

| SERNAPAM | | PROGRAMA: MONITOREO DE LA CALIDAD DEL AGUA | | | | | | | | | | | | | | | RED ESTATAL DE MONITOREO DE LA CALIDAD DEL AGUA | | | | | | | | | | | | |
|--|-----|--|-------------|--------------|------------|---------------|---------|-----------|-----------|--------------|--------------|-----------|---------------|--------------|---------|-----------|---|--------------|---------------------------|-----------------------------|--------------------------|-------------|---------------|----------------|----------|--------------|--------------|-------|--|
|  SERNAPAM Secretaría de Energía, Recursos Naturales y Protección Ambiental | | ESTACIÓN 17: RÍO CARRIZAL (DESPUES DEL PUENTE "LA PIGUA", FRENTE A LA COL. INDECO, VILLAHERMOSA) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ESTACION NO. | AÑO | MES | TEMPERATURA | TEMPERATURA | pH | CONDUCTIVIDAD | OXIGENO | COLOR | TURBIDEAD | SÓLIDOS | SÓLIDOS | SÓLIDOS | SÓLIDOS | ALCALINIDAD | FOSFORO | NITRÓGENO | NITRÓGENO | NITRÓGENO DE | SUSTANCIAS ACTIVAS | DEMANDA | DEMANDA | GRASAS Y | DUREZA | DUREZA | SULFATOS | COLIFORMES | COLIFORMES | | |
| | | | DEL AGUA | DEL AMBIENTE | | | | | | TOTALES (ST) | SUSPENDIBLES | DISUELTOS | SEDIMENTABLES | TOTAL | TOTAL | AMONICAL | ORGÁNICO | NITRATOS | ALAZUL DE METILENO (SAAM) | BIOQUÍMICA DE OXÍGENO (DBO) | QUÍMICA DE OXÍGENO (DQO) | ACETES (GY) | TOTAL (CaCO3) | CALCIO (CaCO3) | (mg/L) | (NMP/100 mL) | (NMP/100 mL) | | |
| | | | °C | °C | (0 a 14 U) | (µS/cm) | (mg/L) | (U Pt-Co) | (UNT) | (mg/L) | (mg/L) | (mg/L) | (mg/L) | (mg/L CaCO3) | (mg/L) | (mg/L) | (mg/L) | (mg/L) | (mg/L) | (mg/L) | (mg/L) | (mg/L) | (mg/L CaCO3) | (mg/L CaCO3) | (mg/L) | (NMP/100 mL) | (NMP/100 mL) | | |
| 17 | 78 | 6 | 31 | 38 | 8 | 390 | 7 | | | 332 | 77 | | 0.3 | | | | | | | | 68 | 6 | | | | | | | |
| 17 | 78 | 6 | 29 | 33 | 8 | 370 | 7 | | | | | | | | | | | | | | | | | | | | | | |
| 17 | 78 | 6 | 28 | 23 | 8 | 300 | 9 | | | 274 | 36 | | 0.2 | | | | | | | | 179 | 28 | | | | | | | |
| 17 | 78 | 7 | 31 | 35 | 8 | 360 | 8 | | | 239 | 3 | | | | | | | | | | 8 | 22 | | | | | | | |
| 17 | 78 | 7 | 31 | 33 | 9 | 700 | 6 | | | 260 | 49 | | | | | | | | | | 2 | 16 | | | | | | | |
| 17 | 78 | 8 | 26 | 36 | 7 | 700 | 6 | | | 811 | 24 | | | | | | | | | | 1 | 8 | 26 | | | | | | |
| 17 | 78 | 9 | 30 | 34 | 7 | 320 | 7 | | | 252 | 28 | | 0.1 | | | | | | | | 3 | 8 | 28 | | | | | | |
| 17 | 78 | 10 | 28 | 30 | 8 | 200 | 6 | | | 209 | 41 | | 0.2 | | | | | | | | 1 | 11 | | | | | | | |
| 17 | 78 | 10 | 28 | 29 | 7 | 330 | 9 | | | 288 | 6 | | 0.1 | | | | | | | | 2 | 4 | 193 | | | | | | |
| 17 | 78 | 11 | 28 | 28 | 8 | 240 | 5 | | | 189 | 14 | | 0.3 | | | | | | | | 2 | 16 | | | | | | | |
| 17 | 79 | 3 | 26 | 30 | 8 | 212 | 7 | | | 318 | 62 | | 0.4 | | | | | | | | 4 | 8 | 161 | | | | | | |
| 17 | 79 | 4 | 30 | 35 | 8 | 277 | 7 | | | 308 | 30 | | 0.2 | | | | | | | | 2 | 8 | | | | | | | |
| 17 | 79 | 10 | 30 | 33 | 8 | 120 | 6 | | 30 | 144 | 22 | | 0.2 | 85 | | | | | | | 2 | 4 | 1 | 97 | | 21 | | | |
| 17 | 80 | 2 | 8 | 180 | 8 | 8 | 8 | | 45 | 230 | 56 | | 0.3 | 126 | | | | | | | 1 | 16 | 11 | 163 | | 40 | 4000 | | |
| 17 | 80 | 5 | 8 | 8 | 8 | 8 | 8 | | 37 | 286 | 54 | | 0.2 | 123 | | | | | | | 3 | 7 | 4 | 155 | | 44 | 24000 | | |
| 17 | 81 | 5 | 8 | 465 | 6 | 8 | 8 | | 364 | 42 | | 0.1 | 122 | | | 0.05 | | | | | 1 | 7 | 40 | 266 | | 51 | 24000 | | |
| 17 | 81 | 8 | 8 | 272 | 8 | 8 | 8 | | 326 | 68 | | 0.2 | 111 | | | 0.05 | | | | | 1 | 16 | 12 | 146 | | 38 | 1100 | | |
| 17 | 81 | 8 | 8 | 338 | 6 | 8 | 8 | | 274 | 30 | | 0.2 | 128 | | | 0.05 | | | | | 2 | 16 | 119 | 30 | | 119 | 30 | 4600 | |
