

INFORMACION HIDROMÉTRICA, CLIMATOLÓGICA Y DE PRESAS DE LA REGION

PRESA	CAP. N A M E (hm³)	CAP. N A M O (hm³)	VOL. MUERTO (hm³)	ALMAC. 2014 (hm³)	ALMAC. AYER (hm³)	ALMAC. HOY (hm³)	DIFERENCIA EN 24 hr (hm³)	ENTRADA CUENCA PROPAG(Qm) (m³/s)	SALIDAS			% 2015	% 2014	DIF. ALM. 2015-14	LLUVIA (mm)	ENTRADAS (hm³)
									O.T. (Qm) (m³/s)	VERTEDOR						
										LIBRE (m³/s)	CONTROLADO (m³/s)					
LAZARO CARDENAS	1,116.5	703.4	0.0	733.5	730.8	729.2	-1.6	10.5	0.0	27.4	0.0	103.7	104.3	-4.3	0.0	0.90
P. ELIAS CALLES	3,443.5	2,881.7	602.6	2,805.9	2,662.4	2,664.4	1.9	105.7	79.5	0.0	0.0	92.5	97.4	-141.5	0.5	9.13
ALVARO OBREGON	4,409.4	3,023.1	55.0	2,778.0	2,988.3	2,990.1	1.8	0.0	57.2	0.0	0.0	98.9	91.9	212.1	0.0	0.00
ABRAHAM GONZALE	109.6	85.4	1.6	85.8	85.8	85.6	-0.1	0.0	0.0	1.1	0.0	100.2	100.4	-0.1	0.0	0.00
A.RUIZ CORTINES	1,822.6	950.3	24.8	986.4	939.8	935.3	-4.6	0.0	0.0	0.0	35.0	98.4	103.8	-51.1	0.0	0.00
EL MOLINITO	233.9	130.2	0.5	93.1	26.4	26.4	0.0	0.2	0.0	0.0	0.0	20.2	71.5	-66.8	0.0	0.02
A. RODRIGUEZ L.	284.5	219.5	0.0	33.8	27.1	26.9	-0.3	0.0	0.0	0.0	0.0	12.2	15.4	-7.0	0.0	0.00
CUAUHTEMOC	66.3	41.5	1.5	30.8	20.6	20.5	0.0	0.0	0.2	0.0	0.0	49.5	74.2	-10.3	0.0	0.00
I.R. ALATORRE	29.7	16.2	1.0	12.0	9.2	9.2	0.0	0.0	0.0	0.0	0.0	57.0	74.5	-2.8	INAP.	0.00
T O T A L	11,515.9	8,051.3	687.1	7,559.3	7,490.3	7,487.5	-2.8	116.4	136.9	28.4	35.0	93.0	93.9	-71.8		10.06
SUBTOTAL RIO YAQUI	8,969.4	6,608.2	657.6	6,317.3	6,381.4	6,383.7	2.2	116.2	136.7	27.4	0.0	96.6	95.6	66.3		10.04

PRESA	ALM. AGUJAS (hm³)
LAZARO CARDENAS	761.7
ALVARO OBREGON	3,226.7

PRESA	ALM. VERT. LIBRE
ADOLFO RUIZ CORTINES	1345.20

Qm = GASTO MEDIO
SE CONCLUYERON DESFOGUES DE PRESA MOCUZAF
SE CONCLUYERON DESFOGUES DE PRESA OVIACHIC

H I D R O M E T R I A

CUENCA	ESTACION	ESCALA (m)	GASTO (m³/s)	CUENCA	ESTACION	ESCALA (m)	GASTO (m³/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		GUÁPOCA- CFE	0.90	8.51
SONORA	OREGANO II	5.06	0.20	YAQUI	PASO NACORI- CFE	1.13	38.52
	EL CAJON	1.67	0.36		EL CUBIL- CFE	1.70	64.38
	ARIZPE-CEA	-	-		SAN BERNARDO	155.56	17.99
				MAYO	TEZOCOMA	10.00	0.00

