

**ESTUDIO DE CASO
SITIO PILOTO MENDOZA
DEPARTAMENTO DE LAVALLE**

Enero de 2006

**EVALUACIÓN DE DEGRADACIÓN DE TIERRAS
EN ZONAS ÁRIDAS**

**PROYECTO LADA-FAO
ARGENTINA**

Inventario y análisis Preliminar:

**CLIMA, MAPA DE ESTACIONES METEOROLÓGICAS Y
ANÁLISIS DE DATOS**

Informe Técnico:

**Mario Alberto Salomón, Nelson Darío Soria, Ricardo Fernández y
Cecilia Rubio. Laboratorio de Desertificación y Ordenamiento
Territorial. LADyOT – IADIZA - CRICYT. Mendoza, 2005**

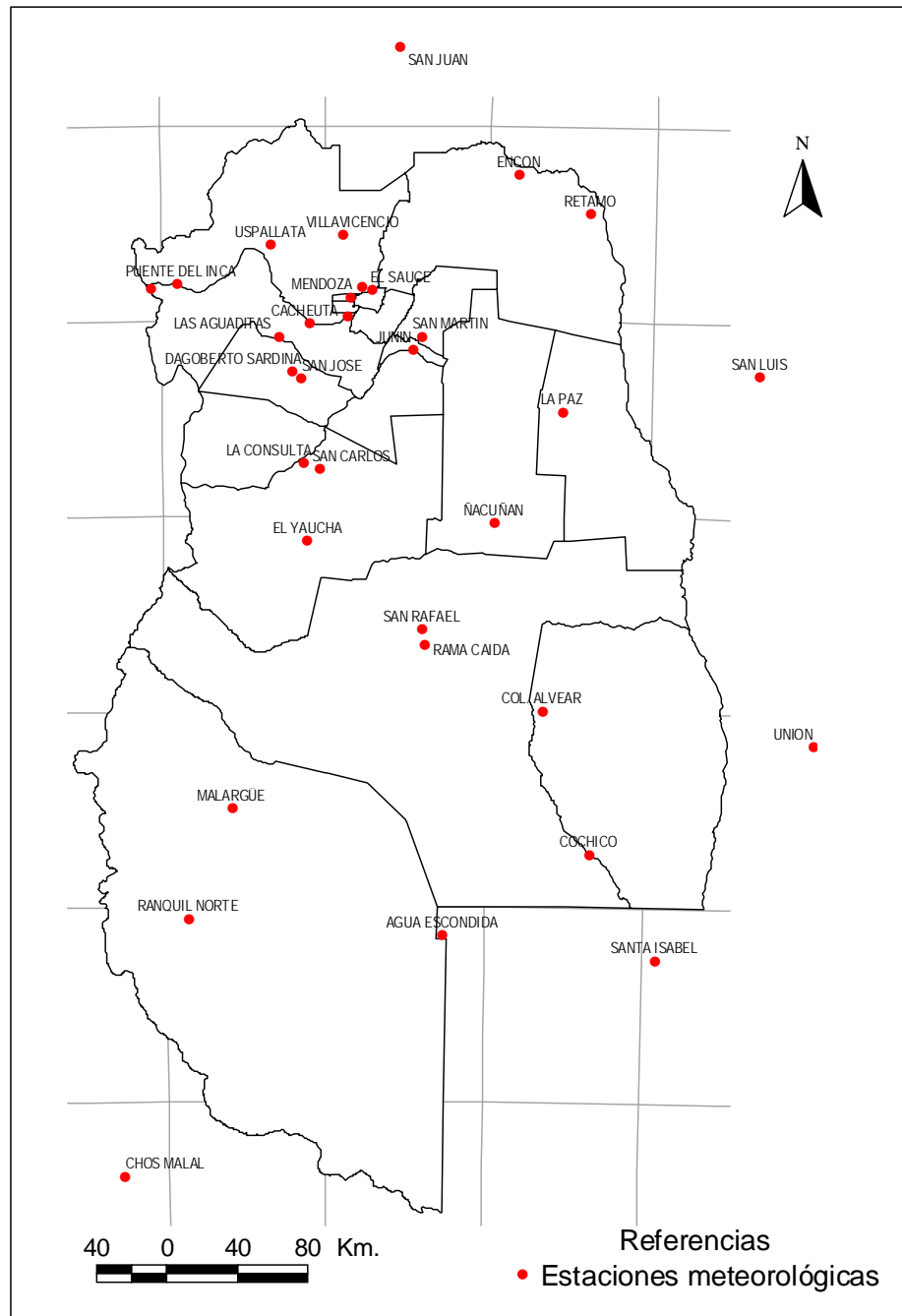
Estaciones meteorológicas

A partir de los datos meteorológicos disponibles, se realizó una síntesis para cada una de las estaciones meteorológicas.

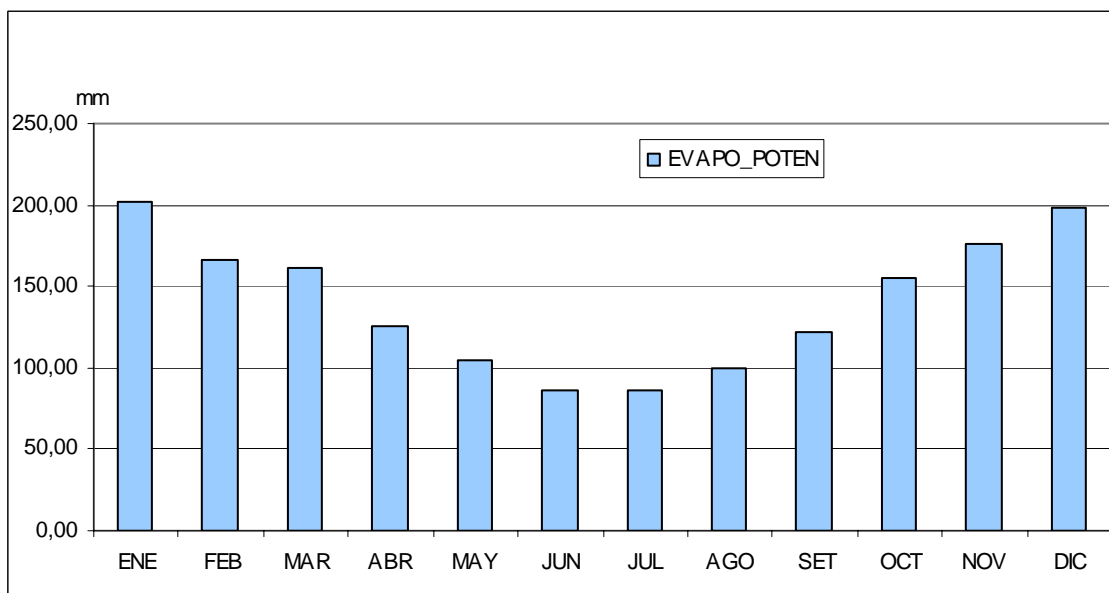
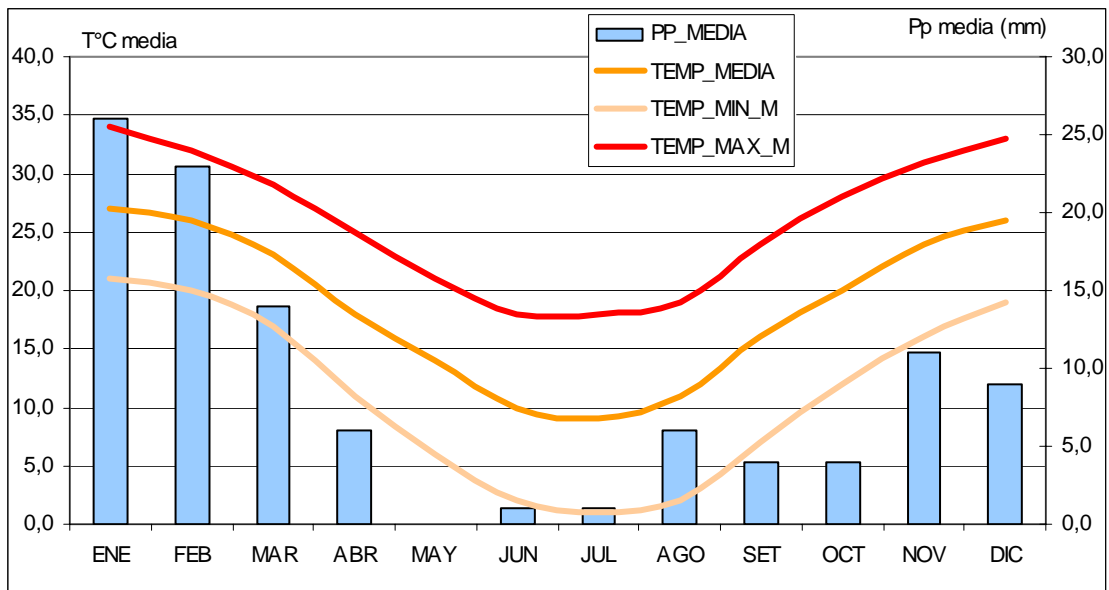
ESTACIÓN	FUENTE	PROV.	DEPTO.	PERIODO	LATITUD	LONGITUD	ALTURA	X*	Y*
Encón	IADIZA	Mendoza	Lavalle	71/78	32°15'00" S	67°50'00" W	530	2609950	6432062
Retamo	IADIZA	Mendoza	Lavalle	71/78	32°27'00" S	67°24'00" W	525	2650461	6409353
Las Aguaditas	IADIZA	Mendoza	Lujan	72/78	33°05'00" S	69°17'00" W	2225	2473545	6340206
San José	IADIZA	Mendoza	Tupungato	71/78	33°18'00" S	69°09'00" W	1220	2486029	6316202
Ñacuñán	IADIZA	Mendoza	Santa Rosa	72/78	34°27'00" S	67°58'00" W	572	2595433	6234389
El Yaucha	IADIZA	Mendoza	San Carlos	71/78	34°08'00" S	69°07'00" W	1403	2489238	6223772
Cochicó	IADIZA	Mendoza	Gral. Alvear	71/78	35°44'00" S	67°21'00" W	440	2649283	6045015
Agua Escondida	IADIZA	Mendoza	Malargüe	71/78	36°09'00" S	68°16'00" W	1250	2565998	5999788
Ranquil Norte	IADIZA	Mendoza	Malargüe	71/78	36°04'00" S	69°52'00" W	1500	2421920	6008937
Villavicencio	SMN	Mendoza	Las Heras	41/50	32°34'00" S	68°54'01" W	1783	2509365	6397538
Uspallata	SMN	Mendoza	Las Heras	61/90	32°37'00" S	69°20'02" W	1891	2468661	6391948
Puente del Inca	SMN	Mendoza	Las Heras	05/80	32°49'00" S	69°54'03" W	2720	2415635	6369458
Plumerillo	SMN	Mendoza	Las Heras	51/90	32°50'00" S	68°47'04" W	703	2520183	6367948
Cristo Redentor	SMN	Mendoza	Las Heras	71/80	32°50'00" S	70°05'05" W	3824	2400702	6367447
El Sauce	FCA	Mendoza	Guaymallén	60/65	32°51'00" S	68°43'06" W	655	2526368	6366085
Mendoza	SMN	Mendoza	Capital	51/90	32°53'00" S	68°51'07" W	827	2513855	6362414
Fac. Cs. Agrarias	FCA	Mendoza	Luján	59/73	32°59'00" S	68°52'08" W	920	2512256	6351325
Cacheuta	SMN	Mendoza	Luján	41/50	33°01'00" S	69°06'09" W	1237	2490422	6347631
San Martín	SMN	Mendoza	San Martín	51/90	33°05'00" S	68°25'10" W	653	2554206	6340092
Junín	INTA	Mendoza	Junín	51/60	33°09'00" S	68°28'11" W	653	2549475	6332723
Dagoberto Sardina	DGI-INA	Mendoza	Tupungato	61/70	33°16'00" S	69°12'12" W	750	2481054	6319890
La Paz	SMN	Mendoza	La Paz	51/60	33°28'00" S	67°33'13" W	506	2634465	6296790
La Consulta	INTA	Mendoza	San Carlos	71/80	33°44'00" S	69°08'14" W	1015	2487283	6268139
San Carlos	SMN	Mendoza	San Carlos	51/90	33°46'00" S	69°02'15" W	940	2496526	6264450
San Rafael	SMN	Mendoza	San Rafael	51/90	34°35'00" S	68°24'16" W	747	2554644	6173698
Rama Caída	INTA	Mendoza	San Rafael	71/90	34°40'00" S	68°23'17" W	712	2556092	6164444
Colonia Alvear	SMN	Mendoza	General Alvear	51/80	35°00'00" S	67°39'18" W	465	2622792	6126807
Malargüe	SMN	Mendoza	Malargüe	61/90	35°30'00" S	69°35'19" W	1423	2446593	6072001
San Juan	SMN	San Juan	Pocito	51/60	31°36'00" S	68°33'20" W	630	2542180	6504651
San Luis	SMN	San Luis	Capital	41/70	33°16'00" S	66°21'21" W	716	2746406	6316788
Unión	SMN	San Luis	Gob. Dupuy	61/70	35°09'00" S	65°57'22" W	372	2777420	6106748
Santa Isabel	SMN	La Pampa	Chalileo	41/60	36°16'00" S	66°55'23" W	320	2686653	5985089
Chos Malal	SMN	Neuquén	Chos Malal	41/60	37°23'00" S	70°17'24" W	848	2385746	5862386

* X, *Y Información de referencia espacial:
 Sistema de Coordenadas Proyección plana: Gauss-Krüger faja 2
 Datum: Campo Inchauspe, Elipsoide: Internacional 1924

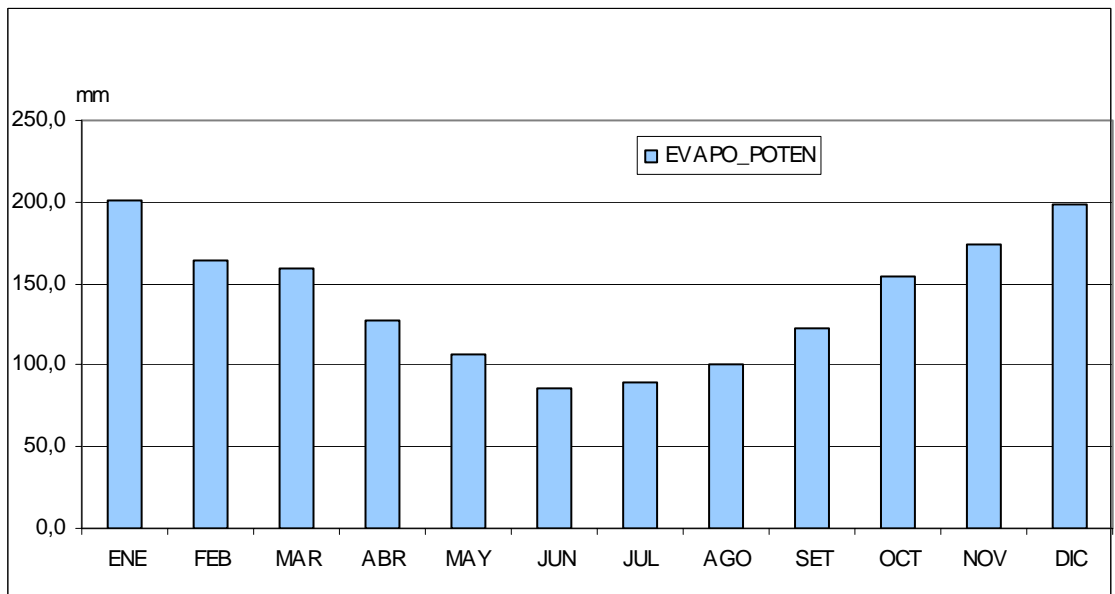
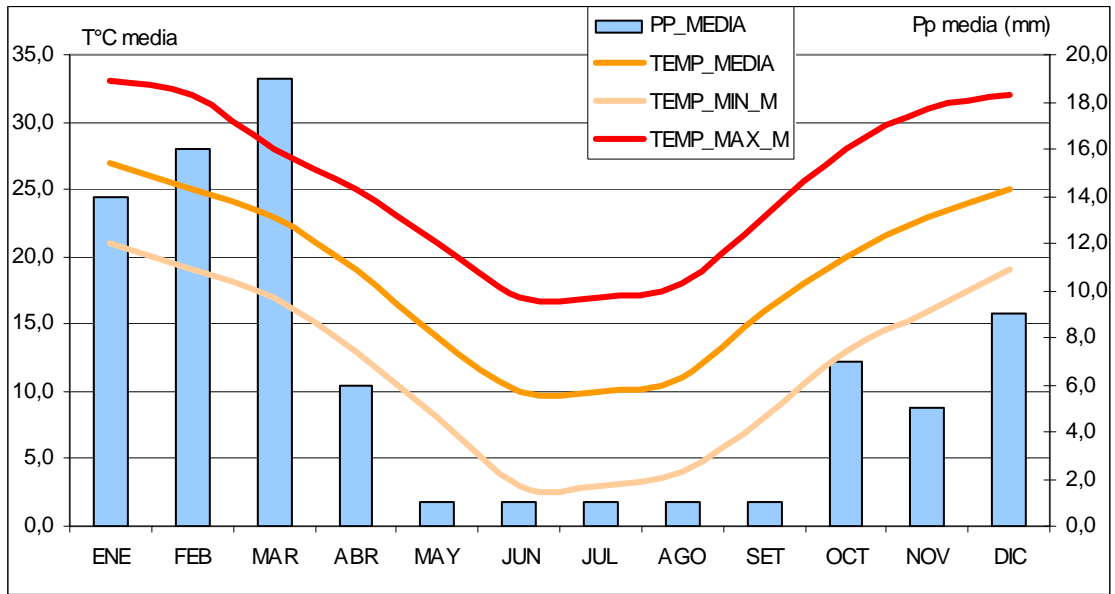
Estaciones Meteorológicas analizadas:



