

**INFORMACION HIDROMÉTRICA, CLIMATOLÓGICA Y DE PRESAS DE LA REGION**

PRESA	CAP. N A M E (hm <sup>2</sup> )	CAP. N A M O (hm <sup>2</sup> )	VOL. MUERTO (hm <sup>2</sup> )	ALMAC. 2014 (hm <sup>2</sup> )	ALMAC. AYER (hm <sup>2</sup> )	ALMAC. HOY (hm <sup>2</sup> )	DIFERENCIA EN 24 hr (hm <sup>2</sup> )	ENTRADAS CUENCA PROPIA(Qm) (m <sup>3</sup> /s)	SALIDAS		% 2015	% 2014	DIF. ALM. 2015-14	LLUVIA (mm)	ENTRADAS (hm <sup>2</sup> )
									O.T. (Qm) (m <sup>3</sup> /s)	VERTEDOR					
LAZARO CARDENAS	1,116.5	703.4	0.0	633.7	717.5	<b>716.8</b>	-0.78	8.05	6.00	9.22	<b>101.9</b>	90.1	83.0	0.0	0.70
P. ELIAS CALLES	3,443.5	2,881.7	602.6	2,096.5	2,098.4	<b>2,110.7</b>	12.30	226.98	80.71	0.0	<b>73.2</b>	72.8	14.3	0.0	19.61
ALVARO OBREGON	4,409.4	3,023.1	55.0	1,581.4	2,435.0	<b>2,436.6</b>	1.65	0.00	44.50	0.0	<b>80.6</b>	52.3	855.3	0.0	0.00
ABRAHAM GONZALEZ	109.6	85.4	1.6	71.4	86.4	<b>86.4</b>	0.06	13.93	0.00	13.0	<b>101.2</b>	83.6	15.1	3.5	1.20
A.RUIZ CORTINES	1,822.6	950.3	24.8	575.8	636.1	<b>653.3</b>	17.24	201.78	0.00	0.0	<b>68.8</b>	60.6	77.5	0.0	17.43
EL MOLINITO	233.9	130.2	0.5	14.6	34.4	<b>34.3</b>	-0.08	0.00	0.00	0.0	<b>26.3</b>	11.2	19.7	INAP.	0.00
A. RODRIGUEZ L.	284.5	219.5	0.0	1.4	14.762	<b>14.457</b>	-0.31	0.00	0.00	0.0	<b>6.6</b>	0.6	13.059	0.0	0.00
CUAUHTEMOC	66.3	41.5	1.5	2.9	16.5	<b>16.5</b>	-0.07	0.00	0.30	0.0	<b>39.7</b>	7.1	13.5	0.0	0.00
I. R. ALATORRE	29.7	16.2	1.0	12.5	4.0	<b>4.0</b>	0.07	0.85	0.00	0.0	<b>25.0</b>	77.6	-8.5	0.0	0.07
<b>T O T A L</b>	<b>11,515.9</b>	<b>8,051.3</b>	<b>687.1</b>	<b>4,990.2</b>	<b>6,043.0</b>	<b>6,073.1</b>	<b>30.1</b>	<b>451.6</b>	<b>131.5</b>	<b>22.2</b>	<b>75.4</b>	<b>62.0</b>	1,082.9		39.02
SUBTOTAL RÍO YAQUI	<b>8,969.4</b>	<b>6,608.2</b>	<b>657.6</b>	<b>4,311.6</b>	<b>5,250.9</b>	<b>5,264.1</b>	<b>13.2</b>	<b>235.0</b>	<b>131.2</b>	<b>9.2</b>	<b>79.7</b>	<b>65.2</b>	952.5		<b>20.3</b>

