

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 ²)	ALMAC. 2014 (hm ²)	ALMAC. AYER (hm ²)	ALMAC. HOY (hm ²)	DIFERENCIA EN 24 hr (hm ²)	ENTRADAS CUENCA PROPIA(Qm) (m ³ /s)	SALIDAS		% 2015	% 2014	DIF. ALM. 2015-14	LLUVIA (mm)	ENTRADAS (hm ²)
									O.T. (Qm) (m ³ /s)	VERTEDOR					
LAZARO CARDENAS	1,116.5	703.4	0.0	736.2	730.8	730.8	0.00	38.12	6.00	30.07	103.9	104.7	-5.4	0.0	3.29
P. ELIAS CALLES	3,443.5	2,881.7	602.6	2,548.0	2,363.4	2,380.0	16.58	266.29	68.68	0.0	82.6	88.4	-168.0	1.0	23.01
ALVARO OBREGON	4,409.4	3,023.1	55.0	1,847.2	2,497.5	2,500.8	3.35	45.32	60.63	0.0	82.7	61.1	653.6	8.0	3.92
ABRAHAM GONZALEZ	109.6	85.4	1.6	88.4	86.1	86.1	0.00	6.61	0.00	6.4	100.7	103.4	-2.3	0.0	0.57
A.RUIZ CORTINES	1,822.6	950.3	24.8	922.9	810.1	817.2	7.09	85.50	0.00	0.0	86.0	97.1	-105.7	2.5	7.39
EL MOLINITO	233.9	130.2	0.5	18.5	41.5	41.4	-0.09	0.00	0.00	0.0	31.8	14.2	22.9	0.0	0.00
A. RODRIGUEZ L.	284.5	219.5	0.0	1.4	18.929	18.827	-0.10	0.00	0.00	0.0	8.6	0.6	17.412	INAP.	0.00
CUAUHTEMOC	66.3	41.5	1.5	9.0	15.8	15.8	0.00	0.29	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	5.4	5.9	0.44	5.31	0.00	0.0	36.4	81.0	-7.2	58.0	0.46
T O T A L	11,515.9	8,051.3	687.1	6,184.6	6,569.5	6,596.7	27.3	447.4	135.3	36.5	81.9	76.8	412.1		38.66
SUBTOTAL RÍO YAQUI	8,969.4	6,608.2	657.6	5,131.4	5,591.7	5,611.6	19.9	349.7	135.3	30.1	84.9	77.7	480.2		30.2

PRESA	ALM. AGUJAS (hm ²)
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	1.20	25.99
ASUNCION	PITIQUITO II	286.10	0.00	COCORAQUE	COCORAQUE	0.99	0.00
	STA. ROSA II	529.30	0.00		YAQUI	GUÁPOCA- CFE	1.60
SONORA	OREGANO II	5.03	0.13	PASO NACORI- CFE		1.90	212.87
	EL CAJON	1.67	0.34	EL CUBIL- CFE		2.53	300.55
	ARIZPE-CEA	-	-	MAYO	SAN BERNARDO	156.26	84.95
					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	41.0	24.0	7.50	COCORAQUE	COCORAQUE	INAP.	26.5	41.0	25.0	8.00
	PTO. PEÑASCO	0.0	29.0	38.0	28.0	8.04		GUÁPOCA-CFE	0.0	17.9	32.0	15.9	5.03
SANTA CRUZ	NOGALES	1.6	19.5	33.0	19.1	-	P. NACORI-CFE	0.0	24.6	40.1	20.9	4.52	
ASUNCION	ALTAR	0.0	26.2	42.0	25.6	8.80	EL CUBIL-CFE	0.0	25.7	43.2	22.2	7.15	
	PITIQUITO	0.0	24.0	41.0	23.0	-	ABRAHAM GLEZ	0.0	13.0	29.0	13.0	3.60	
	IMURIS	0.0	21.0	39.0	18.0	7.58	AGUA PRIETA	-	-	-	-	-	
	CUAUHTEMOC	0.0	21.0	33.0	20.5	-	ANGOSTURA	0.0	26.4	35.7	26.4	5.93	
	STA. ROSA II	0.0	28.0	36.0	26.0	-	ARIBABI	0.0	16.0	31.0	13.0	-	
SONORA	ACONCHI	0.0	24.0	39.0	24.0	-	BACERAC	-	-	-	-	-	
	ARIZPE-CEA	3.0	16.0	35.0	16.0	-	HUACHINERAS	-	-	-	-	-	
	BACANUCHI	0.0	20.0	34.5	18.5	5.05	YEAQUI	TEPACHE	0.0	26.0	39.0	26.0	-
	BANAMICHI	0.0	23.0	40.0	23.0	-	P. EL NOVILLO	1.0	25.6	41.6	25.6	7.46	
	RAYON	-	-	-	-	-	NACAZARI	0.0	20.0	36.0	18.0	11.07	
	EL CAJON	0.0	25.0	40.0	25.0	9.16	OVIACHIC	8.0	26.0	37.5	27.5	9.90	
	HILLO. NTE.	0.0	26.5	40.5	25.5	-	CD. OBREGON	INAP.	28.0	42.5	24.0	9.50	
	HILLO. OBS.	INAP.	26.5	40.5	26.5	8.26	YECORA	9.0	17.5	30.2	17.5	-	
OREGANO II	0.0	27.5	42.0	25.0	8.32	YEPACHIC	-	-	-	-	-		
EL MOLINITO	0.0	25.0	41.0	25.0	8.20	TEMOSACHIC	INAP.	13.7	29.7	13.6	2.78		
QUEROBABI	0.0	23.0	39.5	22.0	-	VICAM	0.5	26.0	40.0	25.0	7.64		
MATAPE	MAZATAN	1.6	21.0	32.0	20.0	4.26	OBS. OBREGÓN	0.3	28.0	40.5	26.4	8.23	
	P. PTA. AGUA	58.0	22.5	39.0	21.5	9.34	MAYO	BASASEACHIC	27.9	11.2	27.8	11.2	-
	PTA. AGUA II	42.7	21.5	39.5	21.5	8.20	A.R. CORTINES	2.5	25.5	35.5	24.0	6.50	
	EMPALME	7.0	24.6	38.2	23.9	5.49	NAVOJOA	2.0	26.5	41.0	25.0	6.44	
	S. J. DE PIMAS	5.5	22.0	39.0	22.0	-	S. BERNARDO	20.0	25.0	37.0	22.5	7.75	
GUAYMAS	4.8	27.4	35.0	24.7	-	TEZOCOMA	1.0	26.0	37.0	25.0	6.70		

ESTACIONES DE APOYO

PRECIPITACIÓN MÁXIMA (mm)	58.0	P. PTA. AGUA				
PRECIPITACIÓN MEDIA	1.4	10.7	19.9	0.3	0.0	0.0
TEMPERATURA MÍNIMA	11.2	BASASEACHIC				
TEMPERATURA MÁXIMA	43.2	EL CUBIL-CFE				
	ESTACION	PRECIP.	EST.	PRECIP.		
	HERMOSILLO SUR					
	CANANEA	5.1				
	ALAMOS	3.6				
	BASCONCOBE					

PRESA	ELEVACION (m)
LAZARO CARDENAS	831.41
P. ELIAS CALLES	285.89
ALVARO OBREGON	102.52
ABRAHAM GONZALEZ	2047.90
A.RUIZ CORTINES	132.90
EL MOLINITO	283.23
A. RODRIGUEZ L.	218.49
CUAUHTEMOC	591.71
I. R. ALATORRE	96.75