

INFORMACION HIDROMÉTRICA, CLIMATOLÓGICA Y DE PRESAS DE LA REGION

| PRESA | CAP. | | VOL. MUERTO (hm ³) | ALMAC. | | | DIFERENCIA EN 24 hr (hm ³) | ENTRADAS CUENCA PROPAG(HE) (m ³ /s) | SALIDAS | | | % | % | DIF. ALM. | LLUVIA (mm) | ENTRADAS (hm ³) | |
|--------------------|--------------------|--------------------|-----------------------------------|--------------------|--------------------|--------------------|--|--|--------------|-------------|------------|-------------|-------------|--------------|----------------|--------------------------------|------|
| | N A M E | N A M O | | 2014 | AYER | HOY | | | VERTEDOR | | 2015 | | | | | | 2014 |
| | (hm ²) | (hm ²) | | (hm ²) | (hm ²) | (hm ²) | | | O.T. (Qm) | LIBRE | | | | | | | |
| LAZARO CARDENAS | 1,116.5 | 703.4 | 0.0 | 708.0 | 721.8 | 721.0 | -0.8 | 6.4 | 0.0 | 14.7 | 0.0 | 102.5 | 100.7 | 13.1 | 3.0 | 0.55 | |
| P. ELIAS CALLES | 3,443.5 | 2,833.1 | 602.6 | 2,559.9 | 2,708.0 | 2,708.0 | 0.0 | 33.2 | 31.2 | 0.0 | 0.0 | 95.6 | 90.4 | 148.0 | 5.5 | 2.86 | |
| ALVARO OBREGON | 4,409.4 | 3,023.1 | 55.0 | 2,865.0 | 2,841.2 | 2,823.5 | -17.7 | 3.1 | 200.6 | 0.0 | 0.0 | 93.4 | 94.8 | -41.5 | 0.0 | 0.27 | |
| ABRAHAM GONZALEZ | 109.6 | 85.4 | 1.6 | 85.0 | 85.3 | 85.4 | 0.1 | 0.8 | 0.0 | 0.0 | 0.0 | 99.9 | 99.5 | 0.4 | 10.0 | 0.07 | |
| A.RUIZ CORTINES | 1,822.6 | 950.3 | 24.8 | 903.3 | 849.1 | 842.3 | -6.8 | 7.7 | 83.5 | 0.0 | 0.0 | 88.6 | 95.1 | -61.1 | 0.0 | 0.67 | |
| EL MOLINITO | 233.9 | 130.2 | 0.5 | 88.0 | 25.9 | 25.8 | -0.1 | 0.0 | 0.1 | 0.0 | 0.0 | 19.8 | 67.6 | -62.2 | 8.6 | 0.00 | |
| A. RODRIGUEZ L. | 284.5 | 219.5 | 0.0 | 19.5 | 18.6 | 18.5 | -0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 8.4 | 8.9 | -1.0 | 5.2 | 0.00 | |
| CUAUHTEMOC | 66.3 | 41.5 | 1.5 | 30.7 | 19.3 | 19.5 | 0.2 | 2.6 | 0.3 | 0.0 | 0.0 | 46.9 | 74.1 | -11.3 | 12.5 | 0.22 | |
| I.R. ALATORRE | 29.7 | 16.2 | 1.0 | 10.0 | 7.2 | 7.1 | -0.1 | 0.0 | 0.9 | 0.0 | 0.0 | 43.7 | 62.0 | -3.0 | 3.0 | 0.00 | |
| T O T A L | 11,515.9 | 8,002.7 | 687.1 | 7,269.5 | 7,276.4 | 7,251.0 | -25.4 | 53.8 | 316.6 | 14.7 | 0.0 | 90.6 | 90.8 | -18.5 | | 4.65 | |
| SUBTOTAL RÍO YAQUI | 8,969.4 | 6,559.6 | 657.6 | 6,132.9 | 6,271.0 | 6,252.5 | -18.5 | 42.7 | 231.8 | 14.7 | 0.0 | 95.3 | 93.5 | 119.6 | | 3.69 | |