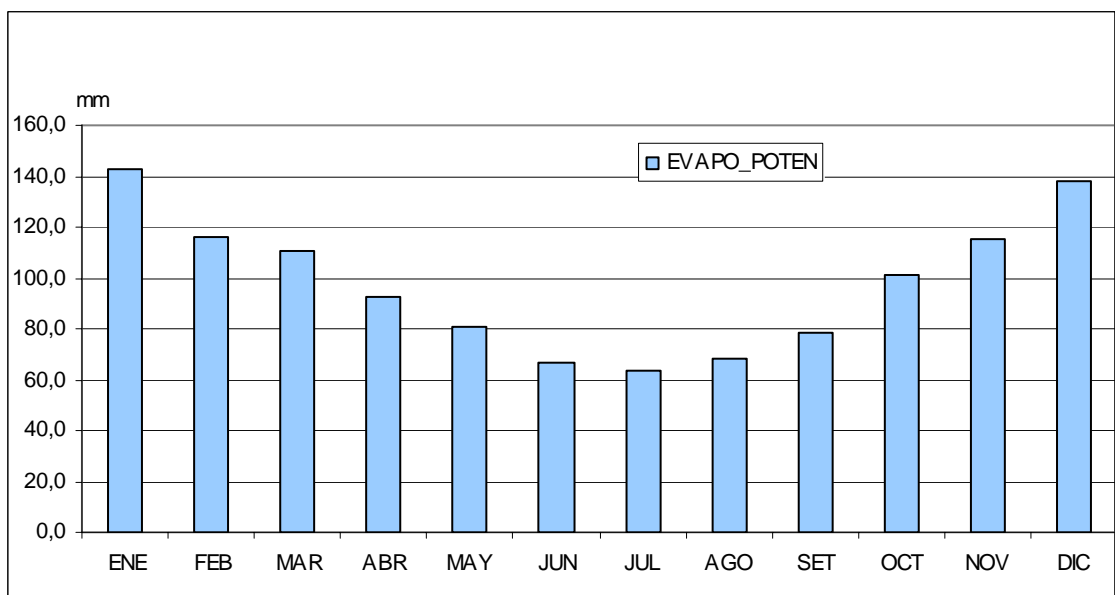
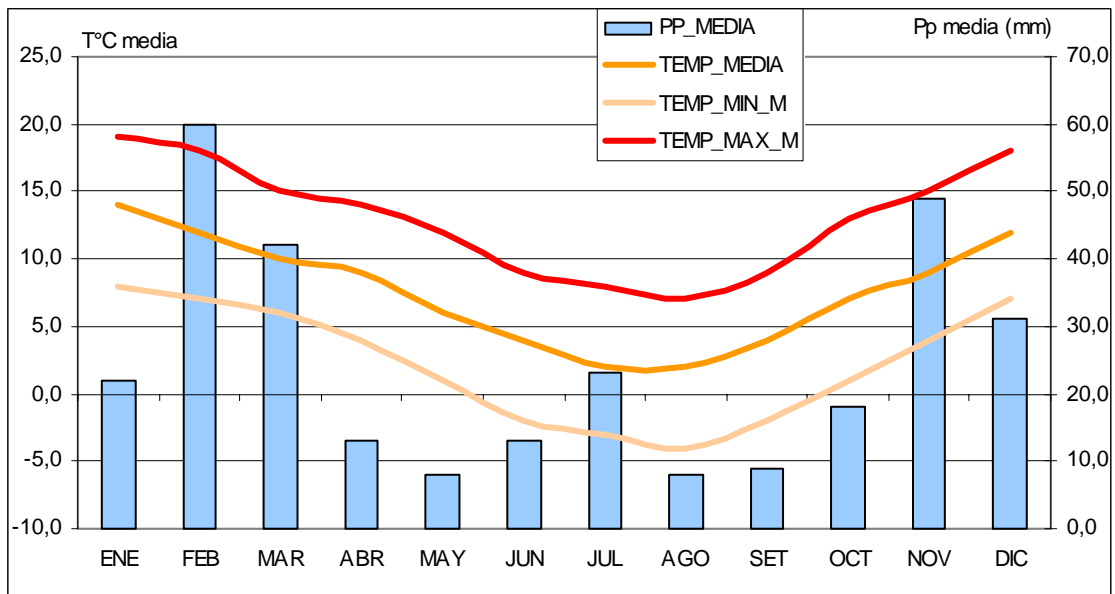
▪ Estación Encón: 1971-1978



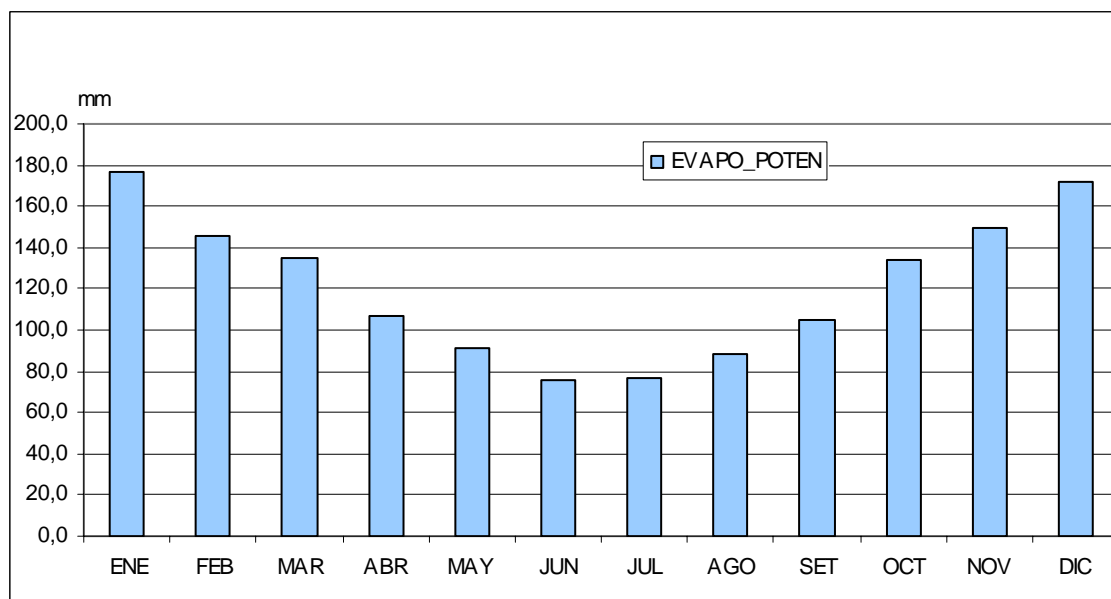
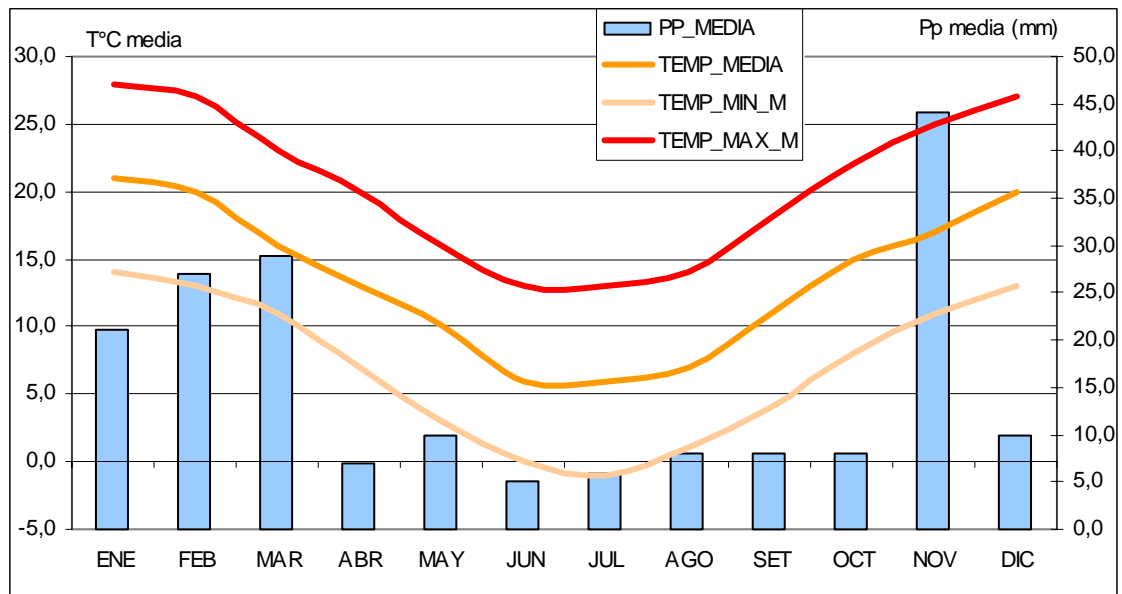
▪ Estación Retamo:1971-1978



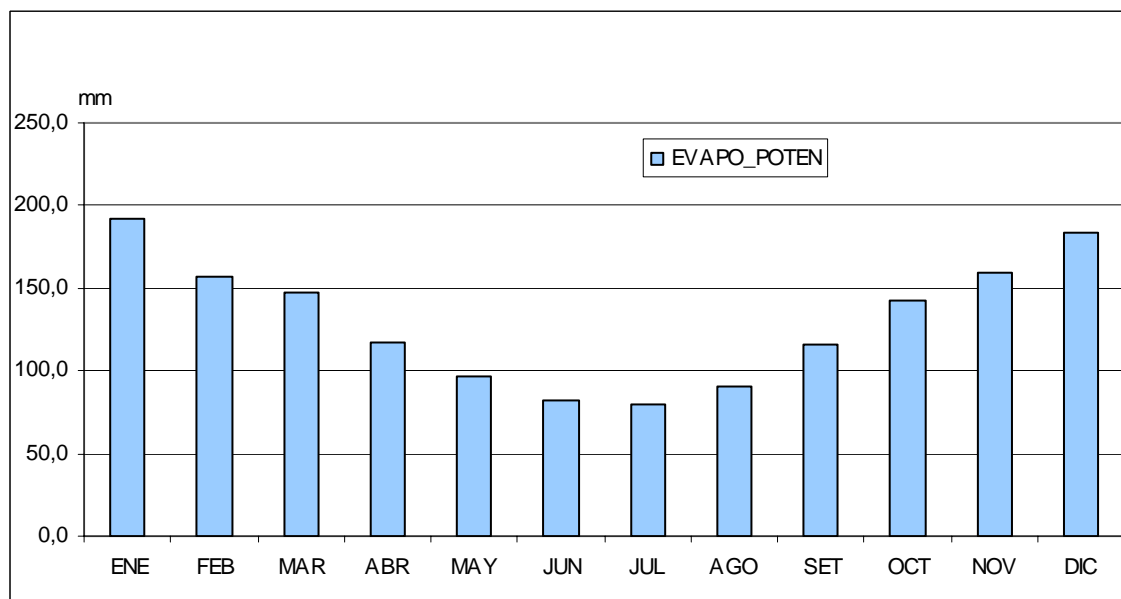
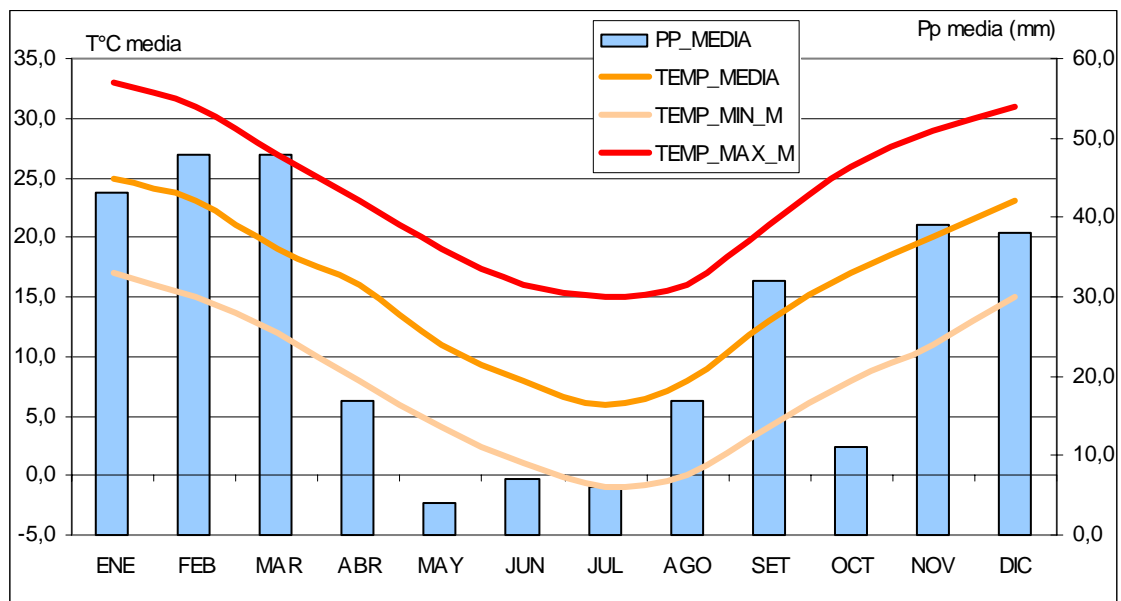
▪ Estación Las Aguaditas: 1972-1978



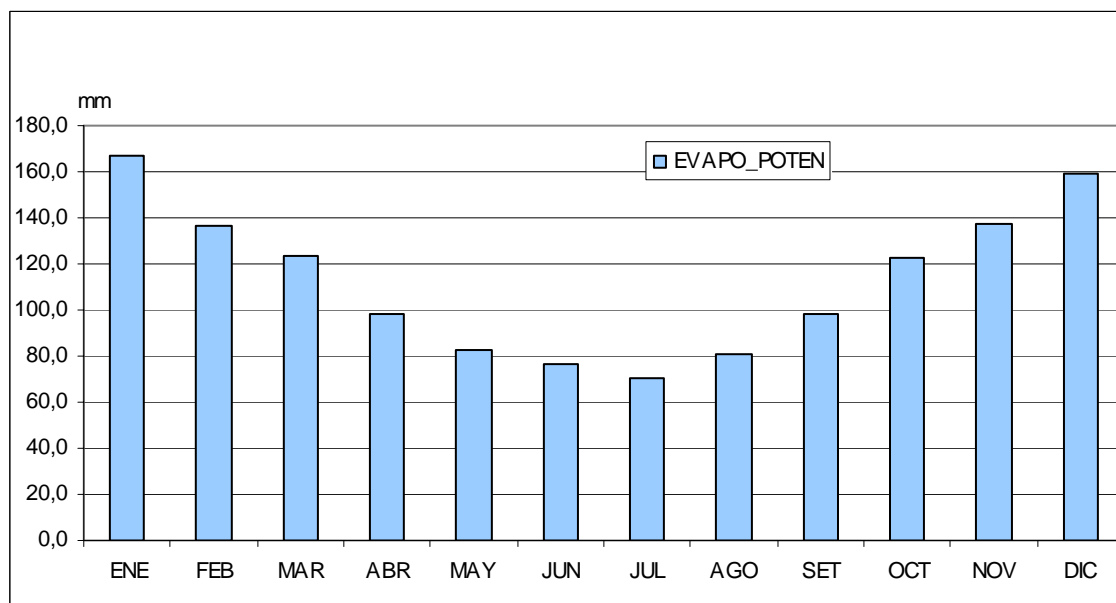
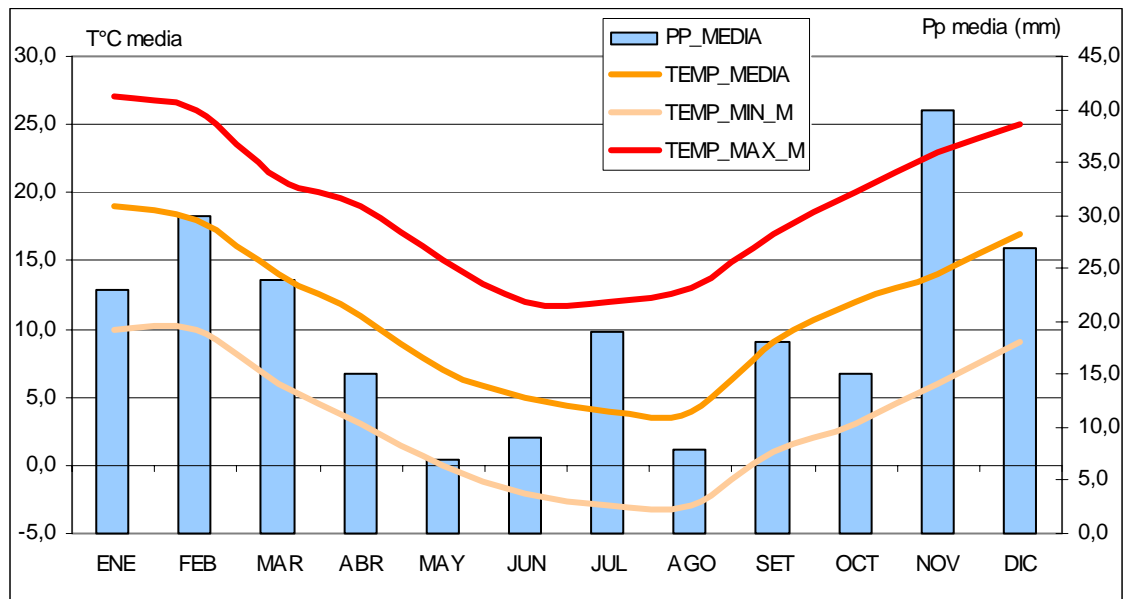
▪ Estación San José: 1971-1978



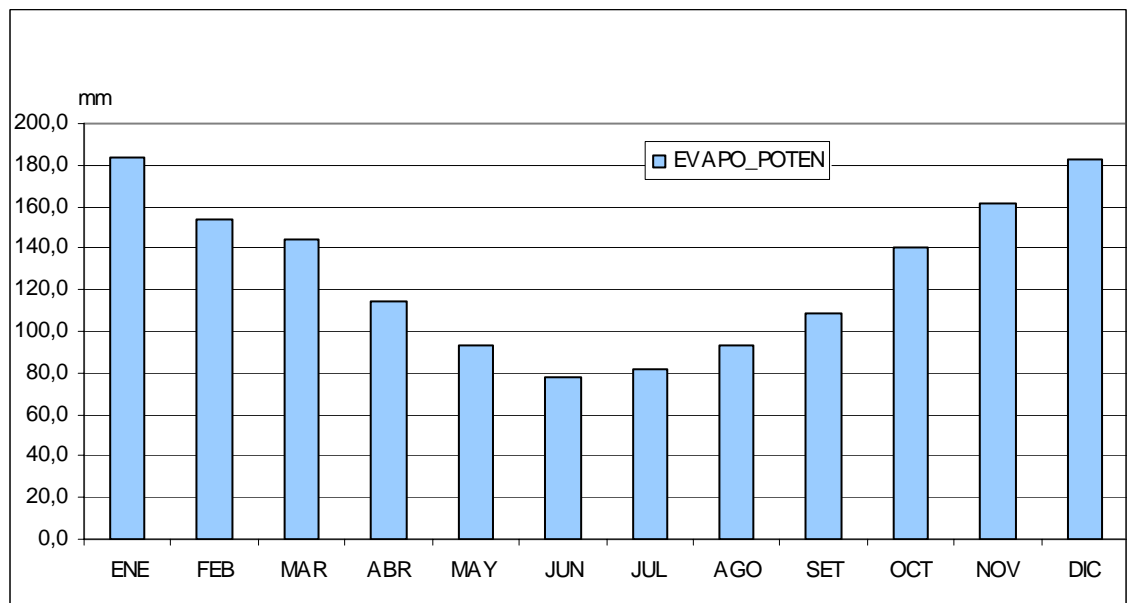
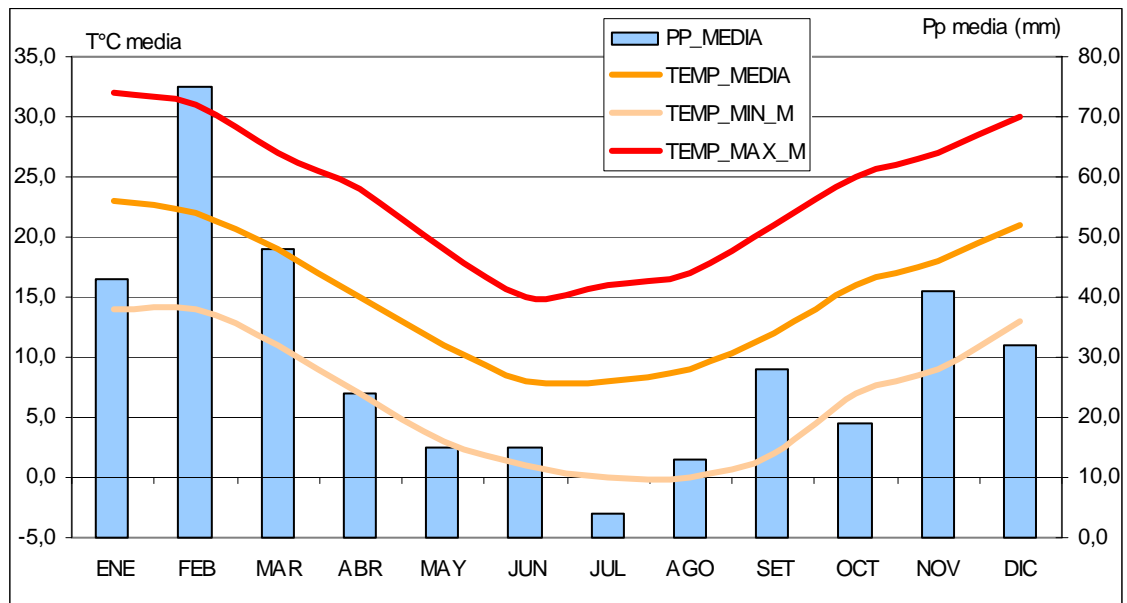
▪ Estación Ñacuñán: 1972-1978



