

INFORMACION HIDROMÉTRICA, CLIMATOLÓGICA Y DE PRESAS DE LA REGION

PRESA	CAP.		VOL. MUERTO (<i>hm³</i>)	ALMAC.			DIFERENCIA EN 24 hr (<i>hm³</i>)	ENTRADAS CUENCA PROPAC(=) (<i>m³/s</i>)	SALIDAS			% 2016	% 2015	DIF. ALM. 2016-15	LLUVIA (mm)	ENTRADAS (<i>hm³</i>)	
	NAME (<i>hm²</i>)	NAMO (<i>hm²</i>)		2015 (<i>hm³</i>)	AYER (<i>hm³</i>)	HOY (<i>hm³</i>)			VERTEDOR		2016						2015
									LIBRE (<i>m³/s</i>)	CONTROLADO (<i>m³/s</i>)							
LAZARO CARDENAS	1,116.5	703.4	0.0	665.800	626.390	625.681	-0.7	1.9	7.000	0.0	0.0	89.0	94.7	-40.1	0.0	0.16	
P. ELIAS CALLES	3,512.0	2,833.1	602.6	1,743.490	1,996.890	1,991.710	-5.2	37.4	90.000	0.0	0.0	70.3	61.5	248.2	0.0	3.23	
ALVARO OBREGON	4,409.4	3,023.1	55.0	2,224.590	1,756.020	1,761.190	5.2	43.6	54.872	0.0	0.0	58.3	73.6	-463.4	0.0	3.77	
ABRAHAM GONZALEZ	109.6	85.4	1.6	67.301	58.643	58.865	0.2	2.8	0.000	0.0	0.0	68.9	78.8	-8.4	1.0	0.24	
SUBTOTAL RIO YAQUI	9,037.8	6,559.6	657.6	4,633.880	4,379.300	4,378.581	-0.7	82.9	151.872	0.0	0.0	66.8	70.6	-255.3		7.41	
A.RUIZ CORTINES	1,822.6	950.3	24.8	425.706	267.494	270.221	2.7	33.9	0.000	0.0	0.0	28.4	44.8	-155.5	0.0	2.93	
EL MOLINITO	233.9	130.2	0.5	33.354	17.412	17.323	-0.1	0.0	0.000	0.0	0.0	13.3	25.6	-16.0	0.0	0.00	
A. RODRIGUEZ L.	284.5	219.5	0.0	14.355	0.800	0.784	0.0	0.0	0.000	0.0	0.0	0.4	6.5	-13.6	0.0	0.00	
CUAUHTEMOC	66.3	41.5	1.5	17.404	9.001	8.973	0.0	0.5	0.630	0.0	0.0	21.6	42.0	-8.4	0.0	0.05	
I.R. ALATORRE	29.7	16.2	1.0	0.539	0.000	0.000	0.0	0.0	0.000	0.0	0.0	0.0	3.3	-0.5	0.0	0.00	
TOTAL	11,584.4	8,002.7	687.1	5,192.539	4,732.650	4,734.747	2.1	120.2	152.502	0.0	0.0	59.2	64.9	-457.8		10.38	