| 17 | 81 | 9 | 8 | 283 | 7 | 8 | 8 | | 294 | 4 | | 0.1 | 111 | | | 0.05 | | | | | 1 | 6 | 3 | 123 | 33 | 2400 | | | |
| 17 | 81 | 10 | 8 | 323 | 8 | 8 | 8 | | 312 | 20 | | 0.1 | 100 | | | 0.05 | | | | | 1 | 8 | 7 | 114 | 26 | 40 | | | |
| 17 | 82 | 2 | 26 | 27 | 8 | 262 | 8 | | 262 | 10 | | 0.1 | 121 | | | 0.05 | | | | | 0 | 10 | 8 | 141 | 42 | 141 | | | |
| 17 | 82 | 3 | 25 | 31 | 8 | 282 | 8 | | 35 | 316 | 54 | | 0.2 | 111 | | 0.07 | | | | | 2 | 53 | 1 | 123 | 58 | 2300 | | | |
| 17 | 82 | 4 | 29 | 32 | 8 | 437 | 8 | | 958 | 422 | | 0.2 | 63 | | | | | | | | 8 | 6 | 95 | 8 | 264 | 2400 | | | |
| 17 | 82 | 5 | 29 | 34 | 8 | 389 | 5 | | 113 | 389 | 5 | | 0.2 | 118 | | | | | | | 2 | 31 | 9 | 110 | 19 | 2300 | | | |
| 17 | 82 | 6 | 28 | 34 | 8 | 564 | 6 | | 810 | 1248 | 394 | | 6.0 | 104 | | | | | | | 3 | 52 | 1 | 210 | 194 | 24000 | | | |
| 17 | 82 | 7 | 29 | 33 | 8 | 389 | 7 | | 7 | 814 | 224 | | 0.5 | 118 | | | | | | | 1 | 16 | 14 | 110 | 161 | 9300 | | | |
| 17 | 82 | 8 | 30 | 31 | 8 | 389 | 6 | | 150 | 924 | 360 | | 1.0 | 123 | | | | | | | 2 | 18 | 0 | 140 | 301 | 32000 | | | |
| 17 | 82 | 9 | 27 | 32 | 7 | 594 | 6 | | 72 | 594 | 212 | | 0.7 | 100 | | | | | | | 8 | 72 | 8 | 80 | 176 | 2300 | | | |
| 17 | 82 | 11 | 27 | 32 | 8 | 360 | 7 | | 100 | 818 | 434 | | 0.4 | 114 | | | | | | | 1 | 26 | 9 | 120 | 245 | 120 | | | |
| 17 | 83 | 1 | 26 | 27 | 8 | 224 | 7 | | 43 | 400 | 92 | | 0.5 | 83 | | | | | | | 14 | 93 | 95 | 104 | 1100 | | | | |
| 17 | 83 | 2 | 27 | 27 | 8 | 424 | 8 | | 25 | 424 | 112 | | 0.5 | 145 | | | | | | | 4 | 8 | 7 | 114 | 26 | 40 | | | |
| 17 | 83 | 3 | 25 | 27 | 7 | 374 | 8 | | 54 | 558 | 162 | | 0.4 | 126 | | | | | | | 15 | 8 | 70 | 8 | 152 | 2400 | | | |
| 17 | 83 | 4 | 31 | 34 | 7 | 374 | 7 | | 35 | 420 | 104 | | 0.4 | 130 | | | | | | | 9 | 91 | 60 | 99 | | | | | |
| 17 | 83 | 5 | 29 | 34 | 8 | 280 | 7 | | 40 | 402 | 132 | | 0.4 | 123 | | | | | | | 13 | 5 | 70 | 5 | 113 | | | | |
| 17 | 83 | 10 | 30 | 34 | 8 | 374 | 8 | | 48 | 470 | 176 | | 0.2 | 116 | | | | | | | 12 | 1 | 100 | 128 | 118 | 110 | 240 | | |
| 17 | 83 | 7 | 28 | 33 | 8 | 467 | 7 | | 650 | 1746 | 50 | | 2.8 | 132 | | | | | | | 3 | 52 | 1 | 210 | 194 | 24000 | | | |
| 17 | 83 | 8 | 29 | 29 | 8 | 374 | 7 | | 38 | 356 | 70 | | 0.1 | 112 | | | | | | | 1 | 13 | 1 | 56 | 100 | | | | |
| 17 | 83 | 9 | 26 | 35 | 8 | 350 | 7 | | 72 | 534 | 220 | | 0.3 | 128 | | | | | | | 1 | 15 | 2 | 83 | 157 | | | | |
| 17 | 83 | 10 | 29 | 32 | 8 | 374 | 7 | | 39 | 300 | 48 | | 0.1 | 146 | | | | | | | 12 | 11 | 47 | 7 | 124 | | | | |
| 17 | 83 | 12 | 25 | 28 | 8 | 550 | 5 | | 25 | 492 | 66 | | 0.3 | 125 | | | | | | | 3 | 27 | 9 | 190 | 16 | | | | |
| 17 | 84 | 3 | 28 | 31 | 8 | 430 | 7 | | 82 | 538 | 240 | | 0.5 | 93 | | | | | | | 3 | 27 | 9 | 190 | 16 | | | | |
| 17 | 84 | 4 | 29 | 33 | 8 | 400 | 8 | | 4 | 322 | 60 | | 0.2 | 108 | | | | | | | 1 | 8 | 3 | 119 | 62 | 4 | 14 | | |
| 17 | 84 | 5 | 29 | 32 | 8 | 350 | 7 | | 25 | 716 | 50 | | 0.2 | 109 | | | | | | | 1 | 8 | 3 | 119 | 62 | 4 | 14 | | |
| 17 | 84 | 6 | 29 | 35 | 8 | 400 | 7 | | 60 | 416 | 160 | | 0.6 | 85 | | | | | | | 0 | 8 | 4 | 175 | 8 | | | | |
| 17 | 84 | 8 | 28 | 30 | 8 | 390 | 7 | | 30 | 1004 | 752 | | 1.9 | 100 | | | | | | | 1 | 30 | 4 | 190 | 54 | | | | |
| 17 | 84 | 9 | 28 | 35 | 8 | 300 | 5 | | 138 | 600 | 264 | | 0.2 | 83 | | | | | | | 1 | 9 | 4 | 170 | 205 | | | | |
| 17 | 84 | 10 | 26 | 31 | 8 | 400 | 8 | | 33 | | | | 0.1 | 92 | | | | | | | | 14 | | | 155 | | | | |
| 17 | 84 | 11 | 26 | 31 | 8 | 420 | 7 | | 32 | 396 | 68 | | 0.1 | 118 | | | | | | | 12 | 12 | 12 | 233 | | | | | |
| 17 | 84 | 12 | 27 | 28 | 8 | 440 | 6 | | 10 | 250 | 50 | | 0.1 | 104 | | | | | | | 8 | 7 | 248 | | | | | | |
