

INFORMACION HIDROMÉTRICA, CLIMATOLÓGICA Y DE PRESAS DE LA REGION

PRESA	CAP.		VOL. MUERTO (hm ³)	ALMAC. 2015 (hm ³)	ALMAC. AYER (hm ³)	ALMAC. HOY (hm ³)	DIFERENCIA EN 24 hr (hm ³)	ENTRADA CUENCA PROPAGADA (m ³ /s)	SALIDAS			2016	2015	DIF. ALM. 2016-15	LLUVIA (mm)	ENTRADAS (hm ³)
	NAME (hm ²)	NAMO (hm ²)							VERTEDOR		%					
									LIBRE (m ³ /s)	CONTROLADO (m ³ /s)						
LAZARO CARDENAS	1,116.5	703.4	0.0	694.763	714.052	714.052	0.0	8.2	0.000	6.2	0.0	101.5	98.8	19.3	0.0	0.70
P. ELIAS CALLES	3,443.5	2,833.1	602.6	2,419.910	2,591.720	2,589.750	-2.0	13.0	30.380	0.0	0.0	91.4	85.4	169.8	0.0	1.12
ALVARO OBREGON	4,409.4	3,023.1	55.0	2,089.010	2,153.880	2,140.240	-13.6	0.1	160.414	0.0	0.0	70.8	69.1	51.2	0.0	0.01
ABRAHAM GONZALEZ	109.6	85.4	1.6	81.912	84.369	84.306	-0.1	0.0	0.000	0.0	0.0	98.7	95.9	2.4	0.0	0.00
A.RUIZ CORTINES	1,822.6	950.3	24.8	521.737	499.335	493.801	-5.5	6.1	67.880	0.0	0.0	52.0	54.9	-27.9	0.0	0.53
EL MOLINITO	233.9	130.2	0.5	82.102	24.511	24.458	-0.1	0.0	0.120	0.0	0.0	18.8	63.1	-57.6	0.0	0.00
A. RODRIGUEZ L.	284.5	219.5	0.0	8.438	8.964	8.889	-0.1	0.0	0.000	0.0	0.0	4.0	3.8	0.5	0.0	0.00
CUAUHEMOC	66.3	41.5	1.5	27.356	17.947	17.908	0.0	0.5	0.810	0.0	0.0	43.2	66.0	-9.4	0.0	0.04
I.R. ALATORRE	29.7	16.2	1.0	2.278	2.056	1.942	-0.1	0.1	1.360	0.0	0.0	12.0	14.1	-0.3	0.0	0.01
T O T A L	11,515.9	8,002.7	687.1	5,927.506	6,096.834	6,075.346	-21.5	27.9	260.964	6.2	0.0	75.9	74.1	147.8		2.41
SUBTOTAL RÍO YAQUI	8,969.4	6,559.6	657.6	5,203.683	5,459.652	5,444.042	-15.6	21.2	190.794	6.2	0.0	83.0	79.3	240.4		1.83

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

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	PITQUITO II	286.10	0.00	COCORAQUE	COCORAQUE	0.99	0.00
	STA. ROSA II	529.30	0.00		GUÁPOCA- CFE	0.66	2.27
SONORA	OREGANO II	5.01	-	YAQUI	PASO NACORI- CFE	0.78	3.91
	EL CAJON	1.62	0.28		EL CUBIL- CFE	1.16	9.62
	ARIZPE-CEA	-	-		SAN BERNARDO	155.26	1.61
				MAYO	TEZOCOMA	10.00	0.00