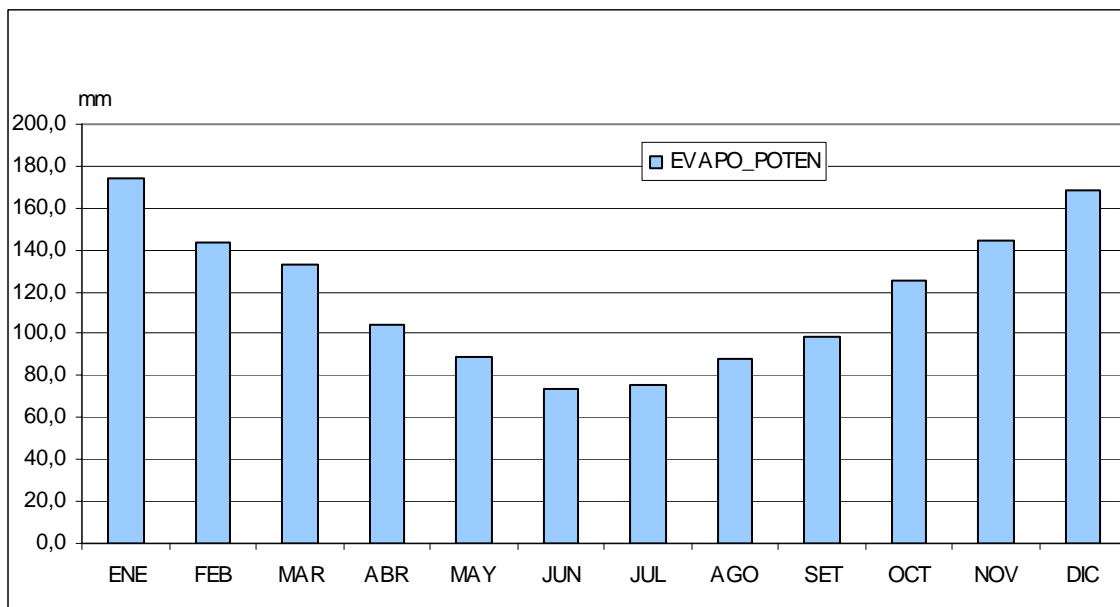
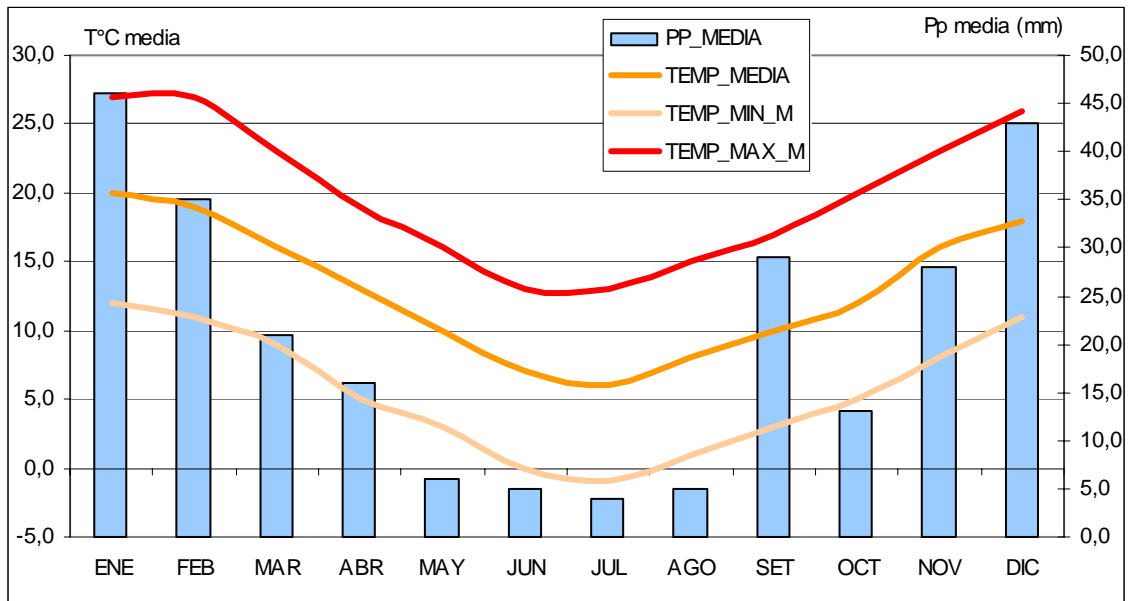
▪ Estación El Yaucha: 1971-1978



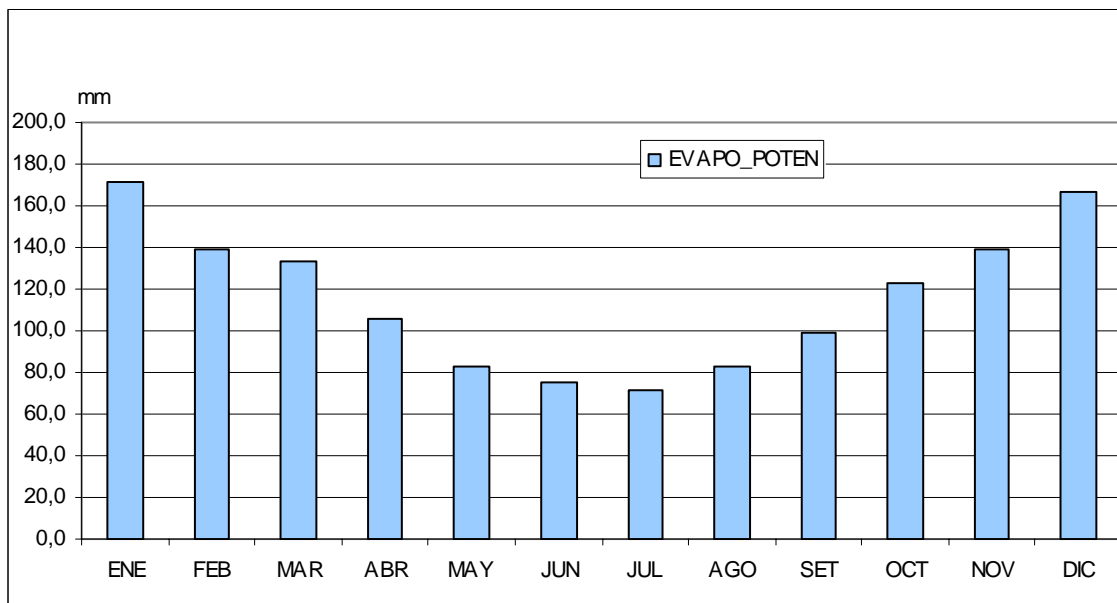
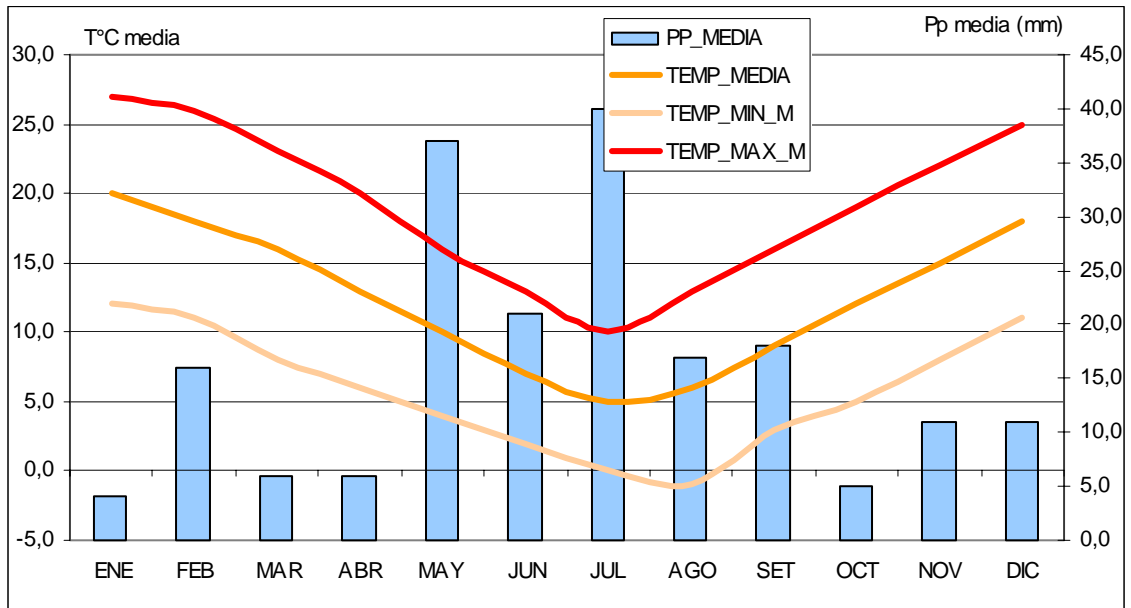
▪ Estación Cochicó: 1971-1978



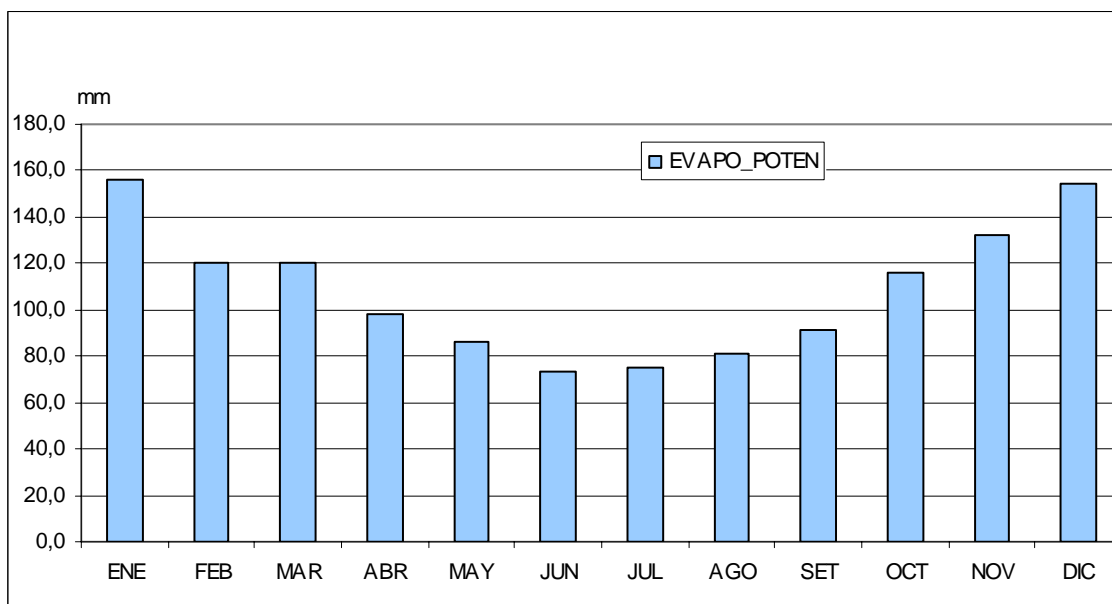
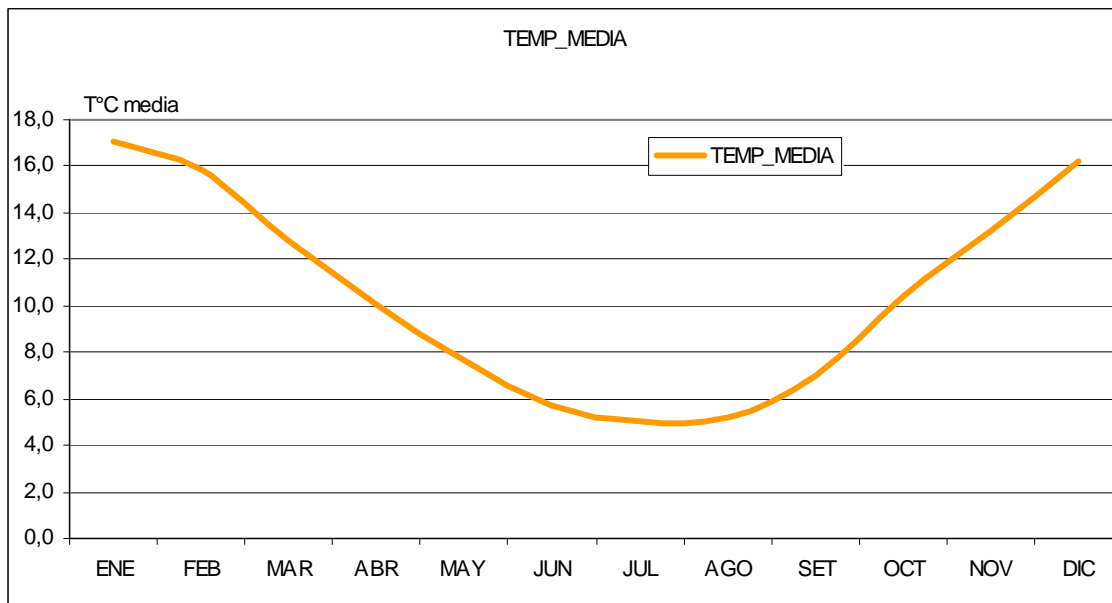
▪ Estación Agua Escondida: 1971-1978



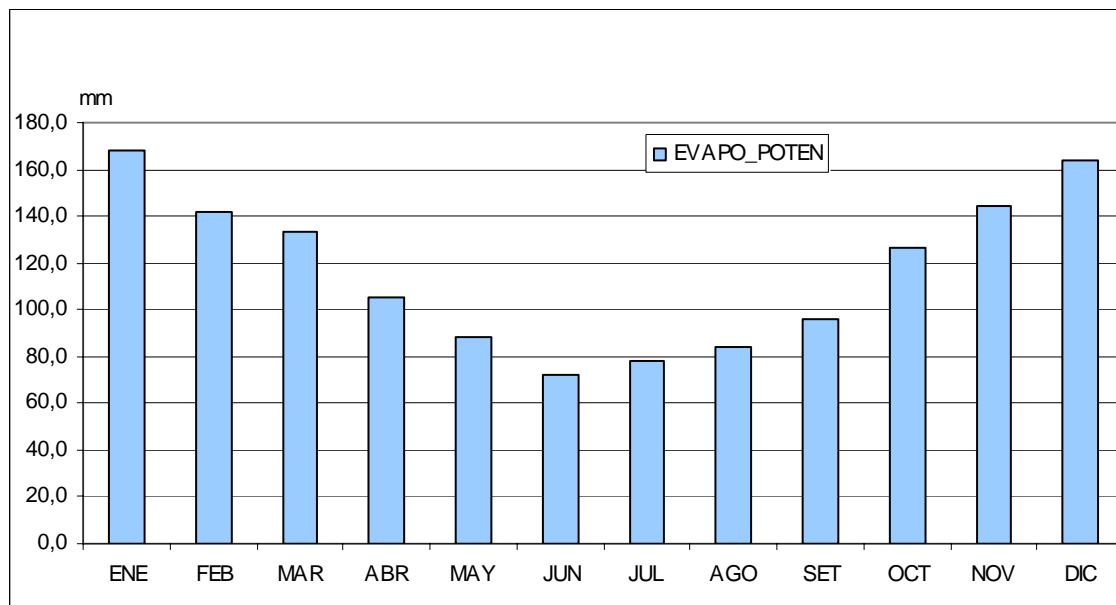
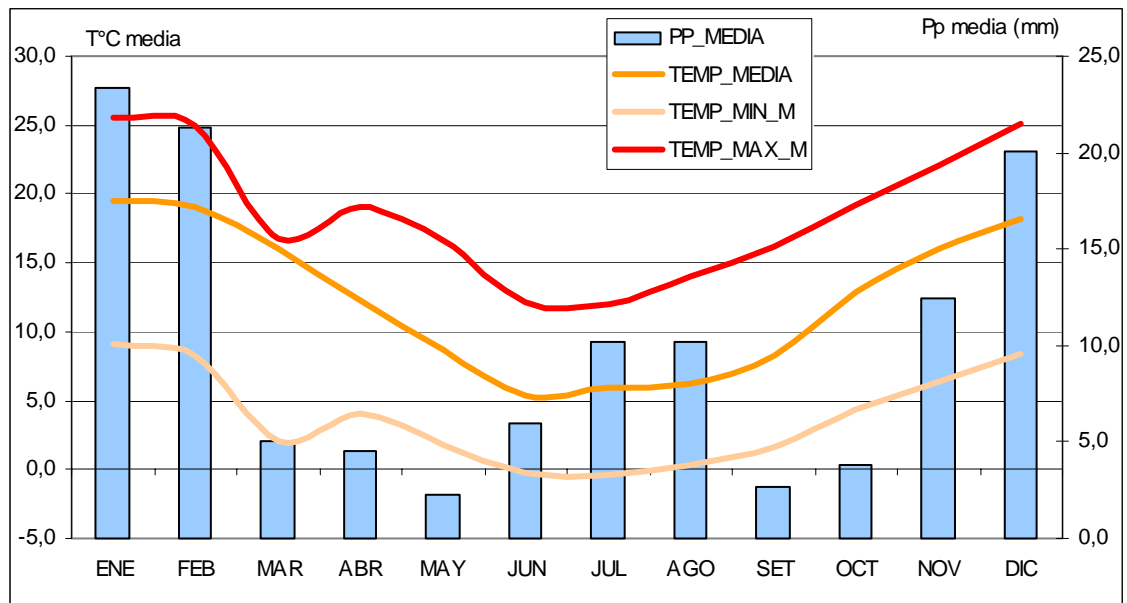
▪ Estación Ranquil Norte: 1971-1978



