

INFORMACION HIDROMÉTRICA, CLIMATOLÓGICA Y DE PRESAS DE LA REGION

PRESA	CAP.	CAP.	VOL.	ALMAC.	ALMAC.	ALMAC.	DIFERENCIA	ENTRADA CUENCA PROPAG(=) (m³/s)	SALIDAS			%	%	DIF. ALM.	LLUVIA (mm)	ENTRADAS (mm³)
	NAME	NAMO	MUERTO	2015	AYER	HOY	EN 24 hr		VERTEDOR							
	(hm²)	(hm²)	(hm³)	(hm³)	(hm³)	(hm³)	(hm³)		O.T. (Gm)	LIBRE	CONTROLADO					
LAZARO CARDENAS	1,116.5	703.4	0.0	694.388	717.536	717.536	0.0	12.0	0.000	10.2	0.0	102.0	98.7	23.1	0.0	1.04
P. ELIAS CALLES	3,443.5	2,833.1	602.6	2,418.900	2,600.440	2,599.470	-1.0	23.8	28.960	0.0	0.0	91.8	85.4	180.6	0.0	2.06
ALVARO OBREGON	4,409.4	3,023.1	55.0	2,227.690	2,321.970	2,309.320	-12.6	0.0	142.030	0.0	0.0	76.4	73.7	81.6	0.0	0.00
ABRAHAM GONZALEZ	109.6	85.4	1.6	82.038	84.810	84.747	-0.1	0.0	0.000	0.0	0.0	99.2	96.0	2.7	0.0	0.00
A.RUIZ CORTINES	1,822.6	950.3	24.8	572.448	580.592	574.844	-5.7	3.5	68.000	0.0	0.0	60.5	60.2	2.4	0.0	0.30
EL MOLINITO	233.9	130.2	0.5	82.842	24.775	24.775	0.0	0.2	0.000	0.0	0.0	19.0	63.6	-58.1	0.0	0.02
A. RODRIGUEZ L.	284.5	219.5	0.0	9.415	10.091	10.016	-0.1	0.0	0.000	0.0	0.0	4.6	4.3	0.6	0.0	0.00
CUAUHTEMOC	66.3	41.5	1.5	27.499	18.762	18.762	0.0	0.1	0.000	0.0	0.0	45.2	66.3	-8.7	0.0	0.01
I.R. ALATORRE	29.7	16.2	1.0	2.695	2.570	2.542	0.0	0.0	0.190	0.0	0.0	15.7	16.7	-0.2	0.0	0.00
T O T A L	11,515.9	8,002.7	687.1	6,117.915	6,361.546	6,342.012	-19.5	39.6	239.180	10.2	0.0	79.2	76.4	224.1		3.42
SUBTOTAL RÍO YAQUI	8,969.4	6,559.6	657.6	5,340.978	5,639.946	5,626.326	-13.6	35.8	170.990	10.2	0.0	85.8	81.4	285.3		3.09

PRESA	ALM. AGUJAS (hm³)	PRESA	ALM. VERT. LIBRE	Qm = GASTO MEDIO
LAZARO CARDENAS	761.7	ADOLFO RUIZ CORTINES	1345.20	
ALVARO OBREGON	3,309.2			

H I D R O M E T R I A

CUENCA	ESTACION	ESCALA (m)	GASTO (m³/s)	CUENCA	ESTACION	ESCALA (m)	GASTO (m³/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	0.68	2.61
SONORA	OREGANO II	5.02	0.13	YAQUI	PASO NACORI- CFE	0.81	5.03
	EL CAJON	1.62	0.27		EL CUBIL- CFE	1.25	14.58
	ARIZPE-CEA	-	-		SAN BERNARDO	155.28	2.25
				MAYO	TEZOCOMA	10.00	0.00

