

INFORMACION HIDROMÉTRICA, CLIMATOLÓGICA Y DE PRESAS DE LA REGION

PRESA	CAP. N A M E (hm ²)	CAP. N A M O (hm ²)	VOL. MUERTO (hm ³)	ALMAC. 2014 (hm ³)	ALMAC. AYER (hm ³)	ALMAC. HOY (hm ³)	DIFERENCIA EN 24 hr (hm ³)	ENTRADAS CUENCA PROPIA(Qm) (m ³ /s)	SALIDAS		% 2015	% 2014	DIF. ALM. 2015-14	LLUVIA (mm)	ENTRADAS (hm ³)
									O.T. (Qm) (m ³ /s)	VERTEDOR					
LAZARO CARDENAS	1,116.5	703.4	0.0	719.9	728.8	728.0	-0.78	24.76	6.00	25.42	103.5	102.3	8.2	0.0	2.14
P. ELIAS CALLES	3,443.5	2,881.7	602.6	2,418.9	2,272.5	2,281.1	8.64	183.22	79.52	0.0	79.2	83.9	-137.8	16.0	15.83
ALVARO OBREGON	4,409.4	3,023.1	55.0	1,754.0	2,484.3	2,484.3	0.00	0.00	64.53	0.0	82.2	58.0	730.3	0.0	0.00
ABRAHAM GONZALEZ	109.6	85.4	1.6	87.2	87.0	86.6	-0.32	13.26	0.00	16.8	101.4	102.0	-5	0.0	1.15
A.RUIZ CORTINES	1,822.6	950.3	24.8	822.5	767.6	776.4	8.86	105.37	0.00	0.0	81.7	86.6	-46.1	0.0	9.10
EL MOLINITO	233.9	130.2	0.5	18.5	41.3	41.5	0.19	2.71	0.00	0.0	31.9	14.2	23.0	0.0	0.23
A. RODRIGUEZ L.	284.5	219.5	0.0	1.6	20.148	19.945	-0.20	0.00	0.00	0.0	9.1	0.7	18.385	0.0	0.00
CUAUHTEMOC	66.3	41.5	1.5	8.9	15.9	15.9	-0.04	0.02	0.14	0.0	38.3	21.4	7.0	0.0	0.00
I. R. ALATORRE	29.7	16.2	1.0	13.3	5.7	5.6	-0.09	0.00	0.83	0.0	34.7	82.0	-7.6	0.0	0.00
T O T A L	11,515.9	8,051.3	687.1	5,844.6	6,423.1	6,439.4	16.3	329.3	151.0	42.2	80.0	72.6	594.8		28.45
SUBTOTAL RÍO YAQUI	8,969.4	6,608.2	657.6	4,892.8	5,485.6	5,493.4	7.9	208.0	150.1	25.4	83.1	74.0	600.6		18.0

PRESA	ALM. AGUJAS (hm ³)
LAZARO CARDENAS	761.7
ALVARO OBREGON	3,226.7

PRESA	ALM. VERT. LIBRE
ADOLFO RUIZ CORTINES	1345.20

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		YAQUI	GUÁPOCA- CFE	1.95
SONORA	OREGANO II	5.05	0.17	PASO NACORI- CFE		2.04	247.51
	EL CAJON	1.67	0.36	EL CUBIL- CFE		2.59	318.60
	ARIZPE-CEA	-	-	MAYO	SAN BERNARDO	156.40	99.91
					TEZOCOMA	10.00	0.00

