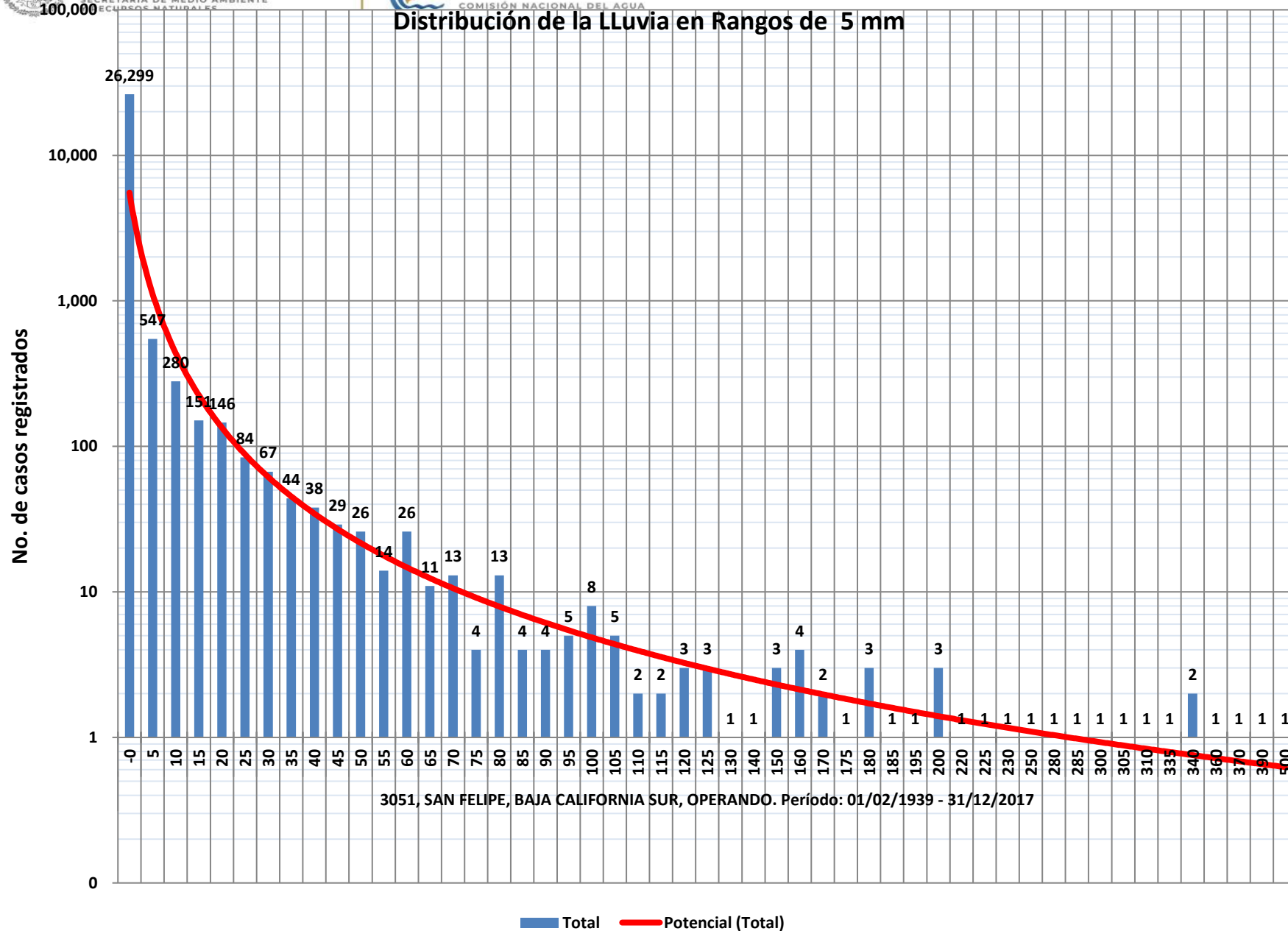






**Promedio Diario de Lluvia**







Estacion 3051  
 NOMBRE SAN FELIPE  
 ESTADO BAJA CALIFORNIA SUR

		Temp Min (°C)				
Década	Año	Mín.	Prom.	Máx.	Desv. Est.	
1930	1939	2.0	15.9	28.0	6.0	
	1940	3.0	14.8	27.0	5.6	
Total 1930		2.0	15.4	28.0	5.8	
1940	1941	4.0	16.0	26.0	5.4	
	1942	2.5	15.4	25.0	5.4	
	1943	3.0	15.7	27.0	5.6	
	1944	2.0	13.4	26.0	5.9	
	1945	3.5	15.8	27.0	5.7	
	1946	3.0	14.4	26.0	5.3	
	1947	6.0	12.8	21.0	3.4	
	1948	2.0	13.2	24.5	5.1	
	1949	3.0	15.3	25.5	5.9	
	1950	1.0	16.7	26.0	5.8	
Total 1940		1.0	15.0	27.0	5.6	
1950	1951	1.0	14.9	25.0	6.0	
	1952	1.5	14.7	30.5	6.7	
	1953	1.0	14.1	28.5	6.7	
	1954	4.0	13.7	24.0	5.2	
	1955	1.0	12.1	24.0	6.3	
	1956	0.0	13.6	23.0	6.6	
	1957	2.0	13.3	24.0	6.2	
	1958	2.0	14.8	25.0	5.8	
	1959	2.0	14.3	26.0	6.4	
	1960	0.0	12.5	24.0	5.7	
Total 1950		0.0	13.8	30.5	6.2	
1960	1961	2.0	13.4	22.0	5.5	
	1962	2.0	13.7	23.0	5.8	
	1963	8.0	16.1	25.0	4.7	
	1964	-5.0	13.1	24.0	5.2	
	1965	0.0	13.0	27.0	5.9	
	1966	1.0	13.4	24.0	6.2	
	1967	1.0	13.7	23.0	5.8	
	1968	2.5	12.8	22.0	4.7	
	1969	1.5	13.7	25.0	5.6	
	1970	1.0	13.2	23.0	5.6	
Total 1960		-5.0	13.6	27.0	5.6	
1970	1971	1.0	13.2	23.0	5.8	
	1972	3.5	13.7	29.0	5.6	
	1973	1.0	12.4	24.0	6.2	
	1974	1.0	12.6	24.0	6.1	
	1975	1.0	11.7	22.0	5.8	
	1976	4.0	13.7	24.0	5.1	
	1977	1.0	10.0	22.0	4.3	
	1978	0.0	11.5	22.0	4.9	
	1979	2.0	12.9	25.0	6.2	
	1980	1.0	13.9	24.0	6.1	
Total 1970		0.0	12.6	29.0	5.8	
1980	1981	2.0	13.3	28.0	5.8	
	1982	1.0	12.7	25.0	6.2	
	1983	2.0	13.0	27.0	6.0	
	1984	2.0	12.6	23.0	5.9	
	1985	1.0	12.7	23.0	5.8	
	1986	0.0	13.3	24.0	5.9	
	1987	0.0	12.3	23.0	6.2	
	1988	0.0	12.2	24.0	6.5	
	1989	0.0	12.8	23.0	5.8	
	1990	1.0	14.1	24.0	6.2	
Total 1980		0.0	12.9	28.0	6.0	
1990	1991	2.0	12.7	24.0	5.4	
	1992	3.0	13.5	25.0	5.5	
	1993	2.0	13.6	28.0	5.7	
	1994	3.0	14.6	24.0	5.4	
	1995	5.0	13.9	24.0	5.2	
	1996	4.0	13.3	23.0	5.4	
	1997	3.0	13.8	26.0	6.3	
	1998	2.0	13.9	25.0	6.5	
	1999	0.0	13.3	24.0	6.1	
	2000	2.0	13.4	24.0	6.0	
Total 1990		0.0	13.6	28.0	5.8	
2000	2001	0.0	13.8	25.0	6.1	