PRESA	ALM. AGUJAS (<i>hm³</i>)
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 (<i>m³/s</i>)	CUENCA	ESTACION	ESCALA (m)	GASTO (<i>m³/s</i>)
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	1.37	34.89
SONORA	OREGANO II	5.00	0.00	YAQUI	PASO NACORI-CFE	1.30	70.00
	EL CAJON	1.61	0.22		EL CUBIL- CFE	1.67	72.13
	ARIZPE-CEA	-	-		SAN BERNARDO	155.76	34.50
				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	26.0	43.0	25.5	11.70		COCORAQUE	COCORAQUE	0.0	28.0	43.0	25.0	11.33	
	PTO. PEÑASCO	0.0	30.5	36.0	29.0	9.60			GUÁPOCA-CFE	22.7	16.5	31.8	16.5	-	
SANTA CRUZ	NOGALES	0.0	24.9	35.1	23.7			YAQUI	P. NACORI-CFE	0.0	25.4	38.6	25.4	-	
ASUNCION	ALTAR	0.0	28.0	43.0	27.0	9.10		EL CUBIL-CFE	0.0	26.2	39.8	26.2	-		
	PITIQUITO	0.0	25.0	42.0	21.5			ABRAHAM GLEZ	1.0	15.0	28.0	14.0	4.80		
	MURIS	0.0	25.0	41.0	23.0	10.04		AGUA PRIETA	-	-	-	-	-		
	CUAUHTEMOC	0.0	29.5	40.5	20.0			ANGOSTURA	0.0	24.4	37.7	24.4	9.71		
	STA. ROSA II	0.0	25.0	40.0	19.0			ARIBABI	15.8	17.0	32.0	15.0			
SONORA	ACONCHI	0.0	25.0	41.0	24.0			BACERAC	4.0	24.0	39.0	18.0			
	ARIZPE-CEA	0.0	23.0	37.0	16.0			HUACHINERAS	0.0	23.0	40.0	21.0			
	BACANUCHI	0.0	24.0	39.0	18.0	7.75		TEPACHE	INAP.	28.0	42.0	27.0			
	BANAMICHI	0.0	24.0	41.0	23.0			P. EL NOVILLO	0.0	27.3	38.9	27.3	10.81		
	RAYON	-	-	-	-	-		NACAZARI	-	-	-	-	-		
	EL CAJON	0.0	27.0	43.5	23.0	14.16		OVIACHIC	0.0	29.5	43.0	28.0	12.45		
	HILLO. NTE.	0.0	32.5	43.0	29.0			CD. OBREGON	0.0	34.0	44.0	30.5	-		
	HILLO. OBS.	0.0	31.8	45.5	30.0	7.88		YECORA	0.0	20.9	30.9	15.1	-		
	OREGANO II	0.0	28.5	45.5	25.0	10.20		YEPACHIC	-	-	-	-	-		
	EL MOLINITO	0.0	27.5	45.0	26.0	10.55		TEMOSACHIC	INAP.	17.8	29.4	14.2	9.06		
	QUEROBABI	0.0	29.0	44.0	23.0			VICAM	0.0	31.0	42.0	27.0	14.47		
	CANANEA	0.0	20.5	34.5	19.0			OBS. OBREGÓN	0.0	31.2	42.2	27.2	9.18		
	MATAPE	MAZATAN	-	-	-	-	-		MAYO	BASASEACHIC	22.0	12.8	28.8	12.6	
P. PTA. AGUA		0.0	26.5	41.5	24.0	10.03		A.R. CORTINES	0.0	28.5	40.0	27.0	9.95		
PTA. AGUA II		0.0	24.0	42.5	23.5	8.72		NAVOJOA	-	-	-	-	-		
EMPALME		0.0	32.4	40.2	24.0	8.70		S. BERNARDO	INAP.	25.5	41.0	24.0	9.76		
S. J. DE PIMAS		0.0	27.0	42.0	26.0			TEZOCOMA	0.5	27.0	38.0	26.0	9.20		
GUAYMAS		0.0	28.8	34.1	27.7			RÍO FUERTE	ALAMOS	0.0	29.0	37.4	26.0		

PRECIPITACIÓN MÁXIMA (mm)	22.7	GUÁPOCA-CFE				
PRECIPITACIÓN MEDIA	3.1	7.5	6.0	0.0	0.0	0.0
TEMPERATURA MÍNIMA	12.6	BASASEACHIC				
TEMPERATURA MÁXIMA	45.5	VARIAS				

ESTACIONES DE APOYO			
ESTACION	PRECIP.	EST.	PRECIP.
HILLO SUR			
TESIA			

PRESA	NAME (m)	NAMO (m)	ELEVACION (m). A LA FECHA
LAZARO CARDENAS	840.15	830.70	828.58
P. ELIAS CALLES	296.80	290.50	281.40
ALVARO OBREGON	112.20	105.50	97.56
ABRAHAM GONZALEZ	2051.30	2047.80	2043.30
A.RUIZ CORTINES	145.47	135.00	120.14
EL MOLINITO	293.40	289.36	279.50
A. RODRIGUEZ L.	228.40	226.98	215.48
CUAUHTEMOC	600.25	597.00	589.56
I.R. ALATORRE	102.71	100.00	91.20