CLIMATOLÓGÍA

CUENCA	ESTACION	PRECIP. (mm)	TEMPERATURA °C			EVAP. (mm)	FENOMENOS DIVERSOS	CUENCA	ESTACION	PRECIP. (mm)	TEMPERATURA °C			EVAP. (mm)	FENOMENOS DIVERSOS
			AMB.	MAX.	MIN.						AMB.	MAX.	MIN.		
SONOYTA	SONOYTA	0.0	15.0	28.0	11.0	4.39		COCORAQUE	COCORAQUE	0.0	13.0	36.0	9.0	7.1	
	PTO. PEÑASCO	0.0	18.5	23.0	16.0	4.00			YAQUI	GUÁPOCA- CFE	0.0	5.9	29.3	1.0	2.4
SANTA CRUZ	NOGALES	0.0	15.2	25.7	15.2				P. NACORI- CFE	0.0	14.2	36.1	9.7	5.2	
ASUNCION	ALTAR	0.0	15.8	30.0	15.6	3.90			EL CUBIL- CFE	0.0	13.8	38.5	8.4	4.8	
	PITQUITO	0.0	13.0	34.0	8.0				ABRAHAM GLEZ	0.0	8.0	25.0	3.0	6.1	
	IMURIS	0.0	10.5	29.0	10.5	3.49			AGUA PRIETA	0.0	11.0	29.0	10.0	5.9	
	CUAUHEMOC	0.0	11.5	29.0	9.5				ANGOSTURA	0.0	12.8	28.7	12.8	5.8	
	STA. ROSA II	0.0	14.0	27.0	12.0				ARIBABI	0.0	7.0	25.0	6.0		
SONORA	ACONCHI	0.0	9.0	32.0	8.0				BACERAC	0.0	9.0	31.0	8.0		
	ARIZPE-CEA	0.0	5.0	28.0	4.0				HUACHINERAS	0.0	12.0	29.0	3.0		
	BACANUCHI	0.0	8.0	31.0	4.0	3.80			TEPACHE	0.0	14.0	35.0	14.0		
	BANAMICHI	0.0	-	-	-				P. EL NOVILLO	0.0	16.9	39.5	11.3	6.1	
	RAYON	0.0	-	-	-				NACAZARI	0.0	7.0	28.0	5.0	4.5	
	EL CAJON	0.0	10.5	33.0	8.0	4.96			OVIACHIC	0.0	21.0	35.5	16.5	5.1	
	HILLO. NTE.	0.0	19.0	34.0	17.0				CD. OBREGON	0.0	18.0	34.0	14.0	4.6	
	HILLO. OBS.	0.0	14.5	34.5	13.0	5.69			YECORA	0.0	6.0	29.0	1.0	4.6	
	OREGANO II	0.0	-	-	-				YEPACHIC	0.0	3.0	27.0	2.0		
	EL MOLINITO	0.0	14.5	35.0	11.5	5.66			TEMOSACHIC	0.0	2.0	25.4	2.0	3.9	
QUEROBABI	0.0	14.9	30.5	9.6				VICAM	0.0	13.0	34.0	10.0	6.0		
CANANEA	0.0	13.5	26.0	11.5				OBS. OBREGÓN	0.0	14.2	31.6	11.5	3.0		
MATAPE	MAZATAN	0.0	-	-	-				MAYO	BASASEACHIC	0.0	1.4	23.4	0.9	
	P. PTA. AGUA	0.0	12.5	33.5	9.5	5.77				A.R. CORTINES	0.0	17.5	33.5	16.0	6.0
	PTA. AGUA II	0.0	9.0	35.0	9.0	6.18				NAVOJOA	0.0	15.0	32.5	13.0	6.5
	EMPALME	0.0	14.7	31.4	12.8	4.26				S. BERNARDO	0.0	15.0	36.5	13.5	6.7
	S. J. DE PIMAS	0.0	-	-	-					TEZOCOMA	0.0	14.5	35.0	14.0	6.6
GUAYMAS	0.0	14.4	27.1	12.2				RÍO FUERTE	ALAMOS	0.0	20.1	33.5	15.7		

PRECIPITACIÓN MÁXIMA (mm)	NO SE REPORTARON LLUVIAS						ESTACIONES DE APOYO			
	YAQUI	MAYO	MATAPE	SONORA	ASUNCION	SONOYTA	ESTACION	PRECIP.	EST.	PRECIP.
PRECIPITACIÓN MEDIA	0.0	0.0	0.0	0.0	0.0	0.0	HILLO SUR			
TEMPERATURA MÍNIMA	0.9						BASASEACHIC			
TEMPERATURA MÁXIMA	39.5						P. EL NOVILLO			

PRESA	NAME (m)	NAMO (m)	ELEVACION (m). A LA FECHA
LAZARO CARDENAS	840.15	830.70	830.98
P. ELIAS CALLES	296.80	290.50	287.99
ALVARO OBREGON	112.20	105.50	100.25
ABRAHAM GONZALEZ	2051.30	2047.80	2047.62
A.RUIZ CORTINES	145.47	135.00	126.62
EL MOLINITO	293.40	289.36	280.93
A. RODRIGUEZ L.	228.40	226.98	217.34
CUAUHEMOC	600.25	597.00	592.26
I. R. ALATORRE	102.71	100.00	94.45