

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	730.0	730.0	729.6	-0.39	31.69	6.00	28.04	103.7	103.8	-4	0.0	2.74
P. ELIAS CALLES	3,443.5	2,881.7	602.6	2,674.1	2,404.8	2,403.8	-1.01	126.49	134.55	0.0	83.4	92.8	-270.2	0.0	10.93
ALVARO OBREGON	4,409.4	3,023.1	55.0	1,946.2	2,571.1	2,581.1	10.04	37.20	48.95	0.0	85.4	64.4	634.9	0.0	3.21
ABRAHAM GONZALEZ	109.6	85.4	1.6	85.9	85.7	85.7	0.00	1.80	0.00	1.6	100.3	100.5	-.2	0.0	0.16
A.RUIZ CORTINES	1,822.6	950.3	24.8	972.8	855.9	860.3	4.34	59.10	5.00	0.0	90.5	102.4	-112.5	0.0	5.11
EL MOLINITO	233.9	130.2	0.5	18.0	46.4	45.3	-1.14	6.23	19.17	0.0	34.8	13.8	27.3	0.5	0.54
A. RODRIGUEZ L.	284.5	219.5	0.0	1.2	18.929	18.725	-0.20	0.00	0.00	0.0	8.5	0.5	17.569	1.4	0.00
CUAUHTEMOC	66.3	41.5	1.5	9.3	17.9	18.0	0.08	1.05	0.00	0.0	43.4	22.3	8.7	10.0	0.09
I. R. ALATORRE	29.7	16.2	1.0	12.5	6.9	6.9	0.00	0.14	0.00	0.0	42.9	77.6	-5.6	0.0	0.01
T O T A L	11,515.9	8,051.3	687.1	6,449.8	6,737.7	6,749.4	11.7	263.7	213.7	29.7	83.8	80.1	299.6		22.78
SUBTOTAL RÍO YAQUI	8,969.4	6,608.2	657.6	5,350.2	5,705.9	5,714.5	8.6	195.4	189.5	28.0	86.5	81.0	364.3		16.9

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	0.78	0.10
ASUNCION	PITIQUITO II	286.10	0.00	COCORAQUE	COCORAQUE	0.99	0.00
	STA. ROSA II	529.30	0.00		YAQUI	GUÁPOCA- CFE	1.71
SONORA	OREGANO II	5.09	0.60	PASO NACORI- CFE		1.62	142.16
	EL CAJON	0.00	0.54	EL CUBIL- CFE		2.12	175.33
	ARIZPE-CEA	-	-	MAYO	SAN BERNARDO	156.20	81.10
					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	23.5	37.0	22.0	8.83	COCORAQUE	COCORAQUE	0.0	25.0	37.5	24.0	6.44
	PTO. PEÑASCO	0.0	29.0	35.2	28.5	11.90		GUÁPOCA- CFE	0.0	17.5	30.3	17.2	2.94
SANTA CRUZ	NOGALES	3.2	18.6	24.9	18.6	-	P. NACORI- CFE	0.0	23.1	33.4	21.4	3.83	
ASUNCION	ALTAR	0.0	23.4	30.0	22.8	4.10	EL CUBIL- CFE	0.0	23.4	36.3	22.5	2.88	
	PITIQUITO	1.0	22.0	29.0	22.0	-	ABRAHAM GLEZ	0.0	13.0	28.0	12.0	3.20	
	IMURIS	3.4	19.0	28.0	17.0	2.23	AGUA PRIETA	-	-	-	-	-	
	CUAUHTEMOC	10.0	21.5	29.5	18.5	-	ANGOSTURA	0.0	21.9	29.2	21.8	6.24	
	STA. ROSA II	12.0	22.0	29.0	22.0	-	ARIBABI	5.5	17.0	26.0	14.0	-	
SONORA	ACONCHI	0.0	21.0	30.0	20.0	-	BACERAC	0.0	20.0	31.0	18.0	-	
	ARIZPE-CEA	0.0	18.0	26.0	15.0	-	HUACHINERAS	9.0	16.0	28.0	15.0	-	
	BACANUCHI	INAP.	19.0	26.0	18.0	1.15	TEPACHE	-	-	-	-	-	
	BANAMICHI	4.0	20.0	29.0	20.0	-	P. EL NOVILLO	0.0	25.8	36.3	23.7	4.93	
	RAYON	-	-	-	-	-	NACAZARI	INAP.	16.0	23.0	15.0	8.27	
	EL CAJON	INAP.	21.0	31.0	21.0	4.35	OVIACHIC	0.0	28.0	34.5	25.0	5.90	
	HILLO. NTE.	0.5	25.0	33.0	23.5	-	CD. OBREGON	0.0	28.0	39.0	26.0	6.87	
	HILLO. OBS.	1.4	24.0	33.0	23.0	6.64	YECORA	0.0	17.0	29.0	16.0	4.28	
	OREGANO II	INAP.	24.0	36.0	22.5	3.18	YEPACHIC	-	-	-	-	-	
	EL MOLINITO	0.5	22.0	34.0	22.0	2.40	TEMOSACHIC	4.0	13.8	30.0	13.8	3.94	
QUEROBABI	5.0	21.0	29.0	21.0	-	VICAM	0.0	24.0	37.0	23.0	6.10		
MATAPE	MAZATAN	0.0	21.0	31.0	19.0	6.80	OBS. OBREGÓN	0.0	30.2	38.2	26.4	7.78	
	P. PTA. AGUA	0.0	-	-	-	6.43	MAYO	BASASEACHIC	0.0	12.8	24.6	12.8	-
	PTA. AGUA II	0.0	22.5	33.5	22.0	4.10	A.R. CORTINES	0.0	26.0	33.0	24.0	6.90	
	EMPALME	0.0	28.2	36.9	24.8	4.96	NAVOJOA	-	-	-	-	-	
	S. J. DE PIMAS	0.0	22.0	33.0	22.0	-	S. BERNARDO	0.0	24.5	34.0	23.0	4.93	
GUAYMAS	-	-	-	-	-	TEZOCOMA	0.0	24.5	33.0	24.0	5.40		

ESTACIONES DE APOYO

PRECIPITACIÓN MÁXIMA (mm)	12.0	STA. ROSA II					ESTACION	PRECIP.	EST.	PRECIP.
PRECIPITACIÓN MEDIA	1.2	0.0	MATAPE	SONORA	ASUNCIÓN	SONOYTA	HERMOSILLO SUR	1.7		
			0.0	1.6	5.3	0.0	CANANEA	8.2		
TEMPERATURA MÍNIMA	12.0	ABRAHAM GLEZ.					ALAMOS	0.0		
TEMPERATURA MÁXIMA	39.0	CD. OBREGON					BASCONCOBE			

PRESA	ELEVACION (m)
LAZARO CARDENAS	831.38
P. ELIAS CALLES	286.13
ALVARO OBREGON	103.00
ABRAHAM GONZALEZ	2047.84
A.RUIZ CORTINES	133.60
EL MOLINITO	283.64
A. RODRIGUEZ L.	218.48
CUAUHTEMOC	592.28
I. R. ALATORRE	97.20