

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 ³)	(hm ³)	(hm ³)			LIBRE	CONTROLADO				(m ³ /s)					
LAZARO CARDENAS	1,116.5	703.4	0.0	719.092	667.262	666.897	-0.4	2.5	4.500	0.0	0.0	94.8	102.2	-52.2	0.0	0.22			
P. ELIAS CALLES	3,512.0	2,833.1	602.6	2,688.580	2,573.840	2,565.880	-8.0	40.0	127.710	0.0	0.0	90.6	94.9	-122.7	0.0	3.45			
ALVARO OBREGON	4,409.4	3,023.1	55.0	2,977.230	2,621.980	2,632.200	10.2	21.7	42.356	0.0	0.0	87.1	98.5	-345.0	0.0	1.87			
ABRAHAM GONZALEZ	109.6	85.4	1.6	86.070	79.611	79.547	-0.1	0.6	0.000	1.1	0.0	93.1	100.7	-6.5	0.0	0.05			
SUBTOTAL RIO YAQUI	9,037.8	6,559.6	657.6	6,384.902	5,863.082	5,864.977	1.9	64.2	174.566	0.0	0.0	89.4	97.3	-519.9		5.59			
A.RUIZ CORTINES	1,822.6	950.3	24.8	932.010	992.543	991.179	-1.4	4.1	18.000	0.0	0.0	104.3	98.1	59.2	0.0	0.35			
EL MOLINITO	233.9	130.2	0.5	26.353	25.621	25.560	-0.1	0.0	0.000	0.0	0.0	19.6	20.2	-0.8	0.0	0.00			
A. RODRIGUEZ L.	284.5	219.5	0.0	23.603	1.172	1.156	0.0	0.0	0.000	0.0	0.0	0.5	10.8	-22.4	0.0	0.00			
CUAUHTEMOC	66.3	41.5	1.5	20.070	11.438	11.347	-0.1	0.0	0.470	0.0	0.0	27.4	48.4	-8.7	0.0	0.00			
I. R. ALATORRE	29.7	16.2	1.0	8.638	1.356	1.346	0.0	0.0	0.000	0.0	0.0	8.3	53.4	-7.3	0.0	0.00			
TOTAL	11,584.4	8,002.7	687.1	7,481.646	6,974.823	6,975.112	0.3	68.8	193.036	1.1	0.0	87.2	93.5	-506.5		5.94			

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	0.91	10.30
SONORA	OREGANO II	5.05	0.12	YAQUI	PASO NACORI-CFE	0.97	25.41
	EL CAJON	1.66	0.28		EL CUBIL- CFE	1.33	21.32
	ARIZPE-CEA	-	-		SAN BERNARDO	155.30	8.42
				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	14.0	34.0	12.5	4.45		COCORAQUE	COCORAQUE	0.0	17.0	38.0	16.0	7.56	
	PTO. PEÑASCO	0.0	19.2	33.8	19.0	-			YAQUI	GUÁPOCA-CFE	0.0	7.0	29.7	7.0	3.18
SANTA CRUZ	NOGALES	0.0	14.4	31.2	14.4				P. NACORI-CFE	0.0	15.8	37.8	14.9	4.92	
ASUNCION	ALTAR	0.0	16.8	35.5	16.8	5.30			EL CUBIL-CFE	0.0	15.2	40.6	14.2	3.06	
	PITIQUITO	0.0	14.0	34.0	12.0				ABRAHAM GLEZ.	0.0	8.0	28.0	7.0	4.30	
	IMURIS	0.0	9.0	34.5	7.0	5.56			AGUA PRIETA	0.0	12.0	31.0	10.0	5.67	
	CUAUHTEMOC	0.0	19.5	30.0	11.5				ANGOSTURA	0.0	-	-	-	6.75	
	STA. ROSA II	0.0	17.0	33.0	12.0				ARIBABI	0.0	-	-	-		
SONORA	ACONCHI	0.0	11.0	36.0	10.0				BACERAC	0.0	9.0	32.0	9.0		
	ARIZPE-CEA	0.0	5.0	32.0	5.0				HUACHINERAS	0.0	14.0	26.0	9.0		
	BACANUCHI	0.0	8.0	33.5	5.0	5.20			TEPACHE	0.0	15.0	38.0	15.0		
	BANAMICHI	0.0	12.0	36.0	12.0				P. EL NOVILLO	0.0	16.9	41.8	15.0	5.46	
	RAYON	0.0	-	-	-	-			NACAZARI	0.0	11.8	33.5	11.7	-	
	EL CAJON	0.0	10.5	36.5	10.0	6.14			OVIACHIC	0.0	22.5	39.0	22.0	5.15	
	HILLO. NTE.	0.0	22.5	36.5	21.5				CD. OBREGON	0.0	24.0	39.5	20.0	7.53	
	HILLO. OBS.	0.0	19.0	38.0	17.0	4.33			YECORA	0.0	7.0	31.5	7.0	5.87	
	OREGANO II	0.0	17.0	40.5	16.0	5.51			YEPACHIC	0.0	3.0	28.0	2.0		
	EL MOLINITO	0.0	17.5	38.0	16.5	5.65			TEMOSACHIC	0.0	3.4	28.4	3.4	3.43	
QUEROBABI	0.0	10.0	39.0	9.0				VICAM	0.0	20.5	38.0	18.0	5.90		
CANANEA	0.0	14.5	30.5	13.5				OBS. OBREGÓN	0.0	24.6	37.6	20.5	4.12		
MATAPE	MAZATAN	0.0	15.0	40.0	13.5	3.40		MAYO	BASASEACHIC	0.0	4.4	25.9	4.3		
	P. PTA. AGUA	0.0	15.0	37.5	15.0	6.04			A.R.CORTINES	0.0	22.0	36.0	21.5	3.06	
	PTA. AGUA II	0.0	12.5	37.0	12.5	5.60			NAVOJOA	0.0	21.5	37.0	20.5	5.62	
	EMPALME	0.0	19.6	35.0	18.4	3.80			S.BERNARDO	0.0	19.5	39.0	18.5	5.31	
	S. J. DE PIMAS	0.0	14.0	38.0	13.0				TEZOCOMA	0.0	17.0	37.0	16.5	6.40	
	GUAYMAS	0.0	17.9	31.3	17.9				RÍO FUERTE	ALAMOS	0.0	17.8	36.4	17.8	

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	2.0		YEPACHIC							
TEMPERATURA MÁXIMA	41.8		P. EL NOVILLO							

PRESA	NAME (m)	NAMO (m)	ELEVACION (m) A LA FECHA
LAZARO CARDENAS	840.15	830.70	829.72
P. ELIAS CALLES	296.80	290.50	287.75
ALVARO OBREGON	112.20	105.50	103.30
ABRAHAM GONZALEZ	2051.30	2047.80	2047.83
A.RUIZ CORTINES	145.47	135.00	135.60
EL MOLINITO	293.40	289.36	281.12
A. RODRIGUEZ L.	228.40	226.98	215.71
CUAUHTEMOC	600.25	597.00	590.38
I. R. ALATORRE	102.71	100.00	93.93