| 17 | 85 | 1 | 29 | 32 | 8 | 420 | 8 | | 28 | 384 | 34 | | 0.2 | 94 | | | | | | | 8 | 8 | 174 | 149 | 55 | 174 | | | |
| 17 | 85 | 2 | 26 | 30 | 8 | 370 | 8 | | 32 | 416 | 36 | | 0.2 | 101 | | | | | | | 8 | 8 | 219 | | | | | | |
| 17 | 85 | 3 | 27 | 30 | 8 | 390 | 7 | | 40 | 864 | 50 | | 0.5 | 104 | | | | | | | 12 | 2 | 236 | | | | | | |
| 17 | 85 | 4 | 28 | 34 | 8 | 410 | 6 | | 15 | 768 | 36 | | 0.2 | 121 | | | | | | | 4 | 4 | 234 | | | | | | |
| 17 | 85 | 5 | 29 | 34 | 8 | 350 | 7 | | 25 | 446 | 148 | | 0.2 | 114 | | | | | | | 20 | 8 | 210 | | | | | | |
| 17 | 85 | 6 | 31 | 35 | 8 | 410 | 5 | | 6 | 374 | 12 | | 0.1 | 125 | | | | | | | 6 | 7 | 74 | | | | | | |
| 17 | 85 | 7 | 24 | 27 | 7 | 340 | 6 | | 25 | 528 | 174 | | 0.5 | 97 | | | | | | | 1 | 12 | 30 | | | | | | |
| 17 | 85 | 8 | 28 | 35 | 8 | 380 | 6 | | 14 | 244 | 12 | | 0.3 | 134 | | | | | | | 10 | 10 | 114 | | | | | | |
| 17 | 85 | 9 | 21 | 26 | 8 | 400 | 5 | | 14 | 762 | 136 | | 0.3 | 115 | | | | | | | 20 | 20 | 91 | | | | | | |
| 17 | 86 | 1 | 21 | 26 | 8 | 300 | 9 | | 41 | 682 | 24 | | 0.2 | 60 | | | | | | | 18 | 11 | 171 | | | | | | |
| 17 | 86 | 2 | 29 | 33 | 8 | 540 | 7 | | 22 | 414 | 30 | | 0.4 | 113 | | | | | | | 6 | 61 | 7 | 203 | | | | | |
| 17 | 86 | 3 | 24 | 32 | 8 | 460 | 7 | | 59 | 570 | 146 | | 0.5 | 138 | | | | | | | 4 | 20 | 5 | 109 | | | 11000 | 11000 | |
| 17 | 86 | 4 | 29 | 32 | 8 | 440 | 8 | | 117 | 644 | 308 | | 0.4 | 140 | | 0.72 | 1.80 | | | | 5 | 16 | 14 | 246 | 207 | 88 | 2100 | | |
| 17 | 86 | 5 | 29 | 37 | 8 | 500 | 8 | | 31 | 522 | 86 | | 0.3 | 143 | | 0.03 | 0.92 | | | | 4 | 16 | 30 | 201 | 186 | 62 | 24000 | 24000 | |
| 17 | 86 | 6 | 31 | 33 | 7 | 400 | 6 | | 28 | 324 | 30 | | 0.1 | 133 | | 0.04 | 0.83 | | | | 4 | 25 | 3 | 201 | 189 | 100 | 46000 | 46000 | |
| 17 | 86 | 7 | 29 | 36 | 8 | 350 | 7 | | 55 | 372 | 210 | | 0.1 | 120 | | 0.03 | 0.23 | | | | 1 | 26 | 12 | 196 | | | | | |

| SERNAPAM | | PROGRAMA: MONITOREO DE LA CALIDAD DEL AGUA | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|-----|---|----------------------|--------------------------|------------|---------------|-------------------------|-----------|----------|----------------------|-----------------------------------|---------------------------------|-----------------------------|-------------------|---------------|--------------------|--------------------|-----------------------|--|-------------------------------------|----------------------------------|------------------------|--------------|---------------|--------------|--------------------|--------------------|--------------|--|--|
| Tabasco | | RED ESTATAL DE MONITOREO DE LA CALIDAD DEL AGUA | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ESTACIÓN 17: RÍO CARRIZAL (DESPUES DEL PUENTE "LA PIGUA", FRENTE A LA COL. INDECO, VILLAHERMOSA) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ESTACIÓN No. | AÑO | MES | TEMPERATURA DEL AGUA | TEMPERATURA DEL AMBIENTE | pH | CONDUCTIVIDAD | OXIGENO DISUELTUO (O.D) | COLOR | TURBIDEZ | SÓLIDOS TOTALES (ST) | SÓLIDOS SUSPENDIDOS TOTALES (SST) | SÓLIDOS DISUELTOS TOTALES (SDT) | SÓLIDOS SEDIMENTABLES (SSE) | ALCALINIDAD TOTAL | FÓSFORO TOTAL | NITRÓGENO AMONICAL | NITRÓGENO ORGÁNICO | NITRÓGENO DE NITRATOS | SUSTANCIAS ACTIVAS AL AZUL DE METILENO (SAAMI) | DEMANDA BIOQUÍMICA DE OXÍGENO (DBO) | DEMANDA QUÍMICA DE OXÍGENO (DQO) | GRASAS Y ACEITES (GYA) | DUREZA TOTAL | DUREZA CALCIO | SULFATOS | COLIFORMES TOTALES | COLIFORMES FECALES | | | |
| | | | °C | °C | (0 a 14 U) | (µS/cm) | (mg/L) | (U Pt-Co) | (UNT) | (mg/L) | (mg/L) | (mg/L) | (mg/L) | (mg/L) | (mg/L) | (mg/L) | (mg/L) | (mg/L) | (mg/L) | (mg/L) | (mg/L) | (mg/L) | (mg/L) | (mg/L) | (mg/L CaCO3) | (mg/L CaCO3) | (MMP/100 mL) | (MMP/100 mL) | | |
