

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	729.6	726.9	728.0	1.17	46.16	6.00	25.42	103.5	103.7	-1.6	0.0	3.99
P. ELIAS CALLES	3,443.5	2,881.7	602.6	2,822.4	2,424.9	2,448.1	23.12	420.18	149.93	0.0	85.0	97.9	-374.3	0.0	36.30
ALVARO OBREGON	4,409.4	3,023.1	55.0	2,021.4	2,635.6	2,649.2	13.62	65.74	37.48	0.0	87.6	66.9	627.8	6.0	5.68
ABRAHAM GONZALEZ	109.6	85.4	1.6	87.8	88.4	90.1	1.69	143.33	0.00	123.6	105.4	102.8	2.3	4.0	12.38
A.RUIZ CORTINES	1,822.6	950.3	24.8	1,026.3	900.1	914.4	14.34	179.61	11.00	0.0	96.2	108.0	-111.9	0.0	15.52
EL MOLINITO	233.9	130.2	0.5	19.1	36.7	35.3	-1.42	3.87	20.00	0.0	27.1	14.7	16.1	INAP.	0.33
A. RODRIGUEZ L.	284.5	219.5	0.0	3.7	22.486	23.299	0.81	10.05	0.00	0.0	10.6	1.7	19.602	13.8	0.87
CUAUHTEMOC	66.3	41.5	1.5	10.1	23.6	23.6	0.00	0.16	0.00	0.0	57.0	24.4	13.5	0.0	0.01
I. R. ALATORRE	29.7	16.2	1.0	12.5	6.9	6.9	-0.03	0.00	0.00	0.0	42.4	77.4	-5.7	3.5	0.00
T O T A L	11,515.9	8,051.3	687.1	6,733.0	6,865.6	6,918.8	53.3	869.1	224.4	149.1	85.9	83.6	185.9		75.09
SUBTOTAL RÍO YAQUI	8,969.4	6,608.2	657.6	5,573.4	5,787.4	5,825.3	37.9	532.1	193.4	25.4	88.2	84.3	251.9		46.0

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	286.10	0.00	COCORAQUE	COCORAQUE	0.99	0.00
	STA. ROSA II	529.30	0.00		YAQUI	GUÁPOCA- CFE	2.77
SONORA	OREGANO II	5.05	0.29	PASO NACORI- CFE		2.37	343.73
	EL CAJON	1.67	0.38	EL CUBIL- CFE		2.84	393.49
	ARIZPE-CEA	-	-	MAYO	SAN BERNARDO	56.58	123.31
					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	24.0	29.0	23.0	2.83	COCORAQUE	COCORAQUE	0.0	24.0	36.0	23.0	6.08
	PTO. PEÑASCO	0.0	30.0	36.5	28.8	8.14		GUÁPOCA- CFE	16.7	17.7	30.3	17.7	2.82
SANTA CRUZ	NOGALES	0.0	19.3	25.4	19.3	-	P. NACORI- CFE	19.0	21.3	32.9	21.3	-	
ASUNCION	ALTAR	0.0	24.0	34.2	23.5	4.00	EL CUBIL- CFE	29.6	21.4	38.3	21.4	5.74	
	PITIQUITO	0.0	22.0	35.0	20.0	-	ABRAHAM GLEZ	4.0	15.0	25.0	10.0	2.40	
	IMURIS	0.0	21.0	35.5	17.0	3.30	AGUA PRIETA	0.0	20.0	30.0	19.0	3.23	
	CUAUHTEMOC	INAP.	17.5	35.0	15.0	-	ANGOSTURA	0.0	20.5	30.5	20.5	3.57	
	STA. ROSA II	0.0	26.0	33.0	24.0	-	ARIBABI	INAP.	15.0	28.0	15.0	-	
SONORA	ACONCHI	20.0	21.0	33.0	20.0	-	BACERAC	INAP.	19.0	32.0	18.0	-	
	ARIZPE-CEA	5.0	15.0	29.0	14.0	-	HUACHINERAS	0.0	17.0	31.0	15.0	-	
	BACANUCHI	0.0	17.0	30.0	16.5	3.00	TEPACHE	9.8	22.0	37.0	22.0	-	
	BANAMICHI	17.0	20.0	34.0	20.0	-	P. EL NOVILLO	0.0	24.2	37.3	24.2	3.74	
	RAYON	-	-	-	-	-	NACAZARI	INAP.	17.0	27.0	15.0	7.54	
	EL CAJON	1.5	21.5	34.0	20.5	4.59	OVIACHIC	6.0	27.5	35.5	27.0	4.05	
	HILLO. NTE.	0.5	25.5	36.0	24.0	-	CD. OBREGON	INAP.	28.5	38.5	25.0	4.96	
	HILLO. OBS.	13.8	24.5	35.5	24.0	6.33	YECORA	0.5	14.3	27.6	14.0	-	
OREGANO II	0.5	24.0	37.0	23.0	2.85	YEPACHIC	-	-	-	-	-		
EL MOLINITO	INAP.	-	-	-	4.65	TEMOSACHIC	19.0	15.4	26.4	15.4	5.01		
QUEROBABI	8.0	20.0	36.0	20.0	-	VICAM	3.2	27.0	37.0	25.0	3.73		
MATAPE	MAZATAN	0.0	22.0	29.0	19.0	-	OBS. OBREGÓN	0.0	29.5	37.7	26.2	5.08	
	P. PTA. AGUA	3.5	23.5	33.5	22.0	6.74	BASASEACHIC	16.7	11.2	26.4	11.2	-	
	PTA. AGUA II	0.0	22.0	31.5	22.0	2.05	A.R. CORTINES	0.0	26.0	34.5	25.5	4.65	
	EMPALME	0.0	28.6	36.8	25.7	7.27	NAVOJOA	0.3	26.0	35.5	23.5	6.54	
	S. J. DE PIMAS	0.0	22.0	33.0	22.0	-	S. BERNARDO	3.0	25.0	36.0	23.0	5.24	
GUAYMAS	0.0	27.7	33.9	27.7	-	TEZOCOMA	2.0	24.0	34.0	23.5	5.60		

ESTACIONES DE APOYO

PRECIPITACIÓN MÁXIMA (mm)	29.6	EL CUBIL- CFE				
	YAQUI	MAYO	MATAPE	SONORA	ASUNCIÓN	SONOYTA
PRECIPITACIÓN MEDIA	7.7	4.4	0.6	7.4	0.0	0.0
TEMPERATURA MÍNIMA	10.0	ABRAHAM GLEZ.				
TEMPERATURA MÁXIMA	38.5	CD. OBREGON				

PRESA	ELEVACION (m)
LAZARO CARDENAS	831.34
P. ELIAS CALLES	286.57
ALVARO OBREGON	103.40
ABRAHAM GONZALEZ	2048.52
A.RUIZ CORTINES	134.45
EL MOLINITO	282.50
A. RODRIGUEZ L.	218.93
CUAUHTEMOC	593.63
I. R. ALATORRE	97.17