

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	738.5	730.8	730.8	0.00	38.13	6.00	30.07	103.9	105.0	-7.8	0.0	3.29
P. ELIAS CALLES	3,443.5	2,881.7	602.6	2,589.8	2,380.0	2,388.8	8.78	258.31	151.99	0.0	82.9	89.9	-201.0	1.1	22.32
ALVARO OBREGON	4,409.4	3,023.1	55.0	1,860.4	2,500.8	2,505.8	5.02	57.05	52.17	0.0	82.9	61.5	645.4	0.0	4.93
ABRAHAM GONZALEZ	109.6	85.4	1.6	88.0	86.1	85.9	-0.13	3.41	0.00	4.6	100.6	103.0	-2.1	0.0	0.29
A.RUIZ CORTINES	1,822.6	950.3	24.8	934.0	817.2	824.9	7.77	92.91	0.00	0.0	86.8	98.3	-109.0	0.0	8.03
EL MOLINITO	233.9	130.2	0.5	18.4	41.4	41.3	-0.10	0.00	0.00	0.0	31.7	14.2	22.8	INAP.	0.00
A. RODRIGUEZ L.	284.5	219.5	0.0	1.4	18.827	18.725	-0.10	0.00	0.00	0.0	8.5	0.6	17.327	INAP.	0.00
CUAUHTEMOC	66.3	41.5	1.5	8.9	15.8	15.8	0.00	0.25	0.00	0.0	38.2	21.5	6.9	0.0	0.02
I. R. ALATORRE	29.7	16.2	1.0	13.0	5.9	6.5	0.65	7.70	0.00	0.0	40.4	80.6	-6.5	0.0	0.67
T O T A L	11,515.9	8,051.3	687.1	6,252.4	6,596.7	6,618.6	21.9	457.8	210.2	34.7	82.2	77.7	366.2		39.55
SUBTOTAL RÍO YAQUI	8,969.4	6,608.2	657.6	5,188.7	5,611.6	5,625.4	13.8	353.5	210.2	30.1	85.1	78.5	436.7		30.5

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	0.06
ASUNCION	PITIQUITO II	286.10	0.00	COCORAQUE	COCORAQUE	0.99	0.00
	STA. ROSA II	529.30	0.00		YAQUI	GUÁPOCA- CFE	1.61
SONORA	OREGANO II	5.03	0.12	PASO NACORI- CFE		1.81	190.07
	EL CAJON	1.67	0.34	EL CUBIL- CFE		2.32	236.88
	ARIZPE-CEA	-	-	MAYO	SAN BERNARDO	156.25	83.94
					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	26.0	42.0	26.0	9.62	COCORAQUE	COCORAQUE	0.0	26.5	40.5	25.0	8.25
	PTO. PEÑASCO	0.0	30.0	38.5	29.0	8.12		GUÁPOCA- CFE	1.0	18.6	32.5	17.6	4.80
SANTA CRUZ	NOGALES	0.0	21.0	31.8	21.0	-	P. NACORI- CFE	0.0	24.6	41.0	24.6	3.59	
ASUNCION	ALTAR	42.0	27.0	40.2	22.0	5.60	EL CUBIL- CFE	0.0	24.5	42.5	24.5	6.06	
	PITIQUITO	INAP.	22.0	42.0	21.0	-	ABRAHAM GLEZ	0.0	13.0	29.0	13.0	5.00	
	IMURIS	3.0	20.0	40.0	18.0	7.63	AGUA PRIETA	-	-	-	-	-	
	CUAUHTEMOC	0.0	-	-	-	-	ANGOSTURA	0.0	25.4	36.0	24.5	5.95	
	STA. ROSA II	7.0	25.0	39.0	24.0	-	ARIBABI	16.2	17.0	32.0	10.0	-	
SONORA	ACONCHI	8.0	23.0	38.0	22.0	-	BACERAC	-	-	-	-	-	
	ARIZPE-CEA	inap	17.0	32.0	16.0	-	HUACHINERAS	-	-	-	-	-	
	BACANUCHI	-	-	-	-	-	YAZQUI	TEPACHE	0.0	24.0	39.0	24.0	-
	BANAMICHI	13.0	22.0	38.0	22.0	-	P. EL NOVILLO	1.1	26.2	39.6	25.6	6.23	
	RAYON	-	-	-	-	-	NACAZARI	0.0	21.0	35.0	19.0	10.59	
	EL CAJON	1.5	22.0	40.5	21.5	7.73	OVIACHIC	0.0	28.0	36.0	24.0	5.80	
	HILLO. NTE.	1.8	27.0	39.0	25.0	-	CD. OBREGON	0.0	31.0	40.0	26.0	12.16	
	HILLO. OBS.	INAP.	27.5	39.0	26.5	6.36	YECORA	INAP.	19.0	33.0	18.0	5.27	
	OREGANO II	INAP.	26.0	43.0	23.0	7.04	YEPACHIC	10.0	12.0	32.0	11.0	-	
	EL MOLINITO	INAP.	24.5	40.0	23.5	6.45	TEMOSACHIC	0.0	13.8	26.4	13.8	5.05	
QUEROBABI	10.0	23.0	39.0	22.0	-	VICAM	0.0	29.0	39.0	26.0	12.21		
MATAPE	MAZATAN	0.0	22.0	32.0	20.0	4.09	OBS. OBREGÓN	0.0	30.4	39.4	26.8	6.91	
	P. PTA. AGUA	0.0	25.0	35.5	22.0	7.95	MAYO	BASASEACHIC	0.0	12.6	28.9	12.6	-
	PTA. AGUA II	0.0	22.5	36.0	21.5	4.35	A.R. CORTINES	0.0	27.0	36.0	25.0	5.60	
	EMPALME	0.0	28.2	38.3	26.8	7.39	NAVOJOA	0.0	27.0	40.0	24.0	6.61	
	S. J. DE PIMAS	0.0	24.0	35.0	22.0	-	S. BERNARDO	0.0	26.0	36.0	24.0	4.67	
GUAYMAS	0.0	26.8	34.0	24.1	-	TEZOCOMA	0.0	26.5	37.0	26.0	6.25		

ESTACIONES DE APOYO

PRECIPITACIÓN MÁXIMA (mm)	42.0	ALTAR	ESTACION	PRECIP.	EST.	PRECIP.
PRECIPITACIÓN MEDIA	1.9	0.0	YAQUI	0.0	HERMOSILLO SUR	
TEMPERATURA MÍNIMA	10.0	ARIBABI	MAYO	0.0	CANANEA	0.0
TEMPERATURA MÁXIMA	43.0	OREGANO II	MATAPE	0.0	ALAMOS	0.0
			SONORA	6.9	BASCONCOBE	
			ASUNCION	10.4		
			SONOYTA	0.0		

PRESA	ELEVACION (m)
LAZARO CARDENAS	831.41
P. ELIAS CALLES	285.98
ALVARO OBREGON	102.55
ABRAHAM GONZALEZ	2047.88
A.RUIZ CORTINES	133.03
EL MOLINITO	283.22
A. RODRIGUEZ L.	218.48
CUAUHTEMOC	591.71
I. R. ALATORRE	97.04