

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. 2015-14 | LLUVIA (mm) | ENTRADAS (hm ³) | |
|--------------------|--------------------|--------------------|-----------------------------------|--------------------|--------------------|--------------------|--|--|--------------|-------------|------------|-------------|-------------|----------------------|----------------|--------------------------------|------|
| | N A M E | N A M O | | 2014 | AYER | HOY | | | VERTEDOR | | 2015 | | | | | | 2014 |
| | (hm ²) | (hm ²) | | (hm ³) | (hm ³) | (hm ³) | | | O.T. (Qm) | LIBRE | | | | | | | |
| LAZARO CARDENAS | 1,116.5 | 703.4 | 0.0 | 741.7 | 735.8 | 733.9 | -1.9 | 16.2 | 1.1 | 35.7 | 0.0 | 104.3 | 105.4 | -7.8 | 0.0 | 1.40 | |
| P. ELIAS CALLES | 3,443.5 | 2,881.7 | 602.6 | 2,811.7 | 2,672.1 | 2,666.3 | -5.8 | 86.8 | 149.4 | 0.0 | 0.0 | 92.5 | 97.6 | -145.4 | 0.0 | 7.50 | |
| ALVARO OBREGON | 4,409.4 | 3,023.1 | 55.0 | 2,753.6 | 2,971.7 | 2,986.4 | 14.7 | 76.2 | 30.9 | 0.0 | 0.0 | 98.8 | 91.1 | 232.8 | 0.0 | 6.59 | |
| ABRAHAM GONZALEZ | 109.6 | 85.4 | 1.6 | 86.0 | 85.7 | 85.6 | -0.1 | 0.6 | 0.0 | 1.1 | 0.0 | 100.2 | 100.7 | -0.4 | 0.0 | 0.05 | |
| A.RUIZ CORTINES | 1,822.6 | 950.3 | 24.8 | 1,003.5 | 953.0 | 955.0 | 2.0 | 25.2 | 0.0 | 0.0 | 0.0 | 100.5 | 105.6 | -48.4 | 0.0 | 2.17 | |
| EL MOLINITO | 233.9 | 130.2 | 0.5 | 93.3 | 26.4 | 26.4 | 0.0 | 0.2 | 0.0 | 0.0 | 0.0 | 20.2 | 71.7 | -67.0 | 0.0 | 0.02 | |
| A. RODRIGUEZ L. | 284.5 | 219.5 | 0.0 | 35.6 | 28.0 | 27.6 | -0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 12.6 | 16.2 | -8.0 | 0.0 | 0.00 | |
| CUAUHTEMOC | 66.3 | 41.5 | 1.5 | 30.8 | 20.7 | 20.6 | 0.0 | 0.0 | 0.2 | 0.0 | 0.0 | 49.8 | 74.2 | -10.1 | 0.0 | 0.00 | |
| I.R. ALATORRE | 29.7 | 16.2 | 1.0 | 12.2 | 9.3 | 9.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 57.5 | 75.3 | -2.9 | 0.0 | 0.00 | |
| T O T A L | 11,515.9 | 8,051.3 | 687.1 | 7,568.3 | 7,502.7 | 7,511.2 | 8.5 | 205.2 | 181.7 | 36.8 | 0.0 | 93.3 | 94.0 | -57.1 | | 17.73 | |
| SUBTOTAL RÍO YAQUI | 8,969.4 | 6,608.2 | 657.6 | 6,306.9 | 6,379.6 | 6,386.6 | 6.9 | 179.2 | 181.5 | 35.7 | 0.0 | 96.6 | 95.4 | 79.6 | | 15.49 | |

| PRESA | ALM. AGUJAS (hm ³) | PRESA | ALM. VERT. LIBRE |
|-----------------|--------------------------------|----------------------|------------------|
| LAZARO CARDENAS | 761.7 | ADOLFO RUIZ CORTINES | 1345.20 |
| ALVARO OBREGON | 3,226.7 | | |

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 | 1.02 | 13.37 |
| SONORA | OREGANO II | 5.06 | 0.19 | YAQUI | PASO NACORI-CFE | 1.13 | 38.52 | |
| | EL CAJON | 1.67 | 0.36 | | | EL CUBIL- CFE | 1.79 | 80.48 |
| | ARIZPE-CEA | - | - | | MAYO | SAN BERNARDO | 155.56 | 18.06 |
| | | | | TEZOCOMA | | 10.00 | 0.00 | |