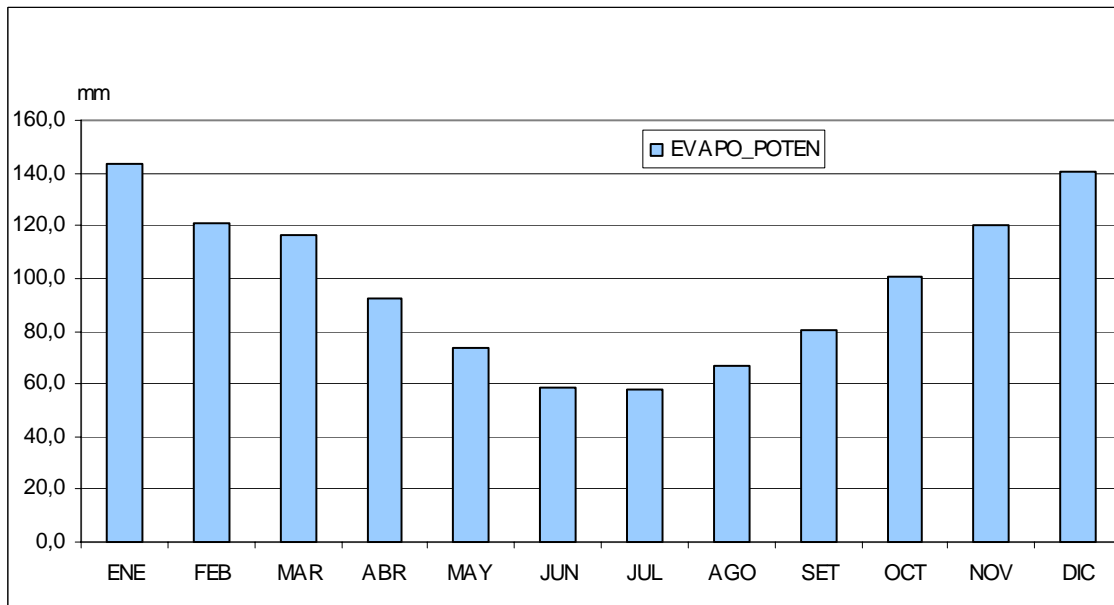
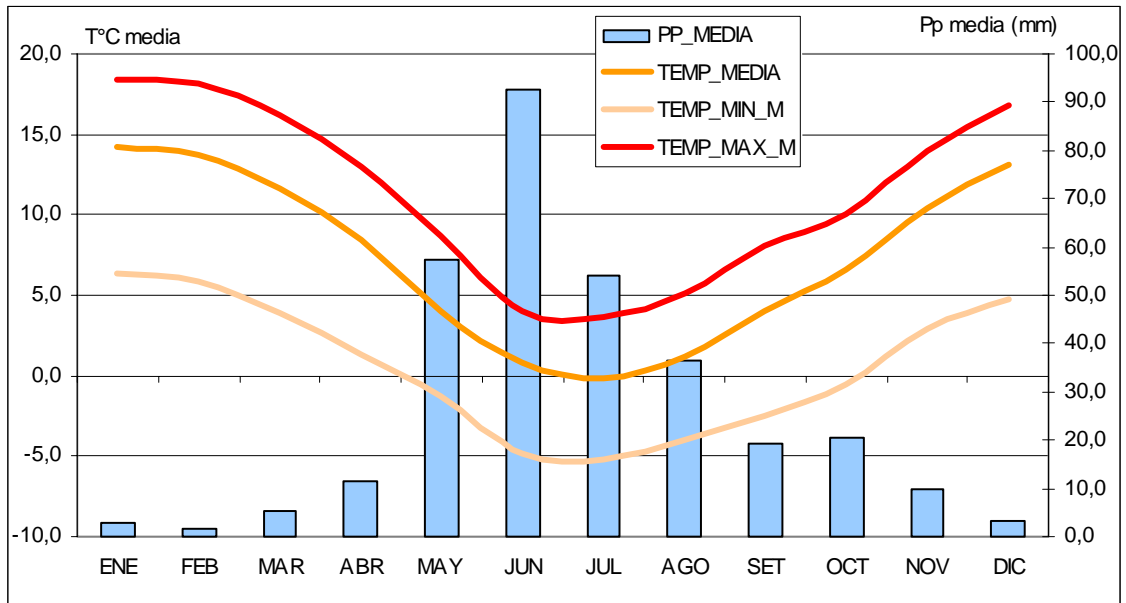
▪ Estación Villavicencio: 1941-1950



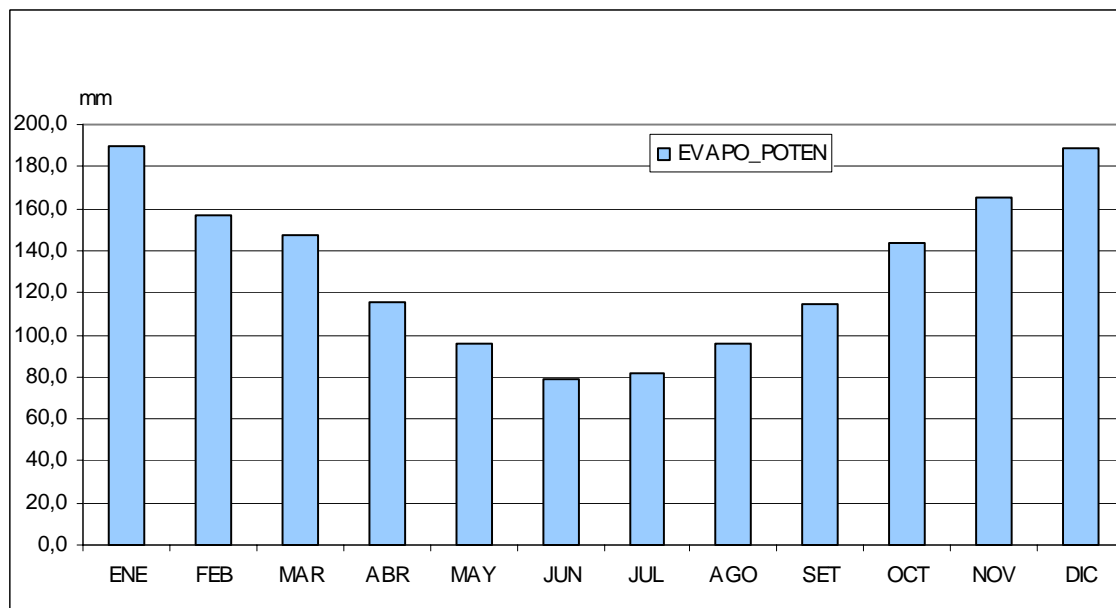
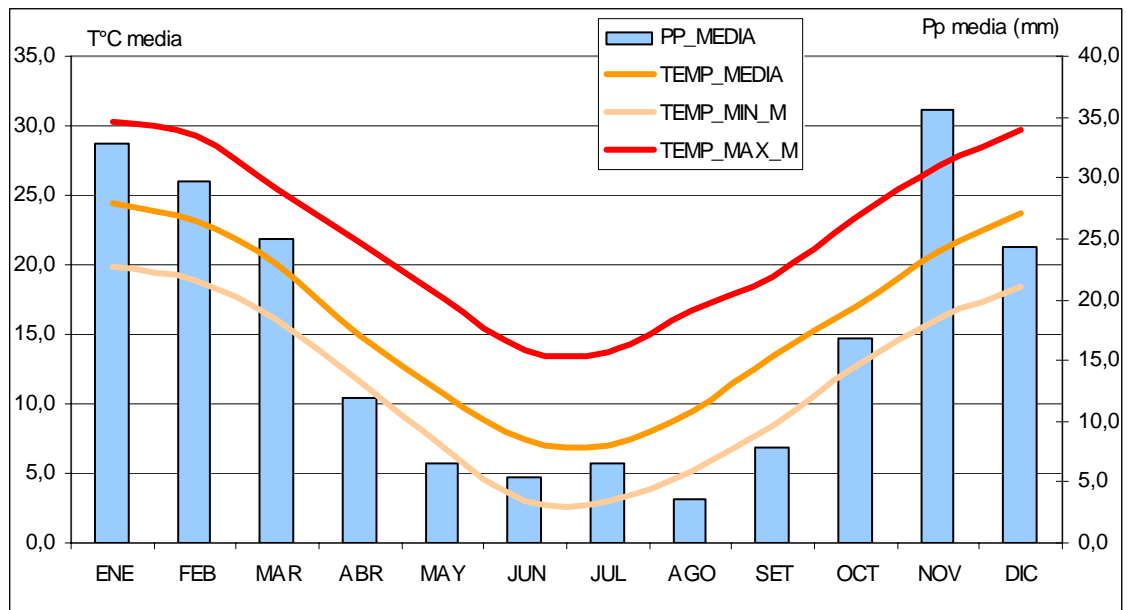
▪ Estación Uspallata: 1961-1990



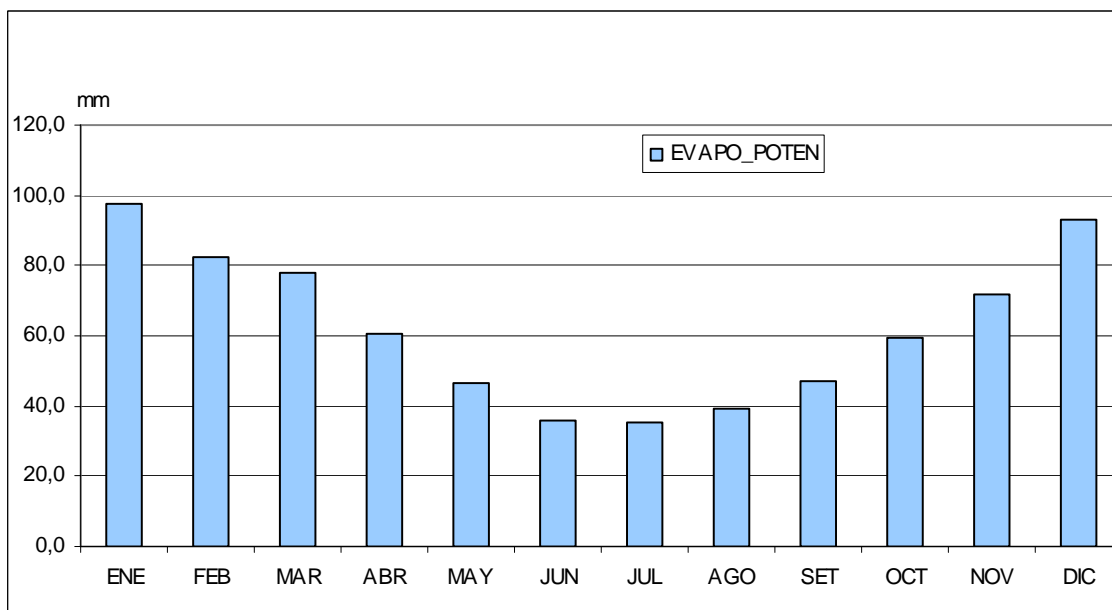
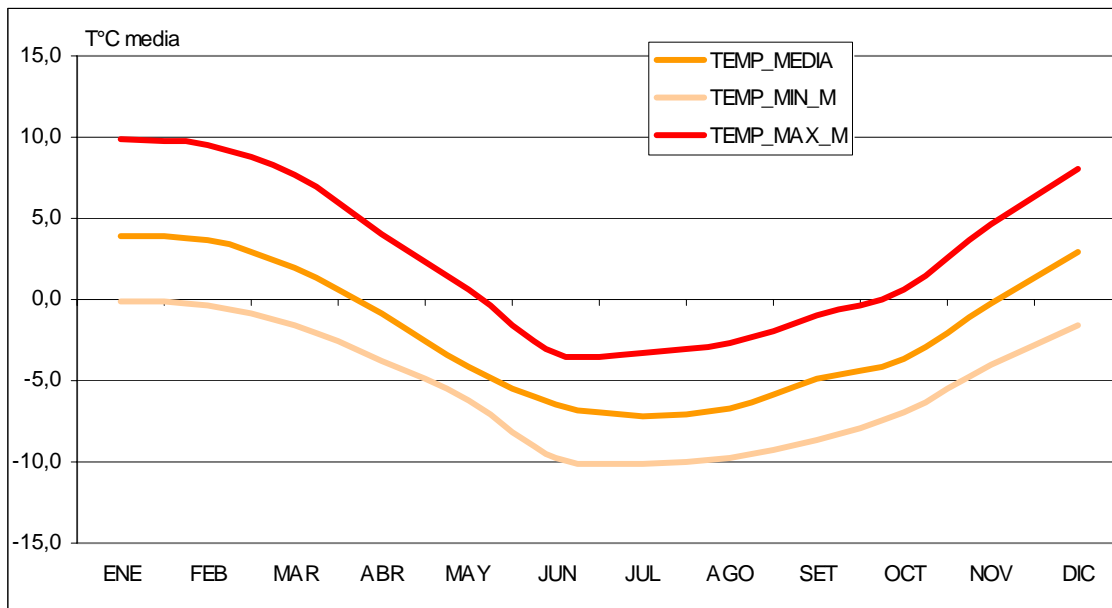
▪ Estación Puente del Inca: 1905-1980



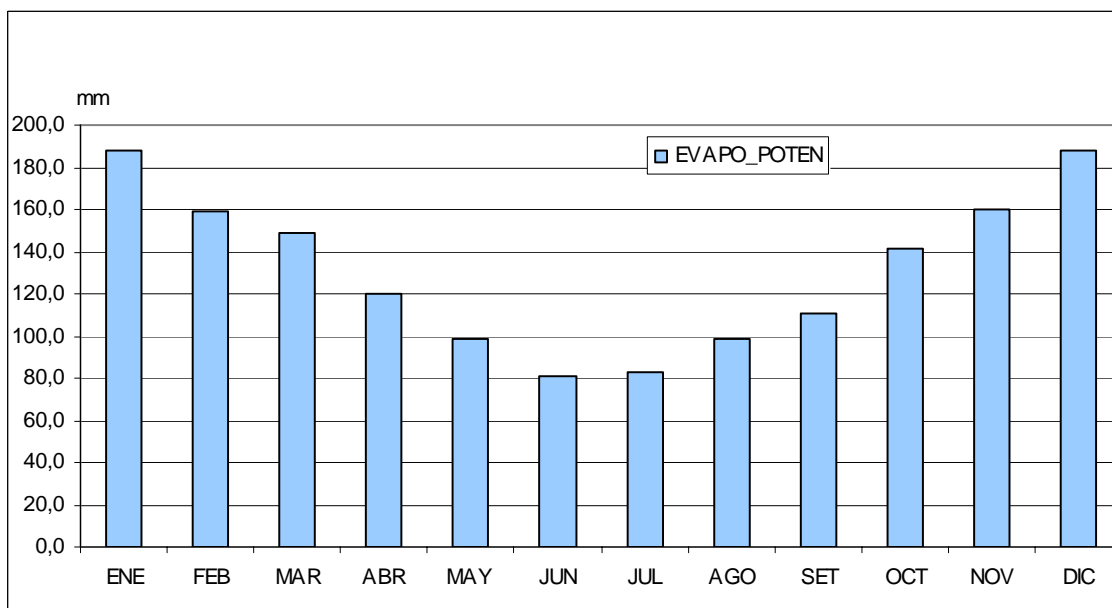
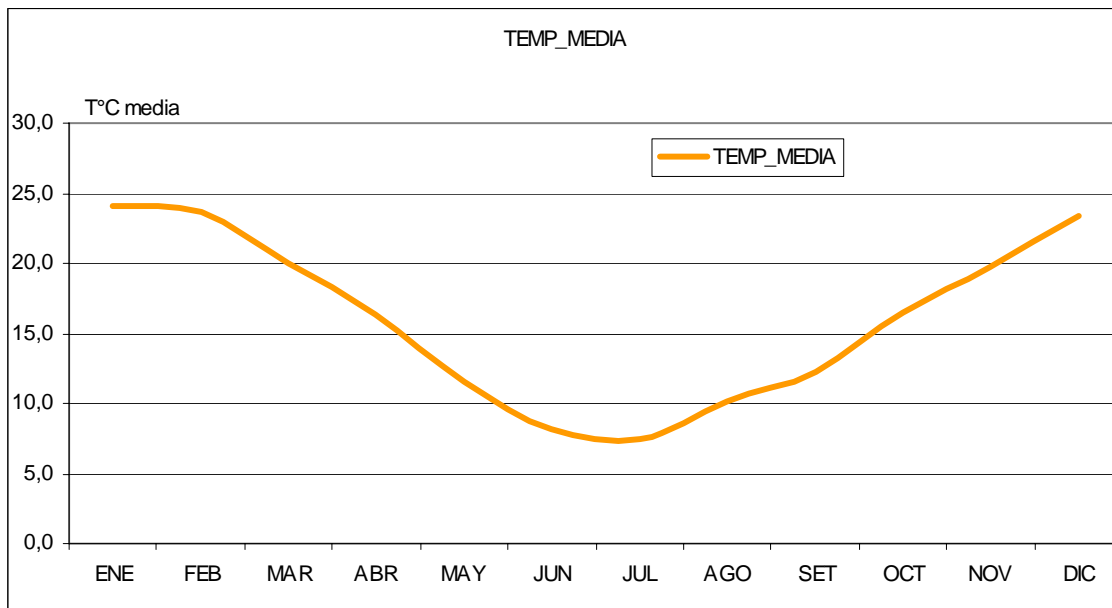
▪ Estación Plumerillo: 1951-1990



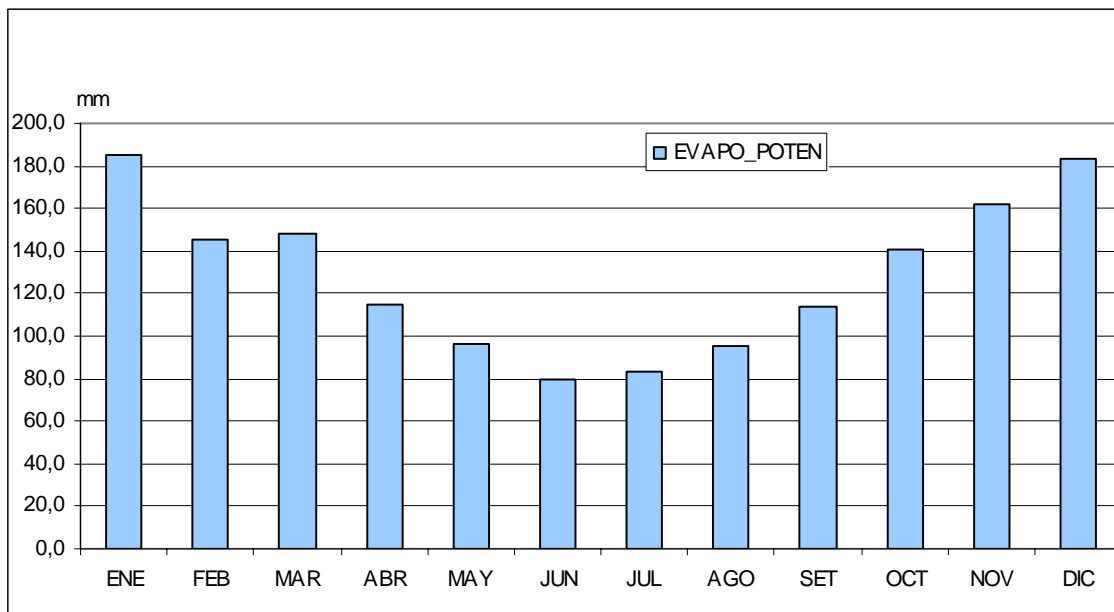
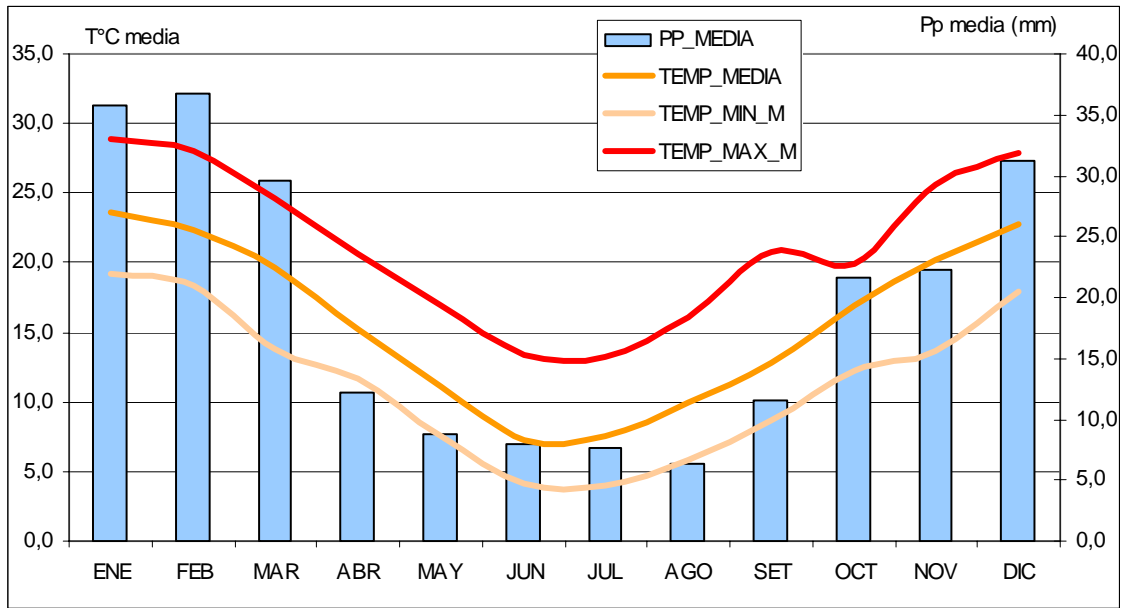
▪ Estación Cristo Redentor: 1971-1980



