

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	637.7	720.6	722.2	1.56	43.62	6.00	16.37	102.7	90.7	84.5	20.5	3.77
P. ELIAS CALLES	3,443.5	2,881.7	602.6	2,123.0	2,135.2	2,158.8	23.55	311.53	36.68	0.0	74.9	73.7	35.8	24.2	26.92
ALVARO OBREGON	4,409.4	3,023.1	55.0	1,598.2	2,438.3	2,443.2	4.93	42.51	44.16	0.0	80.8	52.9	845.0	4.5	3.67
ABRAHAM GONZALEZ	109.6	85.4	1.6	74.3	86.4	86.4	0.00	13.19	0.00	13.0	101.2	86.9	12.2	4.0	1.14
A.RUIZ CORTINES	1,822.6	950.3	24.8	605.6	662.4	667.2	4.84	56.23	0.00	0.0	70.2	63.7	61.6	1.8	4.86
EL MOLINITO	233.9	130.2	0.5	14.8	34.3	34.3	0.00	0.27	0.00	0.0	26.3	11.4	19.5	1.0	0.02
A. RODRIGUEZ L.	284.5	219.5	0.0	1.4	14.152	14.050	-0.10	0.00	0.00	0.0	6.4	0.6	12.668	0.0	0.00
CUAUHTEMOC	66.3	41.5	1.5	4.6	16.4	16.4	0.00	0.64	0.30	0.0	39.6	11.1	11.8	0.0	0.05
I. R. ALATORRE	29.7	16.2	1.0	12.5	4.0	4.6	0.55	6.42	0.00	0.0	28.4	77.2	-7.9	20.0	0.55
T O T A L	11,515.9	8,051.3	687.1	5,072.1	6,111.9	6,147.2	35.3	474.4	87.1	29.3	76.4	63.0	1,075.1		40.99
SUBTOTAL RÍO YAQUI	8,969.4	6,608.2	657.6	4,358.9	5,294.1	5,324.2	30.0	397.7	86.8	16.4	80.6	66.0	965.3		34.4

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	1.04	7.39
ASUNCION	PITIQUITO II	286.10	0.00	COCORAQUE	COCORAQUE	0.99	0.00
	STA. ROSA II	529.30	0.00		YAQUI	GUÁPOCA- CFE	2.07
SONORA	OREGANO II	5.04	0.15	PASO NACORI- CFE		1.98	232.85
	EL CAJON	1.67	0.27	EL CUBIL- CFE		2.48	285.46
	ARIZPE-CEA	-	-	MAYO	SAN BERNARDO	156.11	66.34
			TEZOCOMA		10.00	0.00	

CLIMATOLOGÍA

CUENCA	ESTACION	PRECIP. (mm)	TEMPERATURA °C			EVAP. (mm)	CUENCA	ESTACION	PRECIP. (mm)	TEMPERATURA °C			EVAP. (mm)
			AMB.	MAX.	MIN.					AMB.	MAX.	MIN.	
SONOYTA	SONOYTA	-	-	-	-	-	COCORAQUE	COCORAQUE	1.5	23.0	30.0	22.0	1.38
	PTO. PEÑASCO	0.0	29.8	37.0	29.0	11.00		GUÁPOCA-CFE	3.9	18.6	31.4	16.6	4.58
SANTA CRUZ	NOGALES	0.8	20.0	32.9	19.2	-	P. NACORI-CFE	0.0	23.0	25.4	22.9	-	
ASUNCION	ALTAR	0.0	27.2	41.5	26.2	10.10	EL CUBIL-CFE	4.0	23.7	42.7	23.7	4.00	
	PITIQUITO	0.0	24.0	40.0	23.0	-	ABRAHAM GLEZ	4.0	14.0	28.0	13.0	4.20	
	IMURIS	0.0	20.0	37.0	18.0	5.88	AGUA PRIETA	-	-	-	-	-	
	CUAUHTEMOC	0.0	29.5	38.0	21.0	-	ANGOSTURA	20.5	26.0	35.0	19.0	9.44	
	STA. ROSA II	0.0	28.0	38.0	26.0	-	ARIBABI	4.2	18.0	29.0	14.0	-	
	QUEROBABI	0.0	22.0	40.0	21.0	-	BACERAC	7.2	18.0	38.0	18.0	-	
SONORA	ACONCHI	50.0	20.0	35.0	19.0	-	HUACHINERAS	7.0	19.0	37.0	17.0	-	
	ARIZPE-CEA	8.0	14.0	32.0	10.0	-	TEPACHE	INAP.	23.0	36.0	23.0	-	
	BACAMUCHI	43.0	19.0	32.5	17.5	4.55	P. EL NOVILLO	24.2	25.6	40.1	25.1	3.58	
	BANAMICHI	6.0	19.0	35.5	19.0	-	NACAZARI	59.3	17.0	30.0	14.0	9.83	
	RAYON	-	-	-	-	-	OVIACHIC	4.5	26.0	41.0	23.5	9.10	
	EL CAJON	INAP.	21.5	37.5	21.5	7.61	CD. OBREGON	0.5	28.0	32.0	23.0	5.02	
	HILLO. NTE.	0.0	26.5	39.0	24.5	-	YECORA	7.8	17.0	31.0	16.0	2.70	
	HILLO. OBS.	0.0	26.0	40.0	25.0	4.75	YEPACHIC	-	-	-	-	-	
	OREGANO II	INAP.	26.0	41.0	23.5	5.90	TEMOSACHIC	50.8	12.6	28.2	11.2	-	
	EL MOLINITO	1.0	23.0	40.0	23.0	4.00	VICAM	INAP.	25.0	34.0	23.0	3.34	
MATAPE	QUEROBABI	0.0	22.0	40.0	21.0	-	OBS. OBREGÓN	0.3	28.8	32.8	24.2	3.49	
	MAZATAN	7.3	19.0	37.0	19.0	-	BASASEACHIC	32.0	12.1	25.7	11.8	-	
	P. PTA. AGUA	20.0	22.5	35.0	21.5	4.71	A.R.CORTINES	1.8	25.0	34.0	24.5	0.50	
	PTA. AGUA II	6.0	22.0	35.0	21.0	1.95	NAVOJOA	0.0	27.5	38.0	25.0	6.21	
	EMPALME	0.0	26.8	35.4	23.5	5.24	S. BERNARDO	2.8	23.5	30.5	22.0	1.81	
	S. J. DE PIMAS	5.5	23.0	35.0	21.0	-	TEZOCOMA	32.0	24.0	27.0	23.0	4.85	
GUAYMAS	0.0	25.1	33.5	25.1	-								

ESTACIONES DE APOYO

PRECIPITACIÓN MÁXIMA (mm)	59.3	NACAZARI				
	YAQUI	MAYO	MATAPE	SONORA	ASUNCIÓN	SONOYTA
PRECIPITACIÓN MEDIA	13.2	13.7	6.5	13.5	0.0	0.0
TEMPERATURA MÍNIMA	10.0	ARIZPE-CEA				
TEMPERATURA MÁXIMA	42.7	EL CUBIL-CFE				

PRESA	ELEVACION (m)
LAZARO CARDENAS	831.19
P. ELIAS CALLES	283.41
ALVARO OBREGON	102.17
ABRAHAM GONZALEZ	2047.96
A.RUIZ CORTINES	130.25
EL MOLINITO	282.38
A. RODRIGUEZ L.	218.02
CUAUHTEMOC	591.87
I. R. ALATORRE	96.12