

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 ²)	ALMAC. 2014 (hm ²)	ALMAC. AYER (hm ²)	ALMAC. HOY (hm ²)	DIFERENCIA EN 24 hr (hm ²)	ENTRADAS CUENCA PROPIA(Qm) (m ³ /s)	SALIDAS		% 2015	% 2014	DIF. ALM. 2015-14	LLUVIA (mm)	ENTRADAS (hm ²)
									O.T. (Qm) (m ³ /s)	VERTEDOR					
LAZARO CARDENAS	1,116.5	703.4	0.0	723.8	728.0	727.3	-0.78	23.53	6.00	24.14	103.4	102.9	3.5	0.0	2.03
P. ELIAS CALLES	3,443.5	2,881.7	602.6	2,429.0	2,281.1	2,289.8	8.66	187.15	82.30	0.0	79.5	84.3	-139.2	0.1	16.17
ALVARO OBREGON	4,409.4	3,023.1	55.0	1,772.9	2,484.3	2,489.2	4.93	42.20	48.36	0.0	82.3	58.6	716.3	0.0	3.65
ABRAHAM GONZALEZ	109.6	85.4	1.6	87.9	86.6	86.9	0.26	25.57	0.00	22.3	101.7	102.9	-1.0	0.0	2.21
A.RUIZ CORTINES	1,822.6	950.3	24.8	848.5	776.4	787.0	10.63	125.69	0.00	0.0	82.8	89.3	-61.5	0.0	10.86
EL MOLINITO	233.9	130.2	0.5	18.6	41.5	41.5	0.00	0.56	0.00	0.0	31.9	14.3	22.9	0.0	0.05
A. RODRIGUEZ L.	284.5	219.5	0.0	1.5	19.945	19.742	-0.20	0.00	0.00	0.0	9.0	0.7	18.214	0.0	0.00
CUAUHTEMOC	66.3	41.5	1.5	8.9	15.9	15.8	-0.04	0.03	0.14	0.0	38.2	21.4	6.9	0.0	0.00
I. R. ALATORRE	29.7	16.2	1.0	13.2	5.6	5.5	-0.11	0.00	1.02	0.0	34.1	81.8	-7.7	0.0	0.00
T O T A L	11,515.9	8,051.3	687.1	5,904.3	6,439.4	6,462.7	23.3	404.7	137.8	46.5	80.3	73.3	558.5		34.97
SUBTOTAL RÍO YAQUI	8,969.4	6,608.2	657.6	4,925.6	5,493.4	5,506.2	12.8	252.9	136.7	24.1	83.3	74.5	580.6		21.8

PRESA	ALM. AGUJAS (hm ²)
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	1.90
SONORA	OREGANO II	5.05	0.17	PASO NACORI- CFE		1.63	144.64
	EL CAJON	1.67	0.35	EL CUBIL- CFE		2.97	432.38
	ARIZPE-CEA	-	-	MAYO	SAN BERNARDO	156.44	106.24
					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	26.0	40.0	25.0	9.40	COCORAQUE	COCORAQUE	0.0	26.0	38.0	24.5	6.97
	PTO. PEÑASCO	0.0	28.8	32.3	28.8	-		GUÁPOCA- CFE	0.0	15.8	27.4	15.7	-
SANTA CRUZ	NOGALES	19.4	18.3	31.8	17.8	-	P. NACORI- CFE	0.0	20.7	29.1	20.5	-	
ASUNCION	ALTAR	0.0	26.0	41.0	24.0	9.60	EL CUBIL- CFE	0.0	21.3	34.3	21.2	-	
	PITIQUITO	0.0	24.0	40.0	23.0	-	ABRAHAM GLEZ	0.0	15.0	27.0	12.0	4.55	
	IMURIS	14.0	18.0	34.0	16.0	4.30	AGUA PRIETA	0.0	-	-	-	-	
	CUAUHTEMOC	0.0	-	-	-	-	ANGOSTURA	0.0	-	-	-	6.94	
	STA. ROSA II	INAP.	27.0	37.0	25.0	-	ARIBABI	20.0	13.0	29.0	10.0	-	
SONORA	ACONCHI	0.0	22.0	33.0	21.0	-	BACERAC	4.5	18.0	30.0	17.0	-	
	ARIZPE-CEA	2.0	17.0	28.0	15.0	-	HUACHINERAS	0.0	16.0	36.0	15.0	-	
	BACAMUCHI	0.0	18.0	29.0	16.0	2.20	TEPACHE	12.7	22.0	30.0	21.0	-	
	BANAMICHI	1.0	20.0	30.0	19.5	-	P. EL NOVILLO	0.1	24.6	32.1	23.7	6.30	
	RAYON	0.0	-	-	-	-	NACAZARI	1.2	17.7	28.1	17.7	-	
	EL CAJON	0.0	23.5	38.5	23.0	8.51	OVIACHIC	0.0	26.5	38.0	26.0	5.65	
	HILLO. NTE.	0.0	29.0	39.0	26.5	-	CD. OBREGON	0.0	29.0	38.0	26.0	4.99	
	HILLO. OBS.	0.0	28.0	39.5	27.5	6.82	YECORA	17.1	16.7	27.7	16.3	-	
	OREGANO II	0.0	27.0	40.5	25.5	7.34	YEPACHIC	10.0	13.0	26.0	9.0	-	
	EL MOLINITO	0.0	26.0	39.0	24.5	6.90	TEMOSACHIC	1.0	13.4	29.6	13.4	4.05	
MATAPE	QUEROBABI	0.0	-	-	-	-	VICAM	11.3	26.5	38.0	22.5	8.28	
	MAZATAN	0.0	20.0	32.0	19.0	2.93	OBS. OBREGÓN	0.0	31.4	37.4	27.2	6.38	
	P. PTA. AGUA	0.0	25.0	37.0	23.5	8.13	BASASEACHIC	1.5	11.0	24.1	11.0	-	
	PTA. AGUA II	0.0	24.0	37.0	23.5	4.94	A.R. CORTINES	0.0	27.0	34.5	24.5	5.10	
	EMPALME	0.0	29.9	36.7	27.7	6.98	NAVOJOA	0.0	-	-	-	-	
	S. J. DE PIMAS	0.0	24.0	37.0	22.0	-	S. BERNARDO	0.0	27.0	35.0	24.0	5.85	
	GUAYMAS	0.0	28.2	36.1	28.2	-	TEZOCOMA	0.0	24.5	35.0	24.5	5.85	

ESTACIONES DE APOYO

PRECIPITACIÓN MÁXIMA (mm)	37.2	CANANEA					ESTACION	PRECIP.	EST.	PRECIP.
	YAQUI	MAYO	MATAPE	SONORA	ASUNCIÓN	SONOYTA	HERMOSILLO SUR			
PRECIPITACIÓN MEDIA	4.1	0.3	0.0	0.3	2.8	0.0	CANANEA	37.2		
							ALAMOS	0.0		
TEMPERATURA MÍNIMA	9.0	YEPACHIC					BASCONCOBE			
TEMPERATURA MÁXIMA	41.0	ALTAR								

PRESA	ELEVACION (m)
LAZARO CARDENAS	831.32
P. ELIAS CALLES	284.96
ALVARO OBREGON	102.45
ABRAHAM GONZALEZ	2048.03
A.RUIZ CORTINES	132.39
EL MOLINITO	283.24
A. RODRIGUEZ L.	218.58
CUAUHTEMOC	591.71
I. R. ALATORRE	96.58