

INFORMACION HIDROMÉTRICA, CLIMATOLÓGICA Y DE PRESAS DE LA REGION

PRESA	CAP.		VOL. MUERTO (hm ³)	ALMAC.				DIFERENCIA EN 24 hr (hm ³)	ENTRADAS CUENCA PROPRAS (m ³ /s)	SALIDAS			% 2016	% 2015	DIF. ALM. 2016-15	LLUVIA (mm)	ENTRADAS (hm ³)
	NAME (hm ²)	NAMO (hm ²)		2015 (hm ³)	AYER (hm ³)	HOY (hm ³)	2016 (hm ³)			VERTEDOR							
										LIBRE (m ³ /s)	CONTROLADO (m ³ /s)						
LAZARO CARDENAS	1,116.5	703.4	0.0	708.339	687.637	687.180	-0.5	4.6	7.000	0.0	0.0	97.7	100.7	-21.2	0.0	0.40	
P. ELIAS CALLES	3,512.0	2,833.1	602.6	2,461.120	2,467.150	2,465.140	-2.0	9.0	24.600	0.0	0.0	87.0	86.9	4.0	0.0	0.78	
ALVARO OBREGON	4,409.4	3,023.1	55.0	1,653.240	1,623.790	1,625.020	1.2	4.2	31.350	0.0	0.0	53.8	54.7	-28.2	0.0	0.36	
ABRAHAM GONZALEZ	109.6	85.4	1.6	79.724	76.218	75.972	-0.2	0.0	2.300	0.0	0.0	88.9	93.3	-3.8	0.0	0.00	
SUBTOTAL RIO YAQUI	9,037.8	6,559.6	657.6	4,822.699	4,778.577	4,777.340	-1.2	17.8	62.950	0.0	0.0	72.8	73.5	-45.4	0.0	1.54	
A.RUIZ CORTINES	1,822.6	950.3	24.8	374.015	257.974	257.463	-0.5	3.4	7.250	0.0	0.0	27.1	39.4	-116.6	0.0	0.29	
EL MOLINITO	233.9	130.2	0.5	78.842	21.554	21.449	-0.1	0.0	0.150	0.0	0.0	16.5	60.6	-57.4	0.0	0.00	
A. RODRIGUEZ L.	284.5	219.5	0.0	4.592	4.121	4.074	0.0	0.0	0.230	0.0	0.0	1.9	2.1	-0.5	0.0	0.00	
CUAUHTEMOC	66.3	41.5	1.5	22.834	14.981	14.912	-0.1	0.2	0.750	0.0	0.0	36.0	55.1	-7.9	0.0	0.02	
I. R. ALATORRE	29.7	16.2	1.0	0.000	0.000	0.000	0.0	0.0	0.000	0.0	0.0	0.0	0.0	0.0	0.0	0.00	
TOTAL	11,584.4	8,002.7	687.1	5,382.706	5,153.425	5,151.210	-2.2	21.4	73.630	0.0	0.0	64.4	67.3	-231.5	0.0	1.85	

PRESA	ALM. AGUJAS (hm ³)
LAZARO CARDENAS	761.7
ALVARO OBREGON	3,309.2

PRESA	ALM. VERT. LIBRE
ADOLFO RUIZ CORTINES	1341.80

Qm = GASTO MEDIO

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	PITIQUITO II	286.10	0.00	COCORAQUE	COCORAQUE	0.99	0.00
	STA. ROSA II	529.30	0.00		GUÁPOCA- CFE	0.56	1.00
SONORA	OREGANO II	5.00	0.00	YAQUI	PASO NACORI-CFE	0.69	2.42
	EL CAJON	1.62	0.27		EL CUBIL- CFE	1.08	6.31
	ARIZPE-CEA	-	-	MAYO	SAN BERNARDO	155.21	0.09
					TEZOCOMA	10.00	0.00

