

INFORMACION HIDROMÉTRICA, CLIMATOLÓGICA Y DE PRESAS DE LA REGION

PRESA	CAP.		VOL. MUERTO (hm ³)	ALMAC.				DIFERENCIA EN 24 hr (hm ³)	ENTRADAS CUENCA PROPR(Cm) (m ³ /s)	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)	EN 24 hr (hm ³)			VERTEDOR							
										LIBRE (m ³ /s)	CONTROLADO (m ³ /s)						
LAZARO CARDENAS	1,116.5	703.4	0.0	702.263	671.651	670.920	-0.7	2.2	7.000	0.0	0.0	95.4	99.8	-31.3	0.0	0.19	
P. ELIAS CALLES	3,512.0	2,833.1	602.6	2,337.100	2,391.760	2,383.930	-7.8	2.9	86.250	0.0	0.0	84.1	82.5	46.8	0.0	0.25	
ALVARO OBREGON	4,409.4	3,023.1	55.0	1,730.180	1,618.880	1,615.200	-3.7	0.0	66.460	0.0	0.0	53.4	57.2	-115.0	0.0	0.00	
ABRAHAM GONZALEZ	109.6	85.4	1.6	74.312	69.490	69.193	-0.3	0.0	2.300	0.0	0.0	81.0	87.0	-5.1	0.0	0.00	
SUBTOTAL RIO YAQUI	9,037.8	6,559.6	657.6	4,769.543	4,682.291	4,670.050	-12.2	5.1	159.710	0.0	0.0	71.2	72.7	-99.5		0.44	
A.RUIZ CORTINES	1,822.6	950.3	24.8	376.101	247.758	246.991	-0.8	0.0	5.000	0.0	0.0	26.0	39.6	-129.1	0.0	0.00	
EL MOLINITO	233.9	130.2	0.5	75.582	19.970	19.918	-0.1	0.0	0.030	0.0	0.0	15.3	58.1	-55.7	0.0	0.00	
A. RODRIGUEZ L.	284.5	219.5	0.0	3.415	3.226	3.179	0.0	0.0	0.230	0.0	0.0	1.4	1.6	-0.2	0.0	0.00	
CUAUHTEMOC	66.3	41.5	1.5	20.890	12.649	12.617	0.0	0.4	0.510	0.0	0.0	30.4	50.4	-8.3	0.0	0.03	
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	0.0	0.0	0.0	0.0	0.00	
TOTAL	11,584.4	8,002.7	687.1	5,319.843	5,035.384	5,021.948	-13.4	5.5	167.780	0.0	0.0	62.8	66.5	-297.9		0.48	

