

INFORMACION HIDROMÉTRICA, CLIMATOLÓGICA Y DE PRESAS DE LA REGION

PRESA	CAP.		VOL. (hm ³)	ALMAC. 2014 (hm ³)	ALMAC. AYER (hm ³)	ALMAC. HOY (hm ³)	DIFERENCIA EN 24 hr (hm ³)	ENTRADAS CUENCA PROPAG(OM) (m ³ /s)	SALIDAS			%	%	DIF. ALM. 2015-14	LLUVIA (mm)	ENTRADAS (hm ³)
	NAME	NAMO							VERTEDOR							
	(hm ²)	(hm ²)							O.T.(Qm) (m ³ /s)	LIBRE (m ³ /s)	CONTROLADO (m ³ /s)					
LAZARO CARDENAS	1,116.5	703.4	0.0	704.9	725.3	724.9	-0.4	16.7	0.0	20.4	0.0	103.1	100.2	20.0	0.0	1.44
P. ELIAS CALLES	3,443.5	2,833.1	602.6	2,511.2	2,680.8	2,672.1	-8.7	45.3	143.5	0.0	0.0	94.3	88.6	160.9	0.0	3.91
ALVARO OBREGON	4,409.4	3,023.1	55.0	2,715.2	2,664.5	2,662.8	-1.7	48.0	151.6	0.0	0.0	88.1	89.8	-52.4	0.0	4.14
ABRAHAM GONZALEZ	109.6	85.4	1.6	84.4	85.2	85.4	0.3	3.0	0.0	0.0	0.0	100.0	98.8	1.0	35.0	0.26
A.RUIZ CORTINES	1,822.6	950.3	24.8	816.6	762.9	758.4	-4.5	24.7	74.9	0.0	0.0	79.8	85.9	-58.2	35.0	2.14
EL MOLINITO	233.9	130.2	0.5	86.6	25.7	25.7	0.0	0.2	0.0	0.0	0.0	19.7	66.5	-60.9	0.0	0.02
A. RODRIGUEZ L.	284.5	219.5	0.0	16.7	17.2	17.0	-0.2	0.0	0.0	0.0	0.0	7.7	7.6	0.3	0.0	0.00
CUAUHTEMOC	66.3	41.5	1.5	30.6	19.1	19.1	0.0	0.3	0.2	0.0	0.0	46.1	73.8	-11.5	0.0	0.02
I.R. ALATORRE	29.7	16.2	1.0	8.5	6.0	6.0	0.0	0.0	0.2	0.0	0.0	37.1	52.4	-2.5	0.0	0.00
T O T A L	11,515.9	8,002.7	687.1	6,974.6	6,986.8	6,971.5	-15.3	138.1	370.3	20.4	0.0	87.1	87.2	-3.1		11.93
SUBTOTAL RÍO YAQUI	8,969.4	6,559.6	657.6	5,931.3	6,070.7	6,059.9	-10.8	109.9	295.0	20.4	0.0	92.4	90.4	128.6		9.49

PRESA	ALM. AGUJAS (hm ³)	PRESA	ALM. VERT. LIBRE
LAZARO CARDENAS	761.7	ADOLFO RUIZ CORTINES	1345.20
ALVARO OBREGON	3,309.2		