| 17 | 88 | 10 | 26 | 31 | 7 | 382 | 88 | 0.2 | 76 | 0.09 | 0.42 | 88 | 0.1 | 109 | 0.12 | 0.75 | 8 | 28 | 125 | 110 | 49 | 8 | 28 | 125 | 110 | 49 | | | | |
| 17 | 89 | 1 | 25 | 27 | 8 | 323 | 8 | 0.2 | 28 | 0.2 | 0.2 | 28 | 0.2 | 109 | 0.12 | 0.75 | 8 | 28 | 125 | 110 | 49 | 8 | 28 | 125 | 110 | 49 | | | | |
| 17 | 89 | 3 | 22 | 19 | 8 | 398 | 8 | 0.1 | 19 | 0.1 | 0.1 | 19 | 0.1 | 103 | 0.02 | 0.75 | 4 | 16 | 4 | 16 | 4 | 195 | 150 | 64 | 24000 | | | | | |
| 17 | 89 | 4 | 29 | 33 | 8 | 402 | 7 | 0.2 | 18 | 0.2 | 0.1 | 116 | 0.4 | 116 | 0.02 | 0.04 | 1 | 7 | 11 | 7 | 11 | 185 | 150 | 51 | 11000 | | | | | |
| 17 | 89 | 5 | 31 | 35 | 8 | 311 | 19 | 0.1 | 19 | 0.1 | 0.1 | 116 | 0.2 | 116 | 0.02 | 0.04 | 4 | 35 | 37 | 165 | 150 | 53 | 11000 | | | | | | | |
| 17 | 89 | 6 | 27 | 30 | 9 | 336 | 96 | 0.3 | 18 | 0.3 | 0.1 | 104 | 0.5 | 104 | 0.19 | 0.19 | 2 | 2 | 38 | 0 | 245 | 184 | 58 | 2400 | | | | | | |
| 17 | 89 | 7 | 30 | 34 | 8 | 430 | 72 | 0.1 | 19 | 0.1 | 0.1 | 116 | 0.5 | 116 | 0.27 | 0.27 | 1 | 51 | 8 | 96 | 86 | 96 | 86 | 66 | 4600 | | | | | |
| 17 | 89 | 8 | 29 | 33 | 8 | 358 | 104 | 0.4 | 22 | 0.4 | 0.1 | 116 | 0.6 | 116 | 0.01 | 0.01 | 2 | 11 | 12 | 5 | 148 | 139 | 55 | 21100 | | | | | | |
| 17 | 89 | 9 | 28 | 33 | 8 | 512 | 280 | 0.6 | 59 | 0.6 | 0.1 | 100 | 0.6 | 100 | 0.02 | 0.02 | 1 | 24 | 6 | 150 | 135 | 47 | 11000 | | | | | | | |
| 17 | 89 | 10 | 26 | 27 | 7 | 463 | 62 | 0.1 | 19 | 0.1 | 0.1 | 63 | 0.1 | 63 | 0.01 | 0.10 | 9 | 11 | 12 | 9 | 110 | 95 | 44 | 24000 | | | | | | |
| 17 | 89 | 11 | 27 | 30 | 7 | 328 | 82 | 0.2 | 22 | 0.2 | 0.1 | 138 | 0.3 | 138 | 0.01 | 0.03 | 3 | 23 | 3 | 150 | 145 | 48 | 24000 | | | | | | | |
| 17 | 89 | 12 | 23 | 24 | 7 | 360 | 162 | 0.4 | 48 | 0.4 | 0.1 | 82 | 0.4 | 82 | 0.01 | 0.16 | 3 | 11 | 11 | 3 | 155 | 90 | 55 | | | | | | | |
| 17 | 90 | 1 | 24 | 27 | 6 | 250 | 58 | 0.1 | 6 | 0.1 | 0.1 | 88 | 0.1 | 88 | 0.01 | 0.03 | 8 | 2 | 11 | 6 | 135 | 120 | 37 | 4600 | 24000 | | | | | |
| 17 | 90 | 2 | 23 | 26 | 7 | 270 | 8 | 0.3 | 90 | 0.3 | 0.0 | 90 | 0.3 | 90 | 0.00 | 0.20 | 2 | 11 | 24 | 6 | 115 | 115 | 42 | 11000 | 930 | | | | | |
| 17 | 90 | 3 | 25 | 26 | 7 | 340 | 8 | 0.1 | 110 | 0.1 | 0.0 | 46 | 0.1 | 110 | 0.00 | 0.01 | 46 | 3 | 19 | 2 | 163 | 149 | 44 | 200 | 90 | | | | | |
| 17 | 90 | 4 | 29 | 31 | 7 | 225 | 76 | 0.3 | 142 | 0.3 | 0.0 | 103 | 0.7 | 103 | 0.00 | 0.10 | 7 | 144 | 144 | 56 | 24000 | 24000 | 24000 | | | | | | | |
| 17 | 90 | 5 | 26 | 27 | 8 | 280 | 48 | 0.2 | 112 | 0.2 | 0.1 | 112 | 0.2 | 112 | 0.00 | 0.12 | 16 | 12 | 185 | 150 | 46 | 24000 | 24000 | | | | | | | |
| 17 | 90 | 6 | 36 | 37 | 8 | 366 | 46 | 0.4 | 115 | 0.4 | 0.0 | 115 | 0.4 | 115 | 0.00 | 0.04 | 12 | 56 | 180 | 170 | 39 | 4600 | 930 | | | | | | | |
| 17 | 90 | 7 | 29 | 33 | 8 | 255 | 7 | 0.0 | 274 | 0.0 | 0.0 | 200 | 0.0 | 200 | 0.00 | 0.20 | 0 | 12 | 9 | 160 | 140 | 23 | 430 | 430 | | | | | | |
| 17 | 90 | 8 | 31 | 34 | 8 | 324 | 52 | 0.4 | 33 | 0.4 | 0.2 | 102 | 0.5 | 102 | 0.00 | 0.10 | 4 | 12 | 16 | 160 | 130 | 55 | 11000 | 11000 | | | | | | |
| 17 | 90 | 9 | 29 | 32 | 7 | 329 | 8 | 0.3 | 302 | 0.3 | 0.0 | 98 | 0.3 | 98 | 0.00 | 0.05 | 52 | 4 | 11 | 18 | 175 | 135 | 58 | 24000 | 24000 | | | | | |
| 17 | 90 | 10 | 30 | 32 | 7 | 330 | 6 | 0.4 | 328 | 0.4 | 0.0 | 100 | 0.4 | 100 | 0.01 | 0.10 | 2 | 12 | 15 | 160 | 125 | 76 | 24000 | 24000 | | | | | | |
| 17 | 90 | 11 | 25 | 27 | 6 | 315 | 7 | 0.4 | 380 | 0.4 | 0.0 | 68 | 0.4 | 68 | 0.01 | 0.05 | 15 | 14 | 15 | 14 | 150 | 145 | 74 | 4600 | 4600 | | | | | |
