

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			% 2016	% 2015	DIF. ALM. 2016-15	LLUVIA (mm)	ENTRADAS (hm ³)
	NAME	NAMO		2015	AYER	HOY	PROPORCIÓN (m ³ /s)		O.T. (Qm)		% 2016	% 2015	DIF. ALM. 2016-15						
	(hm ²)	(hm ²)		(hm ²)	(hm ²)	(hm ²)			LIBRE	CONTROLADO				(m ³ /s)					
LAZARO CARDENAS	1,116.5	703.4	0.0	674.211	617.885	621.429	3.5	50.7	7.000	0.0	0.0	88.3	95.9	-52.8	0.0	4.38			
P. ELIAS CALLES	3,512.0	2,833.1	602.6	1,836.880	2,049.190	2,054.930	5.7	114.0	43.970	0.0	0.0	72.5	64.8	218.1	4.5	9.85			
ALVARO OBREGON	4,409.4	3,023.1	55.0	2,392.670	1,797.370	1,794.790	-2.6	47.7	76.330	0.0	0.0	59.4	79.1	-597.9	0.0	4.12			
ABRAHAM GONZALEZ	109.6	85.4	1.6	72.703	60.253	60.031	-0.2	0.0	0.000	0.0	0.0	70.3	85.1	-12.7	9.0	0.00			
SUBTOTAL RIO YAQUI	9,037.8	6,559.6	657.6	4,903.761	4,464.445	4,471.149	6.7	212.4	127.300	0.0	0.0	68.2	74.8	-432.6		18.35			
A.RUIZ CORTINES	1,822.6	950.3	24.8	540.279	340.432	347.849	7.4	87.7	0.000	0.0	0.0	36.6	56.9	-192.4	4.0	7.58			
EL MOLINITO	233.9	130.2	0.5	32.247	16.967	16.967	0.0	0.3	0.000	0.0	0.0	13.0	24.8	-15.3	5.0	0.03			
A. RODRIGUEZ L.	284.5	219.5	0.0	16.286	0.751	0.751	0.0	0.1	0.000	0.0	0.0	0.3	7.4	-15.5	1.2	0.01			
CUAUHTEMOC	66.3	41.5	1.5	16.826	8.242	8.242	0.0	0.4	0.200	0.0	0.0	19.9	40.6	-8.6	0.0	0.03			
I.R. ALATORRE	29.7	16.2	1.0	1.824	0.000	0.134	0.1	1.6	0.000	0.0	0.0	0.8	11.3	-1.7	0.0	0.14			
TOTAL	11,584.4	8,002.7	687.1	5,583.926	4,891.000	4,905.123	14.0	302.5	127.500	0.0	0.0	61.3	69.8	-678.8		26.13			

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	0.92	10.65
SONORA	OREGANO II	5.02	0.08	YAQUI	PASO NACORI-CFE	1.34	77.14
	EL CAJON	1.97	1.05		EL CUBIL- CFE	1.70	78.25
	ARIZPE-CEA	-	-		SAN BERNARDO	156.42	104.06
				MAYO	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	27.0	41.0	26.5	9.94		COCORAQUE	COCORAQUE	1.0	24.5	38.0	24.0	8.83	
	PTO. PEÑASCO	0.0	30.9	35.3	27.7	11.50			GUÁPOCA-CFE	28.5	18.7	33.3	17.4	6.09	
SANTA CRUZ	NOGALES	0.0	24.1	34.6	24.1			Y AQUI	P. NACORI-CFE	20.5	23.5	38.4	22.7	5.18	
ASUNCION	ALTAR	0.0	29.4	40.6	28.2	6.70		EL CUBIL-CFE	31.8	23.8	37.1	23.6	9.08		
	PITIQUITO	0.0	26.0	37.0	22.0			ABRAHAM GLEZ.	9.0	15.0	29.0	14.0	9.10		
	IMURIS	0.0	24.0	39.0	19.0	8.11		AGUA PRIETA	0.0	23.0	35.0	21.0	4.77		
	CUAUHTEMOC	0.0	25.0	40.0	22.0			ANGOSTURA	0.0	22.2	35.1	22.2	8.37		
	STA. ROSA II	0.0	26.0	37.0	23.0			ARIBABI	-	-	-	-	-		
SONORA	ACONCHI	10.0	22.0	37.0	21.0			BACERAC	-	-	-	-	-		
	ARIZPE-CEA	inap	19.0	34.0	15.0			HUACHINERAS	24.0	17.0	36.0	16.0			
	BACANUCHI	INAP.	21.0	35.0	20.0	6.40		TEPACHE	54.3	23.0	37.0	23.0			
	BANAMICHI	10.0	20.5	38.5	20.5			P. EL NOVILLO	4.5	24.7	36.5	24.0	5.62		
	RAYON	-	-	-	-	-		NACAZARI	-	-	-	-	-		
	EL CAJON	17.0	21.5	37.5	20.5	9.78		OVIACHIC	0.0	28.0	40.0	26.0	9.10		
	HILLO. NTE.	4.0	24.5	36.5	23.5			CD. OBREGON	0.5	29.0	41.0	25.0	9.40		
	HILLO. OBS.	1.2	25.5	38.5	25.0	9.91		YECORA	4.2	19.0	31.0	17.0	2.85		
	OREGANO II	7.8	25.0	38.0	23.0	8.48		YEPACHIC	-	-	-	-	-		
	EL MOLINITO	5.0	22.0	37.0	22.0	8.90		TEMOSACHIC	-	-	-	-	-		
QUEROBABI	2.5	21.0	39.5	21.0			VICAM	0.0	30.0	38.0	25.0	10.53			
CANANEA	0.6	20.0	33.0	19.0			OBS. OBREGÓN	1.1	30.0	38.2	24.8	6.09			
MATAPE	MAZATAN	-	-	-	-	-		MAYO	BASASEACHIC	17.8	13.3	29.9	13.1		
	P. PTA. AGUA	0.0	25.5	35.0	23.5	6.38		A.R. CORTINES	4.0	23.5	35.5	23.0	6.31		
	PTA. AGUA II	INAP.	26.0	35.5	26.0	5.15		NAVOJOA	1.5	27.0	40.5	25.5	9.43		
	EMPALME	0.0	30.4	36.1	27.9	5.80		S. BERNARDO	14.3	25.0	36.5	21.5	7.05		
	S. J. DE PIMAS	0.0	24.0	34.0	22.0			TEZOCOMA	17.5	25.0	35.0	23.0	8.10		
	GUAYMAS	0.0	28.6	33.0	28.6			RÍO FUERTE	ALAMOS	19.1	22.0	34.2	21.9		

PRECIPITACIÓN MÁXIMA (mm)	ESTACIONES DE APOYO					
	Y AQUI	MAYO	MATAPE	SONORA	ASUNCION	SONOYTA
54.3	TEPACHE					
12.7	11.0	6.0	6.5	0.0	0.0	
13.1	BASASEACHIC					
41.0	VARIAS					

PRESA	NAME (m)	NAMO (m)	ELEVACION (m), A LA FECHA
LAZARO CARDENAS	840.15	830.70	828.46
P. ELIAS CALLES	296.80	290.50	282.14
ALVARO OBREGON	112.20	105.50	97.82
ABRAHAM GONZALEZ	2051.30	2047.80	2043.51
A.RUIZ CORTINES	145.47	135.00	122.76
EL MOLINITO	293.40	289.36	279.42
A. RODRIGUEZ L.	228.40	226.98	215.46
CUAUHTEMOC	600.25	597.00	589.28
I.R. ALATORRE	102.71	100.00	92.13