

INFORMACION HIDROMÉTRICA, CLIMATOLÓGICA Y DE PRESAS DE LA REGION

PRESA	CAP.		VOL. MUERTO (hm ³)	ALMAC.			DIFERENCIA EN 24 hr (hm ²)	ENTRADAS CUENCA PROPAG(Cm) (m ³ /s)	SALIDAS			% 2016	% 2015	DIF. ALM. 2016-15	LLUVIA (mm)	ENTRADAS (hm ³)
	NAME	NAMO		2015	AYER	HOY			VERTEDOR							
	(hm ²)	(hm ²)		(hm ²)	(hm ²)	(hm ²)			LIBRE	CONTROLADO						
LAZARO CARDENAS	1,116.5	703.4	0.0	719.092	661.045	660.314	-0.7	0.9	7.000	0.0	0.0	93.9	102.2	-58.8	0.0	0.08
P. ELIAS CALLES	3,512.0	2,833.1	602.6	2,676.950	2,478.210	2,478.210	0.0	5.2	0.100	0.0	0.0	87.5	94.5	-198.7	0.0	0.45
ALVARO OBREGON	4,409.4	3,023.1	55.0	2,969.890	2,676.640	2,683.570	6.9	147.9	59.050	0.0	0.0	88.8	98.2	-286.3	0.0	12.78
ABRAHAM GONZALEZ	79.4	102.9	1.6	85.440	79.227	79.227	0.0	0.2	0.000	0.0	0.0	77.0	83.0	-6.2	0.0	0.02
SUBTOTAL RIO YAQUI	9,037.8	6,559.6	657.6	6,365.932	5,815.895	5,822.094	6.2	154.0	66.150	0.0	0.0	88.8	97.0	-543.8		13.33
A.RUIZ CORTINES	1,822.6	950.3	24.8	918.978	976.855	975.491	-1.4	10.8	24.000	0.0	0.0	102.7	96.7	56.5	0.0	0.93
EL MOLINITO	233.9	130.2	0.5	26.231	25.071	24.888	-0.2	0.0	0.119	0.0	0.0	19.1	20.1	-1.3	0.0	0.00
A. RODRIGUEZ L.	284.5	219.5	0.0	21.164	0.978	0.962	0.0	0.0	0.000	0.0	0.0	0.4	9.6	-20.2	0.0	0.00
CUAUHTEMOC	66.3	41.5	1.5	19.660	10.803	10.733	-0.1	0.0	0.520	0.0	0.0	25.9	47.4	-8.9	0.0	0.00
I. R. ALATORRE	29.7	16.2	1.0	8.078	1.106	1.106	0.0	0.0	0.000	0.0	0.0	6.8	50.0	-7.0	0.0	0.00
TOTAL	11,554.1	8,020.1	687.1	7,445.483	6,909.935	6,914.501	4.6	165.1	90.789	0.0	0.0	86.2	92.8	-531.0		14.26

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

H I D R O M E T R I A

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	0.75	5.48
SONORA	OREGANO II	5.05	0.12	YAQUI	PASO NACORI-CFE	0.84	13.37
	EL CAJON	1.66	0.23		EL CUBIL- CFE	1.18	10.56
	ARIZPE-CEA	-	-		SAN BERNARDO	155.23	4.29
				MAYO	TEZOCOMA	10.00	0.00

CLIMATOLÓGIA

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	18.0	37.0	16.0	6.72		COCORAQUE	COCORAQUE	0.0	18.0	39.0	17.5	5.81	
	PTO. PEÑASCO	-	-	-	-	-			YAQUI	GUÁPOCA-CFE	0.0	-	-	-	-
SANTA CRUZ	NOGALES	0.0	17.1	31.3	16.8			P. NACORI-CFE	0.0	-	-	-	-		
ASUNCION	ALTAR	-	-	-	-	-		EL CUBIL-CFE	0.0	-	-	-	-		
	PITIQUITO	0.0	16.0	36.0	14.5		ABRAHAM GLEZ.	0.0	7.0	24.0	5.0	4.10			
	IMURIS	0.0	16.0	36.5	14.0	4.61	AGUA PRIETA	0.0	-	-	-	-			
	CUAUHTEMOC	0.0	21.0	34.0	16.5		ANGOSTURA	0.0	-	-	-	7.21			
	STA. ROSA II	0.0	20.0	32.0	15.0		ARIBABI	0.0	4.0	29.0	2.0				
SONORA	ACONCHI	0.0	16.0	35.0	15.0		BACERAC	0.0	10.0	32.0	10.0				
	ARIZPE-CEA	0.0	10.0	32.0	8.0		HUACHINERAS	0.0	9.0	28.0	8.0				
	BACANUCHI	0.0	11.0	33.0	10.0	4.25	TEPACHE	0.0	17.0	40.0	17.0				
	BANAMICHI	0.0	17.0	35.0	16.0		P. EL NOVILLO	0.0	-	-	-	6.70			
	RAYON	0.0	-	-	-	-	NACUZARI	0.0	17.6	34.1	16.1	-			
	EL CAJON	0.0	16.0	37.5	14.0	5.33	OVIACHIC	0.0	23.5	41.5	22.5	5.70			
	HILLO. NTE.	0.0	24.0	38.0	23.0		CD. OBREGON	0.0	23.0	41.0	19.0	5.13			
	HILLO. OBS.	0.0	-	-	-	4.64	YECORA	0.0	5.8	28.4	5.7	-			
	OREGANO II	0.0	22.0	42.0	20.0	6.42	YEPACHIC	0.0	7.0	31.0	6.0				
	EL MOLINITO	0.0	19.5	39.0	19.0	5.20	TEMOSACHIC	0.0	4.0	26.8	2.8	3.20			
QUEROBABI	0.0	16.0	39.0	15.0		VICAM	0.0	22.0	37.5	19.0	6.34				
CANANEA	0.0	18.0	31.0	15.5		OBS. OBREGÓN	0.0	23.0	38.6	21.6	3.00				
MATAPE	MAZATAN	0.0	16.0	38.5	15.0	7.41	MAYO	BASASEACHIC	0.0	2.4	27.6	2.3			
	P. PTA. AGUA	0.0	-	-	-	6.52		A.R.CORTINES	0.0	24.0	36.0	23.0	4.20		
	PTA. AGUA II	0.0	-	-	-	-		NAVOJOA	0.0	-	-	-	-		
	EMPALME	0.0	23.5	36.1	20.9	4.50		S.BERNARDO	0.0	20.5	40.5	19.5	5.43		
	S. J. DE PIMAS	0.0	18.0	38.0	16.0			TEZOCOMA	0.0	18.0	38.0	17.0	6.20		
GUAYMAS	0.0	-	-	-	-	RÍO FUERTE	ALAMOS	0.0	18.3	36.5	18.3				

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	#VALOR!	0.0
TEMPERATURA MÍNIMA	2.0	ARIBABI				
TEMPERATURA MÁXIMA	42.0	OREGANO II				

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	829.54
P. ELIAS CALLES	296.80	290.50	286.87
ALVARO OBREGON	112.20	105.50	103.60
ABRAHAM GONZALEZ	2051.30	2047.80	2047.78
A.RUIZ CORTINES	145.47	135.00	135.37
EL MOLINITO	293.40	289.36	281.01
A. RODRIGUEZ L.	228.40	226.98	215.59
CUAUHTEMOC	600.25	597.00	590.19
I. R. ALATORRE	102.71	100.00	93.68