

INFORMACION HIDROMÉTRICA, CLIMATOLÓGICA Y DE PRESAS DE LA REGION

PRESA	CAP.		VOL. MUERTO (hm ³)	ALMAC.				DIFERENCIA EN 24 hr (hm ³)	ENTRADAS CUENCA			SALIDAS			%	%	DIF. ALM.	LLUVIA (mm)	ENTRADAS (hm ³)	
	NAME	NAMO		2015	AYER	HOY	PROPR(Cm) (m ³ /s)		O.T.(Qm)		LIBRE	CONTROLADO	2016	2015						2016-15
	(hm ²)	(hm ²)		(hm ²)	(hm ²)	(hm ²)			(m ³ /s)	(m ³ /s)										
LAZARO CARDENAS	1,116.5	703.4	0.0	664.337	630.643	629.934	-0.7	1.2	7.000	0.0	0.0	89.6	94.4	-34.4	0.2	0.10				
P. ELIAS CALLES	3,512.0	2,833.1	602.6	1,770.880	1,995.160	1,989.990	-5.2	28.6	83.230	0.0	0.0	70.2	62.5	219.1	0.0	2.47				
ALVARO OBREGON	4,409.4	3,023.1	55.0	2,135.690	1,748.270	1,748.270	0.0	1.9	65.060	0.0	0.0	57.8	70.6	-387.4	0.0	0.16				
ABRAHAM GONZALEZ	109.6	85.4	1.6	62.806	55.276	56.264	1.0	12.1	0.300	0.0	0.0	65.8	73.5	-6.5	23.5	1.05				
SUBTOTAL RIO YAQUI	9,037.8	6,559.6	657.6	4,570.907	4,374.073	4,368.194	-5.9	31.7	155.290	0.0	0.0	66.6	69.7	-202.7	3.78					
A.RUIZ CORTINES	1,822.6	950.3	24.8	399.285	246.991	249.290	2.3	27.8	0.000	0.0	0.0	26.2	42.0	-150.0	0.0	2.40				
EL MOLINITO	233.9	130.2	0.5	43.742	17.679	17.679	0.0	0.4	0.000	0.0	0.0	13.6	33.6	-26.1	0.0	0.03				
A. RODRIGUEZ L.	284.5	219.5	0.0	9.715	0.929	0.913	0.0	0.0	0.000	0.0	0.0	0.4	4.4	-8.8	0.0	0.00				
CUAUHTEMOC	66.3	41.5	1.5	17.792	9.113	9.113	0.0	0.4	0.200	0.0	0.0	22.0	42.9	-8.7	0.0	0.03				
I.R. ALATORRE	29.7	16.2	1.0	0.335	0.000	0.000	0.0	0.0	0.000	0.0	0.0	0.0	2.1	-0.3	0.0	0.00				
TOTAL	11,584.4	8,002.7	687.1	5,104.582	4,704.061	4,701.453	-2.6	72.3	155.790	0.0	0.0	58.7	63.8	-403.1	6.25					