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	PITQUITO II	286.10	0.00	COCORAQUE	COCORAQUE	0.99	0.00
	STA. ROSA II	529.30	0.00		YAQUI	GUÁPOCA- CFE	0.54
SONORA	OREGANO II	5.00	0.00	PASO NACORI-CFE		0.63	1.93
	EL CAJON	1.62	0.27	EL CUBIL- CFE		1.00	5.14
	ARIZPE-CEA	-	-	SAN BERNARDO	155.18	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	11.5	28.0	11.0	6.16		COCORAQUE	COCORAQUE	0.0	11.0	34.5	9.0	9.49		
	PTO. PEÑASCO	0.0	17.8	26.5	15.8	7.90			YAQUI	GUÁPOCA-CFE	0.0	14.0	27.0	11.9	-	
SANTA CRUZ	NOGALES	0.0	10.2	22.1	8.5			P. NACORI-CFE		0.0	15.9	31.5	14.8	-		
ASUNCION	ALTAR	0.0	14.0	28.0	12.0	8.20		EL CUBIL-CFE		0.0	15.5	34.6	14.4	-		
	PITQUITO	0.0	10.0	27.0	7.0			ABRAHAM GLEZ.		0.0	7.0	28.0	6.0	7.40		
	MURIS	0.0	8.0	27.0	4.0	7.10		AGUA PRIETA		0.0	-	-	-	-		
	CUAUHTEMOC	0.0	13.0	29.5	9.0			ANGOSTURA		0.0	14.5	28.5	14.5	11.09		
SONORA	STA. ROSA II	0.0	13.0	29.0	10.0			ARIBABI		0.0	13.0	24.0	8.0			
	ACONCHI	0.0	10.0	29.0	10.0			BACERAC		0.0	14.0	27.0	11.0			
	ARIZPE-CEA	0.0	5.0	24.0	4.5			HUACHINERAS		0.0	11.0	26.0	6.0			
	BACANUCHI	0.0	9.0	26.0	4.0	7.80		TEPACHE		0.0	13.0	32.0	13.0			
	BANAMICHI	0.0	11.0	31.0	10.0			P. EL NOVILLO		0.0	17.5	31.1	16.5	9.45		
	RAYON	0.0	-	-	-	-		NACUZARI		0.0	11.5	25.5	11.5	-		
	EL CAJON	0.0	10.0	28.0	8.5	7.64		OVIACHIC		0.0	20.0	34.5	17.5	9.70		
	HILLO. NTE.	0.0	-	-	-	-		CD. OBREGON	0.0	20.5	34.5	15.0	9.20			
	HILLO. OBS.	0.0	14.4	31.0	14.4	9.00		YECORA	0.0	9.0	25.4	7.6	-			
	OREGANO II	0.0	16.0	32.5	9.5	7.16		YEPACHIC	0.0	16.0	27.0	7.0				
	EL MOLINITO	0.0	14.5	31.5	11.0	7.70		TEMOSACHIC	0.0	7.6	26.2	7.6	8.99			
	QUEROBABI	0.0	17.0	26.0	6.0			VICAM	0.0	18.5	31.5	12.5	8.29			
CANANEA	0.0	10.0	22.0	6.0			OBS. OBREGÓN	0.0	20.5	31.5	12.5	5.78				
MATAPE	MAZATAN	0.0	-	-	-	-		MAYO	BASASEACHIC	0.0	12.0	21.9	11.3			
	P. PTA. AGUA	0.0	10.0	31.0	10.0	7.35			A.R.CORTINES	0.0	18.5	33.0	18.0	8.20		
	PTA. AGUA II	0.0	8.0	32.0	7.0	7.80			NAVOJOA	0.0	-	-	-	-		
	EMPALME	0.0	20.7	30.1	15.0	7.20			S.BERNARDO	0.0	INAP.	21.0	35.5	14.5	9.39	
	S. J. DE PIMAS	0.0	10.0	31.0	10.0				TEZOCOMA	0.0	14.5	32.5	12.0	9.70		
	GUAYMAS	0.0	17.0	27.0	17.0				RÍO FUERTE	ALAMOS	0.0	14.4	31.8	14.1		

PRECIPITACIÓN MÁXIMA (mm)	0.0	NO SE REPORTARON LLUVIAS				
	YAQUI	MAYO	MATAPE	SONORA	ASUNCION	SONOYTA
PRECIPITACIÓN MEDIA	0.0	0.0	0.0	0.0	0.0	0.0
TEMPERATURA MÍNIMA	4.0	VARIAS				
TEMPERATURA MÁXIMA	35.5	S.BERNARDO				

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

PRESA	NAME (m)	NAMO (m)	ELEVACION (m). A LA FECHA
LAZARO CARDENAS	840.15	830.70	829.83
P. ELIAS CALLES	296.80	290.50	285.93
ALVARO OBREGON	112.20	105.50	96.40
ABRAHAM GONZALEZ	2051.30	2047.80	2045.15
A.RUIZ CORTINES	145.47	135.00	119.24
EL MOLINITO	293.40	289.36	280.07
A. RODRIGUEZ L.	228.40	226.98	216.33
CUAUHTEMOC	600.25	597.00	590.78
I. R. ALATORRE	102.71	100.00	91.20