Estacion 3051  
 NOMBRE SAN FELIPE  
 ESTADO BAJA CALIFORNIA SUR

		Temp Max (°C)				
Década	Año	Mín.	Prom.	Máx.	Desv. Est.	
1930	1939	18.0	31.1	41.0	4.7	
	1940	18.0	31.0	43.0	4.8	
Total 1930		18.0	31.0	43.0	4.8	
1940	1941	22.0	30.8	38.0	3.8	
	1942	20.0	30.5	38.5	4.2	
	1943	20.0	31.1	39.5	4.3	
	1944	17.0	28.7	39.0	4.5	
	1945	20.0	31.1	40.0	4.3	
	1946	17.5	31.2	40.0	4.4	
	1947	24.0	29.5	36.0	2.7	
	1948	18.0	28.9	38.0	4.0	
	1949	20.5	30.8	38.0	3.9	
	1950	16.0	31.6	39.5	4.9	
Total 1940		16.0	30.5	40.0	4.3	
1950	1951	24.0	32.8	39.5	3.6	
	1952	21.0	32.9	45.6	4.4	
	1953	21.0	34.4	49.5	4.8	
	1954	22.0	31.4	38.0	3.0	
	1955	16.0	31.1	39.0	4.0	
	1956	17.0	32.5	39.0	3.4	
	1957	24.0	32.4	38.0	3.1	
	1958	23.0	31.8	38.0	3.8	
	1959	23.0	32.1	39.0	3.7	
	1960	20.0	32.1	40.0	4.0	
Total 1950		16.0	32.4	49.5	3.9	
1960	1961	20.0	31.7	39.0	4.0	
	1962	20.0	31.7	43.0	4.8	
	1963	19.0	32.5	40.0	4.3	
	1964	18.0	31.4	39.0	4.4	
	1965	20.0	31.4	39.0	4.4	
	1966	20.0	31.1	39.5	4.6	
	1967	21.0	31.5	39.0	4.1	
	1968	20.0	30.9	38.5	4.4	
	1969	21.0	32.1	39.5	4.4	
	1970	22.0	31.4	39.0	3.9	
Total 1960		18.0	31.6	43.0	4.4	
1970	1971	20.0	31.3	39.0	4.2	
	1972	19.0	31.7	38.0	3.9	
	1973	21.0	30.9	39.0	4.4	
	1974	22.0	31.1	39.5	4.3	
	1975	17.0	30.8	39.0	4.3	
	1976	21.0	31.0	39.0	4.2	
	1977	21.5	32.5	41.0	4.8	
	1978	21.0	31.7	39.0	3.8	
	1979	17.0	29.8	39.0	4.5	
	1980	17.0	30.8	39.0	4.1	
Total 1970		17.0	31.1	41.0	4.3	
1980	1981	18.0	30.3	38.0	3.9	
	1982	20.0	30.5	37.0	3.8	
	1983	20.0	30.9	40.0	4.0	
	1984	20.0	30.5	39.0	3.6	
	1985	20.0	31.0	39.0	4.0	
	1986	22.0	31.3	39.0	3.8	
	1987	18.0	30.8	40.0	4.3	
	1988	20.0	31.5	40.0	4.0	
	1989	20.0	31.4	40.0	4.4	
	1990	19.0	31.3	39.0	4.3	
Total 1980		18.0	31.0	40.0	4.0	
1990	1991	20.0	31.2	39.0	4.0	
	1992	20.0	31.1	39.0	4.2	
	1993	22.0	31.6	39.0	3.6	
	1994	20.0	32.6	39.0	3.7	
	1995	21.0	32.3	39.0	3.9	
	1996	23.0	31.3	38.0	3.9	
	1997	18.0	31.7	39.0	4.3	
	1998	18.0	30.9	40.0	4.3	
	1999	22.0	32.0	39.0	3.9	
	2000	24.0	32.4	39.0	3.9	
Total 1990		18.0	31.7	40.0	4.0	
2000	2001	16.0	32.3	39.0	4.8	