| 17 | 90 | 12 | 24 | 29 | 7 | 248 | 462 | 0.1 | 638 | 0.1 | 0.0 | 56 | 0.1 | 56 | 0.00 | 0.20 | 2 | 12 | 11 | 135 | 120 | 39 | 4600 | 4600 | | | | | | |
| 17 | 91 | 1 | 26 | 31 | 7 | 280 | 7 | 0.5 | 320 | 0.5 | 0.0 | 70 | 0.5 | 70 | 0.01 | 0.20 | 4 | 15 | 21 | 140 | 110 | 59 | 930 | 930 | | | | | | |
| 17 | 91 | 2 | 23 | 24 | 7 | 275 | 7 | 0.2 | 286 | 0.2 | 0.0 | 56 | 0.2 | 286 | 0.01 | 0.10 | 3 | 16 | 3 | 100 | 100 | 45 | 280 | 280 | | | | | | |
| 17 | 91 | 3 | 25 | 30 | 8 | 370 | 7 | 0.2 | 8 | 0.2 | 0.1 | 118 | 0.1 | 118 | 0.01 | 0.20 | 3 | 14 | 5 | 170 | 155 | 51 | 24000 | 24000 | | | | | | |
| 17 | 91 | 4 | 29 | 30 | 8 | 290 | 7 | 0.6 | 6 | 0.6 | 0.0 | 30 | 0.6 | 30 | 0.01 | 0.18 | 1 | 144 | 144 | 58 | 24000 | 24000 | 24000 | | | | | | | |
| 17 | 91 | 5 | 29 | 31 | 6 | 420 | 7 | 1.2 | 396 | 1.2 | 0.0 | 34 | 1.2 | 396 | 0.00 | 0.20 | 10 | 15 | 8 | 144 | 138 | 58 | 24000 | 24000 | | | | | | |
| 17 | 91 | 6 | 31 | 35 | 8 | 400 | 7 | 1.0 | 300 | 1.0 | 0.0 | 72 | 1.0 | 300 | 0.00 | 0.10 | 0.01 | 7 | 28 | 1 | 144 | 112 | 58 | 24000 | 24000 | | | | | |
| 17 | 91 | 7 | 29 | 29 | 8 | 406 | 6 | 0.1 | 13 | 0.1 | 0.1 | 112 | 0.1 | 112 | 0.00 | 0.10 | 0.00 | 2 | 15 | 11 | 160 | 130 | 55 | 24000 | 24000 | | | | | |
| 17 | 91 | 8 | 30 | 35 | 8 | 370 | 6 | 0.3 | 8 | 0.3 | 0.0 | 121 | 0.3 | 121 | 0.00 | 0.10 | 0.2 | 1 | 136 | 120 | 53 | 24000 | 930 | | | | | | | |
| 17 | 91 | 9 | 30 | 35 | 8 | 352 | 7 | 0.1 | 8 | 0.1 | 0.0 | 104 | 0.1 | 92 | 0.01 | 0.20 | 0.10 | 2 | 10 | 10 | 126 | 99 | 39 | 1100 | 210 | | | | | |
| 17 | 91 | 10 | 28 | 31 | 8 | 260 | 6 | 0.7 | 7 | 0.7 | 0.0 | 240 | 0.7 | 240 | 0.00 | 0.20 | 0.10 | 2 | 8 | 8 | 153 | 99 | 26 | 4600 | 1500 | | | | | |
| 17 | 91 | 11 | 26 | 26 | 8 | 87 | 354 | 0.1 | 87 | 0.1 | 0.0 | 136 | 0.1 | 87 | 0.00 | 0.20 | 0.10 | 4 | 14 | 9 | 110 | 99 | 40 | 4600 | 1500 | | | | | |
| 17 | 92 | 1 | 23 | 25 | 7 | 270 | 3 | 0.1 | 10 | 0.1 | 0.0 | 86 | 0.1 | 86 | 0.00 | 0.00 | 0.03 | 1 | 34 | 4 | 117 | 108 | 28 | 2400 | 2400 | | | | | |
| 17 | 92 | 2 | 25 | 28 | 8 | 245 | 8 | 0.1 | 6 | 0.1 | 0.0 | 23 | 0.1 | 99 | 0.00 | 0.01 | 0.02 | 2 | 16 | 2 | 117 | 108 | 45 | 24000 | 24000 | | | | | |
| 17 | 92 | 3 | 27 | 27 | 8 | 320 | 7 | 0.1 | 15 | 0.1 | 0.0 | 310 | 0.1 | 158 | 0.00 | 0.04 | 0.00 | 2 | 11 | 10 | 150 | 140 | 35 | 2400 | 2400 | | | | | |
| 17 | 92 | 4 | 28 | 31 | 8 | 400 | 8 | 0.1 | 6 | 0.1 | 0.0 | 124 | 0.1 | 122 | 0.00 | 0.20 | 0.20 | 1 | 190 | 31 | 210 | 190 | 30 | 24000 | 24000 | | | | | |
| 17 | 92 | 5 | 28 | 28 | 9 | 290 | 8 | 0.3 | 16 | 0.3 | 0.0 | 76 | 0.3 | 109 | 0.00 | 0.02 | 0.03 | 2 | 8 | 3 | 190 | 140 | 45 | 24000 | 24000 | | | | | |
| 17 | 92 | 6 | 28 | 34 | 8 | 342 | 8 | 0.4 | 5 | 0.4 | 0.0 | 424 | 0.4 | 110 | 0.00 | 0.10 | 0.04 | 7 | 24 | 5 | 180 | 130 | 48 | 24000 | 24000 | | | | | |
| 17 | 92 | 7 | 29 | 30 | 8 | 430 | 7 | 0.2 | 15 | 0.2 | 0.0 | 356 | 0.2 | 110 | 0.00 | 0.05 | 0.04 | 1 | 16 | 5 | 190 | 173 | 40 | 24000 | 24000 | | | | | |
| 17 | 92 | 8 | 30 | 32 | 8 | 390 | 8 | 0.1 | 16 | 0.1 | 0.0 | 280 | 0.1 | 124 | 0.00 | 0.02 | 0.02 | 2 | 19 | 1 | 180 | 120 | 38 | 2400 | 2400 | | | | | |
| 17 | 92 | 9 | 29 | 31 | 8 | 390 | 8 | 0.2 | 16 | 0.2 | 0.0 | 28 | 0.2 | 124 | 0.00 | 0.02 | 0.02 | 2 | 24 | 1 | 180 | 130 | 48 | 2400 | 2400 | | | | | |
| 17 | 92 | 10 | 27 | 32 | 7 | 200 | 5 | 0.1 | 15 | 0.1 | 0.0 | 72 | 0.1 | 66 | 0.01 | 0.03 | 0.05 | 0 | 26 | 5 | 180 | 140 | 26 | 50 | 26 | | | | | |
| 17 | 92 | 11 | 24 | 28 | 8 | 325 | 6 | 0.1 | 18 | 0.1 | 0.0 | 100 | 0.1 | 100 | 0.00 | 0.01 | 0.03 | 1 | 4 | 3 | 160 | 140 | 53 | 12700 | 12700 | | | | | |
| 17 | 92 | 12 | 24 | 24 | 10 | 240 | 110 | 0.2 | 10 | 0.2 | 0.0 | 240 | 0.2 | 110 | 0.10 | 0.10 | 0.10 | 2 | 4 | 4 | 110 | 100 | 40 | 44000 | 44000 | | | | | |
