

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	728.0	726.5	726.9	0.39	35.02	6.00	23.50	103.3	103.5	-1.2	0.0	3.03
P. ELIAS CALLES	3,443.5	2,881.7	602.6	2,757.4	2,404.8	2,414.9	10.05	269.14	150.04	0.0	83.8	95.7	-342.5	51.5	23.25
ALVARO OBREGON	4,409.4	3,023.1	55.0	1,995.0	2,605.0	2,615.2	10.21	19.11	27.30	0.0	86.5	66.0	620.1	0.0	1.65
ABRAHAM GONZALEZ	109.6	85.4	1.6	88.4	85.9	86.1	0.19	8.96	0.00	6.4	100.7	103.4	-2.3	25.5	0.77
A.RUIZ CORTINES	1,822.6	950.3	24.8	1,019.9	873.9	879.5	5.58	77.93	11.00	0.0	92.6	107.3	-140.4	0.0	6.73
EL MOLINITO	233.9	130.2	0.5	18.5	40.0	38.1	-1.86	0.00	20.00	0.0	29.3	14.2	19.6	INAP.	0.00
A. RODRIGUEZ L.	284.5	219.5	0.0	4.0	21.063	21.774	0.71	8.81	0.00	0.0	9.9	1.8	17.794	24.6	0.76
CUAUHTEMOC	66.3	41.5	1.5	10.0	18.0	23.6	5.57	64.60	0.00	0.0	56.9	24.2	13.6	91.5	5.58
I. R. ALATORRE	29.7	16.2	1.0	12.6	6.9	6.9	0.05	0.71	0.00	0.0	42.7	77.8	-5.7	7.5	0.06
T O T A L	11,515.9	8,051.3	687.1	6,633.8	6,782.0	6,812.9	30.9	484.3	214.3	29.9	84.6	82.4	179.1		41.84
SUBTOTAL RÍO YAQUI	8,969.4	6,608.2	657.6	5,480.4	5,736.3	5,756.9	20.6	323.3	183.3	23.5	87.1	82.9	276.5		27.9

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	0.77	0.00
ASUNCION	PITIQUITO II	286.70	4.00	COCORAQUE	COCORAQUE	0.99	0.00
	STA. ROSA II	529.30	0.00		YAQUI	GUÁPOCA- CFE	2.38
SONORA	OREGANO II	5.09	0.50	PASO NACORI- CFE		1.80	187.53
	EL CAJON	1.67	0.40	EL CUBIL- CFE		2.25	215.45
	ARIZPE-CEA	-	-	MAYO	SAN BERNARDO	156.48	112.01
					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	37.0	24.0	7.40	COCORAQUE	COCORAQUE	0.5	24.0	33.5	23.0	2.84
	PTO. PEÑASCO	0.0	29.0	37.5	28.0	7.66		GUÁPOCA- CFE	17.6	18.1	30.5	18.0	1.69
SANTA CRUZ	NOGALES	17.6	17.9	31.0	17.9	-	P. NACORI- CFE	11.7	21.9	30.3	21.9	-	
ASUNCION	ALTAR	11.5	23.8	38.4	22.8	4.10	EL CUBIL- CFE	17.2	22.8	34.2	22.7	3.50	
	PITIQUITO	17.0	22.0	40.0	17.0	-	ABRAHAM GLEZ	25.5	15.0	28.0	14.0	6.45	
	IMURIS	1.6	20.0	35.0	17.0	4.79	AGUA PRIETA	0.0	21.0	38.0	21.0	3.27	
	CUAUHTEMOC	91.5	20.0	33.0	18.0	-	ANGOSTURA	0.0	20.0	31.5	19.5	2.95	
	STA. ROSA II	1.0	25.0	34.0	24.0	-	ARIBABI	20.6	20.0	29.0	14.0	-	
	SONORA	ACONCHI	6.0	22.0	28.0	21.0	-	BACERAC	3.3	19.0	35.0	18.0	-
MATAPE	ARIZPE-CEA	0.0	18.0	35.0	16.0	-	HUACHINERAS	27.0	17.0	34.0	14.0	-	
	BACAMUCHI	2.3	18.0	33.0	17.5	4.15	TEPACHE	20.7	23.0	29.0	23.0	-	
	BANAMICHI	1.0	21.0	32.0	21.0	-	P. EL NOVILLO	51.5	23.6	35.3	23.6	3.91	
	RAYON	-	-	-	-	-	NACAZARI	0.0	18.0	27.0	15.0	7.83	
	EL CAJON	1.0	22.5	29.5	22.0	3.56	OVIACHIC	0.0	25.5	36.0	25.0	5.70	
	HILLO. NTE.	10.7	25.5	32.0	23.0	-	CD. OBREGON	INAP.	27.5	35.0	24.5	4.08	
	HILLO. OBS.	24.6	25.5	31.5	25.0	5.94	YECORA	23.9	17.0	29.0	16.0	3.12	
	OREGANO II	INAP.	25.0	32.0	23.5	4.13	YEPACHIC	13.0	13.0	29.0	12.0	-	
	EL MOLINITO	INAP.	24.0	31.5	23.5	2.50	TEMOSACHIC	28.4	15.4	29.8	15.4	4.90	
	QUEROBABI	0.0	22.0	37.0	22.0	-	VICAM	0.0	27.0	34.0	25.0	3.38	
MATAPE	MAZATAN	INAP.	21.0	31.0	20.0	3.12	OBS. OBREGÓN	INAP.	29.0	33.8	25.8	2.78	
	P. PTA. AGUA	7.5	23.5	32.5	22.5	6.12	MAYO	BASASEACHIC	16.0	14.4	26.8	14.4	-
	PTA. AGUA II	1.5	22.0	32.0	21.5	1.40	A.R. CORTINES	0.0	26.0	32.5	24.5	4.10	
	EMPALME	0.0	27.3	33.8	26.0	4.01	NAVOJOA	0.0	26.0	36.0	23.5	6.81	
	S. J. DE PIMAS	15.5	22.0	30.0	22.0	-	S. BERNARDO	4.8	23.5	33.0	23.0	4.89	
	GUAYMAS	INAP.	27.4	32.6	27.4	-	TEZOCOMA	8.7	24.0	31.0	23.5	3.20	

ESTACIONES DE APOYO

PRECIPITACIÓN MÁXIMA (mm)	91.5	CUAUHTEMOC	ESTACION	PRECIP.	EST.	PRECIP.
PRECIPITACIÓN MEDIA	15.3	5.9	MATAPE	6.1	SONORA	5.7
TEMPERATURA MÍNIMA	12.0	YEPACHIC	ASUNCIÓN	24.5	SONOYTA	0.0
TEMPERATURA MÁXIMA	40.0	PITIQUITO	HERMOSILLO SUR	4.9	CANANEA	2.7
			ALAMOS	0.0	BASCONCOBE	

PRESA	ELEVACION (m)
LAZARO CARDENAS	831.31
P. ELIAS CALLES	286.24
ALVARO OBREGON	103.20
ABRAHAM GONZALEZ	2047.90
A.RUIZ CORTINES	133.91
EL MOLINITO	282.86
A. RODRIGUEZ L.	218.78
CUAUHTEMOC	593.62
I. R. ALATORRE	97.19