Estacion	3051
NOMBRE	SAN FELIPE
ESTADO	BAJA CALIFORNIA SUR

		Temp Min (°C)				
Década	Año	Mín.	Prom.	Máx.	Desv. Est.	
<b>2000</b>	2002		3.0	14.3	23.0	5.8
	2003		3.0	14.9	25.0	5.7
	2004		5.0	13.7	23.0	5.0
	2005		5.0	14.9	26.0	5.5
	2006		1.0	12.9	22.0	5.2
	2007		0.0	12.3	25.0	6.2
	2008		0.0	12.5	26.0	6.0
	2009		2.0	12.0	25.0	5.7
	2010		1.0	13.8	27.0	7.0
	<b>Total 2000</b>		<b>0.0</b>	<b>13.5</b>	<b>27.0</b>	<b>5.9</b>
<b>2010</b>	2011		2.0	14.4	28.0	5.4
	2012		3.0	16.1	30.0	6.0
	2013		6.0	18.2	33.0	7.3
	2014		6.0	18.3	25.0	5.3
	2015		8.0	14.0	20.0	2.1
	2016		8.0	13.1	20.0	2.7
	2017		9.0	14.8	20.0	3.6
	<b>Total 2010</b>		<b>2.0</b>	<b>15.5</b>	<b>33.0</b>	<b>5.3</b>
<b>Total general</b>			<b>-5.0</b>	<b>13.8</b>	<b>33.0</b>	<b>5.9</b>

Estacion	3051
NOMBRE	SAN FELIPE
ESTADO	BAJA CALIFORNIA SUR

		Temp Max (°C)				
Década	Año	Mín.	Prom.	Máx.	Desv. Est.	
<b>2000</b>	2002		19.0	32.6	40.0	5.0
	2003		22.0	35.7	43.0	4.5
	2004		17.0	35.3	43.0	5.9
	2005		24.0	34.7	46.0	5.9
	2006		24.0	34.9	42.0	4.4
	2007		18.0	36.3	44.0	5.4
	2008		15.0	36.3	45.0	5.9
	2009		21.0	33.8	41.0	5.7
	2010		20.0	33.5	44.0	6.0
	<b>Total 2000</b>		<b>15.0</b>	<b>34.5</b>	<b>46.0</b>	<b>5.5</b>
<b>2010</b>	2011		20.0	32.5	45.0	5.1
	2012		15.0	32.2	43.0	5.8
	2013		20.0	31.2	40.0	6.0
	2014		17.0	29.4	40.0	6.5
	2015		20.0	30.3	39.0	4.9
	2016		19.0	30.3	38.0	5.3
	2017		18.0	33.7	41.0	4.6
	<b>Total 2010</b>		<b>15.0</b>	<b>31.5</b>	<b>45.0</b>	<b>5.6</b>
<b>Total general</b>			<b>15.0</b>	<b>31.8</b>	<b>49.5</b>	<b>4.7</b>



