

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	643.5	723.4	725.7	2.33	56.64	6.00	21.64	103.2	91.5	82.2	6.5	4.89
P. ELIAS CALLES	3,443.5	2,881.7	602.6	2,176.7	2,175.8	2,190.5	14.62	257.12	83.32	0.0	76.0	75.5	13.8	0.0	22.22
ALVARO OBREGON	4,409.4	3,023.1	55.0	1,617.2	2,444.8	2,444.8	0.00	15.81	67.62	0.0	80.9	53.5	827.6	0.0	1.37
ABRAHAM GONZALEZ	109.6	85.4	1.6	85.3	86.4	86.2	-0.19	6.58	0.00	8.4	100.9	99.8	.9	0.0	0.57
A.RUIZ CORTINES	1,822.6	950.3	24.8	639.1	675.3	690.9	15.58	182.82	0.00	0.0	72.7	67.3	51.8	0.0	15.80
EL MOLINITO	233.9	130.2	0.5	15.1	34.6	34.6	0.00	0.51	0.00	0.0	26.6	11.6	19.5	0.0	0.04
A. RODRIGUEZ L.	284.5	219.5	0.0	1.3	13.772	13.697	-0.08	0.00	0.00	0.0	6.2	0.6	12.363	INAP.	0.00
CUAUHTEMOC	66.3	41.5	1.5	6.3	16.3	16.2	-0.11	0.00	0.56	0.0	39.1	15.2	9.9	0.0	0.00
I. R. ALATORRE	29.7	16.2	1.0	12.5	4.9	5.0	0.02	0.34	0.00	0.0	30.7	77.2	-7.5	0.0	0.03
T O T A L	11,515.9	8,051.3	687.1	5,197.0	6,175.4	6,207.6	32.2	519.8	157.5	30.1	77.1	64.5	1,010.6		44.91
SUBTOTAL RÍO YAQUI	8,969.4	6,608.2	657.6	4,437.4	5,344.1	5,361.0	17.0	329.6	156.9	21.6	81.1	67.1	923.7		28.5

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	0.04
ASUNCION	PITIQUITO II	286.10	0.00	COCORAQUE	COCORAQUE	0.99	0.00
	STA. ROSA II	529.30	0.00		YAQUI	GUÁPOCA- CFE	2.04
SONORA	OREGANO II	5.10	0.57	PASO NACORI- CFE		2.32	327.63
	EL CAJON	1.63	0.28	EL CUBIL- CFE		2.95	426.36
	ARIZPE-CEA	-	-	MAYO	SAN BERNARDO	156.79	150.48
					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	6.69	COCORAQUE	COCORAQUE	0.0	25.0	38.0	23.5	4.61
	PTO. PEÑASCO	0.0	29.5	37.8	28.8	10.00		GUÁPOCA- CFE	0.0	17.0	29.5	17.0	3.95
SANTA CRUZ	NOGALES	1.2	22.4	32.6	20.6	-	P. NACORI- CFE	0.0	22.2	36.9	21.6	3.26	
ASUNCION	ALTAR	0.0	27.8	41.2	27.0	9.20	EL CUBIL- CFE	2.0	24.6	39.2	22.3	4.95	
	PITIQUITO	0.0	25.0	42.0	23.0	-	ABRAHAM GLEZ	INAP.	12.0	26.0	12.0	4.60	
	IMURIS	0.0	24.0	39.0	20.0	6.98	AGUA PRIETA	-	-	-	-	-	
	CUAUHTEMOC	0.0	31.5	41.5	23.5	-	ANGOSTURA	6.5	21.5	35.0	19.0	5.80	
	STA. ROSA II	0.0	29.0	40.0	27.0	-	ARIBABI	0.0	18.0	31.0	13.0	-	
SONORA	ACONCHI	0.0	21.0	32.0	21.0	-	BACERAC	7.6	17.0	34.0	16.0	-	
	ARIZPE-CEA	0.0	16.0	30.0	12.0	-	HUACHINERAS	12.0	19.0	36.0	17.0	-	
	BACANUCHI	INAP.	21.0	33.0	19.5	5.25	TEPACHE	-	-	-	-	-	
	BANAMICHI	0.0	21.0	36.0	21.0	-	P. EL NOVILLO	0.0	28.7	38.9	25.1	6.47	
	RAYON	-	-	-	-	-	NACAZARI	6.4	20.0	33.0	16.0	9.52	
	EL CAJON	0.0	24.0	39.0	23.5	8.79	OVIACHIC	0.0	29.0	36.5	26.0	5.30	
	HILLO. NTE.	0.0	29.0	40.5	27.0	-	CD. OBREGON	0.0	30.0	42.0	26.0	8.25	
	HILLO. OBS.	INAP.	29.0	42.5	28.5	6.96	YECORA	2.9	18.0	29.0	17.0	2.30	
OREGANO II	0.0	28.5	40.5	24.5	8.90	YEPACHIC	15.0	14.0	30.0	12.0	-		
EL MOLINITO	0.0	27.0	40.0	24.0	7.35	TEMOSACHIC	INAP.	12.0	27.8	12.0	3.60		
QUEROBABI	0.0	25.0	41.0	23.0	-	VICAM	0.0	28.5	39.5	25.5	8.15		
MATAPE	MAZATAN	0.0	22.0	34.0	21.5	4.32	OBS. OBREGÓN	0.0	30.4	41.6	26.4	8.22	
	P. PTA. AGUA	0.0	25.0	36.0	24.0	7.10	BASASEACHIC	22.0	11.2	26.7	11.0	-	
	PTA. AGUA II	0.0	22.5	36.0	22.5	5.70	A.R. CORTINES	0.0	27.0	36.0	23.5	5.20	
	EMPALME	0.0	31.0	38.2	28.0	8.27	NAVOJOA	0.0	27.5	40.0	24.5	6.33	
	S. J. DE PIMAS	0.0	24.0	36.0	23.0	-	S. BERNARDO	0.0	27.0	36.0	23.0	6.59	
	GUAYMAS	0.0	28.0	37.1	28.0	-	TEZOCOMA	0.0	23.0	33.0	22.5	4.35	

ESTACIONES DE APOYO

PRECIPITACIÓN MÁXIMA (mm)	22.0	BASASEACHIC					ESTACION	PRECIP.	EST.	PRECIP.
	YAQUI	MAYO	MATAPE	SONORA	ASUNCIÓN	SONOYTA	HERMOSILLO SUR			
PRECIPITACIÓN MEDIA	3.5	4.4	0.0	0.0	0.0	0.0	CANANEA	0.4		
							ALAMOS	0.0		
TEMPERATURA MÍNIMA	11.0	BASASEACHIC					BASCONCOBE			
TEMPERATURA MÁXIMA	42.5	HILLO. OBS.								

PRESA	ELEVACION (m)
LAZARO CARDENAS	831.28
P. ELIAS CALLES	283.80
ALVARO OBREGON	102.18
ABRAHAM GONZALEZ	2047.92
A.RUIZ CORTINES	130.69
EL MOLINITO	282.42
A. RODRIGUEZ L.	217.98
CUAUHTEMOC	591.82
I. R. ALATORRE	96.31