| 17 | 93 | 1 | 26 | 29 | 8 | 430 | 6 | 0.5 | 24 | 0.5 | 0.0 | 124 | 0.5 | 128 | 0.10 | 0.10 | 0.10 | 1 | 46 | 1 | 250 | 210 | 66 | 10000 | 10000 | | | | | |
| 17 | 93 | 2 | 24 | 29 | 8 | 320 | 7 | 0.3 | 45 | 0.3 | 0.0 | 98 | 0.3 | 100 | 0.00 | 0.10 | 0.10 | 1 | 27 | 3 | 140 | 130 | 55 | 5000 | 4200 | | | | | |
| 17 | 93 | 3 | 28 | 30 | 8 | 400 | 7 | 0.3 | 62 | 0.3 | 0.0 | 318 | 0.3 | 120 | 0.00 | 0.02 | 0.10 | 4 | 42 | 5 | 160 | 170 | 47 | 4000 | 3400 | | | | | |
| 17 | 93 | 4 | 29 | 31 | 9 | 385 | 7 | 0.4 | 16 | 0.4 | 0.0 | 374 | 0.4 | 168 | 0.00 | 0.04 | 0.04 | 5 | 12 | 4 | 135 | 125 | 47 | 4000 | 3400 | | | | | |
| 17 | 93 | 5 | 30 | 31 | 8 | 405 | 7 | 0.1 | 42 | 0.1 | 0.0 | 114 | 0.1 | 114 | 0.00 | 0.03 | 0.10 | 4 | 41 | 7 | 153 | 143 | 47 | 700 | 400 | | | | | |
| 17 | 93 | 6 | 31 | 34 | 9 | 420 | 7 | 0.1 | 21 | 0.1 | 0.0 | 350 | 0.1 | 168 | 0.00 | 0.05 | 0.04 | 7 | 10 | 1 | 188 | 181 | 101 | 2100 | 2100 | | | | | |
| 17 | 93 | 7 | 28 | 29 | 8 | 320 | 6 | 0.2 | 34 | 0.2 | 0.0 | 254 | 0.2 | 84 | 0.00 | 0.30 | 0.04 | 2 | 12 | 4 | 135 | | | | | | | | | |

| SERNAPAM | | PROGRAMA: MONITOREO DE LA CALIDAD DEL AGUA | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|------|---|-------------|--------------|------------|---------------|---------|-------|----------|---------|---------|---------|---------|---------------------------|---------|-----------|-----------|--------------|--------------------|---------|---------|----------|---------------------------|---------------------------|----------|--------------|--------------|-----------|
| Tabasco | | RED ESTATAL DE MONITOREO DE LA CALIDAD DEL AGUA | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ESTACIÓN 17: RÍO CARRIZAL (DESPUES DEL PUENTE "LA PIGUA", FRENTE A LA COL. INDECO, VILLAHERMOSA) | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ESTACIÓN N°. | AÑO | MES | TEMPERATURA | TEMPERATURA | pH | CONDUCTIVIDAD | OXÍGENO | COLOR | TURBIDEZ | SÓLIDOS | SÓLIDOS | SÓLIDOS | SÓLIDOS | ALCALINIDAD | FOSFORO | NITRÓGENO | NITRÓGENO | NITRÓGENO DE | SUSTANCIAS ACTIVAS | DEMANDA | DEMANDA | GRASAS Y | DUREZA | DUREZA | SULFATOS | COLIFORMES | COLIFORMES | |
| | | | DEL AGUA | DEL AMBIENTE | | | | | | | | | | | | | | | | | | | | | | | | (U Pt Co) |
| | | | °C | °C | (0 a 14 U) | | (mg/L) | | | (mg/L) | (mg/L) | (mg/L) | (mg/L) | (mg/L CaCO ₃) | (mg/L) | (mg/L) | (mg/L) | (mg/L) | (mg/L) | (mg/L) | (mg/L) | (mg/L) | (mg/L CaCO ₃) | (mg/L CaCO ₃) | (mg/L) | (NMP/100 mL) | (NMP/100 mL) | |
| 17 | 98 | 12 | 27 | 30 | 8 | 350 | 7 | 45 | 308 | 84 | 0.2 | 113 | 0.01 | 0.12 | 0.05 | 2 | 4 | 1 | 180 | 110 | 36 | 24000 | 24000 | | | | | |
| 17 | 99 | 1 | 27 | 30 | 8 | 355 | 8 | 7 | 358 | 80 | 0.1 | 121 | 0.01 | 0.12 | 0.05 | 2 | 4 | 1 | 180 | 110 | 36 | 24000 | 24000 | | | | | |
| 17 | 99 | 2 | 27 | 29 | 8 | 360 | 7 | 8 | 336 | 86 | 0.3 | 200 | 0.01 | 0.14 | 0.10 | 2 | 12 | 2 | 200 | 110 | 42 | 24000 | 24000 | | | | | |
| 17 | 99 | 3 | 28 | 30 | 8 | 390 | 8 | 5 | 322 | 50 | 0.1 | 114 | 0.05 | 0.07 | 0.05 | 2 | 8 | 1 | 190 | 110 | 42 | 24000 | 24000 | | | | | |
| 17 | 99 | 4 | 28 | 34 | 8 | 350 | 7 | 40 | 312 | 74 | 0.1 | 126 | 0.02 | 0.21 | 0.04 | 2 | 4 | 3 | 190 | 120 | 38 | 24000 | 11000 | | | | | |
| 17 | 99 | 5 | 29 | 37 | 8 | 350 | 7 | 31 | 332 | 82 | 0.3 | 120 | 0.04 | 0.14 | 0.06 | 2 | 12 | 1 | 170 | 120 | 39 | 24000 | 24000 | | | | | |
| 17 | 99 | 6 | 29 | 31 | 8 | 340 | 8 | 73 | 370 | 108 | 0.1 | 120 | 0.02 | 0.14 | 0.02 | 1 | 12 | 4 | 170 | 120 | 32 | 24000 | 24000 | | | | | |
| 17 | 99 | 7 | 28 | 33 | 8 | 390 | 7 | 46 | 412 | 122 | 0.4 | 114 | 0.01 | 0.14 | 0.06 | 1 | 12 | 4 | 170 | 120 | 38 | 24000 | 24000 | | | | | |