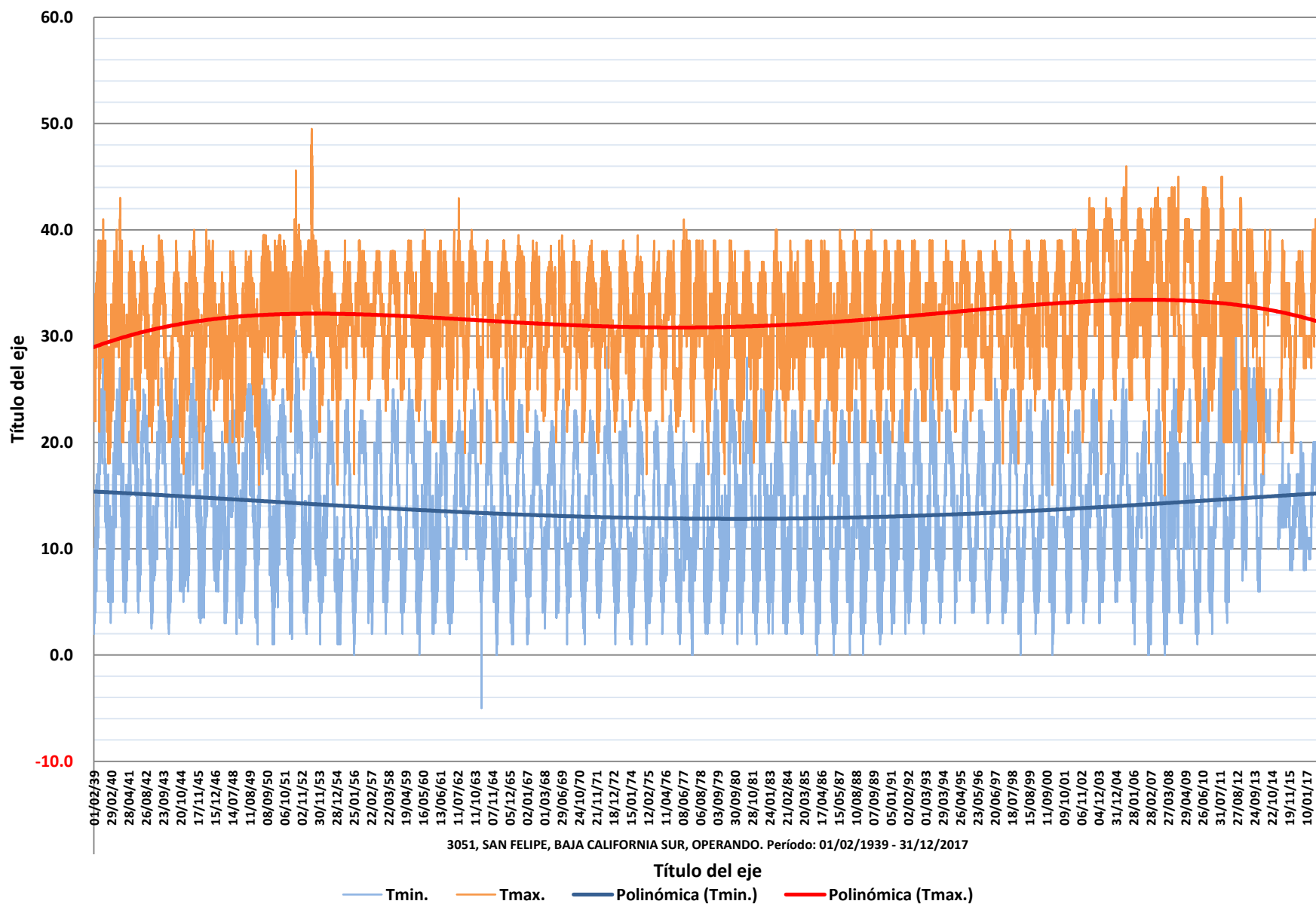
**SEMARNAT**  
SECRETARÍA DE MEDIO AMBIENTE  
Y RECURSOS NATURALES



**CONAGUA**  
COMISIÓN NACIONAL DEL AGUA

ESTACIONES CLIMATOLÓGICAS

## Registro Diario de Temperaturas Mínima y Máxima

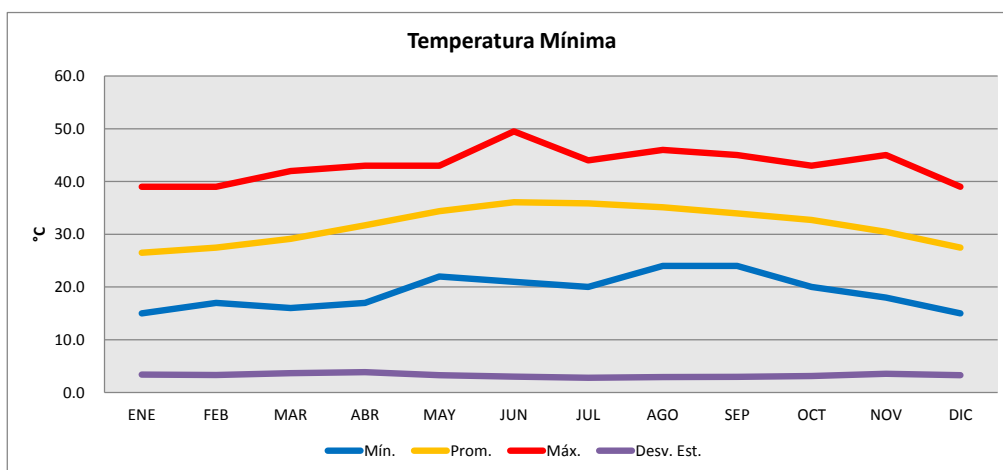
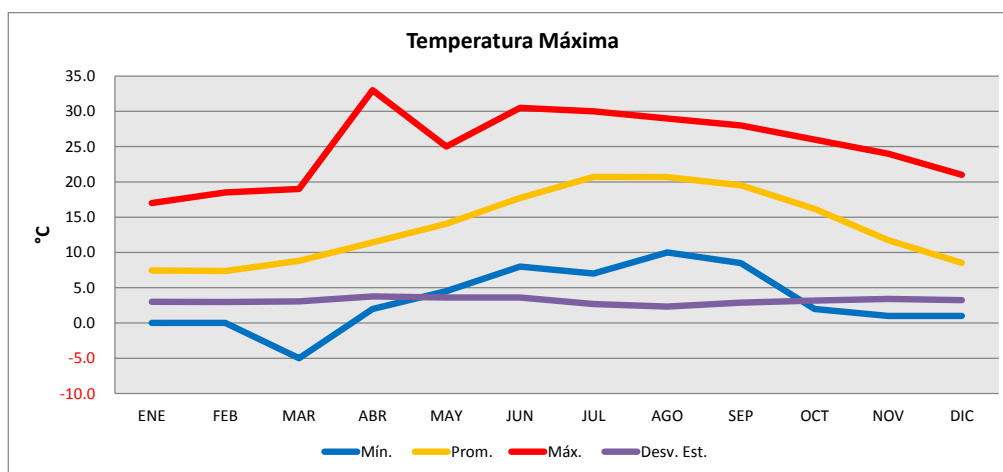