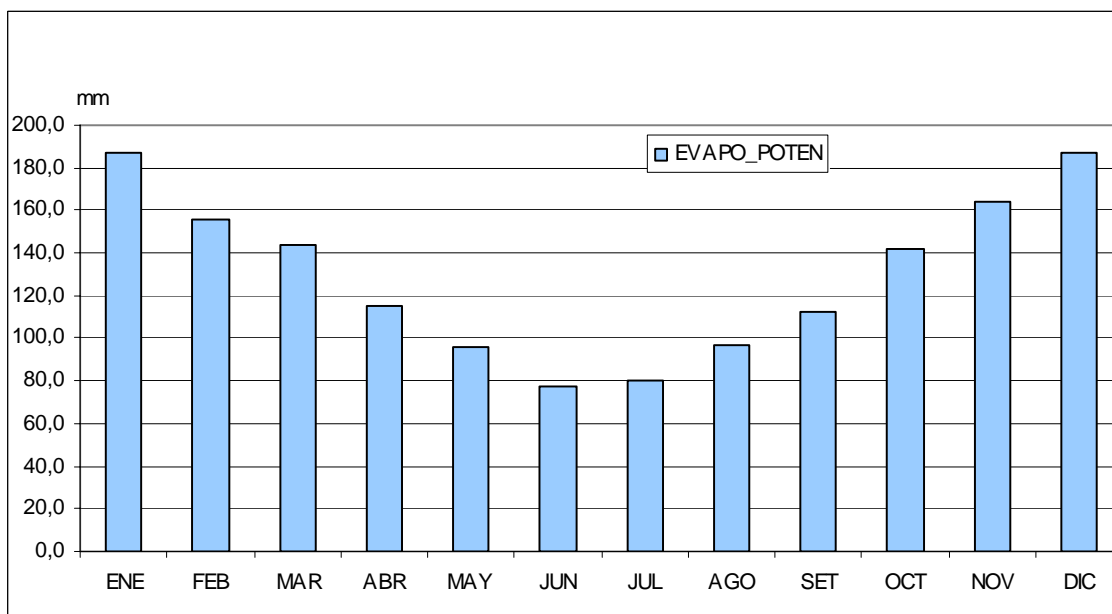
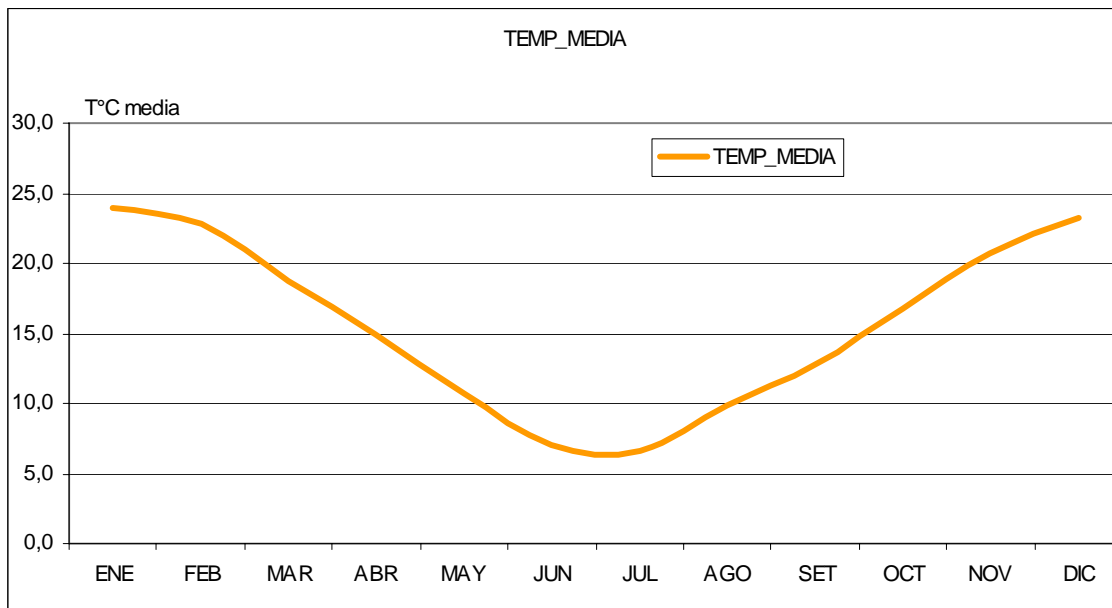
- Estación El Sauce: 1960-1965



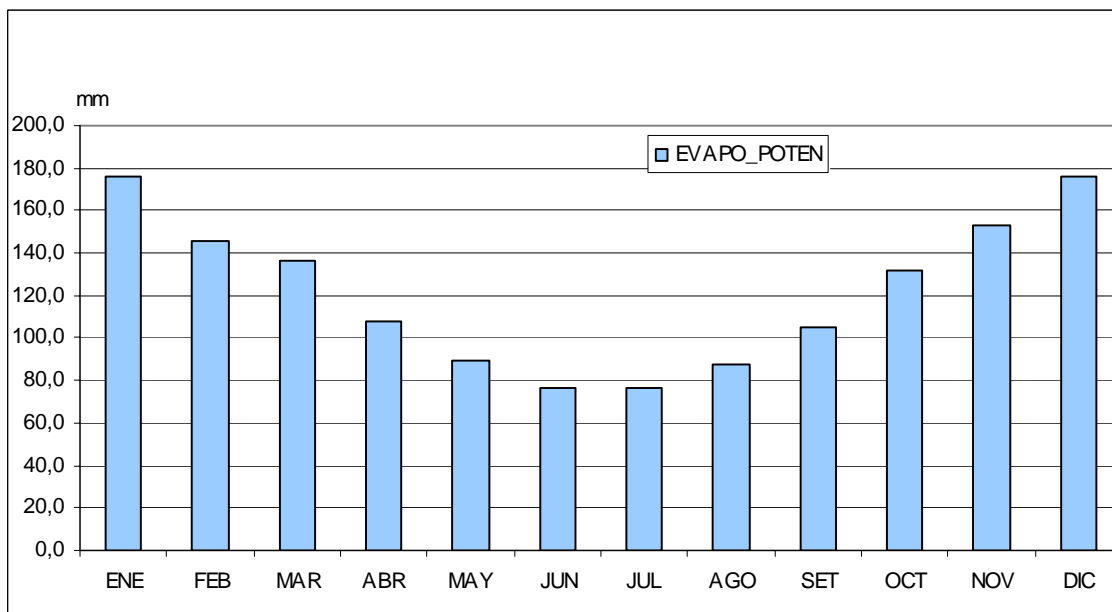
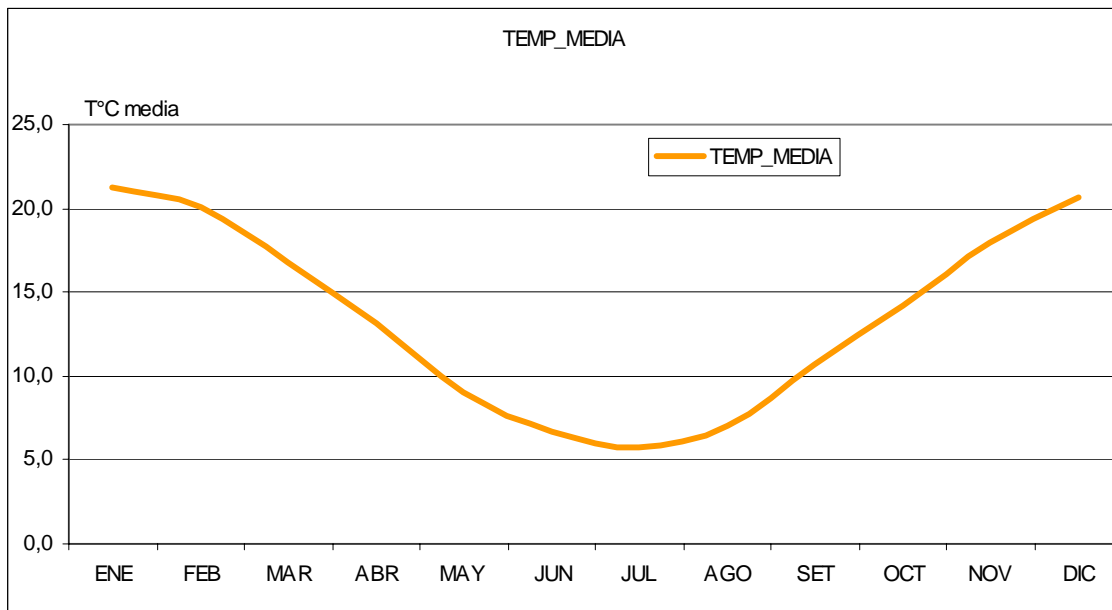
▪ Estación Mendoza: 1951-1990



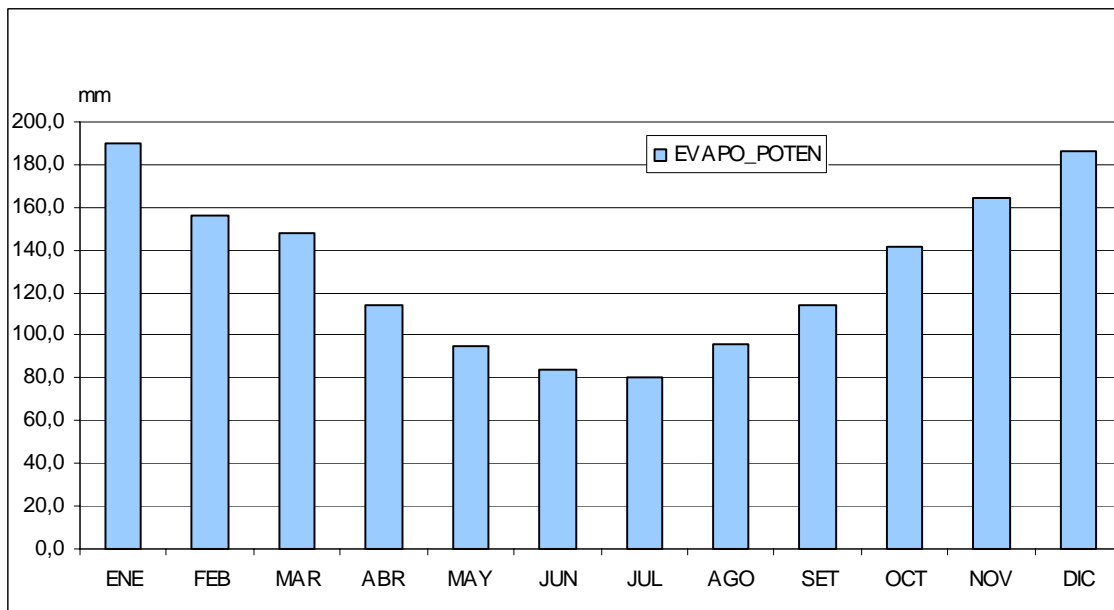
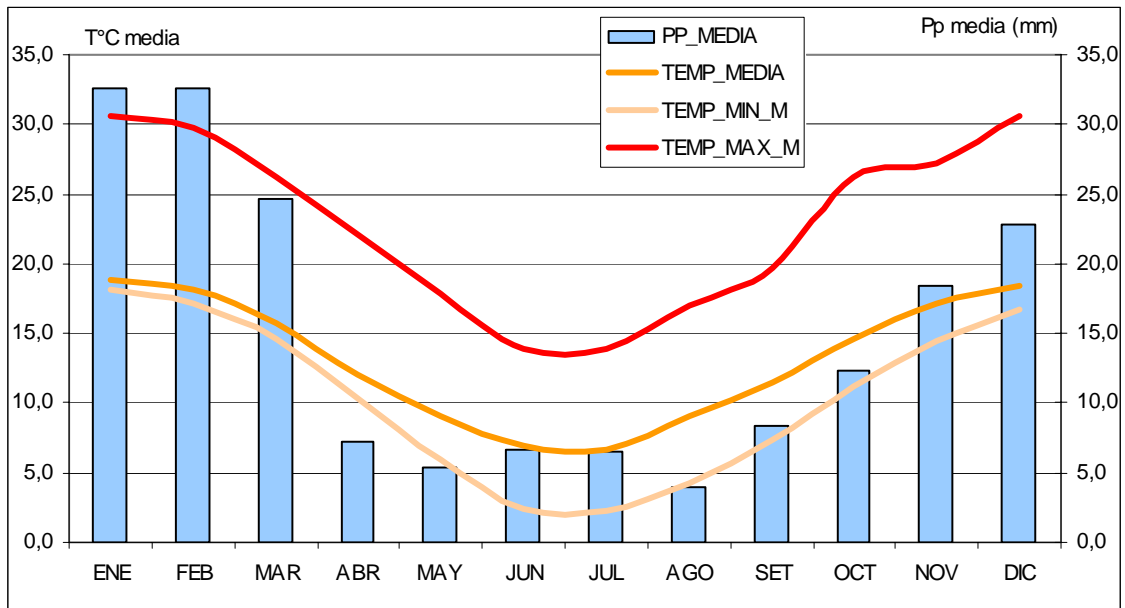
▪ Estación Facultad Ciencias Agrarias: 1959-1973



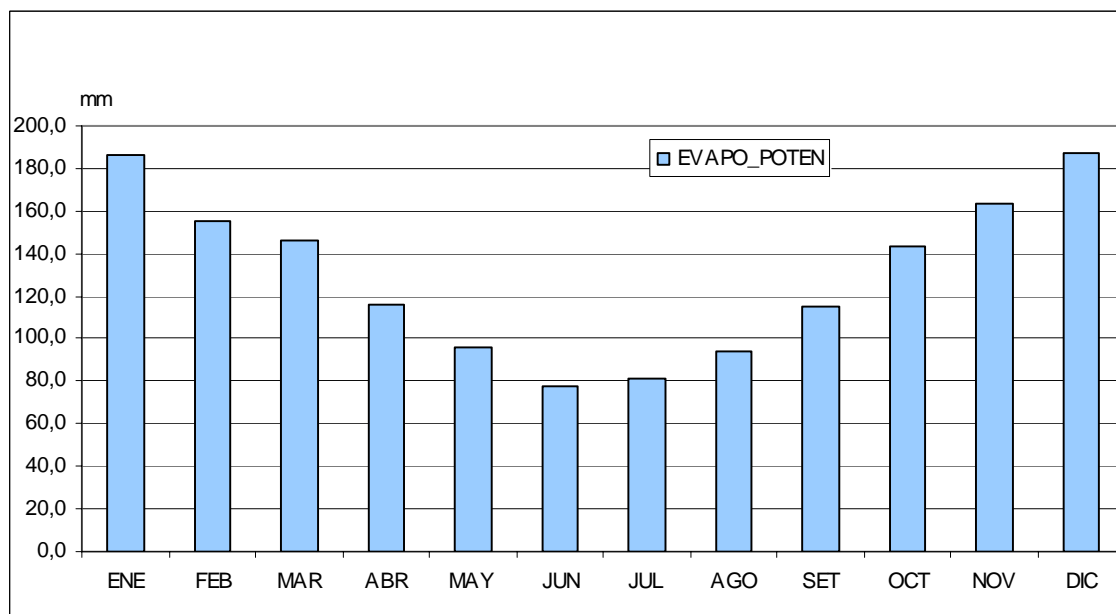
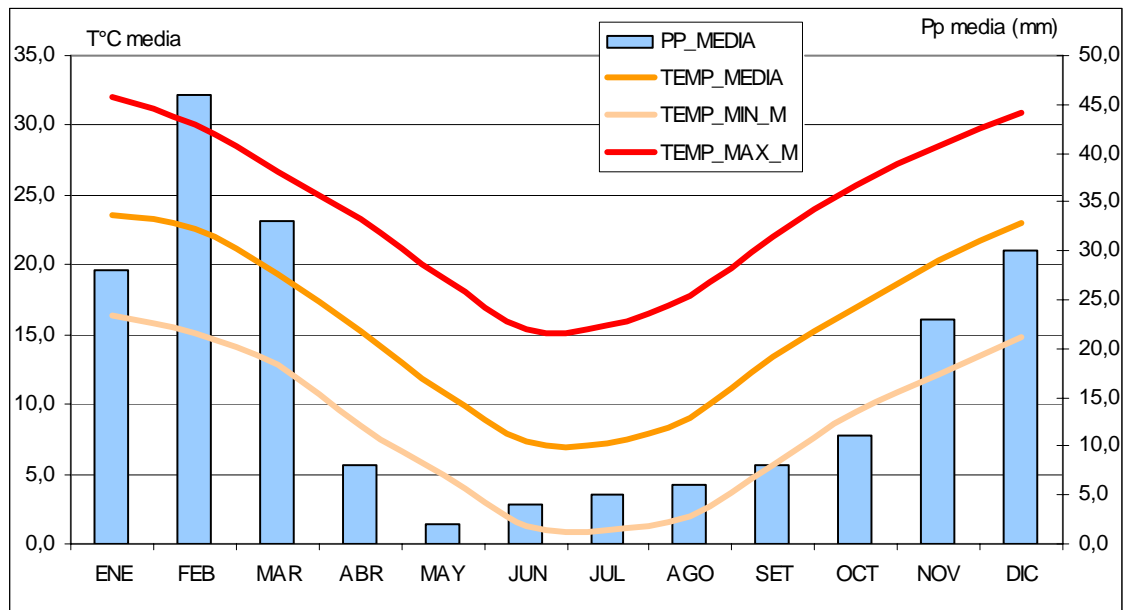
▪ Estación Cacheuta: 1941-1950