| 17 | 99 | 8 | 29 | 31 | 8 | 360 | 7 | 55 | 512 | 154 | 0.5 | 117 | 0.03 | 0.16 | 0.04 | 1 | 12 | 10 | 170 | 110 | 30 | 24000 | 24000 | | | | | |
| 17 | 99 | 9 | 28 | 32 | 8 | 320 | 7 | 47 | 264 | 96 | 0.4 | 109 | 0.02 | 0.11 | 0.10 | 1 | 8 | 5 | 150 | 110 | 24 | 24000 | 24000 | | | | | |
| 17 | 99 | 11 | 25 | 28 | 8 | 300 | 7 | 50 | 294 | 36 | 0.3 | 107 | 0.04 | 0.10 | 0.17 | 1 | 12 | 0 | 150 | 100 | 38 | 24000 | 24000 | | | | | |
| 17 | 99 | 12 | 25 | 22 | 8 | 340 | 7 | 53 | 372 | 46 | 0.2 | 129 | 0.12 | 0.14 | 0.06 | 1 | 8 | 2 | 170 | 120 | 36 | 24000 | 24000 | | | | | |
| 17 | 2000 | 1 | 25 | 28 | 8 | 320 | 8 | 38 | 330 | 78 | 0.4 | 104 | 0.13 | 0.12 | 0.13 | 2 | 8 | 1 | 150 | 120 | 39 | 24000 | 24000 | | | | | |
| 17 | 2000 | 2 | 23 | 26 | 8 | 340 | 8 | 40 | 20 | 332 | 112 | 0.3 | 112 | 0.06 | 0.16 | 0.10 | 1 | 8 | 5 | 170 | 100 | 39 | 24000 | 24000 | | | | |
| 17 | 2000 | 4 | 24 | 32 | 8 | 350 | 8 | 40 | 45 | 328 | 78 | 0.4 | 124 | 0.08 | 0.17 | 0.10 | 2 | 12 | 2 | 200 | 120 | 27 | 24000 | 24000 | | | | |
| 17 | 2000 | 5 | 27 | 31 | 8 | 340 | 8 | 20 | 45 | 388 | 136 | 0.4 | 123 | 0.04 | 0.20 | 0.06 | 0.11 | 2 | 4 | 2 | 200 | 100 | 16 | 24000 | 24000 | | | |
| 17 | 2000 | 9 | 29 | 34 | 8 | 298 | 7 | 40 | 58 | 342 | 92 | 0.4 | 106 | 0.10 | 0.16 | 0.10 | 3 | 8 | 5 | 170 | 140 | 43 | 24000 | 24000 | | | | |
| 17 | 2001 | 5 | 27 | 33 | 8 | 320 | 6 | 5 | 22 | 374 | 42 | 0.2 | 122 | 0.01 | 0.05 | 0.67 | 4 | 15 | 2 | 196 | 137 | 46 | 24000 | 24000 | | | | |
| 17 | 2001 | 7 | 28 | 30 | 8 | 303 | 7 | 20 | 28 | 290 | 54 | 0.2 | 116 | 0.01 | 0.02 | 0.04 | 2 | 8 | 2 | 160 | 120 | 41 | 24000 | 24000 | | | | |
| 17 | 2002 | 2 | 22 | 30 | 8 | 310 | 7 | 50 | 18 | 244 | 54 | 0.1 | 118 | 0.01 | 0.09 | 0.10 | 4 | 19 | 1 | 130 | 80 | 30 | 24000 | 24000 | | | | |
| 17 | 2002 | 4 | 28 | 34 | 8 | 500 | 8 | 20 | 10 | 366 | 66 | 0.2 | 119 | 0.01 | 0.04 | 0.05 | 2 | 12 | 4 | 190 | 120 | 46 | 24000 | 24000 | | | | |
| 17 | 2002 | 6 | 29 | 35 | 8 | 35 | 7 | 10 | 18 | 310 | 28 | 0.3 | 119 | 0.02 | 0.03 | 0.03 | 2 | 16 | 1 | 170 | 140 | 48 | 24000 | 24000 | | | | |
| 17 | 2002 | 8 | 29 | 33 | 8 | 380 | 7 | 20 | 85 | 330 | 156 | 0.4 | 122 | 0.09 | 0.06 | 0.07 | 3 | 27 | 1 | 190 | 160 | 42 | 24000 | 24000 | | | | |
| 17 | 2002 | 10 | 27 | 31 | 8 | 350 | 7 | 20 | 40 | 316 | 106 | 0.4 | 114 | 0.04 | 0.10 | 0.09 | 3 | 12 | 7 | 160 | 160 | 42 | 24000 | 24000 | | | | |
| 17 | 2003 | 2 | 26 | 31 | 8 | 400 | 7 | 10 | 10 | 368 | 24 | 0.1 | 123 | 0.11 | 0.03 | 0.10 | 3 | 16 | 3 | 194 | 175 | 51 | 24000 | 24000 | | | | |
| 17 | 2003 | 4 | 26 | 38 | 8 | 370 | 7 | 10 | 10 | 286 | 6 | 0.1 | 125 | 0.11 | 0.10 | 0.12 | 2 | 12 | 1 | 194 | 136 | 42 | 24000 | 24000 | | | | |
| 17 | 2003 | 6 | 28 | 39 | 8 | 370 | 7 | 10 | 21 | 334 | 40 | 0.1 | 113 | 0.29 | 0.02 | 0.40 | 4 | 16 | 4 | 200 | 120 | 48 | 24000 | 11000 | | | | |
| 17 | 2003 | 8 | 29 | 37 | 9 | 370 | 7 | 10 | 6 | 326 | 40 | 0.1 | 99 | 0.18 | 0.09 | 0.07 | 2 | 12 | 5 | 220 | 150 | 46 | 24000 | 24000 | | | | |
| 17 | 2003 | 10 | 25 | 30 | 8 | 210 | 7 | 50 | 25 | 326 | 76 | 0.3 | 66 | 0.09 | 0.07 | 0.07 | 3 | 20 | 0 | 140 | 90 | 28 | 24000 | 24000 | | | | |
| 17 | 2004 | 3 | 27 | 26 | 8 | 320 | 8 | 20 | 9 | 290 | 46 | 0.2 | 96 | 0.06 | 0.06 | 0.06 | 1 | 12 | 2 | 188 | 158 | 48 | 24000 | 24000 | | | | |
| 17 | 2004 | 6 | 27 | 35 | 8 | 380 | 7 | 30 | 10 | 300 | 27 | 0.2 | 96 | 0.02 | 0.06 | 0.06 | 1 | 12 | 2 | 188 | 158 | 48 | 24000 | 24000 | | | | |
| 17 | 2004 | 8 | 31 | 32 | 8 | 270 | 7 | 40 | 11 | 216 | 26 | 0.1 | 92 | 0.02 | 0.02 | 0.02 | 2 | 28 | 1 | 228 | 158 | 48 | 24000 | 24000 | | | | |