Estacion 3051  
 NOMBRE SAN FELIPE  
 ESTADO BAJA CALIFORNIA SUR

Temp Min (°C)				
Mes	Mín.	Prom.	Máx.	Desv. Est.
ENE	0.0	7.5	17.0	3.0
FEB	0.0	7.4	18.5	3.0
MAR	-5.0	8.8	19.0	3.1
ABR	2.0	11.4	33.0	3.8
MAY	4.5	14.1	25.0	3.6
JUN	8.0	17.7	30.5	3.6
JUL	7.0	20.7	30.0	2.7
AGO	10.0	20.7	29.0	2.3
SEP	8.5	19.5	28.0	2.9
OCT	2.0	16.2	26.0	3.2
NOV	1.0	11.7	24.0	3.4
DIC	1.0	8.5	21.0	3.2
<b>Total general</b>	<b>-5.0</b>	<b>13.8</b>	<b>33.0</b>	<b>5.9</b>

Estacion 3051  
 NOMBRE SAN FELIPE  
 ESTADO BAJA CALIFORNIA SUR

Temp Max (°C)				
Mes	Mín.	Prom.	Máx.	Desv. Est.
ENE	15.0	26.5	39.0	3.4
FEB	17.0	27.4	39.0	3.3
MAR	16.0	29.1	42.0	3.7
ABR	17.0	31.7	43.0	3.9
MAY	22.0	34.4	43.0	3.3
JUN	21.0	36.1	49.5	3.0
JUL	20.0	35.9	44.0	2.8
AGO	24.0	35.1	46.0	2.9
SEP	24.0	34.0	45.0	3.0
OCT	20.0	32.7	43.0	3.1
NOV	18.0	30.5	45.0	3.5
DIC	15.0	27.5	39.0	3.3
<b>Total general</b>	<b>15.0</b>	<b>31.8</b>	<b>49.5</b>	<b>4.7</b>



