

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 (hm ²)	NAMO (hm ²)		2015 (hm ³)	AYER (hm ³)	HOY (hm ³)	PROBAC (m ³ /s)		O.T. (Qm)		% 2016	% 2015	DIF. ALM. 2016-15						
									LIBRE (m ³ /s)	CONTROLADO (m ³ /s)									
LAZARO CARDENAS	1,116.5	703.4	0.0	682.387	651.537	650.806	-0.7	1.9	7.000	0.0	0.0	92.5	97.0	-31.6	0.0	0.17			
P. ELIAS CALLES	3,512.0	2,833.1	602.6	2,119.750	2,283.690	2,276.770	-6.9	8.8	80.020	0.0	0.0	80.4	74.8	157.0	0.0	0.76			
ALVARO OBREGON	4,409.4	3,023.1	55.0	1,861.000	1,549.780	1,552.110	2.3	0.0	16.638	0.0	0.0	51.3	61.6	-308.9	0.0	0.00			
ABRAHAM GONZALEZ	109.6	85.4	1.6	68.189	63.194	62.917	-0.3	0.0	2.600	0.0	0.0	73.6	79.8	-5.3	0.0	0.00			
SUBTOTAL RIO YAQUI	9,037.8	6,559.6	657.6	4,663.137	4,485.007	4,479.686	-5.3	10.8	103.658	0.0	0.0	68.3	71.1	-183.5		0.93			
A.RUIZ CORTINES	1,822.6	950.3	24.8	369.148	241.883	241.372	-0.5	0.0	0.000	0.0	0.0	25.4	38.8	-127.8	0.0	0.00			
EL MOLINITO	233.9	130.2	0.5	71.387	18.969	18.925	0.0	0.0	0.150	0.0	0.0	14.5	54.8	-52.5	0.0	0.00			
A. RODRIGUEZ L.	284.5	219.5	0.0	1.156	1.625	1.609	0.0	0.3	0.230	0.0	0.0	0.7	0.5	0.5	0.0	0.03			
CUAUHTEMOC	66.3	41.5	1.5	19.291	11.438	11.376	-0.1	0.2	0.670	0.0	0.0	27.4	46.5	-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	6.0	0.0	0.0	0.0	0.00			
TOTAL	11,584.4	8,002.7	687.1	5,192.308	4,822.116	4,815.885	-6.2	11.3	107.308	0.0	0.0	60.2	64.9	-376.4		0.98			

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		YAQUI	GUÁPOCA- CFE	0.53
SONORA	OREGANO II	5.00	0.00	PASO NACORI-CFE		0.61	1.73
	EL CAJON	1.62	0.27	EL CUBIL- CFE		0.97	4.65
	ARIZPE-CEA	-	-	SAN BERNARDO	155.16	0.00	
				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	20.0	37.0	17.0	11.31		COCORAQUE	COCORAQUE	0.0	17.0	36.0	16.0	10.93	
	PTO. PEÑASCO	0.0	22.0	31.0	19.4	6.60			YAQUI	GUÁPOCA-CFE	7.1	13.5	28.5	13.2	4.17
SANTA CRUZ	NOGALES	0.0	19.7	28.8	18.9			P. NACORI-CFE		0.0	23.6	37.3	23.6	8.13	
ASUNCION	ALTAR	0.0	23.0	36.4	17.4	9.10		EL CUBIL-CFE		0.0	22.5	38.9	22.5	10.29	
	PITIQUITO	0.0	16.0	35.0	12.0			ABRAHAM GLEZ.		INAP.	9.0	25.0	8.0	7.80	
	IMURIS	0.0	21.0	34.0	15.0	11.21		AGUA PRIETA		0.0	21.0	32.0	18.0	7.87	
	CUAUHTEMOC	0.0	20.0	37.5	13.0			ANGOSTURA		0.0	19.5	33.0	18.5	10.43	
	STA. ROSA II	0.0	16.0	32.0	13.0			ARIBABI		INAP.	12.0	28.0	9.0		
SONORA	ACONCHI	0.0	16.0	36.0	15.0			BACERAC		INAP.	18.0	31.0	14.0		
	ARIZPE-CEA	0.0	12.0	29.0	9.0			HUACHINERAS		INAP.	15.0	29.0	10.0		
	BACANUCHI	0.0	20.0	31.5	9.5	8.65		TEPACHE		INAP.	20.0	37.0	19.0		
	BANAMICHI	0.0	16.5	36.5	15.0			P. EL NOVILLO		INAP.	19.5	37.7	19.5	11.73	
	RAYON	0.0	-	-	-	-		NACAZARI	0.0	16.0	31.0	12.0	6.12		
	EL CAJON	0.0	14.0	34.5	12.5	6.94		OVIACHIC	0.0	21.5	37.5	21.0	10.20		
	HILLO. NTE.	0.0	23.0	36.5	20.5			CD. OBREGON	0.0	25.0	37.0	19.0	10.13		
	HILLO. OBS.	0.0	25.5	38.0	18.0	8.89		YECORA	0.0	16.0	29.0	10.0	8.03		
	OREGANO II	0.0	20.0	39.5	18.0	10.49		YEPACHIC	0.0	-	-	-			
	EL MOLINITO	0.0	19.5	37.5	16.5	9.50		TEMOSACHIC	0.0	8.8	26.6	8.8	5.47		
QUEROBABI	0.0	18.0	38.0	12.0			VICAM	0.0	26.0	38.0	16.0	9.67			
CANANEA	0.0	16.5	29.0	14.0			OBS. OBREGON	0.0	27.0	35.8	17.0	5.87			
MATAPE	MAZATAN	0.0	-	-	-	-		MAYO	BASASEACHIC	8.9	9.2	23.5	7.8		
	P. PTA. AGUA	0.0	21.0	36.0	13.0	9.31			A.R. CORTINES	0.0	22.5	37.0	22.0	10.43	
	PTA. AGUA II	0.0	9.5	36.0	9.5	10.55			NAVOJOA	0.0	24.0	38.0	21.0	9.60	
	EMPALME	0.0	22.2	33.8	18.3	7.76			S. BERNARDO	0.0	27.0	39.0	18.0	-	
	S. J. DE PIMAS	0.0	13.0	37.0	13.0				TEZOCOMA	0.0	22.0	36.0	18.5	11.60	
	GUAYMAS	0.0	18.9	30.3	18.9				RÍO FUERTE	ALAMOS	0.0	20.1	34.0	19.7	

PRECIPITACIÓN MÁXIMA (mm)	BASASEACHIC						ESTACIONES DE APOYO			
	YAQUI	MAYO	MATAPE	SONORA	ASUNCION	SONOYTA	ESTACION	PRECIP.	EST.	PRECIP.
	8.9						HILLO SUR			
PRECIPITACIÓN MEDIA	0.5	1.8	0.0	0.0	0.0	0.0				
TEMPERATURA MÍNIMA	7.8	BASASEACHIC								
TEMPERATURA MÁXIMA	39.5	OREGANO II								

PRESA	NAME (m)	NAMO (m)	ELEVACION (m) A LA FECHA
LAZARO CARDENAS	840.15	830.70	829.28
P. ELIAS CALLES	296.80	290.50	284.81
ALVARO OBREGON	112.20	105.50	95.88
ABRAHAM GONZALEZ	2051.30	2047.80	2044.03
A.RUIZ CORTINES	145.47	135.00	119.02
EL MOLINITO	293.40	289.36	279.86
A. RODRIGUEZ L.	228.40	226.98	215.99
CUAUHTEMOC	600.25	597.00	590.39
I.R. ALATORRE	102.71	100.00	91.20