

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	726.9	727.3	728.0	0.78	42.89	6.00	25.42	103.5	103.3	1.2	18.6	3.71
P. ELIAS CALLES	3,443.5	2,881.7	602.6	2,459.1	2,301.0	2,327.4	26.34	366.82	57.09	0.0	80.8	85.3	-131.8	0.0	31.69
ALVARO OBREGON	4,409.4	3,023.1	55.0	1,790.8	2,489.2	2,494.2	4.93	42.64	40.70	0.0	82.5	59.2	703.4	1.0	3.68
ABRAHAM GONZALEZ	109.6	85.4	1.6	89.4	86.9	86.6	-0.32	11.93	0.00	15.5	101.3	104.7	-2.9	0.0	1.03
A.RUIZ CORTINES	1,822.6	950.3	24.8	865.2	787.0	794.7	7.68	92.24	0.00	0.0	83.6	91.1	-70.5	6.5	7.97
EL MOLINITO	233.9	130.2	0.5	18.6	41.5	41.5	0.00	0.68	0.00	0.0	31.9	14.3	22.9	0.0	0.06
A. RODRIGUEZ L.	284.5	219.5	0.0	1.5	19.742	19.538	-0.20	0.00	0.00	0.0	8.9	0.7	18.059	INAP.	0.00
CUAUHTEMOC	66.3	41.5	1.5	8.9	15.8	15.8	0.00	0.44	0.14	0.0	38.2	21.4	6.9	1.0	0.04
I. R. ALATORRE	29.7	16.2	1.0	13.2	5.5	5.4	-0.11	0.00	1.00	0.0	33.4	81.6	-7.8	4.0	0.00
T O T A L	11,515.9	8,051.3	687.1	5,973.6	6,474.0	6,513.1	39.1	557.6	104.9	40.9	80.9	74.2	539.5		48.18
SUBTOTAL RÍO YAQUI	8,969.4	6,608.2	657.6	4,976.8	5,517.5	5,549.5	32.0	452.3	103.8	25.4	84.0	75.3	572.8		39.1

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	386.10	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	2.19
SONORA	OREGANO II	5.03	0.14	PASO NACORI- CFE		1.84	197.69
	EL CAJON	1.67	0.35	EL CUBIL- CFE		2.37	252.11
	ARIZPE-CEA	-	-	MAYO	SAN BERNARDO	156.19	80.18
					TEZOCOMA	10.00	0.00

CLIMATOLÓGÍA

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	27.5	42.0	25.0	10.64	COCORAQUE	COCORAQUE	15.5	24.5	40.0	23.0	7.71
	PTO. PEÑASCO	0.0	31.0	37.5	29.0	10.00		GUÁPOCA- CFE	0.6	17.7	31.0	15.9	3.26
SANTA CRUZ	NOGALES	0.0	23.4	33.5	18.5	-	P. NACORI- CFE	0.0	23.8	39.3	20.7	3.51	
ASUNCION	ALTAR	0.0	26.6	39.5	25.0	9.10	EL CUBIL- CFE	2.5	23.9	41.3	21.6	6.35	
	PITIQUITO	INAP.	24.0	40.0	23.0	-	ABRAHAM GLEZ	INAP.	13.0	25.0	13.0	3.40	
	IMURIS	0.0	23.0	38.0	19.0	5.88	AGUA PRIETA	-	-	-	-	-	
	CUAUHTEMOC	1.0	25.0	37.5	23.0	-	ANGOSTURA	18.6	21.3	34.1	21.0	7.15	
	STA. ROSA II	0.0	27.0	35.0	26.0	-	ARIBABI	0.6	17.0	29.0	13.0	-	
SONORA	ACONCHI	1.0	22.0	37.0	21.0	-	BACERAC	-	-	-	-	-	
	ARIZPE-CEA	0.0	16.0	33.0	16.0	-	HUACHINERAS	-	-	-	-	-	
	BACANUCHI	0.0	21.0	34.0	18.5	5.60	TEPACHE	38.8	23.0	37.0	23.0	-	
	BANAMICHI	INAP.	23.0	38.0	23.0	-	P. EL NOVILLO	0.0	27.3	39.1	25.5	6.54	
	RAYON	-	-	-	-	-	NACAZARI	0.0	19.0	31.0	16.0	9.84	
	EL CAJON	0.0	25.0	38.5	25.0	8.74	OVIACHIC	1.0	26.0	37.5	24.0	10.15	
	HILLO. NTE.	INAP.	26.5	39.5	25.5	-	CD. OBREGON	2.0	29.0	41.0	23.0	6.00	
	HILLO. OBS.	INAP.	28.0	39.0	27.5	9.22	YECORA	5.9	17.0	31.0	16.0	3.22	
OREGANO II	0.0	26.0	41.0	25.0	7.41	YEPACHIC	-	-	-	-	-		
EL MOLINITO	0.0	25.5	40.0	25.5	8.30	TEMOSACHIC	10.3	13.8	29.6	13.8	2.29		
QUEROBABI	0.0	24.0	39.0	24.0	-	VICAM	5.0	25.0	38.0	22.0	7.78		
MATAPE	MAZATAN	INAP.	22.0	38.0	19.0	2.33	OBS. OBREGÓN	0.8	27.2	38.5	24.2	5.20	
	P. PTA. AGUA	4.0	23.5	38.5	22.5	9.50	BASASEACHIC	10.5	11.9	27.7	11.9	-	
	PTA. AGUA II	0.6	22.5	38.5	22.5	5.81	A.R. CORTINES	6.5	24.5	35.0	23.5	6.45	
	EMPALME	2.0	27.6	38.0	25.4	3.79	NAVOJOA	24.0	26.0	37.5	24.0	6.13	
	S. J. DE PIMAS	INAP.	25.0	38.0	24.0	-	S. BERNARDO	1.0	25.0	36.0	23.0	6.73	
GUAYMAS	2.1	26.2	36.6	26.2	-	TEZOCOMA	1.0	24.5	36.5	23.5	6.10		

ESTACIONES DE APOYO

PRECIPITACIÓN MÁXIMA (mm)	38.8	TEPACHE				
	YAQUI	MAYO	MATAPE	SONORA	ASUNCION	SONOYTA
PRECIPITACIÓN MEDIA	6.2	8.6	2.2	0.1	0.2	0.0
TEMPERATURA MÍNIMA	11.9	BASASEACHIC				
TEMPERATURA MÁXIMA	42.0	SONOYTA				

ESTACION	PRECIP.	EST.	PRECIP.
HERMOSILLO SUR	6.8		
CANANEA	0.6		
ALAMOS	13.9		
BASCONCOBE			

PRESA	ELEVACION (m)
LAZARO CARDENAS	831.34
P. ELIAS CALLES	285.35
ALVARO OBREGON	102.48
ABRAHAM GONZALEZ	2047.98
A.RUIZ CORTINES	132.52
EL MOLINITO	283.24
A. RODRIGUEZ L.	218.56
CUAUHTEMOC	591.71
I. R. ALATORRE	96.53