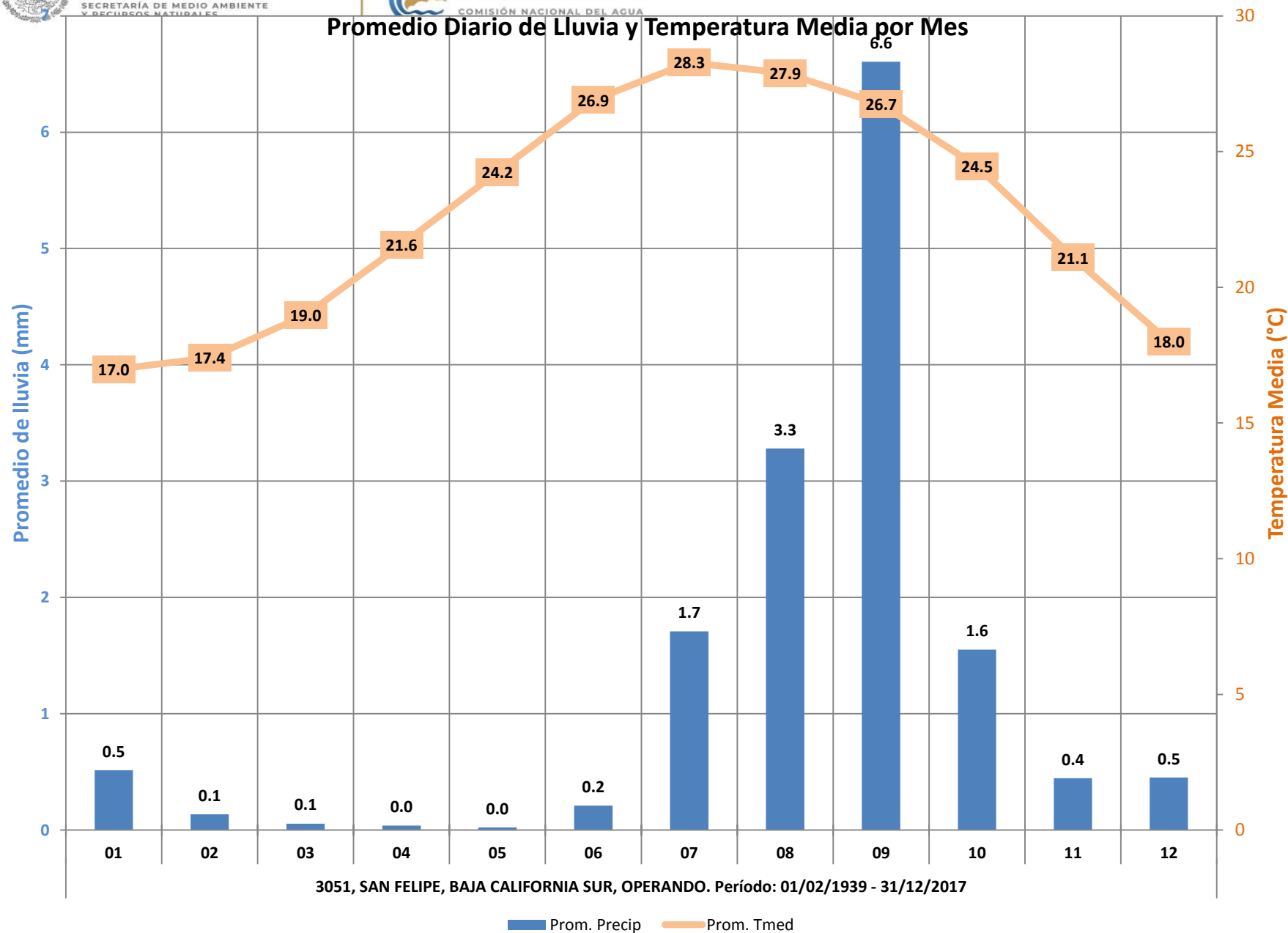


**SEMARNAT**  
SECRETARÍA DE MEDIO AMBIENTE  
Y RECURSOS NATURALES



**CONAGUA**  
COMISIÓN NACIONAL DEL AGUA

**ESTACIONES CLIMATOLÓGICAS**



Estacion	3051
NOMBRE	SAN FELIPE
ESTADO	BAJA CALIFORNIA SUR

		Estación		Promedios											
Década	Año	Primavera		Verano			Otoño			Invierno					
		Lluvia (mm)	T min (°C)	T max (°C)	Lluvia (mm)	T min (°C)	T max (°C)	Lluvia (mm)	T min (°C)	T max (°C)	Lluvia (mm)	T min (°C)	T max (°C)		
1930	1939	0.0	14.7	33.4	7.9	22.8	34.8	0.2	15.5	28.0	0.8	7.8	26.3		
	1940	0.0	14.3	32.0	0.8	21.0	34.8	1.1	14.5	30.3	0.2	8.3	26.0		
Total 1930		0.0	14.5	32.7	4.3	21.9	34.8	0.6	15.1	29.0	0.5	8.1	26.1		
1940	1941	0.0	14.8	31.2	5.5	21.5	34.1	1.3	17.9	29.9	0.0	9.9	27.1		
	1942	0.0	15.1	32.5	0.4	21.6	33.6	4.9	13.5	28.1	0.0	9.3	26.3		
	1943	0.0	15.0	32.4	7.0	22.3	35.9	6.7	16.6	29.5	0.0	8.8	26.6		
	1944	0.0	17.5	30.4	1.1	18.8	33.6	0.2	10.8	27.1	0.2	6.4	23.7		
	1945	0.5	15.3	31.6	1.2	22.2	34.8	0.6	14.1	29.6	0.0	11.7	28.4		
	1946	0.0	13.5	31.8	0.8	20.7	34.6	0.4	14.1	31.9	0.1	9.3	26.5		
	1947	0.0	14.3	30.6	0.0	17.8	32.4				0.0	10.4	27.9		
	1948	3.1	16.0	29.4	2.4	18.0	33.1	1.7	10.2	26.7	0.0	8.5	26.1		
	1949	0.2	15.4	31.4	1.5	21.7	33.8	1.9	14.0	29.9	2.1	10.1	28.0		
	1950	0.0	20.8	31.9	5.3	21.5	35.2	1.0	14.3	33.5	0.5	10.0	25.7		
Total 1940		0.4	15.8	31.3	2.8	20.9	34.3	2.1	13.7	29.6	0.3	9.4	26.6		
1950	1951	0.0	13.4	33.8	1.9	22.0	35.5	1.9	16.0	32.1	0.1	7.9	29.7		
	1952	0.4	13.9	33.6	3.6	22.4	37.2	0.5	14.4	32.8	0.2	7.9	28.2		
	1953	0.0	14.3	36.7	1.8	20.7	37.2	0.3	12.8	31.5	0.0	8.7	32.3		
	1954	0.0	13.2	33.3	8.3	19.9	33.2	2.1	13.6	29.8	0.0	8.0	29.1		
	1955	0.0	8.3	31.3	2.0	20.1	33.7	0.2	14.3	33.1	1.2	5.8	26.2		
	1956	0.3	13.7	34.1	5.3	20.6	35.2	0.8	15.2	31.9	0.0	4.7	28.7		
	1957	0.0	12.3	33.1	1.8	21.5	36.1	1.0	12.4	30.9	0.4	7.0	29.3		
	1958	0.0	14.7	33.9	6.9	21.7	35.5	2.9	15.2	30.8	0.7	7.3	27.0		
	1959	0.0	14.0	33.9	5.5	21.9	35.4	1.1	14.0	31.3	0.3	7.3	27.8		
	1960	0.0	10.9	33.3	1.3	19.7	35.4	0.2	12.4	31.7	1.2	6.8	28.1		
Total 1950		0.1	12.9	33.7	3.8	21.1	35.4	1.1	14.0	31.6	0.4	7.1	28.6		
1960	1961	0.0	12.6	32.2	0.1	19.7	34.8	0.1	12.5	31.6	0.2	8.7	28.2		
	1962	0.0	11.8	33.4	0.0	20.5	35.3	0.0	17.4	33.0	0.0	7.4	25.9		
	1963	0.0	14.9	33.5	0.5	21.2	36.3	0.0	16.5	33.4	0.0	11.2	27.1		
	1964	0.0	11.6	32.9	2.2	19.8	35.5	2.2	12.9	30.6	0.0	8.0	26.5		
	1965	0.0	11.4	32.2	1.6	20.5	35.2	1.1	13.9	32.3	0.3	6.0	25.9		
	1966	0.0	13.5	33.2	1.6	21.1	35.1	0.4	12.8	30.9	0.0	6.0	25.2		
	1967	0.0	12.7	33.5	3.1	19.9	34.3	0.5	15.6	31.2	0.0	5.8	26.1		
	1968	0.0	11.7	31.9	1.4	18.6	35.0	0.1	12.6	31.0	0.7	8.3	25.7		
	1969	0.0	12.8	34.7	1.0	20.3	36.0	0.1	10.6	28.8	0.1	6.6	26.1		
	1970	0.0	11.4	32.6	3.5	20.6	34.3	0.9	12.0	31.2	0.0	6.5	25.9		
Total 1960		0.0	12.3	32.9	1.5	20.2	35.2	0.6	13.7	31.5	0.1	7.6	26.3		
1970	1971	0.0	12.1	33.5	2.6	20.4	34.7	1.8	13.4	29.6	0.0	6.7	27.4		
	1972	0.0	13.0	33.6	2.1	20.9	34.9	1.7	13.6	30.4	1.0	7.1	27.8		
	1973	0.0	10.6	31.9	1.1	20.3	35.2	2.3	12.2	31.1	0.1	6.5	25.3		
	1974	0.0	11.8	33.4	4.7	19.8	34.3	4.2	12.8	29.5	0.2	5.8	27.0		
	1975	0.0	10.6	31.9	1.9	19.5	34.3	0.1	11.4	31.6	0.1	5.1	25.2		