C L I M A T O L Ó G I A

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	17.0	25.0	16.0	3.29	COCORAQUE	COCORAQUE	0.5	21.0	32.0	20.0	3.66
	PTO. PEÑASCO	0.0	25.0	29.4	25.0	-		YAQUI	GUÁPOCA-CFE	0.0	11.7	26.6	11.7
SANTA CRUZ	NOGALES	0.0	15.0	23.4	14.9	-		P. NACORI-CFE	0.0	20.2	36.4	20.1	3.98
	ALTAR	0.0	20.8	29.6	17.4	3.90		EL CUBIL-CFE	0.0	19.2	37.0	19.2	6.61
ASUNCION	PITIQUITO	0.0	17.0	30.0	16.0	-		ABRAHAM GLE	0.0	10.0	24.0	9.0	3.60
	IMURIS	0.0	18.0	29.0	15.0	4.11		AGUA PRIETA	0.0	18.0	27.0	16.0	3.67
	CUAUHTEMOC	0.0	19.0	35.0	11.5			ANGOSTURA	INAP.	18.5	28.5	17.5	3.15
	STA. ROSA II	0.0	18.0	29.0	17.0	-		ARIBABI	0.0	16.0	24.0	12.0	
								BACERAC	-	-	-	-	
SONORA	ACONCHI	0.0	19.0	30.0	18.0			HUNCHINERAS	0.0	17.0	26.0	15.0	
	ARIZPE-CEA	0.0	16.0	25.0	12.0			TEPACHE	-	-	-	-	
	BACANUCHI	0.0	14.0	26.5	13.0	5.05		P. EL NOVILLO	0.5	24.2	35.3	24.2	4.35
	BANAMICHI	0.0	17.0	25.8	17.0			NACAZARI	0.0	18.0	35.0	13.0	-
	RAYON	0.0	19.0	28.0	17.0	5.54		OVIACHIC	0.0	20.0	38.0	19.0	2.80
	EL CAJON	0.0	17.5	28.5	17.0	3.51		CD. OBREGON	0.0	26.0	34.5	22.0	3.22
	HILLO. NTE.	0.0	23.0	30.5	21.5			YECDRA	INAP.	12.0	25.0	11.0	5.70
	HILLO. OBS.	0.0	22.0	30.5	21.0	5.16		YEPACHIC	0.0	10.0	27.0	9.0	
	OREGANO II	0.0	20.0	32.0	20.0	3.60		TEMOSACHI C	0.0	6.8	25.2	6.8	4.54
	EL MOLINITO	0.0	20.0	30.5	19.5	4.50		VICAM	0.0	24.0	33.0	22.0	4.48
QUEROBABI	0.0	20.0	29.0	20.0			OBS. OBREGÓN	-	-	-	-	-	
MATAPE	CANAEA	0.0	15.0	23.0	14.5								
	MAZATAN	0.0	20.0	34.0	16.0	-	MAYO	BASASEACHIC	0.8	8.4	22.9	8.2	
	P. PTA. AGUA	INAP.	21.0	30.5	20.0	2.87		A.R. CORTINES	0.0	24.5	32.5	24.0	4.90
	PTA. AGUA II	0.0	18.0	31.5	18.0	4.50		NAVOJOA	0.0	24.5	35.0	23.5	4.81
	EMPALME	0.0	25.4	33.8	22.3	5.73		S. BERNARDO	0.0	23.0	35.0	21.0	5.99
	S. J. DE PIMAS	0.0	19.0	30.0	19.0			TEZOCOMA	0.0	21.5	31.5	21.0	4.30
	GUAYMAS	0.0	15.0	23.0	14.5		RÍO FUERTE	ALAMOS	0.0	20.9	29.7	20.8	

PRECIPITACIÓN MÁXIMA (mm)	ESTACIONES DE APOYO					ESTACION	PRECIP.	EST.	PRECIP.
	YAQUI	MAYO	MATAPE	SONORA	ASUNCIÓN				
	0.0	0.2	0.0	0.0	0.0	HILLO SUR			
PRECIPITACIÓN MEDIA	0.0	0.2	0.0	0.0	0.0				
TEMPERATURA MÍNIMA	6.8			TEMOSACHI					
TEMPERATURA MÁXIMA	38.0			OVIACHIC					

PRESA	ELEVACION (m)
LAZARO CARDENAS	831.37
P. ELIAS CALLES	288.76
ALVARO OBREGON	105.32
ABRAHAM GONZALEZ	2047.83
A.RUIZ CORTINES	134.77
EL MOLINITO	281.25
A. RODRIGUEZ L.	219.22
CUAUHTEMOC	592.91
I.R. ALATORRE	98.04