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

H I D R O M E T R I A

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	1.49	43.27
SONORA	OREGANO II	5.00	0.00	YAQUI	PASO NACORI-CFE	1.32	73.70
	EL CAJON	1.61	0.24		EL CUBIL- CFE	1.64	66.27
	ARIZPE-CEA	-	-		SAN BERNARDO	155.63	19.29
				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	25.0	38.0	24.0	9.45		COCORAQUE	COCORAQUE	0.0	25.0	37.0	24.0	7.89	
	PTO. PEÑASCO	0.0	29.5	34.7	27.8	8.00			YAQUI	GUÁPOCA-CFE	1.3	17.3	29.5	17.3	4.41
SANTA CRUZ	NOGALES	1.6	21.1	29.4	20.0				P. NACORI-CFE	25.2	23.8	35.0	23.8	4.76	
ASUNCION	ALTAR	0.0	27.0	38.5	24.5	7.30			EL CUBIL-CFE	0.0	25.3	40.4	25.3	6.13	
	PITIQUITO	0.0	22.0	39.0	20.0				ABRAHAM GLEZ.	23.5	15.0	24.0	14.0	7.70	
	IMURIS	0.0	21.0	38.0	19.0	8.91			AGUA PRIETA	-	-	-	-	-	
	CUAUHTEMOC	0.0	-	-	-				ANGOSTURA	0.2	21.9	29.8	21.9	7.50	
	STA. ROSA II	0.0	-	-	-				ARIBABI	0.0	19.5	27.0	17.0		
SONORA	ACONCHI	0.0	24.0	35.0	23.0				BACERAC	13.5	20.0	34.0	19.0		
	ARIZPE-CEA	7.7	16.0	27.0	15.0				HUACHINERAS	12.0	19.0	36.0	17.0		
	BACANUCHI	0.0	22.0	30.0	18.0	3.95			TEPACHE	0.0	27.0	37.0	26.0		
	BANAMICHI	4.5	23.0	33.0	22.0				P. EL NOVILLO	0.0	26.3	38.8	24.7	7.91	
	RAYON	0.0	-	-	-				NACAZARI	1.2	19.0	34.0	16.0	7.58	
	EL CAJON	0.0	23.5	36.5	23.0	8.61			OVIACHIC	0.0	27.0	40.5	27.0	6.60	
	HILLO. NTE.	0.0	-	-	-				CD. OBREGON	0.0	29.0	39.0	26.0	8.79	
	HILLO. OBS.	0.0	29.5	41.0	23.0	8.10			YECORA	0.0	19.0	28.5	18.0	7.37	
	OREGANO II	0.0	29.0	42.0	26.0	9.26			YEPACHIC	0.0	12.0	28.0	10.0		
	EL MOLINITO	0.0	25.5	40.0	24.5	8.95			TEMOSACHIC	0.5	19.8	26.4	19.8	2.06	
QUEROBABI	0.0	25.0	37.0	21.0				VICAM	0.0	30.0	38.0	25.0	11.16		
CANANEA	0.6	18.0	27.0	17.5				OBS. OBREGÓN	0.0	31.8	38.8	25.8	7.44		
MATAPE	MAZATAN	0.0	-	-	-			MAYO	BASASEACHIC	0.0	12.2	24.1	12.2		
	P. PTA. AGUA	0.0	24.0	37.5	23.0	7.30			A.R. CORTINES	INAP.	26.0	35.0	25.5	5.38	
	PTA. AGUA II	0.0	23.0	37.5	23.0	7.80			NAVOJOA	-	-	-	-		
	EMPALME	0.0	30.0	35.7	25.7	7.80			S. BERNARDO	36.7	26.0	37.0	23.0		
	S. J. DE PIMAS	0.0	-	-	-				TEZOCOMA	2.0	26.0	35.5	24.5	7.60	
	GUAYMAS	0.0	27.2	34.1	27.2				RÍO FUERTE	ALAMOS	37.9	23.5	32.7	22.1	

PRECIPITACIÓN MÁXIMA (mm)	37.9	ALAMOS						ESTACIONES DE APOYO			
PRECIPITACIÓN MEDIA	4.3	YAQUI	MAYO	MATAPE	SONORA	ASUNCIÓN	SONOYTA	ESTACION	PRECIP.	EST.	PRECIP.
								HILLO SUR			
TEMPERATURA MÍNIMA	10.0	YEPACHIC									
TEMPERATURA MÁXIMA	42.0	OREGANO II									

PRESA	NAME (m)	NAMO (m)	ELEVACION (m), A LA FECHA
LAZARO CARDENAS	840.15	830.70	828.70
P. ELIAS CALLES	296.80	290.50	281.38
ALVARO OBREGON	112.20	105.50	97.46
ABRAHAM GONZALEZ	2051.30	2047.80	2042.82
A.RUIZ CORTINES	145.47	135.00	119.33
EL MOLINITO	293.40	289.36	279.58
A. RODRIGUEZ L.	228.40	226.98	215.56
CUAUHTEMOC	600.25	597.00	589.61
I.R. ALATORRE	102.71	100.00	91.20