CLIMATOLOGÍA

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	25.0	40.0	25.0	11.60	COCORAQUE	COCORAQUE	0.0	25.0	38.0	22.5	7.32
	PTO. PEÑASCO	0.0	31.5	35.5	29.5	12.00		GUÁPOCA- CFE	2.2	16.7	29.7	16.7	2.20
SANTA CRUZ	NOGALES	0.0	20.8	31.3	20.8	-	P. NACORI- CFE	25.0	23.7	38.1	21.6	2.70	
ASUNCION	ALTAR	0.0	28.8	40.5	27.8	9.10	EL CUBIL- CFE	8.4	22.7	41.6	22.5	6.91	
	PITIQUITO	0.0	25.0	40.0	24.0	-	ABRAHAM GLEZ	INAP.	15.0	28.0	13.0	4.05	
	IMURIS	0.0	24.5	38.0	21.5	6.81	AGUA PRIETA	0.0	-	-	-	-	
	CUAUHTEMOC	0.0	25.0	40.0	24.0	-	ANGOSTURA	INAP.	21.0	34.0	21.0	6.79	
	STA. ROSA II	0.0	-	-	-	-	ARIBABI	0.0	20.0	29.0	19.0	-	
SONORA	ACONCHI	0.0	23.0	36.0	22.0	-	BACERAC	0.0	20.0	38.0	20.0	-	
	ARIZPE-CEA	0.0	18.0	32.0	16.0	-	HUACHINERAS	0.0	18.0	35.0	17.0	-	
	BACANUCHI	0.0	21.0	32.0	19.0	5.90	TEPACHE	0.0	25.0	37.0	25.0	-	
	BANAMICHI	0.0	22.0	36.0	22.0	-	P. EL NOVILLO	16.0	24.2	39.7	23.8	5.19	
	RAYON	0.0	-	-	-	-	NACAZARI	0.0	19.3	31.4	19.3	-	
	EL CAJON	0.0	23.0	36.0	22.5	8.63	OVIACHIC	0.0	27.0	38.0	27.0	7.05	
	HILLO. NTE.	0.0	29.0	39.0	27.0	-	CD. OBREGON	0.0	28.0	39.0	25.0	8.46	
	HILLO. OBS.	0.0	27.5	39.5	27.0	8.15	YECORA	20.2	17.0	30.5	16.0	3.33	
	OREGANO II	0.0	26.5	40.0	25.0	7.20	YEPACHIC	-	-	-	-	-	
	EL MOLINITO	0.0	25.0	38.5	24.5	6.30	TEMOSACHIC	6.8	14.6	28.8	14.6	5.12	
QUEROBABI	0.0	23.0	37.0	22.0	-	VICAM	0.0	-	-	-	-		
MATAPE	MAZATAN	0.0	-	-	-	-	OBS. OBREGÓN	0.0	27.6	38.2	25.8	7.40	
	P. PTA. AGUA	0.0	24.5	37.5	24.0	8.42	BASASEACHIC	2.8	12.6	24.7	12.3	-	
	PTA. AGUA II	0.4	21.5	37.0	21.5	6.15	A.R. CORTINES	0.0	25.0	35.5	24.5	5.50	
	EMPALME	0.0	30.9	36.0	27.7	7.23	NAVOJOA	0.0	-	-	-	-	
	S. J. DE PIMAS	0.0	23.0	37.5	23.0	-	S. BERNARDO	5.5	24.5	35.0	22.0	6.80	
	GUAYMAS	0.0	28.9	35.5	28.9	-	TEZOCOMA	0.5	24.0	34.0	23.0	6.65	

ESTACIONES DE APOYO						
PRECIPITACIÓN MÁXIMA (mm)	25.0	P. NACORI- CFE				
	YAQUI	MAYO	MATAPE	SONORA	ASUNCION	SONOYTA
PRECIPITACIÓN MEDIA	4.9	1.8	0.1	0.0	0.0	0.0
TEMPERATURA MÍNIMA	12.3	BASASEACHIC				
TEMPERATURA MÁXIMA	41.6	EL CUBIL- CFE				

PRESA	ELEVACION (m)
LAZARO CARDENAS	831.34
P. ELIAS CALLES	284.86
ALVARO OBREGON	102.42
ABRAHAM GONZALEZ	2047.99
A.RUIZ CORTINES	132.21
EL MOLINITO	283.24
A. RODRIGUEZ L.	218.60
CUAUHTEMOC	591.72
I. R. ALATORRE	96.63