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			GUÁPOCA- CFE	0.97	11.20
SONORA	OREGANO II	5.03	0.12	YAQUI	PASO NACORI- CFE	0.90	10.65	
	EL CAJON	1.66	0.35			EL CUBIL- CFE	1.42	28.03
	ARIZPE-CEA	-	-		MAYO	SAN BERNARDO	155.68	25.62
				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	1.0	18.0	0.0	2.90	COCORAQUE	COCORAQUE	0.2	19.0	27.0	17.0	2.38	
	PTO. PEÑASCO	0.0	11.5	22.0	10.5	2.80	YAQUI	GUÁPOCA-CFE	0.2	12.9	20.9	12.5	0.83	
SANTA CRUZ	NOGALES	0.0	4.1	18.2	4.0	-			P. NACORI-CFE	0.0	16.9	26.2	14.8	1.04
ASUNCION	ALTAR	0.0	3.4	19.8	2.2	1.85		EL CUBIL-CFE	0.0	16.0	29.9	14.9	0.81	
	PITIQUITO	0.0	2.5	20.0	-1.5	-		ABRAHAM GLE	35.0	-	-	-	1.42	
	IMURIS	0.0	1.0	23.0	-1.0	2.80		AGUA PRIETA	-	-	-	-	-	
	CUAUHTEMOC	0.0	5.5	22.0	3.5	-		ANGOSTURA	0.0	14.9	22.2	14.9	2.15	
	STA. ROSA II	0.0	2.0	21.0	-1.0	-		ARIBABI	-	-	-	-	-	
SONORA	ACONCHI	0.0	10.0	24.0	9.0	-	MAYO	BACERAC	1.5	13.0	23.0	12.0	-	
	ARIZPE-CEA	0.0	2.0	20.0	1.0	-			HUACHINERAS	0.0	8.0	21.0	5.0	-
	BACANUCHI	-	-	-	-	-			TEPACHE	-	-	-	-	-
	BANAMICHI	0.0	8.5	23.0	8.5	-			P. EL NOVILLO	0.0	20.1	30.6	17.4	3.01
	RAYON	-	-	-	-	-			NACAZARI	0.0	10.0	18.0	9.0	1.25
	EL CAJON	0.0	6.0	25.5	5.5	2.85			OVIACHIC	0.0	20.0	29.0	19.0	2.90
	HILLO. NTE.	0.0	13.0	26.0	12.5	-			CD. OBREGON	0.0	19.0	31.0	18.0	4.19
	HILLO. OBS.	0.0	10.5	26.5	10.0	1.95			YECORA	0.0	12.8	18.2	12.2	-
	OREGANO II	0.0	10.5	28.0	8.5	1.48			YEPACHIC	-	-	-	-	-
	EL MOLINITO	0.0	7.5	26.5	7.5	3.85			TEMOSACHI C	-	-	-	-	-
QUEROBABI	-	-	-	-	-		VICAM	0.0	16.0	30.0	15.0	3.44		
CANANEA	0.0	6.0	18.0	5.0	-		OBS. OBREGÓN	0.0	19.4	29.5	18.6	2.75		
MATAPE	MAZATAN	-	-	-	-	-		BASASEACHIC	29.1	11.2	12.4	11.1	-	
	P. PTA. AGUA	0.0	16.5	28.5	15.5	4.18		A.R.CORTINES	35.0	20.0	26.0	19.0	4.20	
	PTA. AGUA II	0.0	14.5	28.5	13.0	4.00		NAVOJOA	-	-	-	-	-	
	EMPALME	0.0	16.9	30.4	16.2	4.00		S. BERNARDO	63.0	21.0	29.0	20.0	-	
	S. J. DE PIMAS	-	-	-	-	-		TEZOCOMA	2.3	20.5	26.0	20.0	1.50	
	GUAYMAS	0.0	18.0	25.6	18.0	-		RÍO FUERTE	30.3	19.7	23.6	19.5	-	

PRECIPITACIÓN MÁXIMA (mm)	63.0	S. BERNARDO	ESTACION	PRECIP.	EST.	PRECIP.			
PRECIPITACIÓN MEDIA	2.6	32.4	0.0	SONORA	0.0	ASUNCION	0.0	SONOYTA	0.0
TEMPERATURA MÍNIMA	-1.5	PITIQUITO							
TEMPERATURA MÁXIMA	31.0	CD. OBREGON							

PRESA	NAME (m)	NAMO (m)	ELEVACION (m), A LA FECHA
LAZARO CARDENAS	840.15	830.70	831.26
P. ELIAS CALLES	296.80	290.50	288.84
ALVARO OBREGON	112.20	105.50	103.48
ABRAHAM GONZALEZ	2051.30	2047.80	2047.80
A. RUIZ CORTINES	145.47	135.00	131.90
EL MOLINITO	293.40	289.36	281.14
A. RODRIGUEZ L.	228.40	226.98	218.31
CUAUHTEMOC	600.25	597.00	592.57
I. R. ALATORRE	102.71	100.00	96.80