

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	632.1	717.5	717.5	0.00	19.06	6.00	10.15	102.0	89.9	85.5	0.0	1.65
P. ELIAS CALLES	3,443.5	2,881.7	602.6	2,087.8	2,086.1	2,098.4	12.31	230.45	84.39	0.0	72.8	72.4	10.7	13.5	19.91
ALVARO OBREGON	4,409.4	3,023.1	55.0	1,571.3	2,431.7	2,435.0	3.29	16.16	45.76	0.0	80.5	52.0	863.7	0.0	1.40
ABRAHAM GONZALEZ	109.6	85.4	1.6	69.1	86.6	86.4	-0.25	9.10	0.00	11.8	101.1	80.9	17.3	0.0	0.79
A.RUIZ CORTINES	1,822.6	950.3	24.8	550.2	631.5	636.1	4.56	55.10	0.00	0.0	66.9	57.9	85.8	1.8	4.76
EL MOLINITO	233.9	130.2	0.5	11.8	34.5	34.4	-0.10	0.00	0.00	0.0	26.4	9.0	22.6	0.0	0.00
A. RODRIGUEZ L.	284.5	219.5	0.0	0.7	15.067	14.762	-0.31	0.00	0.00	0.0	6.7	0.3	14.075	0.0	0.00
CUAUHTEMOC	66.3	41.5	1.5	2.9	16.6	16.5	-0.07	0.00	0.30	0.0	39.9	7.1	13.6	0.0	0.00
I. R. ALATORRE	29.7	16.2	1.0	12.2	4.0	4.0	0.00	0.08	0.00	0.0	24.6	75.3	-8.2	0.0	0.01
T O T A L	11,515.9	8,051.3	687.1	4,938.0	6,023.6	6,043.0	19.4	330.0	136.4	21.9	75.1	61.3	1,105.0		28.51
SUBTOTAL RÍO YAQUI	8,969.4	6,608.2	657.6	4,291.1	5,235.3	5,250.9	15.6	265.7	136.1	10.2	79.5	64.9	959.8		23.0

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	1.11	13.58
ASUNCION	PITIQUITO II	286.10	0.00	COCORAQUE	COCORAQUE	0.99	0.00
	STA. ROSA II	529.30	0.00		YAQUI	GUÁPOCA- CFE	1.91
SONORA	OREGANO II	5.04	0.16	PASO NACORI- CFE		1.93	220.41
	EL CAJON	1.68	0.33	EL CUBIL- CFE		2.39	258.19
	ARIZPE-CEA	-	-	MAYO	SAN BERNARDO	156.35	94.29
					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	28.0	43.0	26.0	11.39	COCORAQUE	COCORAQUE	5.5	24.5	38.5	23.0	3.78
	PTO. PEÑASCO	-	-	-	-	-		GUÁPOCA- CFE	3.4	17.8	30.7	17.8	5.01
SANTA CRUZ	NOGALES	2.4	21.3	32.5	21.3	-	P. NACORI- CFE	0.0	22.7	38.4	22.7	3.26	
ASUNCION	ALTAR	0.0	28.0	41.0	27.0	7.80	EL CUBIL- CFE	5.3	21.7	42.9	21.7	6.96	
	PITIQUITO	12.0	24.0	42.0	22.5	-	ABRAHAM GLEZ	INAP.	13.0	29.0	13.0	4.50	
	IMURIS	INAP.	21.0	36.0	20.0	4.07	AGUA PRIETA	-	-	-	-	-	
	CUAUHTEMOC	0.0	29.5	43.5	22.0	-	ANGOSTURA	0.0	-	-	-	8.52	
	STA. ROSA II	2.5	28.0	39.0	25.0	-	ARIBABI	4.2	18.0	30.0	13.0	-	
SONORA	ACONCHI	0.0	22.0	37.0	21.0	-	BACERAC	7.4	19.0	39.0	18.0	-	
	ARIZPE-CEA	8.5	16.0	32.0	14.0	-	HUACHINERAS	10.0	20.0	38.0	18.0	-	
	BACANUCHI	2.2	21.0	34.5	20.0	6.60	TEPACHE	-	-	-	-	-	
	BANAMICHI	18.0	20.5	37.0	20.0	-	P. EL NOVILLO	13.5	25.0	41.5	25.0	5.36	
	RAYON	-	-	-	-	-	NACAZARI	4.5	19.0	33.0	15.0	9.18	
	EL CAJON	0.0	25.5	39.5	24.5	8.33	OVIACHIC	0.0	27.0	34.5	26.0	5.35	
	HILLO. NTE.	0.0	28.0	38.5	27.0	-	CD. OBREGON	9.0	27.0	41.0	24.5	4.29	
	HILLO. OBS.	0.0	27.5	38.5	27.0	5.26	YECORA	15.5	16.0	31.0	15.0	3.55	
	OREGANO II	0.0	27.5	43.0	26.0	6.36	YEPACHIC	8.0	10.0	29.0	9.0	-	
	EL MOLINITO	0.0	26.0	41.0	25.0	5.60	TEMOSACHIC	0.0	17.8	32.4	12.6	-	
QUEROBABI	0.0	23.0	37.0	21.0	-	VICAM	0.4	25.0	38.0	24.0	2.78		
MATAPE	MAZATAN	1.5	22.5	30.0	21.0	6.15	OBS. OBREGÓN	3.3	27.0	40.0	25.2	5.08	
	P. PTA. AGUA	0.0	24.5	35.5	24.5	4.81	BASASEACHIC	6.4	11.4	27.2	11.4	-	
	PTA. AGUA II	1.0	23.5	36.0	23.0	2.60	A.R. CORTINES	1.8	25.0	33.5	24.5	5.00	
	EMPALME	0.0	29.9	38.2	27.3	7.95	NAVOJOA	3.0	27.0	38.0	25.0	6.28	
	S. J. DE PIMAS	-	-	-	-	-	S. BERNARDO	9.0	24.0	37.0	22.0	5.96	
GUAYMAS	0.0	27.7	35.8	27.7	-	TEZOCOMA	INAP.	23.5	34.0	22.5	3.10		

ESTACIONES DE APOYO

PRECIPITACIÓN MÁXIMA (mm)	18.0	BANAMICHI	ESTACION	PRECIP.	EST.	PRECIP.
PRECIPITACIÓN MEDIA	5.3	YAQUI	HERMOSILLO SUR			
	5.1	MAYO	CANANEA	0.0		
	0.5	MATAPE	ALAMOS	6.8		
	2.9	SONORA	BASCONCOBE			
	2.9	ASUNCION				
	0.0	SONOYTA				
TEMPERATURA MÍNIMA	9.0	YEPACHIC				
TEMPERATURA MÁXIMA	43.5	CUAUHTEMOC				

PRESA	ELEVACION (m)
LAZARO CARDENAS	831.07
P. ELIAS CALLES	282.67
ALVARO OBREGON	102.12
ABRAHAM GONZALEZ	2047.95
A.RUIZ CORTINES	129.65
EL MOLINITO	282.39
A. RODRIGUEZ L.	218.09
CUAUHTEMOC	591.90
I. R. ALATORRE	95.78