| 17 | 2004 | 10 | 24 | 32 | 8 | 240 | 8 | 26 | 192 | 4 | 0.1 | 98 | 0.03 | 0.03 | 0.03 | 1 | 12 | 1 | 188 | 128 | 41 | 24000 | 24000 | | | | | |
| 17 | 2005 | 2 | 24 | 24 | 8 | 380 | 8 | 20 | 8 | 374 | 14 | 0.1 | 98 | 0.03 | 0.03 | 0.03 | 1 | 12 | 1 | 188 | 128 | 41 | 24000 | 24000 | | | | |
| 17 | 2005 | 4 | 27 | 36 | 9 | 360 | 8 | 10 | 11 | 328 | 14 | 0.1 | 141 | 0.01 | 0.11 | 0.16 | 1 | 14 | 1 | 134 | 134 | 41 | 24000 | 24000 | | | | |
| 17 | 2006 | 3 | 26 | 28 | 8 | 380 | 8 | 20 | 38 | 317 | 50 | 0.2 | 107 | 0.14 | 0.25 | 0.03 | 0.10 | 0.17 | 1 | 34 | 0 | 193 | 126 | 40 | 3000 | 2400 | | |
| 17 | 2006 | 4 | 31 | 34 | 8 | 370 | 8 | 10 | 67 | 270 | 58 | 0.2 | 174 | 0.14 | 0.20 | 0.21 | 0.10 | 0.17 | 1 | 34 | 4 | 190 | 141 | 39 | 800 | 500 | | |
| 17 | 2006 | 6 | 28 | 36 | 8 | 330 | 7 | 20 | 52 | 271 | 38 | 0.2 | 95 | 0.14 | 0.39 | 0.17 | 5 | 24 | 4 | 144 | 104 | 38 | 5400 | 2400 | | | | |
| 17 | 2006 | 8 | 29 | 36 | 8 | 330 | 7 | 10 | 26 | 230 | 49 | 0.1 | 83 | 0.14 | 0.20 | 0.20 | 0.14 | 4 | 139 | 102 | 35 | 16000 | 5400 | | | | | |
| 17 | 2006 | 12 | 24 | 29 | 8 | 270 | 7 | 50 | 87 | 244 | 56 | 0.1 | 83 | 0.23 | 0.70 | 0.27 | 0.17 | 5 | 34 | 11 | 127 | 88 | 25 | 16000 | 5400 | | | |
| 17 | 2007 | 1 | 22 | 30 | 7 | 110 | 7 | 60 | 202 | 310 | 178 | 0.4 | 38 | 0.23 | 0.17 | 0.47 | 0.47 | 5 | 34 | 11 | 67 | 43 | 8 | 9200 | 180 | | | |
| 17 | 2007 | 4 | 29 | 39 | 8 | 410 | 8 | 5 | 35 | 294 | 50 | 0.3 | 120 | 0.23 | 0.07 | 0.07 | 0.07 | 5 | 24 | 11 | 163 | 123 | 43 | 9200 | 230 | | | |
| 17 | 2007 | 5 | 30 | 36 | 8 | 410 | 8 | 10 | 32 | 288 | 42 | 0.2 | 126 | 0.23 | 0.09 | 0.39 | 0.39 | 5 | 34 | 11 | 183 | 79 | 42 | 9200 | 2200 | | | |
| 17 | 2007 | 8 | 30 | 36 | 8 | 400 | 8 | 20 | 21 | 268 | 36 | 0.1 | 121 | 0.23 | 0.07 | 0.43 | 0.43 | 5 | 34 | 11 | 183 | 122 | 42 | 24000 | 16000 | | | |
| 17 | 2007 | 9 | 29 | 28 | 8 | 310 | 7 | 50 | 27 | 220 | 22 | 0.3 | 94 | 0.23 | 0.07 | 0.38 | 0.38 | 5 | 34 | 11 | 92 | 58 | 28 | 24000 | 24000 | | | |
| 17 | 2007 | 8 | 30 | 36 | 8 | 420 | 8 | 15 | 276 | 24 | 0.1 | 113 | 0.23 | 0.22 | 0.11 | 0.17 | 5 | 34 | 11 | 180 | 116 | 44 | 24000 | 7900 | | | | |
| 17 | 2007 | 10 | 29 | 28 | 7 | 230 | 6 | 50 | 83 | 258 | 108 | 0.4 | 62 | 0.23 | 0.07 | 0.55 | 0.55 | 5 | 37 | 7 | 111 | 78 | 18 | 24000 | 17000 | | | |
| 17 | 2007 | 10 | 29 | 27 | 8 | 310 | 7 | 50 | 30 | 232 | 26 | 0.1 | 94 | 0.23 | 0.07 | 0.22 | 0.22 | 5 | 34 | 11 | 122 | 111 | 27 | 24000 | 3500 | | | |
| 17 | 2007 | 11 | 28 | 29 | 7 | 212 | 3 | 50 | 5 | 178 | 12 | 0.1 | 98 | 0.23 | 0.07 | 0.38 | 0.38 | 5 | 34 | 11 | 106 | 104 | 12 | 24000 | 26000 | | | |
| 17 | 2008 | 2 | 27 | 29 | 7 | 350 | 7 | 10 | 13 | 240 | 18 | 0.1 | 112 | 0.23 | 0.07 | 0.27 | 0.27 | 5 | 34 | 11 | 144 | 121 | 34 | 35000 | 26000 | | | |
| 17 | 2008 | 5 | 30 | 29 | 8 | 420 | 7 | 10 | 39 | 338 | 54 | 0.1 | 124 | 0.23 | 0.07 | 0.30 | 0.30 | 5 | 34 | 11 | 172 | 147 | 42 | 350000 | 220000 | | | |
| 17 | 2008 | 8 | 30 | 30 | 7 | 360 | 7 | 10 | 33 | 250 | 32 | 0.1 | 109 | 0.09 | 0.07 | 0.22 | 0.22 | 5 | 34 | 2 | 179 | 152 | 33 | 1600000 | | | | |
| 17 | 2008 | 10 | 29 | 28 | 7 | 120 | 6 | 50 | 42 | 138 | 50 | 0.1 | 125 | 0.12 | 0.07 | 0.07 | 0.07 | 5 | 34 | 6 | 54 | 59 | 9 | 240000 | 92000 | | | |
| 17 | 2008 | 11 | 28 | 31 | 7 | 312 | 8 | 20 | 15 | 254 | 28 | 0.1 | 115 | 0.04 | 0.07 | 0.66 | 0.66 | 5 | 34 | 3 | 177 | 121 | 40 | 160000 | 54000 | | | |
| 17 | 2009 | 2 | 26 | 26 | 7 | 340 | 8 | 20 | 30 | 296 | 98 | 0.4 | 114 | 0.23 | 0.07 | 0.79 | 0.79 | 1 | 13 | 6 | 142 | 121 | 28 | 160000 | 54000 | | | |
| 17 | 2009 | 5 | 29 | 28 | 7 | 415 | 7 | 10 | 17 | 303 | 56 | 0.1 | 122 | 0.0 | | | | | | | | | | | | | | |