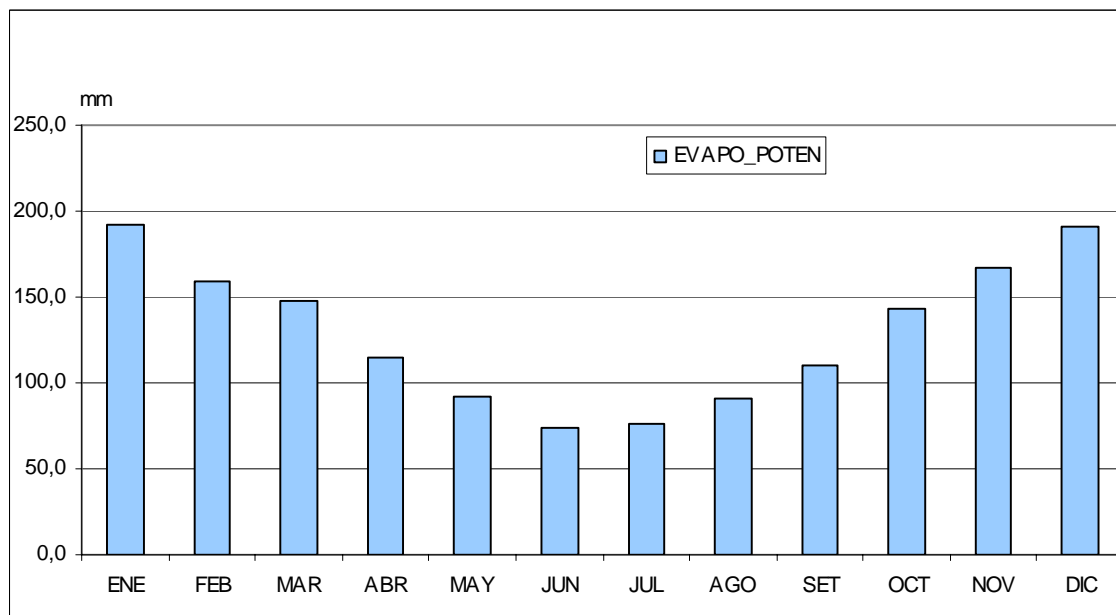
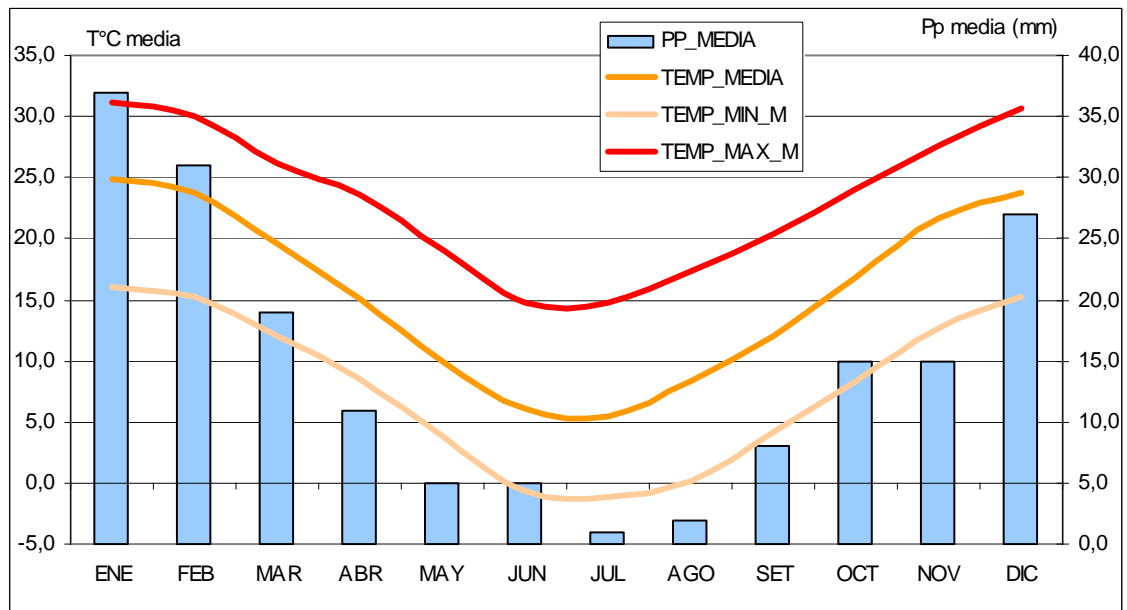
▪ Estación San Martín: 1951-1990



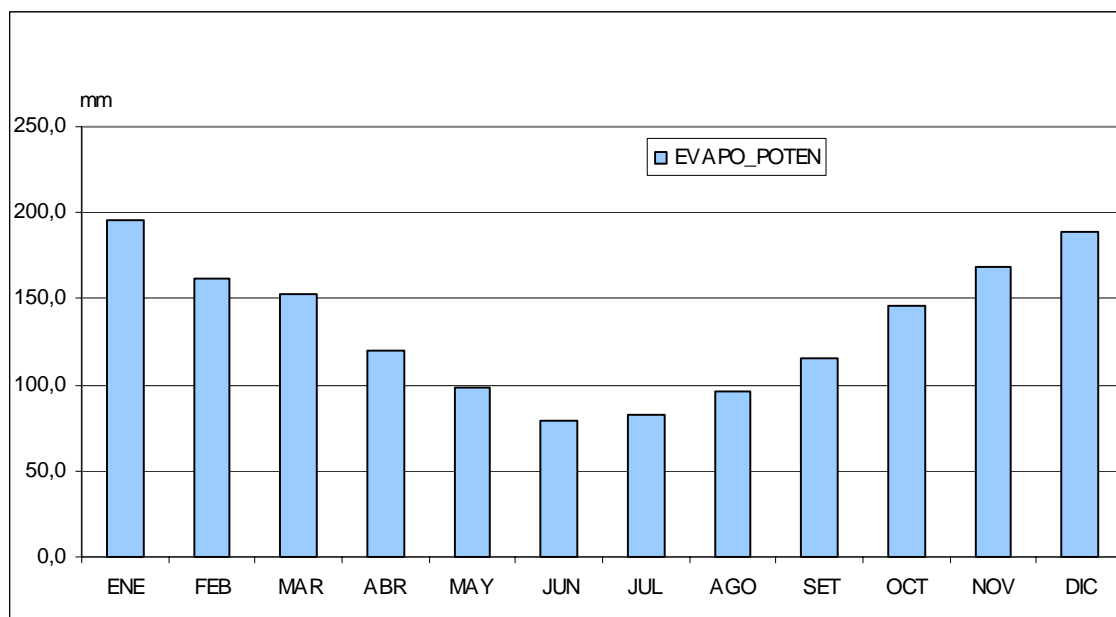
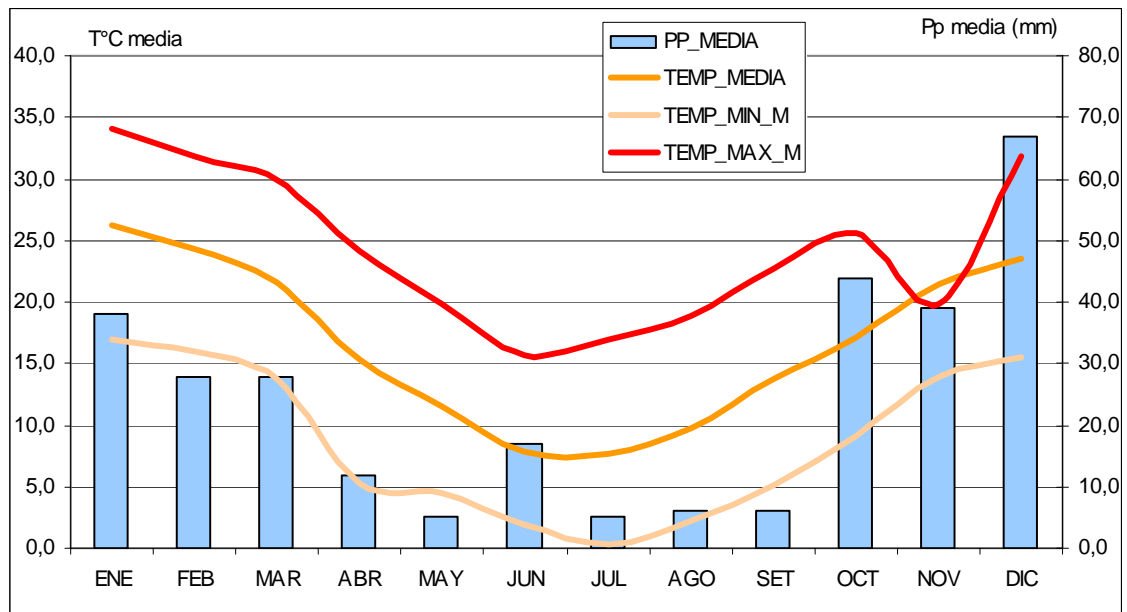
▪ Estación Junín: 1951-1960



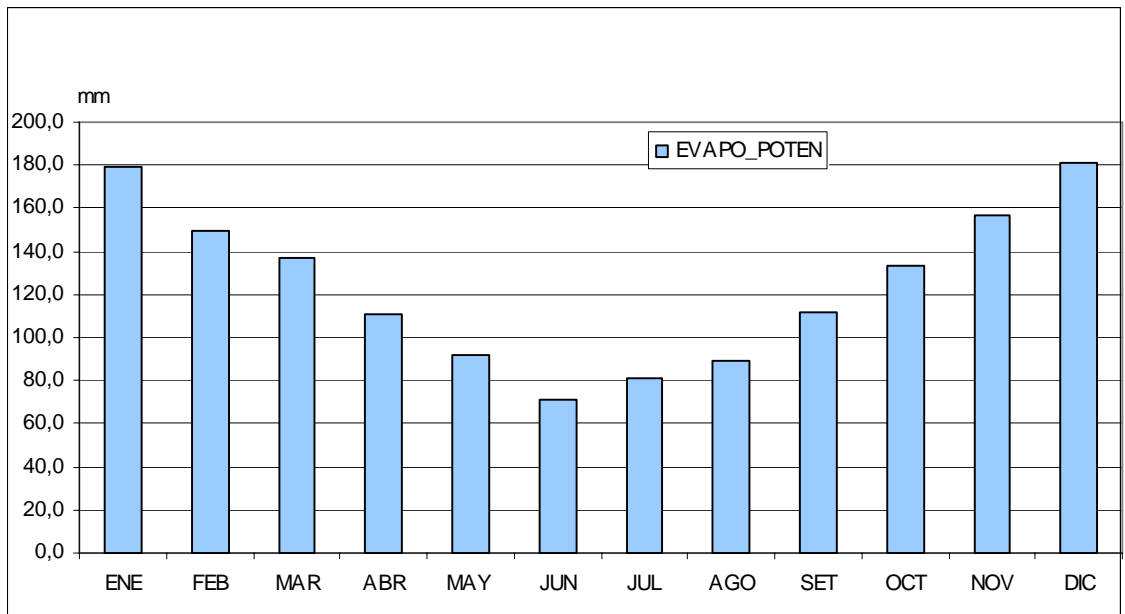
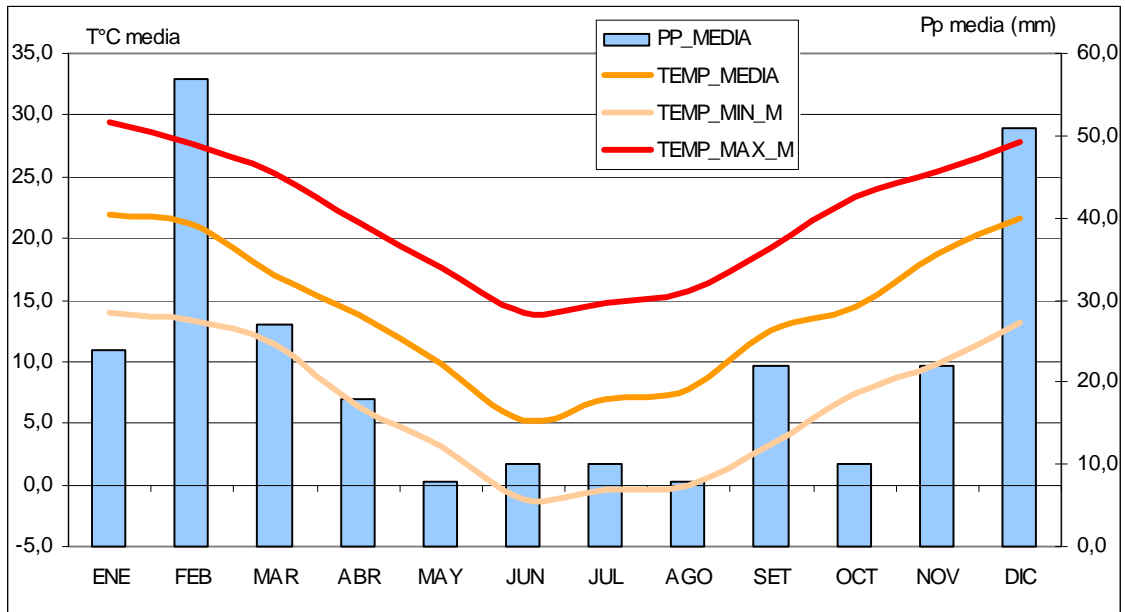
▪ Estación Dagoberto Sardina: 1961-1970



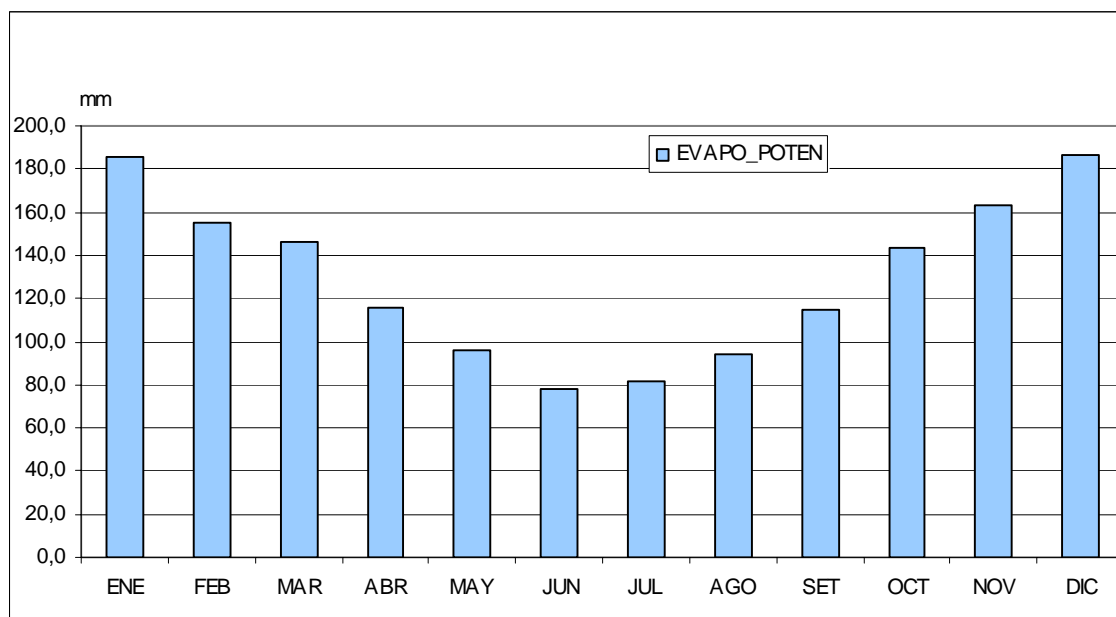
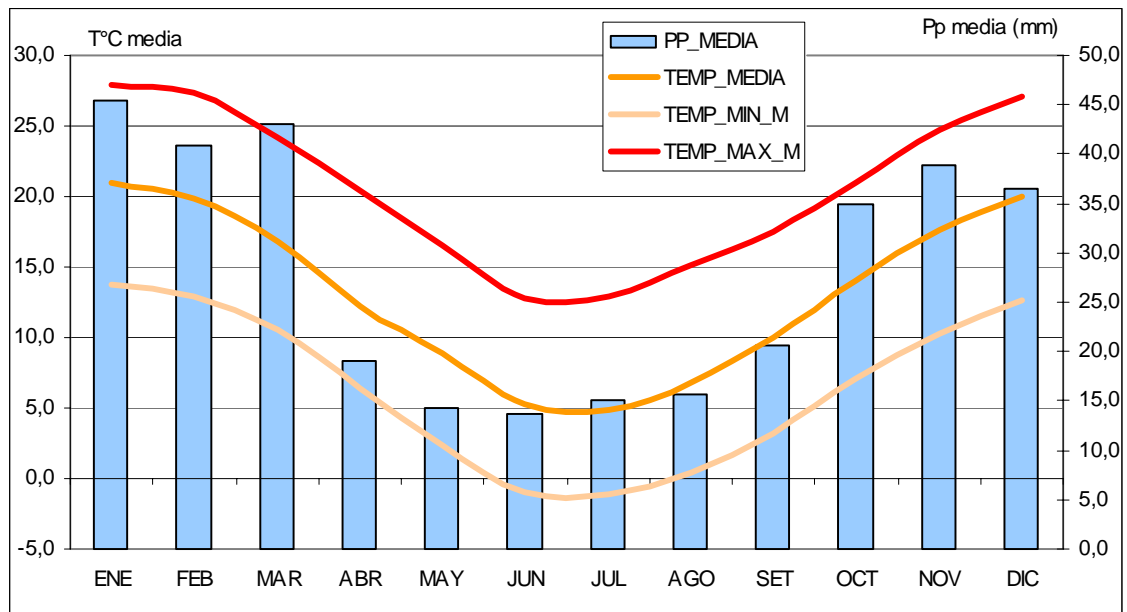
▪ Estación La Paz: 1951-1960



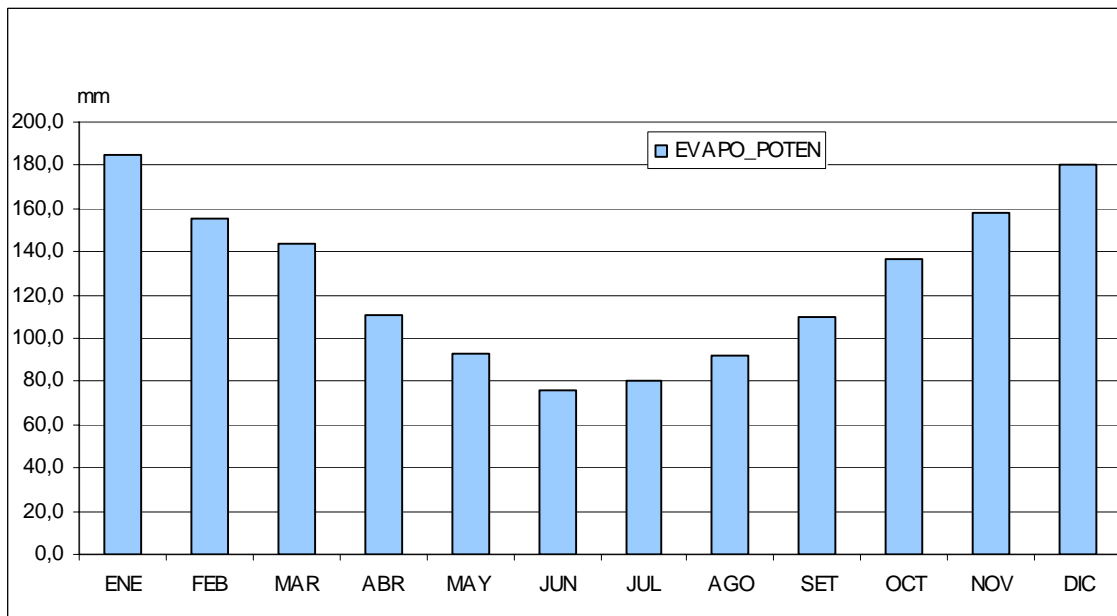
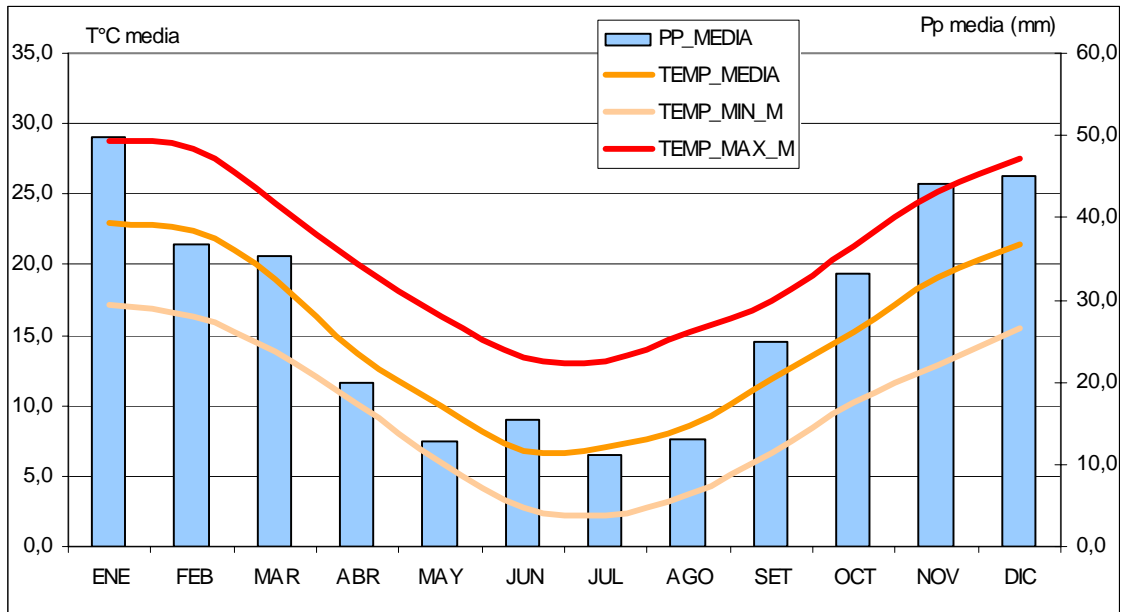
▪ Estación La Consulta: 1971-1980



