

INFORMACION HIDROMÉTRICA, CLIMATOLÓGICA Y DE PRESAS DE LA REGION

PRESA	CAP.		VOL. MUERTO	ALMAC. 2015	ALMAC. AYER	ALMAC. HOY	DIFERENCIA EN 24 hr	ENTRADAS CUENCA PROPAG(=)	SALIDAS			% 2016	% 2015	DIF. ALM. 2016-15	LLUVIA (mm)	ENTRADAS (mm ²)
	NAME (hm ²)	NAMO (hm ²)							VERTEDOR							
									O.T. (Qm)	LIBRE	CONTROLADO					
LAZARO CARDENAS	1,116.5	703.4	0.0	695.513	715.203	715.203	0.0	8.7	0.000	7.4	0.0	101.7	98.9	19.7	0.0	0.76
P. ELIAS CALLES	3,443.5	2,833.1	602.6	2,416.890	2,593.660	2,593.660	0.0	15.8	9.370	0.0	0.0	91.5	85.3	176.8	0.0	1.36
ALVARO OBREGON	4,409.4	3,023.1	55.0	2,138.720	2,227.690	2,215.300	-12.4	3.6	159.866	0.0	0.0	73.3	70.7	76.6	0.0	0.31
ABRAHAM GONZALEZ	109.6	85.4	1.6	81.786	84.558	84.495	-0.1	0.0	0.000	0.0	0.0	98.9	95.7	2.7	0.0	0.00
A.RUIZ CORTINES	1,822.6	950.3	24.8	537.565	533.947	529.425	-4.5	19.8	69.700	0.0	0.0	55.7	56.6	-8.1	0.0	1.71
EL MOLINITO	233.9	130.2	0.5	82.250	24.616	24.563	-0.1	0.0	0.030	0.0	0.0	18.9	63.2	-57.7	0.0	0.00
A. RODRIGUEZ L.	284.5	219.5	0.0	8.814	9.490	9.415	-0.1	0.0	0.000	0.0	0.0	4.3	4.0	0.6	0.0	0.00
CUAUHTEMOC	66.3	41.5	1.5	27.356	18.258	18.180	-0.1	0.0	0.840	0.0	0.0	43.8	66.0	-9.2	0.0	0.00
I.R. ALATORRE	29.7	16.2	1.0	2.486	2.320	2.278	0.0	0.0	0.310	0.0	0.0	14.1	15.4	-0.2	0.0	0.00
TOTAL	11,515.9	8,002.7	687.1	5,991.380	6,209.742	6,192.519	-17.2	47.9	240.116	7.4	0.0	77.4	74.9	201.1	4.14	
SUBTOTAL RÍO YAQUI	8,969.4	6,559.6	657.6	5,251.123	5,536.553	5,524.163	-12.4	28.1	169.236	7.4	0.0	84.2	80.1	273.0		2.43

PRESA	ALM. AGUJAS (hm ²)	PRESA	ALM. VERT. LIBRE	Qm = GASTO MEDIO
LAZARO CARDENAS	761.7	ADOLFO RUIZ CORTINES	1345.20	
ALVARO OBREGON	3,309.2			

HIDROMETRIA

CUENCA	ESTACION	ESCALA (m)	GASTO (m ³ /s)	CUENCA	ESTACION	ESCALA (m)	GASTO (m ³ /s)	
SONOYTA	SONOYTA II	386.00	0.00	MATAPE	PUNTA DE AGUA II	0.77	0.00	
ASUNCION	PITQUITO II	286.10	0.00	COCORAQUE	COCORAQUE	0.99	0.00	
	STA. ROSA II	529.30	0.00			GUÁPOCA- CFE	0.66	2.27
SONORA	OREGANO II	5.02	0.12	YAQUI	PASO NACORI- CFE	0.79	4.24	
	EL CAJON	1.62	0.27			EL CUBIL- CFE	1.20	11.65
	ARIZPE-CEA	-	-		MAYO	SAN BERNARDO	155.27	1.86
				TEZOCOMA		10.00	0.00	