CLIMATOLOGIA

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	10.0	30.0	8.0	9.48		COCORAQUE	COCORAQUE	0.0	10.0	34.0	8.0	7.93	
	PTO. PEÑASCO	0.0	21.0	32.0	19.5	10.00			GUÁPOCA-CFE	0.0	2.7	24.7	2.7	5.52	
SANTA CRUZ	NOGALES	0.0	9.6	21.7	9.1			YAQUI	P. NACORI-CFE	0.0	12.0	31.4	11.3	6.17	
ASUNCION	ALTAR	0.0	14.4	30.8	12.5	8.10		EL CUBIL-CFE	0.0	10.5	37.3	9.0	8.31		
	PITIQUITO	0.0	12.0	30.0	6.0			ABRAHAM GLEZ.	0.0	4.0	26.0	2.0	6.10		
	IMURIS	0.0	11.0	27.0	5.0	6.39		AGUA PRIETA	0.0	10.0	25.0	7.0	6.15		
	CUAUHTEMOC	0.0	12.5	31.0	8.0			ANGOSTURA	0.0	13.9	26.1	13.9	8.60		
	STA. ROSA II	0.0	12.0	29.0	9.0			ARIBABI	0.0	3.0	22.0	1.0			
								BACERAC	0.0	6.0	31.0	4.0			
SONORA	ACONCHI	0.0	8.0	31.0	7.0			HUACHINERAS	0.0	8.0	24.0	3.0			
	ARIZPE-CEA	0.0	3.0	25.0	2.0			TEPACHE	0.0	12.0	31.0	12.0			
	BACANUCHI	0.0	12.0	26.5	5.0	6.30		P. EL NOVILLO	0.0	13.1	34.2	10.7	9.74		
	BANAMICHI	0.0	-	-	-			NACAZARI	0.0	9.0	28.0	8.0	5.33		
	RAYON	0.0	-	-	-			OVIACHIC	0.0	18.0	33.0	16.0	7.60		
	EL CAJON	0.0	7.5	32.0	7.5	8.09		CD. OBREGON	0.0	19.0	33.0	13.0	9.35		
	HILLO. NTE.	0.0	21.0	33.0	17.0			YECORA	0.0	4.0	25.0	0.5	5.14		
	HILLO. OBS.	0.0	20.5	35.0	15.5	7.49		YEPACHIC	0.0	-	-	-			
	OREGANO II	0.0	15.0	35.5	12.5	7.31		TEMOSACHIC	0.0	-2.0	22.0	-2.0	7.15		
	EL MOLINITO	0.0	14.0	34.5	11.5	8.55		VICAM	0.0	13.0	34.2	10.7	9.74		
	QUEROBABI	0.0	9.0	33.0	7.0			OBS. OBREGON	0.0	19.0	33.0	10.2	6.13		
	CANANEA	0.0	8.0	24.0	7.5			MAYO	BASASEACHIC	0.0	-3.5	20.4	-3.6		
MATAPE	MAZATAN	0.0	-	-	-			A.R.CORTINES	0.0	16.0	31.0	16.0	8.85		
	P. PTA. AGUA	0.0	11.0	32.0	10.0	7.30		NAVOJOA	0.0	17.0	31.0	16.0	8.11		
	PTA. AGUA II	0.0	7.0	33.0	6.0	8.75		S.BERNARDO	0.0	19.5	34.5	13.0	9.03		
	EMPALME	0.0	21.4	32.4	13.4	7.18		TEZOCOMA	0.0	14.0	31.5	11.0	8.80		
	S. J. DE PIMAS	0.0	12.0	32.0	10.0			RÍO FUERTE	ALAMOS	0.0	26.2	30.4	12.6		
GUAYMAS	0.0	15.2	25.6	15.2											

PRECIPITACIÓN MÁXIMA (mm)	NO SE REPORTARON LLUVIAS						ESTACIONES DE APOYO			
	YAQUI	MAYO	MATAPE	SONORA	ASUNCION	SONOYTA	ESTACION	PRECIP.	EST.	PRECIP.
PRECIPITACIÓN MEDIA	0.0	0.0	0.0	0.0	0.0	0.0	HILLO SUR			
TEMPERATURA MÍNIMA	-3.6		BASASEACHIC							
TEMPERATURA MÁXIMA	37.3		EL CUBIL-CFE							

PRESA	NAME (m)	NAMO (m)	ELEVACION (m), A LA FECHA
LAZARO CARDENAS	840.15	830.70	830.27
P. ELIAS CALLES	296.80	290.50	286.74
ALVARO OBREGON	112.20	105.50	96.48
ABRAHAM GONZALEZ	2051.30	2047.80	2046.28
A.RUIZ CORTINES	145.47	135.00	119.65
EL MOLINITO	293.40	289.36	280.36
A. RODRIGUEZ L.	228.40	226.98	216.52
CUAUHTEMOC	600.25	597.00	591.46
I. R. ALATORRE	102.71	100.00	91.20