	1976	0.0	12.3	32.4	3.3	19.8	34.9	3.3	12.9	27.9	0.4	7.6	27.7		
	1977	0.0	13.2	33.8	0.0	12.2	34.8	0.9	10.3	35.3	0.0	5.9	27.1		
	1978	0.0	11.8	32.9	1.9	16.4	34.0	0.9	10.8	32.6	0.3	6.8	27.1		
	1979	0.0	12.0	30.7	6.0	21.0	33.9	0.3	11.3	29.4	0.8	7.1	25.2		
	1980	0.0	13.5	31.5	2.2	21.5	34.0	0.5	12.3	30.3	0.0	8.2	27.3		
Total 1970		0.0	12.1	32.5	2.7	19.4	34.5	1.6	12.1	30.8	0.3	6.6	26.7		
1980	1981	0.0	12.2	31.6	3.4	20.8	33.2	2.7	11.9	30.3	1.3	8.4	26.0		
	1982	0.0	11.3	32.0	1.3	20.5	34.2	5.0	12.7	29.6	0.0	6.4	27.5		
	1983	0.0	11.3	32.6	5.0	20.2	33.6	0.5	12.8	30.5	0.8	7.7	26.8		
	1984	0.0	12.2	32.6	7.2	19.9	32.0	0.7	11.2	30.3	1.1	6.9	26.9		
	1985	0.0	11.9	33.0	1.5	19.9	33.8	1.5	12.1	29.9	0.7	6.6	27.5		
	1986	0.1	13.6	33.8	2.7	20.6	33.7	0.6	12.5	29.3	0.3	6.2	28.2		
	1987	0.0	11.0	31.7	2.2	19.7	34.7	0.8	12.5	30.6	0.1	5.8	26.3		
	1988	0.0	9.8	33.5	1.2	20.6	34.7	0.1	11.6	30.9	0.0	6.3	28.2		
	1989	0.0	11.9	34.3	2.6	20.5	34.2	1.0	11.6	29.6	1.0	7.0	27.5		
	1990	0.0	13.8	33.8	5.7	20.2	33.0	0.0	18.0	33.1	0.2	6.7	26.3		
Total 1980		0.0	12.1	32.9	3.3	20.3	33.7	1.4	12.2	30.2	0.6	6.8	27.1		
1990	1991	0.0	10.7	32.8	4.9	18.8	34.6	2.2	13.5	30.0	0.1	7.7	27.4		
	1992	0.0	11.8	33.2	3.7	20.7	34.2	0.5	12.9	30.4	0.7	8.5	26.6		
	1993	0.0	11.3	33.1	4.8	20.9	34.1	4.7	13.7	30.2	0.1	8.2	28.7		
	1994	0.0	13.5	33.9	1.2	21.1	35.4	1.3	15.6	32.5	0.3	8.1	28.4		
	1995	0.0	12.0	33.1	6.6	20.8	35.6	0.0	13.9	32.3	0.0	8.9	28.2		
	1996	0.0	12.3	32.7	7.1	19.9	34.7	0.0	13.6	30.4	0.0	7.2	27.2		
	1997	0.0	13.1	33.5	3.4	21.7	35.2	3.0	13.8	30.7	0.7	6.3	27.2		
	1998	0.0	12.8	33.3	6.5	21.8	34.3	0.7	13.8	29.3	0.0	6.8	26.9		
	1999	0.0	13.1	34.2	4.2	21.0	34.7	0.0	12.3	30.8	0.0	6.7	28.4		
	2000	0.3	13.1	35.4	1.3	20.7	35.2	0.8	12.9	29.6	0.0	6.8	29.3		
Total 1990		0.0	12.4	33.5	4.4	20.7	34.8	1.3	13.6	30.6	0.2	7.5	27.8		
2000	2001	0.0	13.6	35.0	2.4	21.6	36.9	7.2	12.6	29.6	0.2	7.1	27.4		
	2002	0.0	14.8	35.2	1.6	21.4	37.0	0.5	13.5	30.9	0.2	7.5	27.1		
	2003	0.0	14.5	38.3	5.1	21.8	39.2	3.4	14.4	34.6	0.0	8.9	30.6		
	2004	0.0	13.3	39.3	2.9	19.3	39.9	0.7	14.1	32.9	0.7	7.8	29.0		
	2005	0.0	16.8	38.8	0.5	20.6	40.5	1.6	11.8	29.2	1.0	10.3	30.1		
	2006	0.0	11.8	35.4	7.7	17.3	38.6	0.6	15.3	33.7	0.1	7.3	31.8		
	2007	0.0	10.0	39.4	3.2	20.3	40.2	0.6	13.1	33.4	0.1	5.3	31.8		
	2008	0.0	11.0	39.8	4.1	19.4	40.1	0.3	13.8	35.1	0.0	6.0	30.2		
	2009	0.0	12.4	37.2	2.1	18.6	38.7	2.2	11.2	32.6	0.4	5.5	26.3		
	2010	0.0	12.2	34.4	0.2	20.9	38.7	0.0	15.3	34.0	0.1	6.3	27.3		
Total 2000		0.0	13.1	37.4	3.0	20.1	39.0	1.7	13.5	32.6	0.3	7.2	29.2		
2010	2011	0.0	14.8	33.7	2.5	20.5	37.2	0.3	13.6	30.2	0.0	8.7	28.6		
	2012	0.0	12.9	31.3	4.2	23.4	35.5	3.1	18.9	34.3	0.2	9.1	27.8		
	2013	0.0	23.8	36.0	4.0	23.5	34.8	3.6	15.4	29.8	0.0	10.0	24.1		
	2014	0.0	20.1	28.6	7.7	22.3	35.3	0.0			0.0	11.7	24.1		
	2015	1.1	13.9	26.5	4.2	14.7	33.8	0.6	14.0	31.4	0.3	10.3	25.7		
	2016	0.0	14.8	32.9	4.5	14.2	34.5	0.8	13.0	31.7	0.0	10.8	23.2		
	2017	0.0	13.5	32.8	4.7	18.0	38.1	0.2	16.6	34.5	0.0	10.9	29.3		
Total 2010		0.2	16.2	31.7	4.5	19.7	35.6	1.2	15.2	32.0	0.1	10.2	26.2		
Total general		0.1	13.3	33.3	3.2	20.4	35.3	1.4	13.5	31.0	0.3	7.7	27.0		