CLIMATOLOGÍA

CUENCA	ESTACION	PRECIP. (mm)	TEMPERATURA °C			EVAP. (mm)	FENOMENOS DIVERSOS	CUENCA	ESTACION	PRECIP. (mm)	TEMPERATURA °C			EVAP. (mm)	FENOMENOS DIVERSOS	
			AMB.	MAX.	MIN.						AMB.	MAX.	MIN.			
SONOYTA	SONOYTA	0.0	9.5	32.0	8.5	6.44		COCORAQUE	COCORAQUE	0.0	11.0	37.5	11.0	6.5		
	PTO. PEÑASCO	0.0	14.0	25.0	12.0	4.00			YAQUI	GUÁPOCA- CFE	0.0	-1.6	27.6	-2.3	2.3	
SANTA CRUZ	NOGALES	0.0	11.0	27.4	10.5					P. NACORI- CFE	0.0	7.6	35.4	6.1	5.0	
ASUNCION	ALTAR	0.0	10.0	32.2	8.5	2.70			EL CUBIL- CFE	0.0	7.0	34.0	5.0	4.1	HELADA	
	PITQUITO	0.0	10.0	32.0	5.0				ABRAHAM GLEZ	0.0	1.0	22.0	-2.0	4.7		
	IMURIS	0.0	12.0	31.0	8.5	5.42			AGUA PRIETA	0.0	-	-	-	-		
	CUAUHTEMOC	0.0	14.5	30.0	7.0				ANGOSTURA	0.0	9.5	24.5	7.5	3.8		
	STA. ROSA II	0.0	10.0	30.0	6.0				ARIBABI	0.0	5.0	26.0	-1.0			
SONORA	ACONCHI	0.0	5.0	33.0	5.0				BACERAC	0.0	-	-	-			
	ARIZPE-CEA	0.0	5.0	28.0	3.0				HUACHINERAS	0.0	9.0	25.0	3.0			
	BACANUCHI	0.0	5.0	30.0	0.0	4.40			TEPACHE	0.0	9.0	34.0	9.0			
	BANAMICHI	0.0	9.0	32.0	9.0				P. EL NOVILLO	0.0	13.1	35.8	12.6	7.3		
	RAYON	0.0	-	-	-	-			NACAZARI	0.0	13.2	30.2	13.0	-		
	EL CAJON	0.0	7.0	36.0	7.0	4.98			OVIACHIC	0.0	18.0	37.0	16.0	5.2		
	HILLO. NTE.	0.0	15.0	36.5	15.0				CD. OBREGON	0.0	14.0	35.0	12.0	5.8		
	HILLO. OBS.	0.0	13.5	36.0	13.5	3.78			YECORA	0.0	-1.0	29.0	-2.5	3.2	HELADA	
	OREGANO II	0.0	13.0	39.5	11.0	5.37			YEPACHIC	0.0	1.0	28.0	-1.0		HELADA	
	EL MOLINITO	0.0	13.0	38.0	9.5	6.60			TEMOSACHIC	0.0	-6.8	24.4	-6.8	0.7	HELADA	
	QUEROBABI	0.0	-	-	-	-			VICAM	0.0	9.3	33.0	7.0	4.9		
	CANANEA	0.0	11.0	29.0	9.0				OBS. OBREGÓN	0.0	10.2	31.0	9.8	2.8		
MATAPE	MAZATAN	0.0	-	-	-	-			MAYO	BASASEACHIC	0.0	-5.0	24.4	-5.0		
	P. PTA. AGUA	0.0	11.0	35.5	10.5	5.62				A.R. CORTINES	0.0	15.0	34.5	14.5	6.0	
	PTA. AGUA II	0.0	6.5	37.0	6.5	4.50				NAVOJOA	0.0	-	-	-	-	
	EMPALME	0.0	15.2	35.6	14.4	4.92				S. BERNARDO	0.0	15.0	38.5	13.5	7.6	
	S. J. DE PIMAS	0.0	11.0	36.0	9.0					TEZOCOMA	0.0	13.0	36.0	12.5	6.6	
	GUAYMAS	0.0	19.6	27.0	18.0				RÍO FUERTE	ALAMOS	0.0	16.1	36.1	14.1		

PRECIPITACIÓN MÁXIMA (mm)	ESTACIONES DE APOYO					
	YAQUI	MAYO	MATAPE	SONORA	ASUNCION	SONOYTA
0.0	0.0	0.0	0.0	0.0	0.0	0.0
ESTACION EST. PRECIP.						
HILLO SUR						
TEMPERATURA MÍNIMA	-6.8	TEMOSACHIC				
TEMPERATURA MÁXIMA	39.5	OREGANO II				

PRESA	NAME (m)	NAMO (m)	ELEVACION (m). A LA FECHA
LAZARO CARDENAS	840.15	830.70	831.01
P. ELIAS CALLES	296.80	290.50	288.03
ALVARO OBREGON	112.20	105.50	100.74
ABRAHAM GONZALEZ	2051.30	2047.80	2047.65
A.RUIZ CORTINES	145.47	135.00	127.43
EL MOLINITO	293.40	289.36	280.95
A. RODRIGUEZ L.	228.40	226.98	217.41
CUAUHTEMOC	600.25	597.00	592.33
I. R. ALATORRE	102.71	100.00	94.70