PRESA	ALM. AGUJAS (hm <sup>2</sup> )
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 <sup>3</sup> /s)	CUENCA	ESTACION	ESCALA (m)	GASTO (m <sup>3</sup> /s)
SONOYTA	SONOYTA II	386.00	0.00	MATAPE	PUNTA DE AGUA II	0.77	0.04
ASUNCION	PITIQUITO II	286.00	0.00	COCORAQUE	COCORAQUE	0.99	0.00
	STA. ROSA II	529.30	0.00		YAQUI	GUÁPOCA- CFE	1.89
SONORA	OREGANO II	5.04	0.15	EL CUBIL- CFE		PASO NACORI- CFE	-
	EL CAJON	1.68	0.30		EL CUBIL- CFE	3.13	480.23
	ARIZPE-CEA	-	-	MAYO	SAN BERNARDO	156.68	140.99
					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	25.0	40.0	24.0	11.61	COCORAQUE	COCORAQUE	0.3	25.0	38.0	22.0	5.25
	PTO. PEÑASCO	-	-	-	-	-		GUÁPOCA-CFE	1.3	16.6	28.7	16.3	4.03
SANTA CRUZ	NOGALES	0.4	18.6	30.1	17.8	-	P. NACORI-CFE	-	-	-	-	-	
ASUNCION	ALTAR	0.0	27.8	41.0	27.0	7.80	EL CUBIL-CFE	0.0	23.2	38.5	21.5	3.57	
	PITIQUITO	0.0	26.0	38.0	23.0	-	ABRAHAM GLEZ	3.5	14.0	28.0	13.0	4.40	
	IMURIS	23.0	23.0	35.0	17.5	5.11	AGUA PRIETA	-	-	-	-	-	
	CUAUHTEMOC	0.0	27.0	41.0	22.5	-	ANGOSTURA	0.0	-	-	-	5.36	
	STA. ROSA II	INAP.	26.0	38.0	24.0	-	ARIBABI	-	-	-	-	-	
	QUEROBABI	0.0	22.0	38.0	22.0	-	BACERAC	0.0	21.0	35.0	18.0	-	
SONORA	ACONCHI	0.0	23.0	34.0	22.0	-	HUACHINERAS	0.0	18.0	36.0	17.0	-	
	ARIZPE-CEA	0.0	16.0	33.0	15.0	-	TEPACHE	0.0	23.0	35.0	23.0	-	
	BACANUCHI	9.5	20.5	30.0	18.5	3.45	P. EL NOVILLO	0.0	24.6	41.5	24.4	5.76	
	BANAMICHI	0.0	21.0	33.0	21.0	-	NACAZARI	0.0	21.0	36.0	11.0	9.15	
	RAYON	-	-	-	-	-	OVIACHIC	0.0	27.0	34.5	27.0	4.75	
	EL CAJON	1.2	24.0	37.0	23.5	7.66	CD. OBREGON	2.5	27.0	39.0	24.0	4.16	
	HILLO. NTE.	0.0	28.0	40.0	27.5	-	YECORA	0.0	17.0	29.0	15.5	3.75	
	HILLO. OBS.	0.0	28.5	38.5	27.5	8.06	YEPACHIC	0.0	12.0	27.0	<b>10.0</b>	-	
	OREGANO II	INAP.	27.0	41.5	25.0	6.54	TEMOSACHIC	7.0	13.4	29.8	13.0	4.10	
	EL MOLINITO	INAP.	26.0	39.0	25.5	7.45	VICAM	29.7	27.5	36.0	24.5	10.90	
MATAPE	QUEROBABI	0.0	22.0	38.0	22.0	-	OBS. OBREGÓN	0.0	31.0	36.5	25.0	3.22	
	MAZATAN	0.0	21.0	33.0	21.0	2.97	BASASEACHIC	0.0	12.3	23.6	12.1	-	
	P. PTA. AGUA	0.0	25.5	35.0	24.0	4.76	A.R.CORTINES	0.0	25.5	33.5	24.0	4.80	
	PTA. AGUA II	0.0	23.0	34.0	23.0	3.95	NAVOJOA	-	-	-	-	-	
	EMPALME	0.0	31.4	37.4	27.8	5.25	S.BERNARDO	0.0	26.0	36.5	23.0	6.35	
	S. J. DE PIMAS	0.0	24.0	37.0	24.0	-	TEZOCOMA	0.0	22.5	35.0	22.0	6.30	
	GUAYMAS	0.0	28.4	36.3	28.4	-							

**ESTACIONES DE APOYO**

PRECIPITACIÓN MÁXIMA (mm)	53.3	CANANEA									
	YAQUI	MAYO	MATAPE	SONORA	ASUNCIÓN	SONOYTA	ESTACION	PRECIP.	EST.	PRECIP.	
PRECIPITACIÓN MEDIA	2.8	0.0	0.0	1.3	4.6	0.0	HERMOSILLO SUR				
TEMPERATURA MÍNIMA	10.0	YEPACHIC						CANANEA	53.3		
TEMPERATURA MÁXIMA	41.5	VARIAS						ALAMOS	0.0		
							BASCONCOBE				

PRESA	ELEVACION (m)
LAZARO CARDENAS	831.05
P. ELIAS CALLES	282.82
ALVARO OBREGON	102.13
ABRAHAM GONZALEZ	2047.96
A.RUIZ CORTINES	129.99
EL MOLINITO	282.38
A. RODRIGUEZ L.	218.06
CUAUHTEMOC	591.89
I. R. ALATORRE	95.82