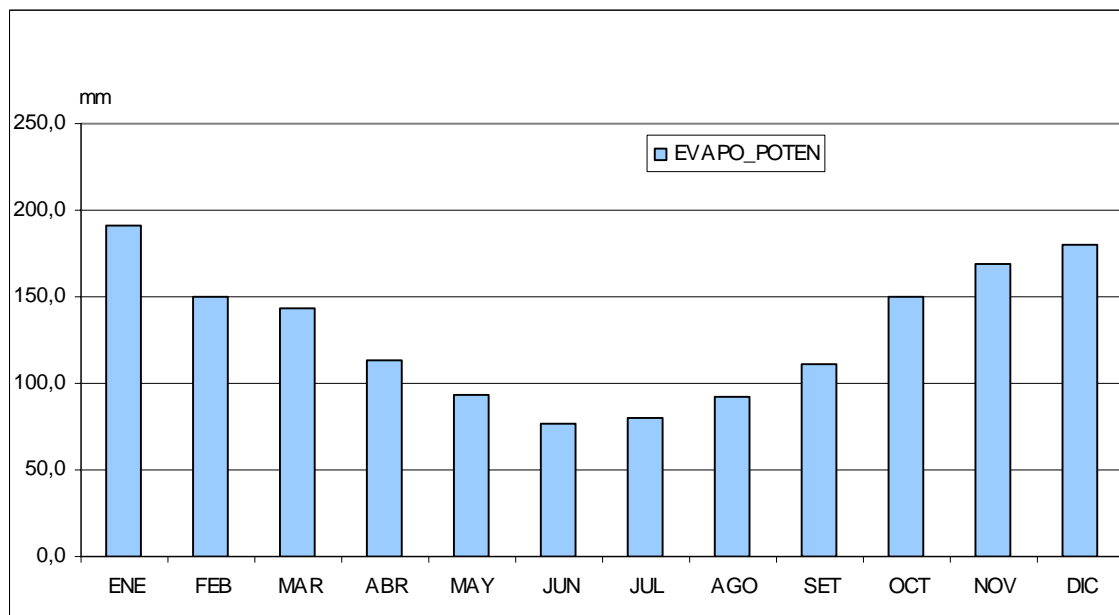
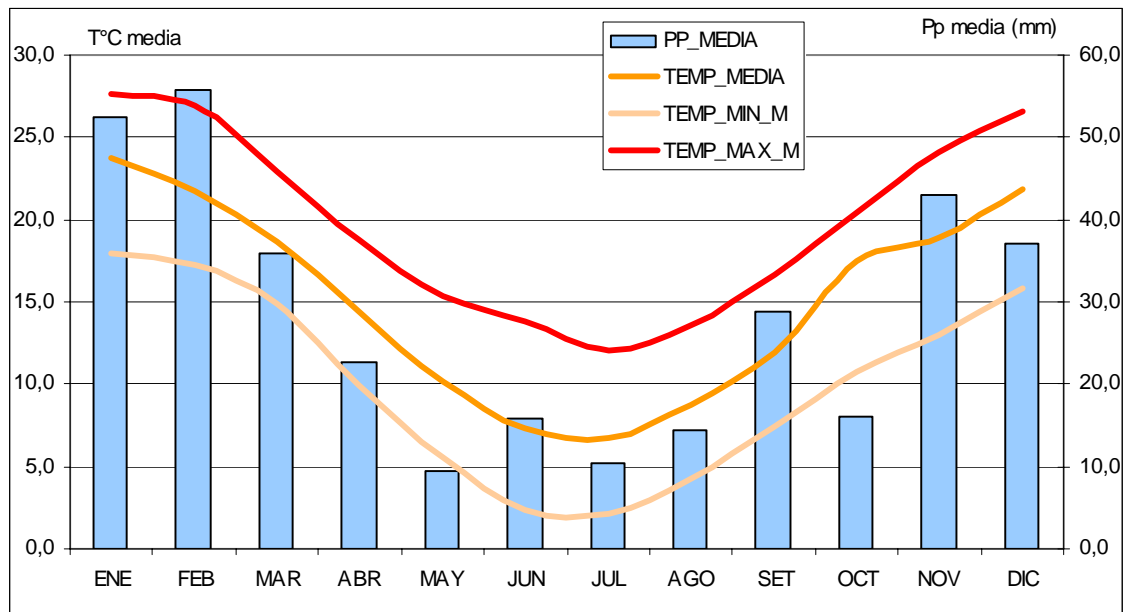
▪ Estación San Carlos: 1951-1990



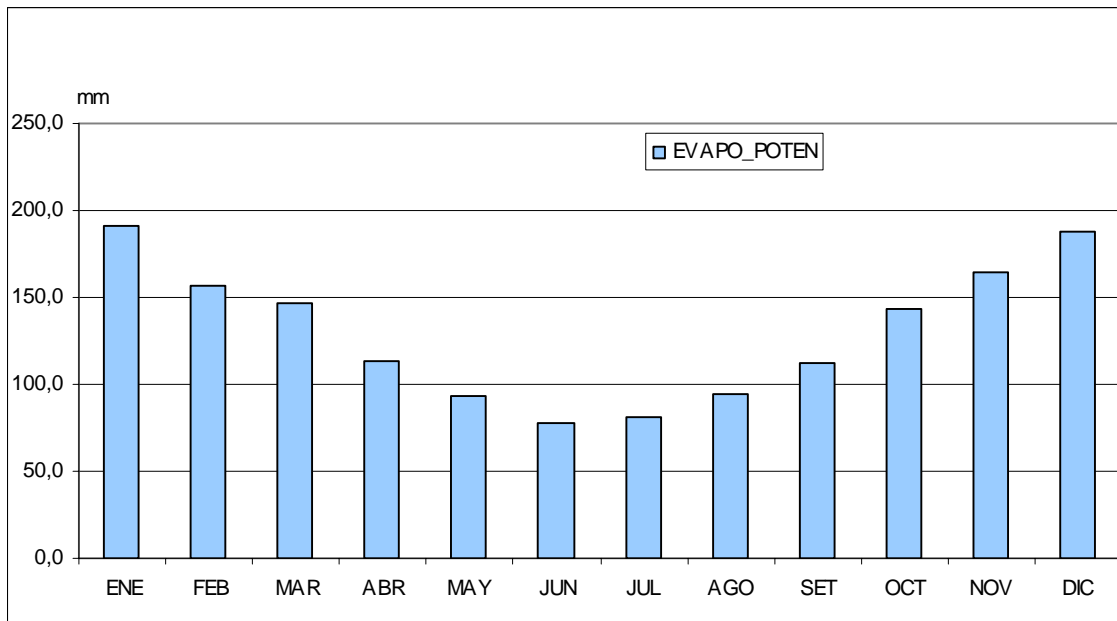
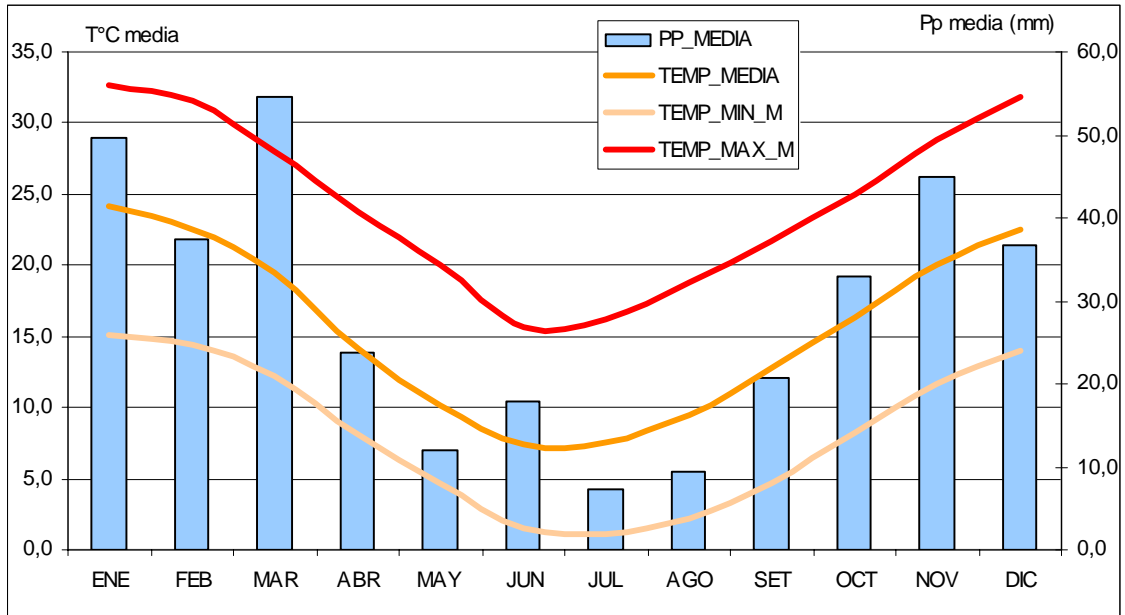
▪ Estación San Rafael: 1951-1990



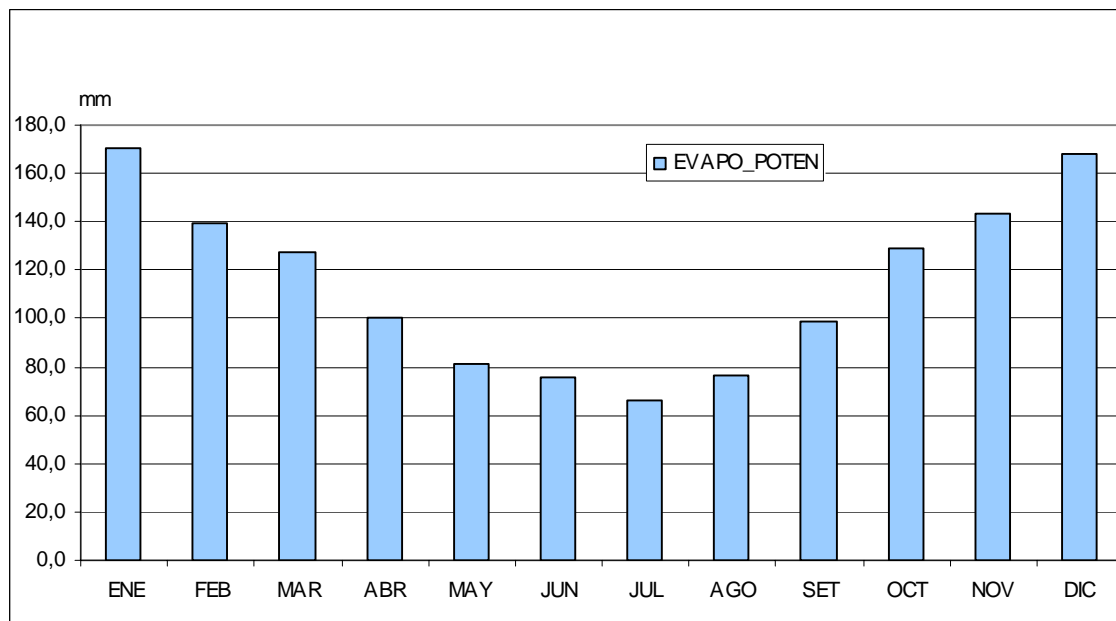
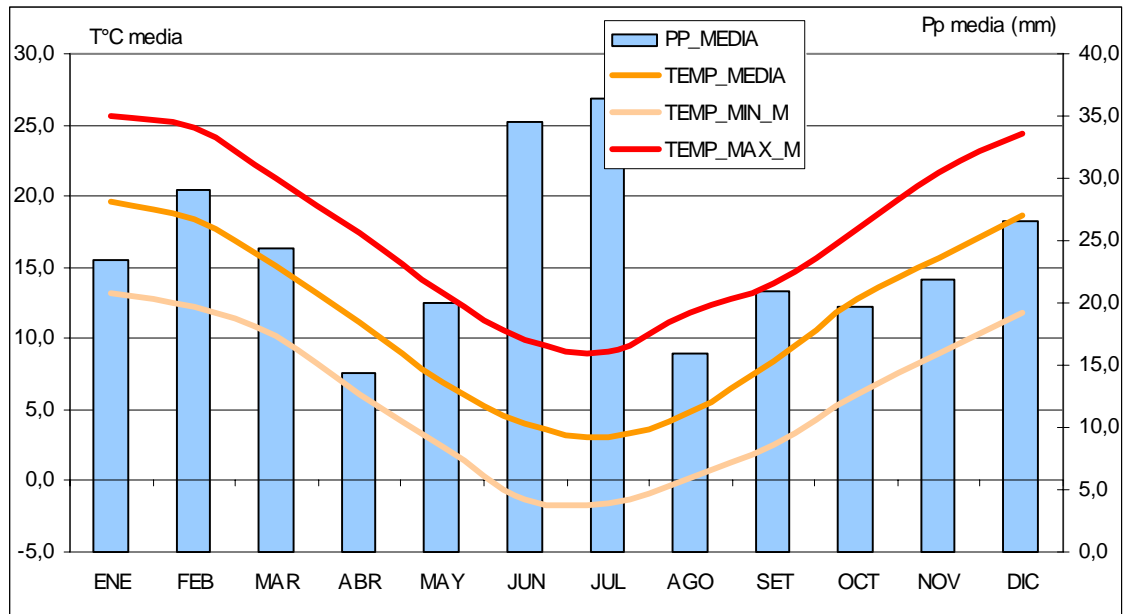
▪ Estación Rama Caída: 1971-1990



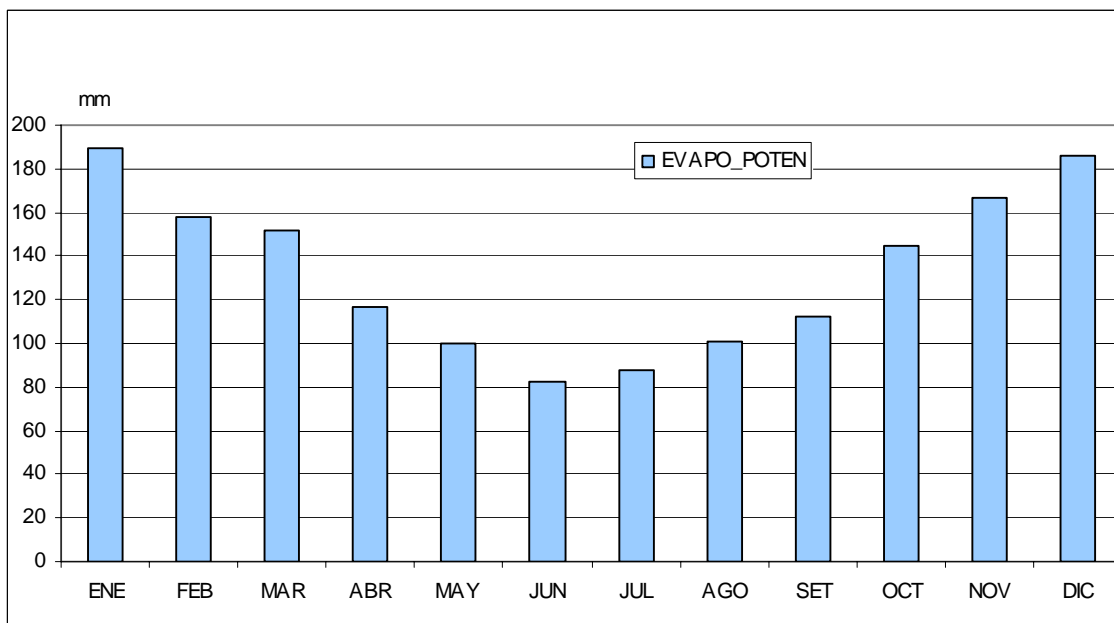
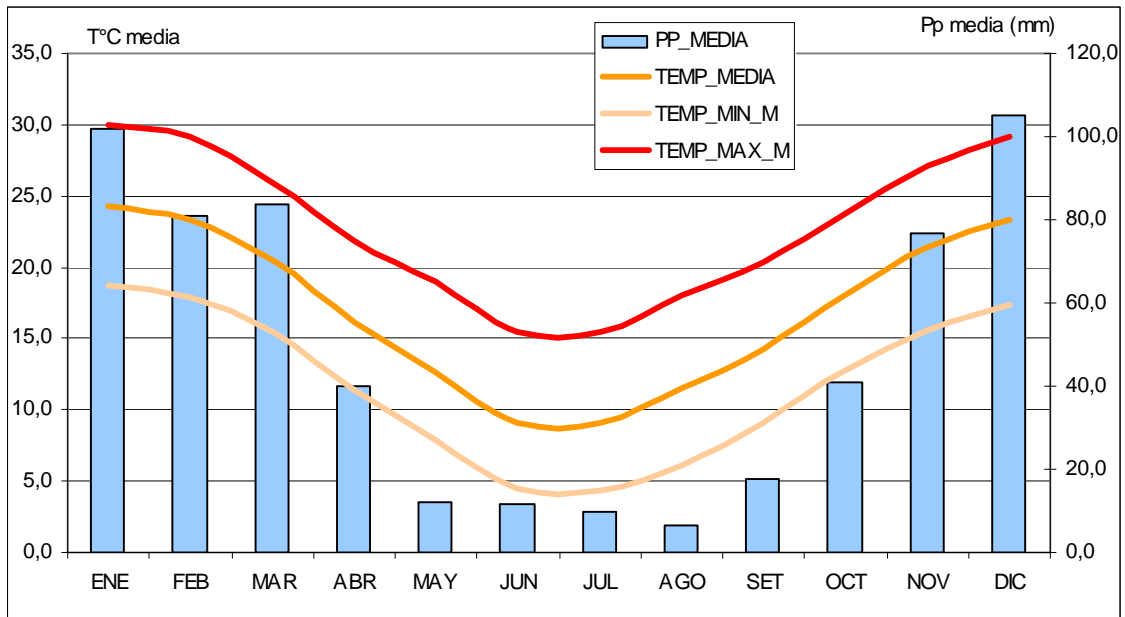
▪ Estación Colonia Alvear: 1951-1980



