

INFORMACION HIDROMÉTRICA, CLIMATOLÓGICA Y DE PRESAS DE LA REGION

| PRESA | CAP. | | VOL. MUERTO (hm ³) | ALMAC. | | | | DIFERENCIA EN 24 hr (hm ³) | ENTRADAS CUENCA | | | SALIDAS | | | DIF. ALM. (mm) | LLUVIA (mm) | ENTRADAS (hm ³) |
|--------------------|--------------------|--------------------|--------------------------------|--------------------|--------------------|--------------------|--------------|--|-----------------|-------------|------------|-------------|-------------|--------------|----------------|-------------|-----------------------------|
| | NAME | NAMO | | 2015 | AYER | HOY | PROPAG(CM) | | VERTEDOR | | 2016 | 2015 | 2016-15 | | | | |
| | (hm ³) | (hm ³) | | (hm ³) | (hm ³) | (hm ³) | | | O.T. (cm) | LIBRE | | | | CONTROLADO | | | |
| LAZARO CARDENAS | 1,116.5 | 703.4 | 0.0 | 692.5 | 723.0 | 722.6 | -0.4 | 13.6 | 0.0 | 16.9 | 0.0 | 102.7 | 98.5 | 30.1 | 0.0 | 1.18 | |
| P. ELIAS CALLES | 3,443.5 | 2,833.1 | 602.6 | 2,413.9 | 2,604.3 | 2,604.3 | 0.0 | 30.2 | 23.9 | 0.0 | 0.0 | 91.9 | 85.2 | 190.4 | 0.0 | 2.61 | |
| ALVARO OBREGON | 4,409.4 | 3,023.1 | 55.0 | 2,392.8 | 2,467.9 | 2,458.0 | -9.9 | 31.9 | 158.2 | 0.0 | 0.0 | 81.3 | 79.1 | 65.2 | 0.0 | 2.76 | |
| ABRAHAM GONZALEZ | 109.6 | 85.4 | 1.6 | 82.5 | 85.1 | 85.1 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 99.5 | 96.6 | 2.5 | 0.0 | 0.01 | |
| A.RUIZ CORTINES | 1,822.6 | 950.3 | 24.8 | 626.4 | 651.3 | 646.7 | -4.6 | 11.3 | 62.0 | 0.0 | 0.0 | 68.1 | 65.9 | 20.3 | 0.0 | 0.97 | |
| EL MOLINITO | 233.9 | 130.2 | 0.5 | 82.8 | 24.9 | 24.9 | 0.0 | 0.4 | 0.2 | 0.0 | 0.0 | 19.2 | 63.6 | -57.9 | 0.0 | 0.03 | |
| A. RODRIGUEZ L. | 284.5 | 219.5 | 0.0 | 9.9 | 11.1 | 11.1 | -0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 5.0 | 4.5 | 1.1 | 0.0 | 0.00 | |
| CUAUHTEMOC | 66.3 | 41.5 | 1.5 | 28.9 | 18.5 | 18.5 | 0.0 | 0.1 | 0.5 | 0.0 | 0.0 | 44.6 | 69.7 | -10.4 | 0.0 | 0.01 | |
| I.R. ALATORRE | 29.7 | 16.2 | 1.0 | 5.2 | 3.4 | 3.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 21.2 | 32.3 | -1.8 | 0.0 | 0.00 | |
| T O T A L | 11,515.9 | 8,002.7 | 687.1 | 6,335.1 | 6,589.6 | 6,574.6 | -15.0 | 87.6 | 244.7 | 16.9 | 0.0 | 82.2 | 79.2 | 239.5 | | 7.56 | |
| SUBTOTAL RIO YAQUI | 8,969.4 | 6,559.6 | 657.6 | 5,499.2 | 5,795.2 | 5,784.9 | -10.3 | 75.7 | 182.1 | 16.9 | 0.0 | 88.2 | 83.8 | 285.7 | | 6.54 | |

| 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 | 0.71 | 3.19 |
| SONORA | OREGANO II | 5.02 | 0.13 | YAQUI | PASO NACORI- CFE | 0.86 | 7.74 | |
| | EL CAJON | 1.62 | 0.28 | | | EL CUBIL- CFE | 1.35 | 21.79 |
| | ARIZPE-CEA | - | - | | MAYO | SAN BERNARDO | 155.31 | 3.28 |
| | | | | TEZOCOMA | | 10.00 | 0.00 | |

