

INFORMACION HIDROMÉTRICA, CLIMATOLÓGICA Y DE PRESAS DE LA REGION

PRESA	CAP.		VOL. MUERTO (hm ³)	ALMAC. 2014 (hm ³)	ALMAC. AYER (hm ³)	ALMAC. HOY (hm ³)	DIFERENCIA EN 24 hr (hm ³)	ENTRADAS CUENCA PROPOR(CM) (m ³ /s)	SALIDAS			2015	2014	DIF. ALM. 2015-14	LLUVIA (mm)	ENTRADAS (hm ³)
	NAME (hm ²)	NAMO (hm ²)							VERTEDOR							
									O.T.(Qm) (m ³ /s)	LIBRE (m ³ /s)	CONTROLADO (m ³ /s)					
LAZARO CARDENAS	1,116.5	703.4	0.0	703.4	717.9	717.5	-0.4	5.9	0.0	10.2	0.0	102.0	100.0	14.1	0.0	0.51
P. ELIAS CALLES	3,443.5	2,833.1	602.6	2,452.1	2,610.1	2,605.3	-4.8	47.7	100.0	0.0	0.0	92.0	86.6	153.2	0.0	4.12
ALVARO OBREGON	4,409.4	3,023.1	55.0	2,667.2	2,666.3	2,671.4	5.2	24.9	56.1	0.0	0.0	88.4	88.2	4.2	0.0	2.15
ABRAHAM GONZALEZ	109.6	85.4	1.6	84.0	85.5	85.4	-0.1	0.0	0.0	0.0	0.0	100.0	98.3	1.4	0.0	0.00
A.RUIZ CORTINES	1,822.6	950.3	24.8	754.4	762.9	760.6	-2.3	0.0	24.0	0.0	0.0	80.0	79.4	6.2	1.0	0.00
EL MOLINITO	233.9	130.2	0.5	85.7	25.5	25.5	0.0	0.1	0.0	0.0	0.0	19.6	65.8	-60.2	0.7	0.01
A. RODRIGUEZ L.	284.5	219.5	0.0	14.4	14.9	14.8	-0.1	0.0	0.0	0.0	0.0	6.7	6.5	0.4	0.0	0.00
CUAUHTEMOC	66.3	41.5	1.5	30.2	19.0	18.9	-0.1	0.0	0.2	0.0	0.0	45.5	72.9	-11.3	0.0	0.00
I.R. ALATORRE	29.7	16.2	1.0	7.7	5.5	5.4	0.0	0.0	0.2	0.0	0.0	33.5	47.6	-2.3	0.0	0.00
T O T A L	11,515.9	8,002.7	687.1	6,799.0	6,907.5	6,904.9	-2.6	78.7	180.6	10.2	0.0	86.3	85.0	105.9		6.80
SUBTOTAL RIO YAQUI	8,969.4	6,559.6	657.6	5,822.7	5,994.3	5,994.3	0.0	78.5	156.1	10.2	0.0	91.4	88.8	171.6		6.79

PRESA	ALM. AGUJAS (hm ³)	PRESA	ALM. VERT. LIBRE
LAZARO CARDENAS	761.7	ADOLFO RUIZ CORTINES	1345.20
ALVARO OBREGON	3,309.2		

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	PITQUITO II	286.10	0.00	COCORAQUE	COCORAQUE	0.99	0.00	
	STA. ROSA II	529.30	0.00			GUÁPOCA- CFE	0.88	7.81
SONORA	OREGANO II	5.02	0.09	YAQUI	PASO NACORI- CFE	0.83	5.99	
	EL CAJON	1.65	0.29			EL CUBIL- CFE	1.39	25.23
	ARIZPE-CEA	-	-		MAYO	SAN BERNARDO	-	-
				TEZOCOMA		10.00	0.00	