C L I M A T O L Ó G I A

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	4.0	18.0	-1.0	4.42		COCORAQUE	COCORAQUE	0.0	2.5	28.5	1.0	4.8	HELADA	
	PTO. PEÑASCO	0.0	8.5	20.5	8.5	6.12			YAQUI	GUÁPOCA- CFE	0.0	-5.9	20.2	-8.2	-	
SANTA CRUZ	NOGALES	0.0	0.3	14.1	-0.6				P. NACORI- CFE	0.0	1.1	22.8	-1.3	1.9		
ASUNCION	ALTAR	0.0	1.8	21.4	1.4	3.00			EL CUBIL- CFE	0.0	4.4	24.4	4.4	5.2		
	PITQUITO	0.0	-2.5	20.0	-2.5				ABRAHAM GLEZ	0.0	-8.0	14.0	-9.0	1.4	HELADA	
	IMURIS	0.0	4.0	21.0	1.0	2.80			AGUA PRIETA	0.0	-3.0	11.0	-4.0	4.4		
	CUAUHTEMOC	0.0	2.5	20.0	-1.5				ANGOSTURA	0.0	5.3	15.3	5.3	5.4		
	STA. ROSA II	0.0	7.0	18.0	-1.0				ARIBABI	0.0	-2.0	12.0	-9.0		HELADA	
SONORA	ACONCHI	0.0	4.0	23.0	4.0				BACERAC	0.0	3.0	15.0	3.0			
	ARIZPE-CEA	0.0	-2.0	16.0	-2.0				HUACHINERAS	0.0	-4.0	15.0	-4.0		HELADA	
	BACANUCHI	0.0	-3.5	19.0	-4.0	2.60			TEPACHE	0.0	5.0	22.0	5.0			
	BANAMICHI	0.0	4.0	21.0	3.0				P. EL NOVILLO	0.0	16.2	27.5	12.7	6.9		
	RAYON	0.0	-	-	-	-			NACAZARI	0.0	2.0	12.0	0.0	1.4		
	EL CAJON	0.0	-1.0	26.0	-2.0	2.23			OVIACHIC	0.0	13.0	28.0	11.0	2.8		
	HILLO. NTE.	0.0	9.5	26.0	8.0				CD. OBREGON	0.0	9.0	25.0	7.0	4.0		
	HILLO. OBS.	0.0	7.5	27.0	6.5	4.34			YECORA	0.0	-9.0	24.0	-11.0	-	HELADA	
	OREGANO II	0.0	6.0	28.0	4.5	4.10			YEPACHIC	0.0	-10.0	25.0	-11.0		HELADA	
	EL MOLINITO	0.0	5.0	27.0	4.5	3.80			TEMOSACHIC	0.0	-11.0	17.8	-11.2	0.6	HELADA	
QUEROBABI	0.0	-	-	-				VICAM	0.0	3.0	25.5	2.0	5.4			
CANANEA	0.0	1.0	16.5	-1.5				OBS. OBREGÓN	0.0	4.8	25.5	3.4	2.7			
MATAPE	MAZATAN	0.0	-	-	-	-			MAYO	BASASEACHIC	0.0	-9.3	20.0	-9.3		HELADA
	P. PTA. AGUA	0.0	4.5	25.5	4.5	3.29			A.R. CORTINES	0.0	10.0	26.0	8.0	4.8		
	PTA. AGUA II	0.0	-	-	-	-			NAVOJOA	0.0	7.5	26.5	2.5	2.9		
	EMPALME	0.0	10.9	25.8	10.2	4.34			S. BERNARDO	0.0	6.5	31.5	5.5	5.4		
	S. J. DE PIMAS	0.0	6.0	25.0	3.5				TEZOCOMA	0.0	4.0	29.0	2.0	4.3		
GUAYMAS	0.0	13.3	20.0	8.1				RÍO FUERTE	ALAMOS	0.0	13.2	29.6	7.2			

PRECIPITACIÓN MÁXIMA (mm)	NO SE REPORTARON LLUVIAS						ESTACIONES DE APOYO			
	YAQUI	MAYO	MATAPE	SONORA	ASUNCIÓN	SONOYTA	ESTACION	PRECIP.	EST.	PRECIP.
PRECIPITACIÓN MEDIA	0.0	0.0	0.0	0.0	0.0	0.0	HILLO SUR			
TEMPERATURA MÍNIMA	-11.2	TEMOSACHIC								
TEMPERATURA MÁXIMA	31.5	S. BERNARDO								

PRESA	NAME (m)	NAMO (m)	ELEVACION (m). A LA FECHA
LAZARO CARDENAS	840.15	830.70	831.07
P. ELIAS CALLES	296.80	290.50	288.09
ALVARO OBREGON	112.20	105.50	101.34
ABRAHAM GONZALEZ	2051.30	2047.80	2047.69
A.RUIZ CORTINES	145.47	135.00	128.41
EL MOLINITO	293.40	289.36	280.99
A. RODRIGUEZ L.	228.40	226.98	217.49
CUAUHTEMOC	600.25	597.00	592.48
I. R. ALATORRE	102.71	100.00	94.89