

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	647.1	725.7	726.5	0.78	40.34	6.00	22.88	103.3	92.0	79.3	0.0	3.49
P. ELIAS CALLES	3,443.5	2,881.7	602.6	2,201.0	2,190.5	2,210.2	19.71	322.56	87.35	0.0	76.7	76.4	9.2	0.0	27.87
ALVARO OBREGON	4,409.4	3,023.1	55.0	1,623.9	2,444.8	2,448.1	3.29	44.64	70.29	0.0	81.0	53.7	824.2	0.0	3.86
ABRAHAM GONZALEZ	109.6	85.4	1.6	88.5	86.2	86.0	-0.19	3.59	0.00	5.5	100.7	103.6	-2.5	0.0	0.31
A.RUIZ CORTINES	1,822.6	950.3	24.8	651.8	690.9	698.9	8.06	95.95	0.00	0.0	73.6	68.6	47.2	0.0	8.29
EL MOLINITO	233.9	130.2	0.5	15.3	34.6	34.6	0.00	0.42	0.00	0.0	26.6	11.7	19.3	0.0	0.04
A. RODRIGUEZ L.	284.5	219.5	0.0	1.8	13.697	13.547	-0.15	0.00	0.00	0.0	6.2	0.8	11.781	0.0	0.00
CUAUHTEMOC	66.3	41.5	1.5	6.3	16.2	16.2	-0.07	0.01	0.58	0.0	39.0	15.3	9.8	1.0	0.00
I. R. ALATORRE	29.7	16.2	1.0	12.5	5.0	5.0	0.00	0.16	0.00	0.0	30.7	77.0	-7.5	0.0	0.01
T O T A L	11,515.9	8,051.3	687.1	5,248.2	6,207.6	6,239.0	31.4	507.7	164.2	28.3	77.5	65.2	990.8		43.86
SUBTOTAL RÍO YAQUI	8,969.4	6,608.2	657.6	4,472.1	5,361.0	5,384.8	23.8	407.5	163.6	22.9	81.5	67.7	912.7		35.2

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	1.73
SONORA	OREGANO II	5.08	0.34	PASO NACORI- CFE		2.12	266.45
	EL CAJON	1.67	0.28	EL CUBIL- CFE		2.73	360.59
	ARIZPE-CEA	-	-	MAYO	SAN BERNARDO	156.53	118.40
					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	30.2	25.0	44.0	24.0	10.53	COCORAQUE	COCORAQUE	0.0	26.0	41.0	24.0	9.05
	PTO. PEÑASCO	0.0	31.0	38.5	30.0	11.80		GUÁPOCA- CFE	0.0	14.7	33.7	14.7	6.18
SANTA CRUZ	NOGALES	0.0	21.1	34.2	21.1	-	P. NACORI- CFE	0.0	23.6	43.2	21.6	4.68	
ASUNCION	ALTAR	0.0	26.2	41.2	25.5	8.70	EL CUBIL- CFE	0.0	22.7	44.3	22.6	6.43	
	PITIQUITO	0.0	24.0	41.5	22.0	-	ABRAHAM GLEZ	0.0	12.5	26.0	12.0	5.45	
	IMURIS	0.0	25.0	40.0	20.0	7.01	AGUA PRIETA	-	-	-	-	-	
	CUAUHTEMOC	1.0	29.5	40.5	22.5	-	ANGOSTURA	0.0	22.5	35.0	21.0	7.14	
	STA. ROSA II	0.0	30.0	40.0	28.0	-	ARIBABI	0.0	18.0	32.0	15.0	-	
SONORA	ACONCHI	0.0	22.0	36.0	21.0	-	BACERAC	0.0	18.0	38.0	16.0	-	
	ARIZPE-CEA	0.0	15.0	29.0	12.0	-	HUACHINERAS	0.0	20.0	38.0	18.0	-	
	BACANUCHI	0.0	19.0	35.0	16.5	6.05	TEPACHE	0.0	26.0	42.0	26.0	-	
	BANAMICHI	0.0	21.5	39.0	21.5	-	P. EL NOVILLO	0.0	26.0	41.3	25.7	9.57	
	RAYON	-	-	-	-	-	NACAZARI	0.0	22.1	36.5	21.7	-	
	EL CAJON	0.0	23.5	41.5	23.0	9.11	OVIACHIC	0.0	28.5	39.5	27.5	7.70	
	HILLO. NTE.	0.0	30.0	41.5	28.0	-	CD. OBREGON	0.0	30.0	44.0	28.5	9.65	
	HILLO. OBS.	0.0	29.0	43.0	28.5	7.10	YECORA	3.7	15.5	33.0	15.5	2.37	
	OREGANO II	0.0	26.5	43.5	25.0	8.32	YEPACHIC	0.0	14.0	32.0	10.0	-	
	EL MOLINITO	0.0	26.0	42.5	26.0	6.10	TEMOSACHIC	0.0	13.6	27.6	12.0	4.95	
QUEROBABI	0.0	23.0	42.0	22.0	-	VICAM	0.0	29.0	41.0	27.0	7.46		
MATAPE	MAZATAN	0.0	22.0	34.0	21.0	4.75	OBS. OBREGÓN	0.0	31.8	42.8	28.0	8.37	
	P. PTA. AGUA	0.0	26.0	38.5	25.0	9.31	MAYO	BASASEACHIC	0.0	9.9	28.6	9.8	-
	PTA. AGUA II	0.0	23.0	39.0	23.0	6.60	A.R. CORTINES	0.0	27.0	37.5	26.5	5.50	
	EMPALME	0.0	31.8	40.9	29.0	9.40	NAVOJOA	0.0	27.5	41.0	26.0	7.78	
	S. J. DE PIMAS	0.0	25.0	39.0	24.0	-	S. BERNARDO	0.0	27.0	39.0	24.5	7.42	
	GUAYMAS	0.0	29.4	36.4	27.7	-	TEZOCOMA	0.0	24.5	37.0	23.5	6.35	

ESTACIONES DE APOYO

PRECIPITACIÓN MÁXIMA (mm)	30.2	SONOYTA	ESTACION	PRECIP.	EST.	PRECIP.
PRECIPITACIÓN MEDIA	0.2	0.0	YAQUI	0.0	HERMOSILLO SUR	
TEMPERATURA MÍNIMA	9.8	BASASEACHIC	CANANEA	0.0	ALAMOS	0.0
TEMPERATURA MÁXIMA	44.3	EL CUBIL- CFE	BASCONCOBE			

PRESA	ELEVACION (m)
LAZARO CARDENAS	831.30
P. ELIAS CALLES	284.04
ALVARO OBREGON	102.20
ABRAHAM GONZALEZ	2047.89
A.RUIZ CORTINES	130.84
EL MOLINITO	282.42
A. RODRIGUEZ L.	217.96
CUAUHTEMOC	591.80
I. R. ALATORRE	96.31