C L I M A T O L Ó G I A

| 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 | 15.0 | 36.0 | 15.0 | 7.44 | COCORAQUE | COCORAQUE | 0.0 | 25.0 | 37.0 | 21.0 | 3.10 |
| | PTO. PEÑASCO | 0.0 | 23.2 | 31.1 | 22.9 | - | YAQUI | GUÁPOCA-CFE | 0.0 | 15.8 | 32.1 | 10.9 | 4.08 |
| SANTA CRUZ | NOGALES | 0.0 | 17.6 | 31.7 | 17.3 | - | | P. NACORI-CFE | 0.0 | 24.9 | 39.7 | 21.1 | 5.57 |
| ASUNCION | ALTAR | 0.0 | 20.0 | 37.6 | 18.8 | 4.05 | | EL CUBIL-CFE | 0.0 | 24.5 | 41.2 | 21.4 | 3.47 |
| | PITIQUITO | 0.0 | 17.0 | 37.5 | 15.0 | - | | ABRAHAM GLEZ | 0.0 | 8.0 | 28.0 | 8.0 | 4.50 |
| | IMURIS | 0.0 | 19.0 | 36.0 | 15.0 | 4.97 | | AGUA PRIETA | 0.0 | - | - | - | - |
| | CUAUHTEMOC | 0.0 | 25.0 | 38.5 | 21.0 | - | | ANGOSTURA | 0.0 | 22.5 | 34.5 | 20.5 | 5.41 |
| | STA. ROSA II | 0.0 | 21.0 | 34.0 | 20.0 | - | | ARIBABI | 0.0 | 18.0 | 29.0 | 18.0 | - |
| | | | | | | | | BACERAC | 0.0 | - | - | - | - |
| SONORA | ACONCHI | 0.0 | 20.0 | 36.0 | 19.0 | - | | HUACHINERAS | 0.0 | 17.0 | 29.0 | 15.0 | - |
| | ARIZPE-CEA | 0.0 | 13.0 | 31.0 | 12.0 | - | | TEPACHE | 0.0 | - | - | - | - |
| | BACANUCHI | 0.0 | 15.0 | 33.5 | 13.0 | 4.75 | | P. EL NOVILLO | 0.0 | 25.2 | 40.6 | 24.7 | 5.73 |
| | BANAMICHI | 0.0 | 20.0 | 35.0 | 20.0 | - | | NACAZARI | 0.0 | 20.2 | 32.4 | 20.2 | - |
| | RAYON | 0.0 | 21.0 | 35.0 | 19.0 | 4.80 | | OVIACHIC | 0.0 | 27.0 | 36.5 | 27.0 | 6.90 |
| | EL CAJON | 0.0 | 22.0 | 36.0 | 20.0 | 6.05 | | CD. OBREGON | 0.0 | 27.0 | 39.5 | 25.0 | 4.85 |
| | HILLO. NTE. | 0.0 | 27.0 | 38.0 | 26.0 | - | | YECORA | 0.0 | 16.0 | 30.0 | 15.0 | 6.67 |
| | HILLO. OBS. | 0.0 | 27.0 | 37.0 | 26.5 | 6.08 | | YEPACHIC | 0.0 | 13.0 | 32.0 | 12.0 | - |
| | OREGANO II | 0.0 | 23.5 | 39.5 | 22.0 | 5.42 | | TEMOSACHI C. | 0.0 | 11.4 | 29.4 | 11.4 | 2.49 |
| | EL MOLINITO | 0.0 | 24.5 | 38.0 | 23.5 | 4.10 | | VICAM | 0.0 | - | - | - | - |
| QUEROBABI | 0.0 | 20.0 | 36.0 | 17.0 | - | | OBS. OBREGÓN | 0.0 | - | - | - | - | |
| CANANEA | 0.0 | 17.5 | 30.0 | 17.0 | - | | | | | | | | |
| MATAPE | MAZATAN | 0.0 | 25.0 | 38.0 | 21.0 | - | MAYO | BASASEACHIC | 0.0 | 9.8 | 28.0 | 9.8 | - |
| | P. PTA. AGUA | 0.0 | 24.5 | 38.0 | 24.5 | 8.52 | | A.R.CORTINES | 0.0 | 26.0 | 35.0 | 25.5 | 2.50 |
| | PTA. AGUA II | 0.0 | 22.5 | 37.5 | 22.5 | 4.85 | | NAVUJOA | 0.0 | - | - | - | - |
| | EMPALME | 0.0 | 27.0 | 35.9 | 27.0 | - | | S. BERNARDO | 0.0 | 26.0 | 37.5 | 24.5 | 4.67 |
| | S. J. DE PIMAS | 0.0 | 24.0 | 36.0 | 23.0 | - | | TEZOCOMA | 0.0 | 24.0 | 38.5 | 23.5 | 5.70 |
| | GUAYMAS | 0.0 | 26.0 | 34.8 | 26.0 | - | | RÍO FUERTE | ALAMOS | 0.0 | 24.5 | 33.4 | 24.0 |

ESTACIONES DE APOYO

| PRECIPITACIÓN MÁXIMA (mm) | 0.0 | NO SE REPORTARON LLUVIAS | | | | | ESTACION | PRECIP. | EST. | PRECIP. |
|---------------------------|------|--------------------------|-----|-----|-----|----------|----------|---------|------|---------|
| PRECIPITACIÓN MEDIA | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | ASUNCION | | | | |
| TEMPERATURA MÍNIMA | 8.0 | ABRAHAM GLEZ. | | | | | | | | |
| TEMPERATURA MÁXIMA | 41.2 | EL CUBIL-CFE | | | | | | | | |

| PRESA | ELEVACION (m) |
|------------------|---------------|
| LAZARO CARDENAS | 831.49 |
| P. ELIAS CALLES | 288.78 |
| ALVARO OBREGON | 105.30 |
| ABRAHAM GONZALEZ | 2047.83 |
| A.RUIZ CORTINES | 135.07 |
| EL MOLINITO | 281.25 |
| A. RODRIGUEZ L. | 219.28 |
| CUAUHTEMOC | 592.94 |
| I. R. ALATORRE | 98.07 |