

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	727.3	728.0	726.5	-1.56	13.42	6.00	22.88	103.3	103.4	-0.8	0.0	1.16
P. ELIAS CALLES	3,443.5	2,881.7	602.6	2,707.0	2,403.8	2,404.8	1.01	166.87	149.99	0.0	83.5	93.9	-302.2	0.0	14.42
ALVARO OBREGON	4,409.4	3,023.1	55.0	1,981.8	2,598.2	2,605.0	6.81	0.00	45.65	0.0	86.2	65.6	623.1	0.0	0.00
ABRAHAM GONZALEZ	109.6	85.4	1.6	88.4	85.6	85.9	0.25	6.94	0.00	3.8	100.5	103.4	-2.5	5.0	0.60
A.RUIZ CORTINES	1,822.6	950.3	24.8	981.6	867.7	873.9	6.20	84.80	11.00	0.0	92.0	103.3	-107.7	3.5	7.33
EL MOLINITO	233.9	130.2	0.5	18.3	41.8	40.0	-1.80	0.00	20.00	0.0	30.7	14.1	21.7	0.0	0.00
A. RODRIGUEZ L.	284.5	219.5	0.0	4.3	20.656	21.063	0.41	5.48	0.00	0.0	9.6	1.9	16.800	0.0	0.47
CUAUHTEMOC	66.3	41.5	1.5	9.3	18.0	18.0	0.00	0.18	0.00	0.0	43.5	22.4	8.7	0.0	0.02
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	77.6	-5.7	0.0	0.00
T O T A L	11,515.9	8,051.3	687.1	6,530.5	6,770.7	6,782.0	11.3	277.7	232.6	26.6	84.2	81.1	251.5		23.99
SUBTOTAL RÍO YAQUI	8,969.4	6,608.2	657.6	5,416.1	5,730.0	5,736.3	6.3	180.3	201.6	22.9	86.8	82.0	320.2		15.6

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	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	2.06
SONORA	OREGANO II	5.07	0.29	PASO NACORI- CFE		1.99	235.32
	EL CAJON	1.67	0.41	EL CUBIL- CFE		2.39	258.19
	ARIZPE-CEA	-	-	MAYO	SAN BERNARDO	156.44	104.71
			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	40.0	26.0	7.34	COCORAQUE	COCORAQUE	7.0	25.0	40.0	24.0	9.11
	PTO. PEÑASCO	INAP.	30.2	37.6	30.0	6.16		GUÁPOCA- CFE	2.9	19.4	33.3	17.9	2.04
SANTA CRUZ	NOGALES	0.0	21.9	33.0	21.8	-	P. NACORI- CFE	0.0	25.6	40.7	22.7	3.72	
ASUNCION	ALTAR	0.0	26.6	38.5	25.6	5.10	EL CUBIL- CFE	0.0	25.5	42.6	22.7	5.67	
	PITIQUITO	0.0	24.0	39.0	23.0	-	ABRAHAM GLEZ	5.0	15.0	29.0	13.0	4.70	
	IMURIS	0.0	22.0	36.0	19.0	5.11	AGUA PRIETA	0.0	21.0	37.0	20.0	3.78	
	CUAUHTEMOC	0.0	26.5	37.5	24.0		ANGOSTURA	0.0	22.5	35.5	20.5	7.40	
	STA. ROSA II	0.0	28.0	38.0	26.0	-	ARIBABI	0.0	16.0	28.0	15.0		
							BACERAC	0.0	21.0	37.0	20.0		
SONORA	ACONCHI	0.0	22.0	38.0	21.0		YAQUI	HUACHINERAS	0.0	18.0	31.0	16.0	
	ARIZPE-CEA	0.0	18.0	35.0	16.0			TEPACHE	0.0	26.0	40.0	26.0	
	BACANUCHI	0.0	19.0	36.0	18.0	6.10		P. EL NOVILLO	0.0	27.3	41.6	23.7	6.79
	BANAMICHI	0.0	23.0	38.0	22.5			NACAZARI	0.0	17.0	35.0	16.0	7.90
	RAYON	-	-	-	-	-		OVIACHIC	INAP.	27.5	36.0	26.5	6.60
	EL CAJON	0.0	24.0	37.0	23.5	7.52		CD. OBREGON	3.2	26.0	42.0	24.0	8.24
	HILLO. NTE.	0.0	28.0	40.0	27.0			YECORA	3.8	21.0	33.0	17.0	5.37
	HILLO. OBS.	0.0	28.5	40.0	28.5	8.06		YEPACHIC	-	-	-	-	
	OREGANO II	0.0	27.5	40.5	25.0	6.04		TEMOSACHIC	7.8	16.6	30.4	16.6	2.65
	EL MOLINITO	0.0	26.5	38.5	24.5	5.75		VICAM	0.8	26.0	40.0	25.0	6.60
QUEROBABI	0.0	23.0	41.0	23.0		OBS. OBREGÓN	7.5	26.0	40.8	24.4	6.92		
MATAPE	MAZATAN	-	-	-	-	-	MAYO	BASASEACHIC	0.0	15.7	29.6	15.7	
	P. PTA. AGUA	0.0	27.0	36.5	24.5	8.01		A.R.CORTINES	3.5	25.0	35.5	23.5	3.55
	PTA. AGUA II	0.0	26.5	37.5	26.0	6.66		NAVOJOA	11.0	26.0	35.5	23.5	7.06
	EMPALME	0.0	27.0	38.5	26.3	6.18		S. BERNARDO	3.3	25.0	36.0	23.5	6.41
	S. J. DE PIMAS	0.0	26.0	37.0	24.0			TEZOCOMA	1.5	25.0	35.0	24.5	6.40
GUAYMAS	0.0	27.0	35.6	27.0									

ESTACIONES DE APOYO

PRECIPITACIÓN MÁXIMA (mm)	33.6	ALAMOS									
	YAQUI	MAYO	MATAPE	SONORA	ASUNCIÓN	SONOYTA	ESTACION	PRECIP.	EST.	PRECIP.	
PRECIPITACIÓN MEDIA	1.8	3.9	0.0	0.0	0.0	0.0	HERMOSILLO SUR				
							CANANEA	0.0			
TEMPERATURA MÍNIMA	13.0	ABRAHAM GLEZ.						ALAMOS	33.6		
TEMPERATURA MÁXIMA	42.6	EL CUBIL- CFE						BASCONCOBE			

PRESA	ELEVACION (m)
LAZARO CARDENAS	831.30
P. ELIAS CALLES	286.14
ALVARO OBREGON	103.14
ABRAHAM GONZALEZ	2047.87
A.RUIZ CORTINES	133.82
EL MOLINITO	283.08
A. RODRIGUEZ L.	218.72
CUAUHTEMOC	592.29
I. R. ALATORRE	97.17