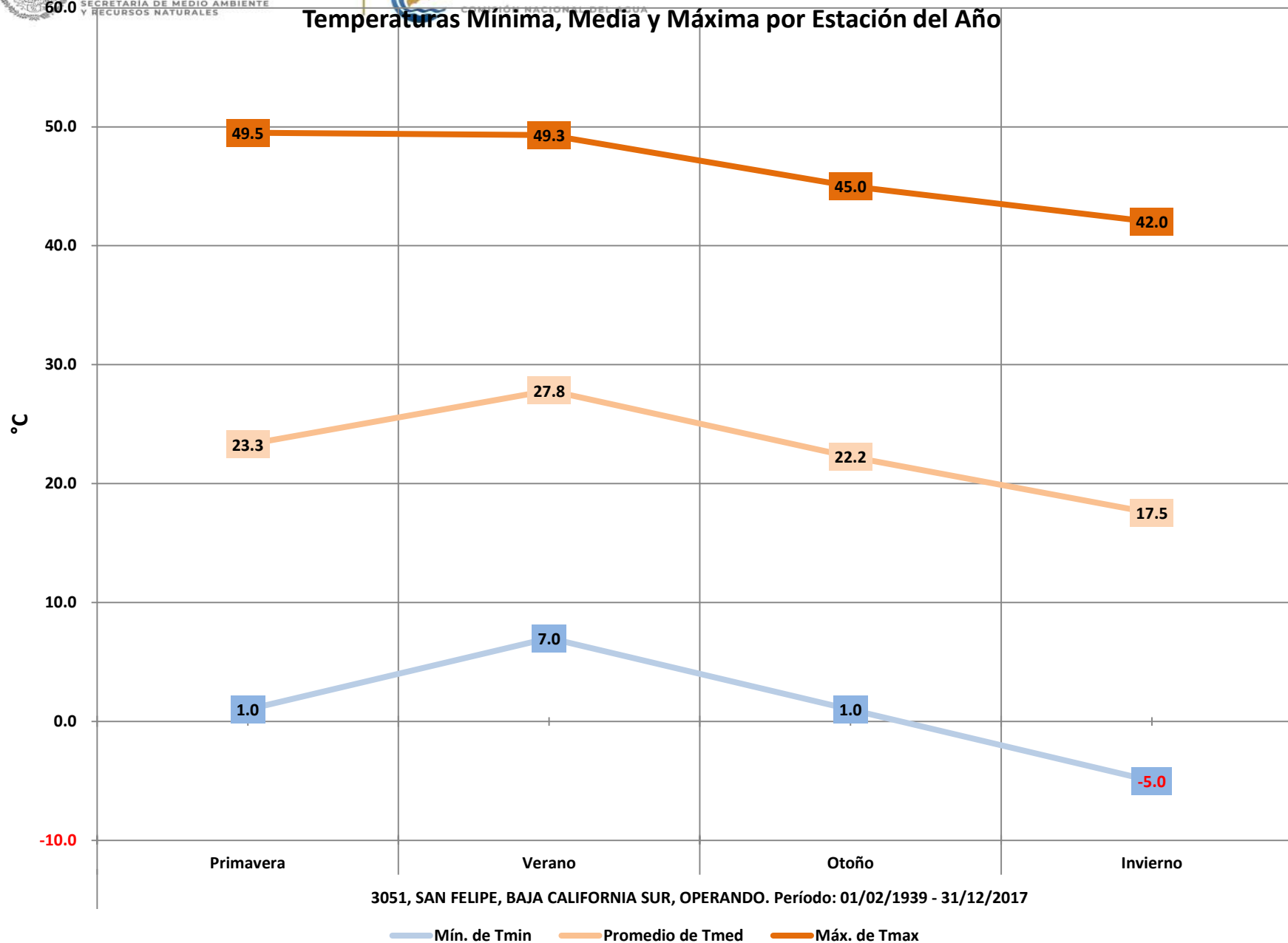
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