| 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 | 0.80 | 5.35 |
| SONORA | OREGANO II | 5.04 | 0.17 | YAQUI | PASO NACORI-CFE | 1.03 | 24.22 |
| | EL CAJON | 1.66 | 0.32 | | EL CUBIL- CFE | 1.41 | 27.07 |
| | ARIZPE-CEA | - | - | | SAN BERNARDO | 155.35 | 5.32 |
| | | | | MAYO | 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 | 0.4 | 12.0 | 26.0 | 5.0 | 2.10 | COCORAQUE | COCORAQUE | 0.0 | 19.5 | 34.0 | 17.0 | 5.29 |
| | PTO. PEÑASC | 0.0 | 18.5 | 25.0 | 14.0 | 1.40 | YAQUI | GUÁPOCA-CFE | 8.5 | 12.4 | 20.0 | 12.2 | - |
| SANTA CRUZ | NOGALES | - | 15.0 | 23.9 | 14.9 | - | | P. NACORI-CFE | 15.4 | 16.9 | 27.8 | 16.9 | - |
| | ALTAR | - | - | - | - | - | | EL CUBIL-CFE | 7.8 | 17.7 | 29.2 | 17.5 | - |
| ASUNCION | PITIQUITO | 3.5 | 9.0 | 25.0 | 8.0 | - | | ABRAHAM GLE | 10.0 | 9.0 | 19.0 | 8.0 | 1.20 |
| | IMURIS | 3.4 | 11.0 | 27.0 | 5.0 | 2.48 | | AGUA PRIETA | - | - | - | - | - |
| | CUAUHTEMOC | 12.5 | 11.5 | 28.0 | 4.5 | - | | ANGOSTURA | 3.0 | 15.9 | 25.8 | 15.9 | 2.05 |
| | STA. ROSA II | INAP. | 12.0 | 26.0 | 11.0 | - | | ARIBABI | - | - | - | - | - |
| SONORA | ACONCHI | 7.0 | 10.0 | 26.0 | 7.0 | - | | BACERAC | 6.5 | 14.0 | 28.0 | 9.0 | - |
| | ARIZPE-CEA | 2.0 | 10.0 | 24.0 | 8.0 | - | | HUACHINERAS | 26.0 | 7.0 | 21.0 | 4.0 | - |
| | BACANUCHI | 2.2 | 14.0 | 27.0 | 2.0 | 2.55 | | TEPACHE | 8.0 | 18.0 | 24.0 | 18.0 | - |
| | BANAMICHI | 6.5 | 15.0 | 26.0 | 14.5 | - | P. EL NOVILLO | 5.5 | 20.3 | 25.8 | 19.9 | 2.15 | |
| | RAYON | - | - | - | - | - | NACAZARI | 5.0 | 11.0 | 24.0 | 5.0 | - | |
| | EL CAJON | 7.5 | 16.5 | 29.0 | 14.0 | 3.25 | OVIACHIC | 0.0 | 23.0 | 32.0 | 21.0 | 4.90 | |
| | HILLO. NTE. | 3.5 | 18.0 | 27.0 | 16.0 | - | CD. OBREGON | 0.0 | 20.5 | 35.5 | 18.5 | 5.36 | |
| | HILLO. OBS. | 5.2 | 18.0 | 26.5 | 16.5 | 0.31 | YECORA | 0.0 | 9.9 | 23.0 | 9.9 | - | |
| OREGANO II | 6.4 | 18.5 | 29.0 | 14.0 | 1.56 | YEPACHIC | 1.0 | 7.0 | 20.0 | 6.0 | - | | |
| EL MOLINITO | 8.6 | 17.5 | 27.0 | 13.5 | 2.90 | TEMOSACHI C. | 2.0 | 9.0 | 18.0 | 9.0 | 0.17 | | |
| QUEROBABI | - | - | - | - | - | VICAM | INAP. | 20.0 | 33.0 | 16.0 | 5.61 | | |
| CANANEA | 2.7 | 12.0 | 23.5 | 8.0 | - | OBS. OBREGÓN | - | - | - | - | - | | |
| MATAPE | MAZATAN | - | - | - | - | - | MAYO | BASASEACHIC | 0.8 | 4.8 | 21.7 | 4.8 | - |
| | P. PTA. AGUA | 3.0 | 19.0 | 22.0 | 16.0 | 3.54 | A.R.CORTINES | 0.0 | 21.5 | 33.0 | 20.5 | 5.85 | |
| | PTA. AGUA II | 1.2 | 17.0 | 23.0 | 16.0 | 3.07 | NAVUJOA | - | - | - | - | - | |
| | EMPALME | 0.0 | 26.0 | 32.2 | 19.8 | 3.20 | S. BERNARDO | 0.0 | 20.5 | 37.5 | 19.0 | 4.96 | |
| | S. J. DE PIMAS | 4.0 | 17.0 | 29.5 | 15.0 | - | TEZOCOMA | 0.0 | 18.5 | 34.5 | 18.0 | 3.55 | |
| | GUAYMAS | INAP. | 20.6 | 27.0 | 19.2 | - | RÍO FUERTE | ALAMOS | 0.0 | 20.0 | 34.9 | 18.7 | - |

ESTACIONES DE APOYO

| PRECIPITACIÓN MÁXIMA (mm) | 26.0 | HUACHINERAS | ESTACION | PRECIP. | EST. | PRECIP. |
|---------------------------|------|-------------|-----------|---------|------|---------|
| PRECIPITACIÓN MEDIA | 6.6 | Y A Q U I | HILLO SUR | 12.6 | | |
| TEMPERATURA MÍNIMA | 2.0 | M A T A P E | | | | |
| TEMPERATURA MÁXIMA | 37.5 | S O N O R A | | | | |

| PRESA | ELEVACION (m) |
|------------------|---------------|
| LAZARO CARDENAS | 831.16 |
| P. ELIAS CALLES | 289.21 |
| ALVARO OBREGON | 104.40 |
| ABRAHAM GONZALEZ | 2047.79 |
| A.RUIZ CORTINES | 133.31 |
| EL MOLINITO | 281.16 |
| A. RODRIGUEZ L. | 218.46 |
| CUAUHTEMOC | 592.65 |
| I. R. ALATORRE | 97.25 |