CLIMATOLÓGIA

| 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 | 6.0 | 23.0 | 4.0 | 3.72 | | COCORAQUE | COCORAQUE | 0.0 | 6.0 | 33.0 | 4.0 | 4.8 | |
| | PTO. PEÑASCO | 0.0 | 12.5 | 24.5 | 11.0 | 4.00 | | YAQUI | GUÁPOCA-CF | 0.0 | -4.3 | 21.6 | -4.8 | - | |
| SANTA CRUZ | NOGALES | 0.0 | 4.6 | 20.7 | 3.7 | | | | P. NACORI-CF | 0.0 | 3.1 | 25.5 | 3.1 | 1.7 | |
| ASUNCION | ALTAR | 0.0 | 5.2 | 25.0 | 4.8 | 2.90 | | | EL CUBIL-CFE | 0.0 | 5.5 | 27.8 | 2.1 | 4.7 | |
| | PITIQUITO | 0.0 | 4.5 | 24.0 | 2.0 | | | | ABRAHAM G. | 0.0 | -7.0 | 19.0 | -7.0 | 1.9 | HELADA |
| | IMURIS | 0.0 | 4.0 | 25.0 | 3.5 | 3.85 | | | AGUA PRIET. | 0.0 | - | - | - | - | |
| | CUAUHTEMOC | 0.0 | 7.5 | 26.5 | 4.5 | | | | ANGOSTURA | 0.0 | 5.5 | 17.5 | 5.5 | 3.5 | |
| SONORA | STA. ROSA II | 0.0 | 6.0 | 22.0 | 4.0 | | | | ARIBABI | 0.0 | 2.0 | 17.0 | 0.0 | | |
| | ACONCHI | 0.0 | 5.0 | 25.0 | 5.0 | | | | BACERAC | 0.0 | -1.0 | 19.0 | -2.0 | | |
| | ARIZPE-CEA | 0.0 | 2.0 | 19.0 | 0.0 | | | | HUACHINERY | 0.0 | 6.5 | 19.0 | -4.0 | | |
| | BACANUCHI | 0.0 | -3.0 | 22.5 | -4.0 | 3.05 | | | TEPACHE | 0.0 | 8.0 | 26.0 | 8.0 | | |
| | BANAMICHI | 0.0 | 4.0 | 23.5 | 4.0 | | | P. EL NOVILL | 0.0 | 19.3 | 30.9 | 6.7 | 7.1 | | |
| | RAYON | 0.0 | - | - | - | - | | NACOZARI | 0.0 | 5.0 | 23.0 | 4.0 | 3.0 | | |
| | EL CAJON | 0.0 | 1.5 | 30.0 | 1.0 | 2.96 | | OVACHIC | 0.0 | 16.0 | 30.5 | 13.0 | 5.2 | | |
| | HILLO. NTE. | 0.0 | 13.0 | 29.5 | 11.0 | | | CD. OBREGO | 0.0 | 11.0 | 31.0 | 11.0 | 5.5 | | |
| | HILLO. OBS. | 0.0 | 11.5 | 29.5 | 11.0 | 2.38 | | YECORA | 0.0 | -6.5 | 21.0 | -6.5 | - | HELADA | |
| | OREGANO II | 0.0 | 9.0 | 32.0 | 6.5 | 4.19 | | YEPACHIC | 0.0 | -6.0 | 20.0 | -6.0 | | HELADA | |
| EL MOLINITO | 0.0 | 7.5 | 30.5 | 7.5 | 4.10 | | TEMOSACHIC | 0.0 | -9.4 | 19.2 | -9.4 | 0.5 | HELADA | | |
| QUEROBABI | 0.0 | - | - | - | | | VICAM | 0.0 | 7.0 | 29.0 | 6.0 | 3.5 | | | |
| CANANA | 0.0 | 6.0 | 21.5 | 3.0 | | | OBS. OBREGON | 0.0 | 7.8 | 29.5 | 7.4 | 3.0 | | | |
| MATAPE | MAZATAN | 0.0 | - | - | - | - | | MAYO | BASASEACH | 0.0 | -8.6 | 22.4 | -8.6 | | |
| | P. PTA. AGUA | 0.0 | 7.0 | 29.0 | 6.5 | 4.19 | | | A.R. CORTINE | 0.0 | 12.0 | 29.0 | 11.5 | 4.5 | |
| | PTA. AGUA II | 0.0 | 1.5 | 31.0 | 1.5 | 4.37 | | | NAVOJOA | 0.0 | 10.0 | 28.5 | 7.0 | 4.2 | ROCIO |
| | EMPALME | 0.0 | 12.8 | 31.2 | 12.0 | 1.93 | | | S. BERNARDO | 0.0 | 10.0 | 33.0 | 7.0 | 3.9 | |
| | S. J. DE PIMAS | 0.0 | 9.0 | 29.0 | 6.0 | | | | TEZOCOMA | 0.0 | 8.0 | 31.0 | 6.5 | 5.1 | |
| | GUAYMAS | 0.0 | - | - | - | | | | RIO FUERTE | ALAMOS | 0.0 | 11.7 | 28.9 | 11.7 | |

| PRECIPITACIÓN MÁXIMA (mm) | 0.0 | NO SE REPORTARON LLUVIAS |
|---------------------------|------|--------------------------|
| PRECIPITACIÓN MEDIA | 0.0 | 0.0 |
| TEMPERATURA MÍNIMA | -9.4 | TEMOSACHIC |
| TEMPERATURA MÁXIMA | 33.0 | VARIAS |

| PRESA | NAME (m) | NAMO (m) | ELEVACION (m), A LA |
|------------------|----------|----------|---------------------|
| LAZARO CARDENAS | 840.15 | 830.70 | FECHA 831.20 |
| P. ELIAS CALLES | 296.80 | 290.50 | 288.14 |
| ALVARO OBREGON | 112.20 | 105.50 | 102.26 |
| ABRAHAM GONZALEZ | 2051.30 | 2047.80 | 2047.74 |
| A.RUIZ CORTINES | 145.47 | 135.00 | 129.86 |
| EL MOLINITO | 293.40 | 289.36 | 281.02 |
| A. RODRIGUEZ L. | 228.40 | 226.98 | 217.63 |
| CUAUHTEMOC | 600.25 | 597.00 | 592.41 |
| I. R. ALATORRE | 102.71 | 100.00 | 95.46 |