

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	733.1	730.4	730.8	0.39	42.82	6.00	30.07	103.9	104.2	-2.3	0.0	3.70
P. ELIAS CALLES	3,443.5	2,881.7	602.6	2,510.2	2,343.0	2,363.4	20.48	319.01	76.37	0.0	82.0	87.1	-146.7	0.0	27.56
ALVARO OBREGON	4,409.4	3,023.1	55.0	1,831.6	2,494.2	2,497.5	3.29	46.11	62.53	0.0	82.6	60.6	665.9	0.0	3.98
ABRAHAM GONZALEZ	109.6	85.4	1.6	90.3	86.3	86.1	-0.25	3.84	0.00	6.4	100.7	105.6	-4.2	0.0	0.33
A.RUIZ CORTINES	1,822.6	950.3	24.8	902.0	801.2	810.1	8.86	105.36	0.00	0.0	85.2	94.9	-92.0	0.0	9.10
EL MOLINITO	233.9	130.2	0.5	18.5	41.5	41.5	0.00	0.46	0.00	0.0	31.9	14.2	23.0	0.0	0.04
A. RODRIGUEZ L.	284.5	219.5	0.0	1.4	19.233	18.929	-0.30	0.00	0.00	0.0	8.6	0.7	17.498	0.0	0.00
CUAUHTEMOC	66.3	41.5	1.5	9.0	15.8	15.8	0.00	0.25	0.00	0.0	38.2	21.6	6.9	0.0	0.02
I. R. ALATORRE	29.7	16.2	1.0	13.1	5.5	5.4	-0.07	0.00	0.52	0.0	33.6	81.2	-7.7	0.0	0.00
T O T A L	11,515.9	8,051.3	687.1	6,109.2	6,537.1	6,569.5	32.4	517.9	145.4	36.5	81.6	75.9	460.3		44.74
SUBTOTAL RÍO YAQUI	8,969.4	6,608.2	657.6	5,074.9	5,567.5	5,591.7	24.2	407.9	144.9	30.1	84.6	76.8	516.8		35.2

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	0.79	0.27
ASUNCION	PITIQUITO II	286.10	0.00	COCORAQUE	COCORAQUE	0.99	0.00
	STA. ROSA II	529.30	0.00		YAQUI	GUÁPOCA- CFE	1.84
SONORA	OREGANO II	5.03	0.13	PASO NACORI- CFE		2.15	274.22
	EL CAJON	1.67	0.35	EL CUBIL- CFE		2.80	381.53
	ARIZPE-CEA	-	-	MAYO	SAN BERNARDO	156.43	103.42
					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	0.5	25.0	38.0	24.0	4.50	COCORAQUE	COCORAQUE	0.0	26.0	39.0	25.0	8.58
	PTO. PEÑASCO	0.0	30.0	37.2	29.0	6.84		GUÁPOCA- CFE	5.9	16.2	31.6	16.2	3.10
SANTA CRUZ	NOGALES	0.0	21.4	33.4	20.3	-	P. NACORI- CFE	2.5	21.0	38.1	21.0	1.59	
ASUNCION	ALTAR	0.0	26.4	38.4	25.6	7.70	EL CUBIL- CFE	0.0	22.7	40.3	22.7	4.62	
	PITIQUITO	0.0	23.0	40.0	22.0	-	ABRAHAM GLEZ	0.0	14.0	28.0	13.0	6.20	
	IMURIS	0.0	24.0	35.0	20.0	6.73	AGUA PRIETA	-	-	-	-	-	
	CUAUHTEMOC	0.0	27.0	39.5	21.0	-	ANGOSTURA	0.0	24.7	35.7	24.4	6.51	
	STA. ROSA II	0.0	26.0	39.0	25.0	-	ARIBABI	0.0	18.0	30.0	14.0	-	
SONORA	ACONCHI	0.0	24.0	38.0	24.0	-	BACERAC	-	-	-	-	-	
	ARIZPE-CEA	7.0	17.0	34.0	16.0	-	HUACHINERAS	-	-	-	-	-	
	BACAMUCHI	5.5	22.0	34.5	20.0	6.55	YAZQUI	TEPACHE	4.3	25.0	37.0	25.0	-
	BANAMICHI	-	-	-	-	-	P. EL NOVILLO	0.0	27.5	38.9	24.3	7.36	
	RAYON	-	-	-	-	-	NACAZARI	0.0	21.0	36.0	19.0	11.23	
	EL CAJON	0.0	23.0	37.5	23.0	7.87	OVIACHIC	0.0	28.0	35.0	26.0	7.85	
	HILLO. NTE.	0.0	29.0	38.0	26.0	-	CD. OBREGON	0.0	31.5	41.0	27.0	7.15	
	HILLO. OBS.	0.0	28.5	38.5	27.5	5.67	YECORA	0.0	18.0	32.0	16.0	5.14	
	OREGANO II	0.0	26.5	40.0	24.5	6.29	YEPACHIC	-	-	-	-	-	
	EL MOLINITO	0.0	25.5	39.0	24.0	5.60	TEMOSACHIC	INAP.	12.2	28.2	12.2	3.32	
QUEROBABI	0.0	21.0	38.0	21.0	-	VICAM	0.0	28.0	38.0	26.0	9.05		
MATAPE	MAZATAN	-	-	-	-	-	OBS. OBREGÓN	0.0	31.0	39.2	27.0	6.10	
	P. PTA. AGUA	0.0	26.0	37.0	23.0	8.05	MAYO	BASASEACHIC	8.1	12.2	26.9	11.8	
	PTA. AGUA II	0.0	24.0	36.0	23.5	5.30	A.R. CORTINES	0.0	27.0	35.0	25.0	5.35	
	EMPALME	0.0	29.8	35.7	27.3	3.16	NAVOJOA	0.6	27.0	37.5	25.5	5.81	
	S. J. DE PIMAS	0.0	25.0	36.0	23.0	-	S. BERNARDO	0.0	25.5	36.0	23.0	6.70	
	GUAYMAS	0.0	28.2	34.6	25.2	-	TEZOCOMA	0.0	24.0	36.0	23.5	5.30	

PRECIPITACIÓN MÁXIMA (mm)							ESTACIONES DE APOYO			
	10.2	CANANEA					ESTACION	PRECIP.	EST.	PRECIP.
	0.9	1.7	MATAPE	SONORA	ASUNCIÓN	SONOYTA	HERMOSILLO SUR			
PRECIPITACIÓN MEDIA			0.0	1.4	0.0	0.3	CANANEA	10.2		
TEMPERATURA MÍNIMA	11.8	BASASEACHIC					ALAMOS	0.0		
TEMPERATURA MÁXIMA	41.0	CD. OBREGON					BASCONCOBE			

PRESA	ELEVACION (m)
LAZARO CARDENAS	831.41
P. ELIAS CALLES	285.72
ALVARO OBREGON	102.50
ABRAHAM GONZALEZ	2047.90
A.RUIZ CORTINES	132.78
EL MOLINITO	283.24
A. RODRIGUEZ L.	218.50
CUAUHTEMOC	591.71
I. R. ALATORRE	96.55