CLIMATOLÓGIA

CUENCA	ESTACION	PRECIP. (mm)	TEMPERATURA °C			EVAP. (mm)	CUENCA	ESTACION	PRECIP. (mm)	TEMPERATURA °C			EVAP. (mm)
			AMB.	MAX.	MIN.					AMB.	MAX.	MIN.	
SONOYTA	SONOYTA	0.0	-1.0	16.0	-2.0	2.76	COCORAQUE	COCORAQUE	0.0	3.0	24.5	2.0	2.48
	PTO. PEÑASC	0.0	9.8	19.0	7.0	4.20		YAQUI	GUÁPOCA-CFE	19.3	-0.4	11.4	-0.4
SANTA CRUZ	NOGALES	2.0	1.3	7.0	0.8	-		P. NACORI-CFE	1.4	3.6	15.9	3.6	-
ASUNCION	ALTAR	-	-	-	-	-		EL CUBIL-CFE	1.4	3.4	19.7	3.4	-
	PITQUITO	0.0	-1.5	15.0	-3.5	-		ABRAHAM GLE	0.0	3.0	16.0	-4.0	2.50
	IMURIS	-	-	-	-	-		AGUA PRIETA	0.0	-	-	-	-
	CUAUHTEMOC	0.0	6.0	22.0	1.0	-		ANGOSTURA	INAP.	2.5	12.5	1.5	0.78
	STA. ROSA II	0.0	2.0	20.0	-1.0	-		ARIBABI	0.0	-3.0	9.0	-3.0	-
SONORA	ACONCHI	0.0	0.0	15.0	0.0	-		BACERAC	2.0	1.0	13.0	1.0	-
	ARIZPE-CEA	0.0	-6.0	11.0	-6.0	-		HUACHINERAS	0.0	9.0	16.0	-1.0	-
	BACANUCHI	0.0	-4.0	11.0	-5.5	0.85		TEPACHE	-	-	-	-	-
	BANAMICHI	0.0	0.0	10.0	0.0	-		P. EL NOVILLO	0.0	7.1	17.4	7.1	4.21
	RAYON	-	-	-	-	-		NACOZARI	INAP.	5.0	19.0	3.0	1.52
	EL CAJON	0.0	-1.0	19.5	-1.0	2.48		OVIACHIC	0.0	18.0	28.0	15.0	2.10
	HILLO. NTE.	0.0	7.5	21.0	6.5	-		CD. OBREGON	0.0	10.0	24.0	8.0	5.29
	HILLO. OBS.	0.0	5.3	21.5	4.5	2.65		YECORA	INAP.	-5.0	12.0	-5.0	-
	OREGANO II	0.0	1.5	22.5	1.0	2.20		YEPACHIC	0.0	-5.0	9.0	-6.0	-
	EL MOLINITO	0.7	2.5	20.5	2.5	1.70		TEMOSACHI C	7.8	-6.4	10.8	-6.4	-
QUEROBABI	-	-	-	-	-		VICAM	-	-	-	-	-	
CANANEA	0.4	-1.0	8.0	-1.5	-		OBS. OBREGÓN	0.0	8.6	23.2	6.4	3.24	
MATAPE	MAZATAN	-	-	-	-	-	MAYO	BASASEACHIC	22.1	-5.7	6.7	-5.7	-
	P. PTA. AGUA	0.0	4.5	23.0	4.0	3.27		A.R.CORTINES	1.0	11.0	19.0	10.5	1.96
	PTA. AGUA II	0.0	-1.5	20.0	-1.5	3.01		NAVOJOA	-	-	-	-	-
	EMPALME	0.0	7.1	23.7	6.8	-		S.BERNARDO	0.0	-	-	-	-
	S. J. DE PIMAS	0.0	3.0	19.0	0.0	-		TEZOCOMA	1.5	4.0	20.0	3.5	1.60
	GUAYMAS	-	-	-	-	-		RÍO FUERTE	ALAMOS	0.0	8.1	17.2	6.3

PRECIPITACIÓN MÁXIMA (mm)	22.1	BASASEACHIC					ESTACION	PRECIP.	EST.	PRECIP.
PRECIPITACIÓN MEDIA	2.3	YAQUI	MAYO	MATAPE	SONORA	ASUNCION	SONOYTA	HILLO SUR		
		0.1	0.0	0.1	#VALOR!	0.0				
TEMPERATURA MÍNIMA	-6.4	TEMOSACHIC								
TEMPERATURA MÁXIMA	28.0	OVIACHIC								

PRESA	NAME (m)	NAMO (m)	ELEVACION (m), A LA FECHA
LAZARO CARDENAS	840.15	830.70	831.07
P. ELIAS CALLES	296.80	290.50	288.15
ALVARO OBREGON	112.20	105.50	103.53
ABRAHAM GONZALEZ	2051.30	2047.80	2047.80
A.RUIZ CORTINES	145.47	135.00	131.94
EL MOLINITO	293.40	289.36	281.11
A. RODRIGUEZ L.	228.40	226.98	218.09
CUAUHTEMOC	600.25	597.00	592.51
I. R. ALATORRE	102.71	100.00	96.54