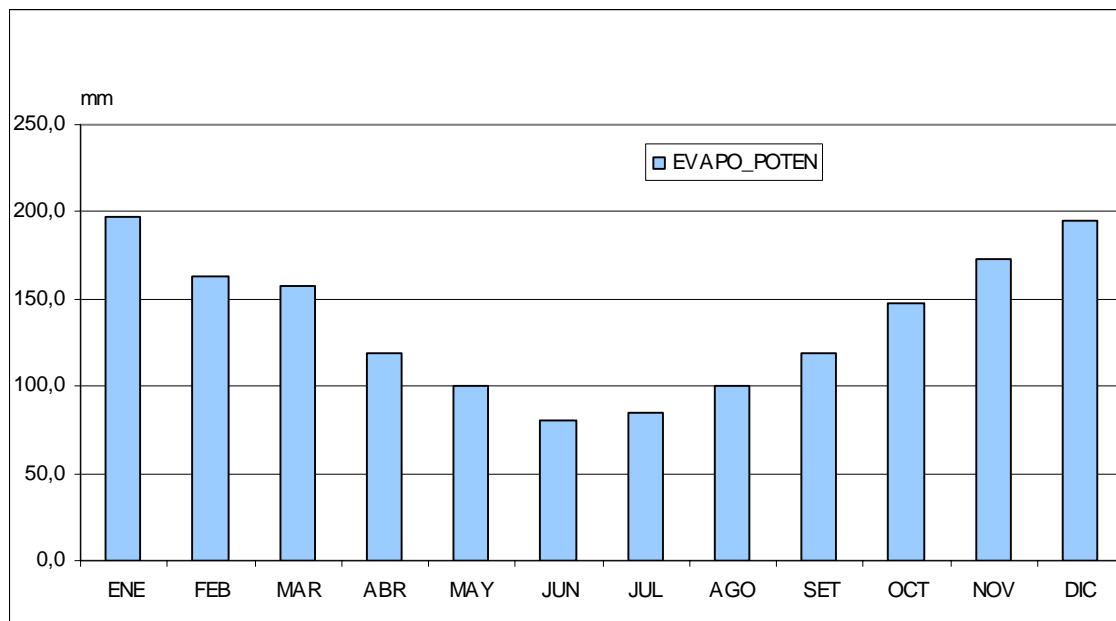
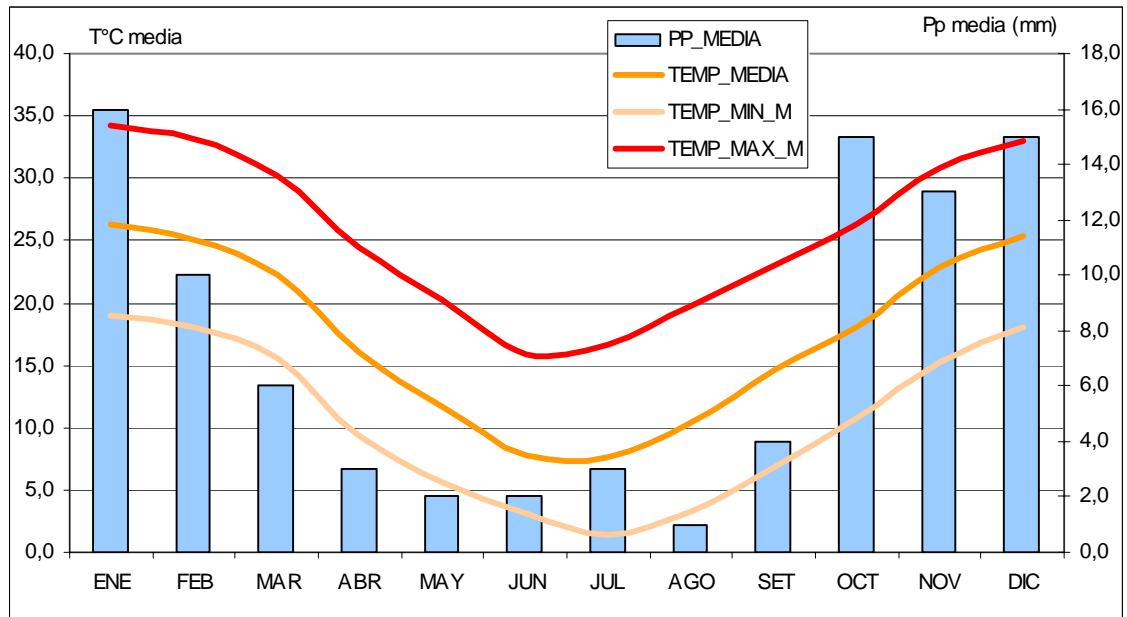
▪ Estación Malargüe: 1961-1990



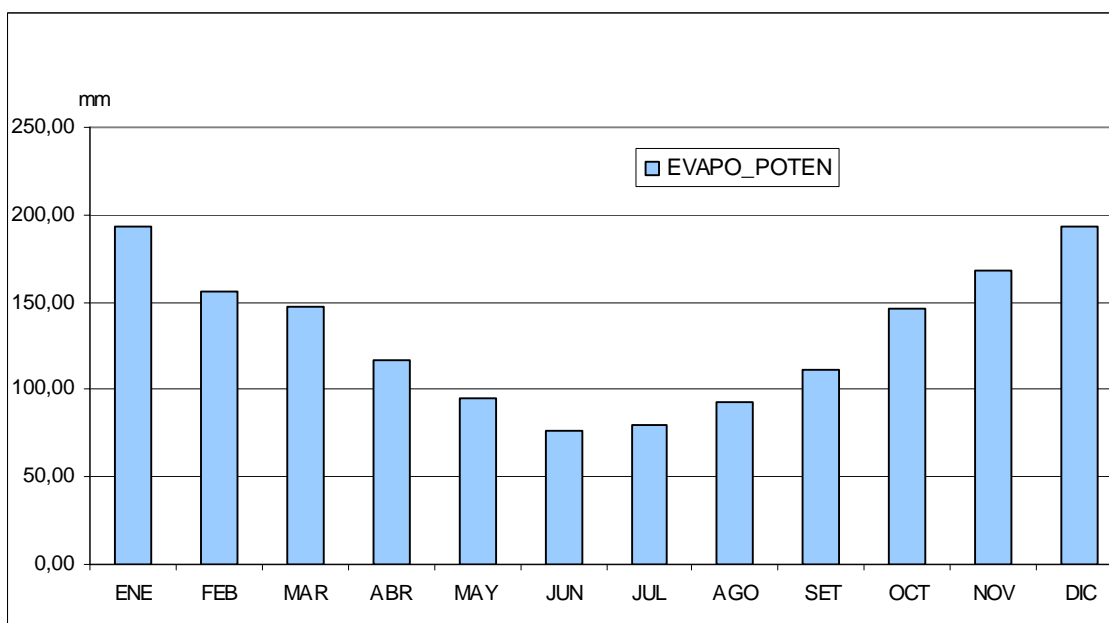
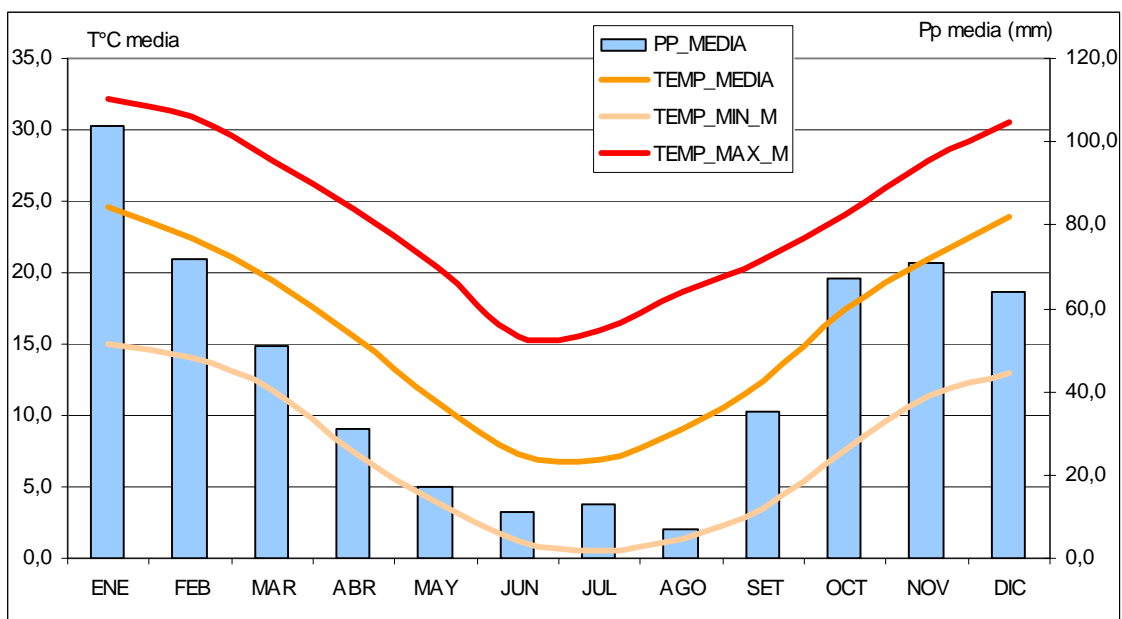
▪ Estación San Juan: 1951-1960



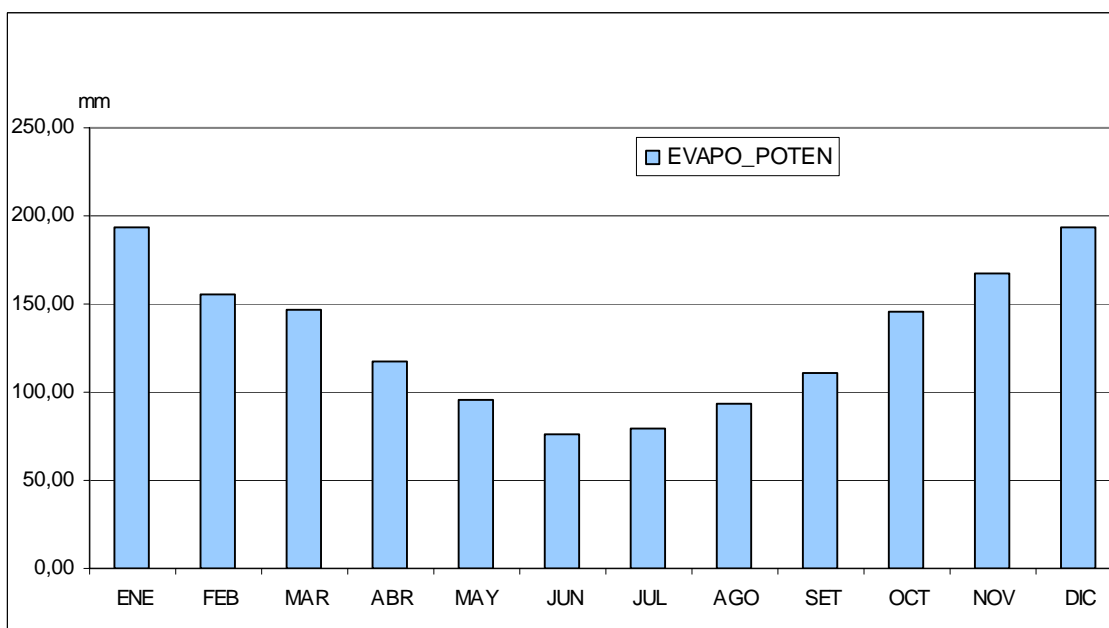
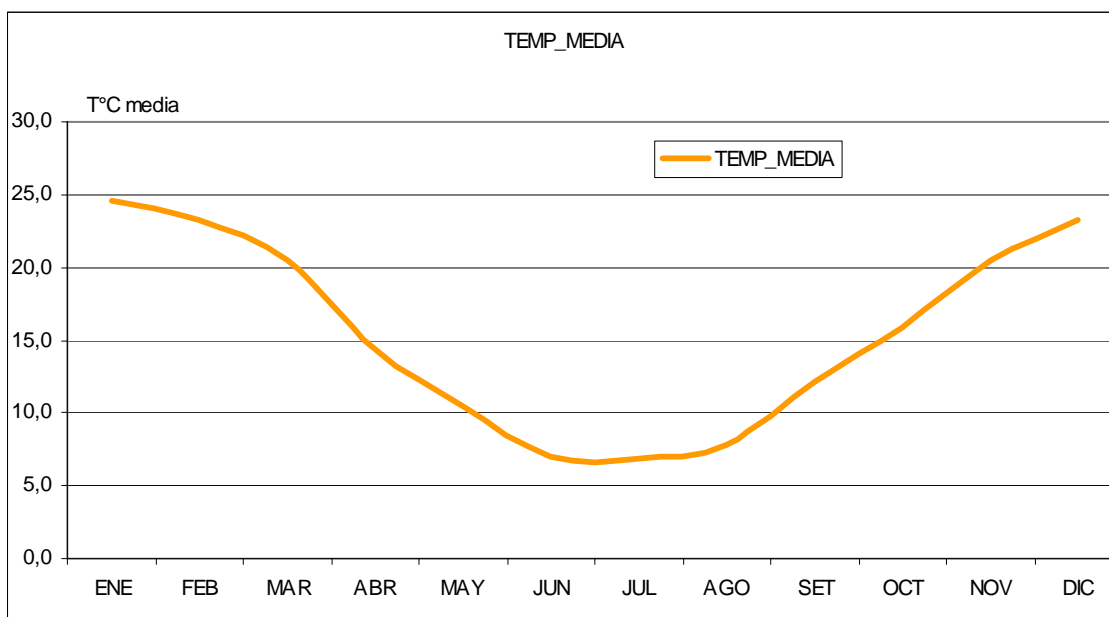
▪ Estación San Luis: 1951-1990



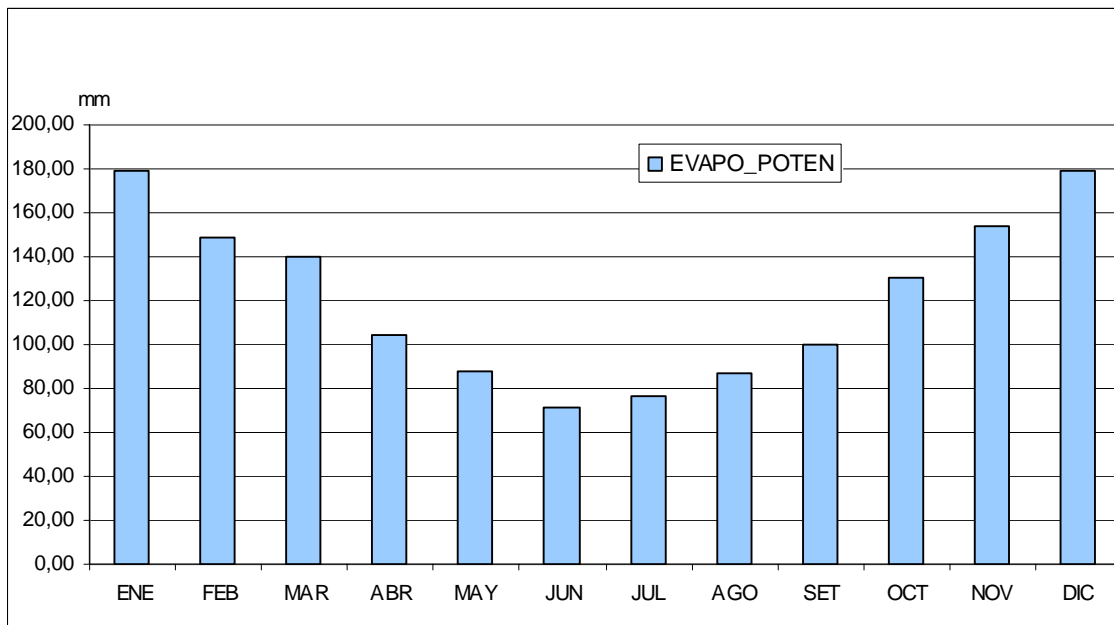
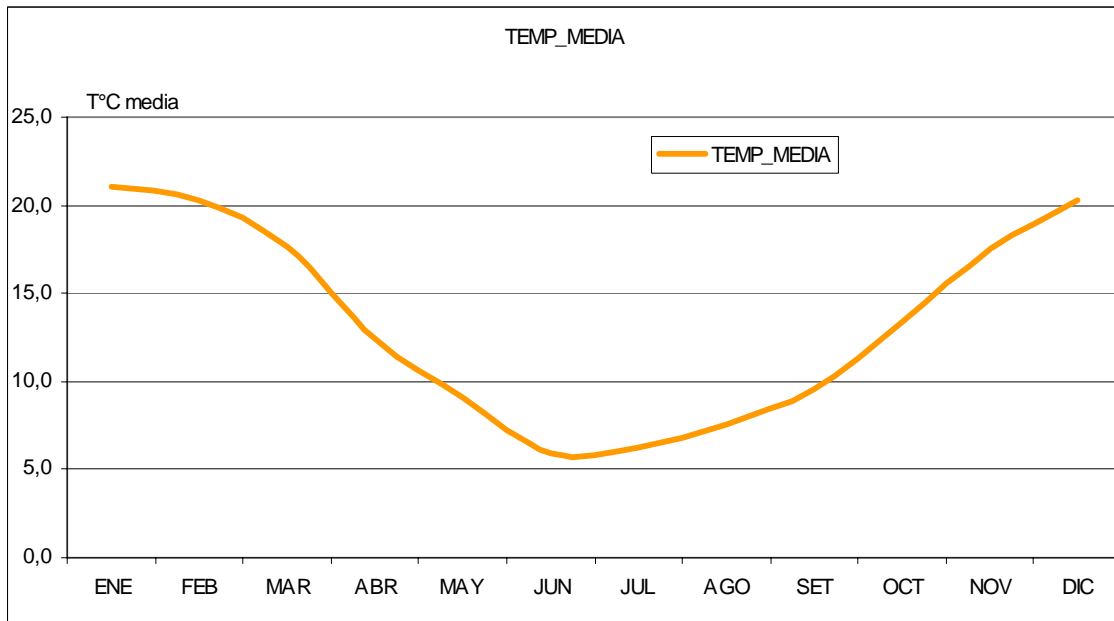
▪ Estación Unión: 1961-1970



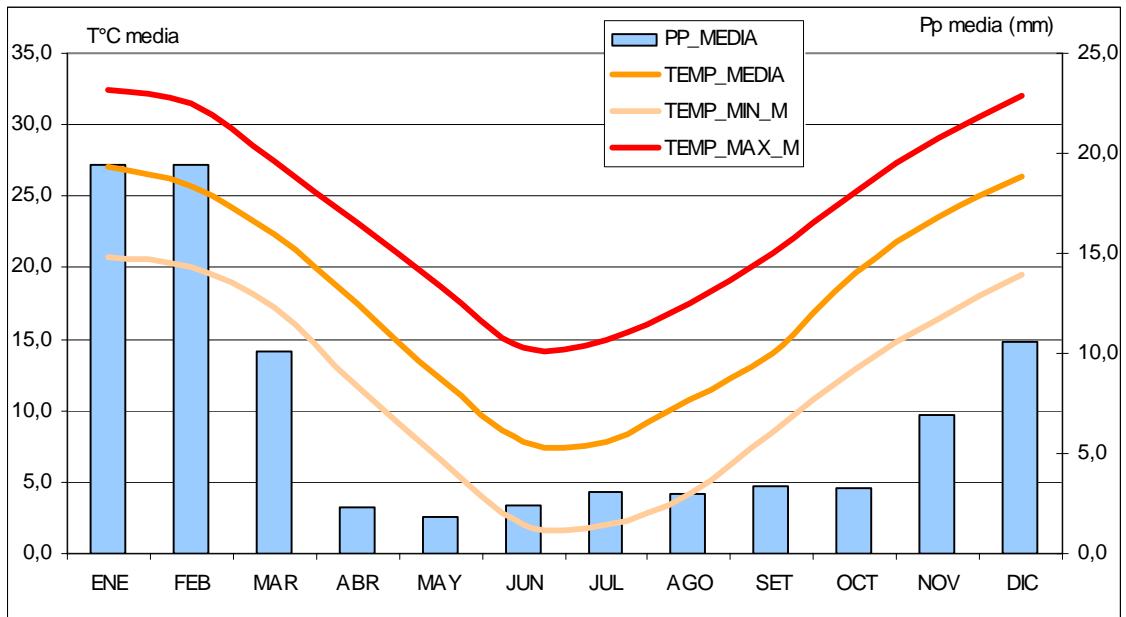
▪ Estación Santa Isabel:1941-1960



▪ Estación Chos Malal: 1941-1960



▪ Estación San Juan (Aero): 1951-1990



▪ Estación San Juan (Ex Aero): 1961-1990

