

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	665.4	726.9	727.3	0.39	37.58	6.00	24.14	103.4	94.6	61.8	11.8	3.25
P. ELIAS CALLES	3,443.5	2,881.7	602.6	2,314.7	2,234.4	2,244.8	10.38	134.19	9.07	0.0	77.9	80.3	-69.9	17.4	11.59
ALVARO OBREGON	4,409.4	3,023.1	55.0	1,679.7	2,459.6	2,476.1	16.44	119.81	39.43	0.0	81.9	55.6	796.4	66.0	10.35
ABRAHAM GONZALEZ	109.6	85.4	1.6	86.3	85.7	86.1	0.44	12.97	0.00	7.4	100.8	100.9	-1	6.0	1.12
A.RUIZ CORTINES	1,822.6	950.3	24.8	732.4	718.8	723.9	5.08	59.82	0.00	0.0	76.2	77.1	-8.5	42.5	5.17
EL MOLINITO	233.9	130.2	0.5	15.5	34.5	38.1	3.64	43.02	0.00	0.0	29.3	11.9	22.6	69.3	3.72
A. RODRIGUEZ L.	284.5	219.5	0.0	1.8	13.021	16.794	3.77	44.35	0.00	0.0	7.7	0.8	15.028	76.0	3.83
CUAUHTEMOC	66.3	41.5	1.5	7.8	16.0	16.0	-0.07	0.00	0.05	0.0	38.5	18.8	8.2	2.5	0.00
I. R. ALATORRE	29.7	16.2	1.0	12.8	4.9	4.9	-0.02	0.00	0.00	0.0	30.3	79.0	-7.9	8.0	0.00
T O T A L	11,515.9	8,051.3	687.1	5,516.3	6,293.9	6,333.9	40.0	451.7	54.6	31.5	78.7	68.5	817.6		39.03
SUBTOTAL RÍO YAQUI	8,969.4	6,608.2	657.6	4,659.8	5,420.9	5,448.1	27.2	291.6	54.5	24.1	82.4	70.5	788.3		25.2

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	0.77	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	1.18
SONORA	OREGANO II	-	35.00	PASO NACORI- CFE		1.32	73.28
	EL CAJON	2.11	11.00	EL CUBIL- CFE		1.91	109.39
	ARIZPE-CEA	-	-	MAYO	SAN BERNARDO	155.80	36.01
			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	0.0	28.0	41.0	27.0	9.30	COCORAQUE	COCORAQUE	1.0	23.0	39.0	22.5	6.12
	PTO. PEÑASCO	0.0	30.0	36.0	29.0	9.42		GUÁPOCA- CFE	13.5	17.2	31.0	16.4	1.33
SANTA CRUZ	NOGALES	0.8	20.7	36.5	20.2	-	P. NACORI- CFE	10.5	23.1	44.6	22.9	2.35	
ASUNCION	ALTAR	0.0	26.6	42.0	25.6	9.20	EL CUBIL- CFE	16.5	22.7	46.6	22.6	5.76	
	PITIQUITO	0.0	23.0	41.0	23.0	-	ABRAHAM GLEZ	6.0	14.0	27.0	13.0	8.40	
	IMURIS	22.0	22.0	41.0	18.0	5.54	AGUA PRIETA	-	-	-	-	-	
	CUAUHTEMOC	2.5	30.0	42.5	24.0	-	ANGOSTURA	11.8	20.0	36.0	17.0	8.52	
	STA. ROSA II	16.0	25.0	41.0	24.0	-	ARIBABI	-	-	-	-	-	
	SONORA	ACONCHI	34.5	22.0	36.0	21.0	-	BACERAC	-	-	-	-	-
MATAPE	ARIZPE-CEA	24.0	18.0	30.0	16.0	-	HUACHINERAS	40.0	21.0	38.0	17.0	-	
	BACANUCHI	86.0	20.0	38.0	18.0	-	TEPACHE	26.2	23.0	39.0	23.0	-	
	BANAMICHI	30.5	21.0	37.0	20.0	-	P. EL NOVILLO	17.4	24.4	42.3	24.4	6.85	
	RAYON	-	-	-	-	-	NACAZARI	9.2	19.0	36.0	15.0	10.03	
	EL CAJON	110.5	22.0	42.0	21.5	-	OVIACHIC	66.0	25.0	37.5	23.0	7.40	
	HILLO. NTE.	83.5	23.0	39.5	20.5	-	CD. OBREGON	29.0	26.0	40.0	22.0	9.74	
	HILLO. OBS.	76.0	24.0	40.5	22.5	8.00	YECORA	2.5	18.0	33.0	17.0	3.13	
	OREGANO II	34.2	24.5	41.5	23.0	5.72	YEPACHIC	6.0	14.0	32.0	13.0	-	
	EL MOLINITO	69.3	23.0	40.0	21.0	12.55	TEMOSACHIC	8.7	15.4	28.5	15.4	1.75	
	QUEROBABI	32.0	22.0	38.0	20.0	-	VICAM	3.8	26.5	39.0	24.5	8.07	
MATAPE	MAZATAN	37.5	20.0	35.0	19.0	-	OBS. OBREGÓN	29.8	25.2	39.2	24.0	7.30	
	P. PTA. AGUA	8.0	24.0	36.0	22.0	8.32	BASASEACHIC	8.2	12.9	28.5	12.5	-	
	PTA. AGUA II	3.0	23.0	36.5	22.5	5.95	A.R. CORTINES	42.5	23.0	37.0	22.0	2.00	
	EMPALME	1.6	27.8	38.0	25.8	7.40	NAVOJOA	3.0	27.0	38.0	24.0	7.42	
	S. J. DE PIMAS	12.5	24.0	37.0	22.0	-	S. BERNARDO	3.5	24.5	36.0	23.0	4.58	
QUAYMAS	1.5	26.7	35.6	26.7	-	TEZOCOMA	23.5	24.0	38.0	23.0	5.30		

ESTACIONES DE APOYO

PRECIPITACIÓN MÁXIMA (mm)	110.5	EL CAJON					ESTACION	PRECIP.	EST.	PRECIP.
PRECIPITACIÓN MEDIA	18.6	16.1	10.7	58.1	8.1	0.0	HERMOSILLO SUR			
TEMPERATURA MÍNIMA	12.5	BASASEACHIC					CANANEA	28.3		
TEMPERATURA MÁXIMA	46.6	EL CUBIL- CFE					ALAMOS	36.4		
							BASCONCOBE			

PRESA	ELEVACION (m)
LAZARO CARDENAS	831.32
P. ELIAS CALLES	284.44
ALVARO OBREGON	102.37
ABRAHAM GONZALEZ	2047.91
A.RUIZ CORTINES	131.29
EL MOLINITO	282.86
A. RODRIGUEZ L.	218.29
CUAUHTEMOC	591.75
I. R. ALATORRE	96.28