

**SALT LAKE CITY  
TRANSPORTATION DIVISION  
TRAFFIC COUNTS**

|         |         |         |
|---------|---------|---------|
| Min Vol | Max Vol | Avg Vol |
| 9,881   | 14,937  | 12,929  |

Location: 1197 S 900 W and 1180 S 900 W  
Layout: 52-one direction, 10 ft spacing  
Counter: 303  
Counter: 297

Speed Limit 35  
900 W from 900 S to 1300 S  
311970900 900 W @ 1197 S 5-14-18 to 5-21-18 A-North  
311800900 900 W @ 1180 S 5-14-18 to 5-21-18 A-South

Site: E/side hydrant303 W/side LP297  
Range: 15-May-18 ⇌ 21-May-18  
File: 311970900  
File: 311800900

| Interval :<br>Direction: | Mon 21       |       | Tue 15 |       | Wed 16 |       | Thu 17 |       | Fri 18       |       | Sat 19       |       | Sun 20       |       | Weekday Avg. |       | Week Avg. |       |
|--------------------------|--------------|-------|--------|-------|--------|-------|--------|-------|--------------|-------|--------------|-------|--------------|-------|--------------|-------|-----------|-------|
|                          | N            | S     | N      | S     | N      | S     | N      | S     | N            | S     | N            | S     | N            | S     | N            | S     | N         | S     |
| 12 AM                    | 40           | 41    | 53     | 37    | 63     | 43    | 57     | 38    | 45           | 55    | 81           | 91    | 110          | 123   | 52           | 43    | 64        | 61    |
| 1 AM                     | 34           | 33    | 23     | 26    | 31     | 30    | 35     | 25    | 28           | 38    | 51           | 67    | 76           | 91    | 30           | 30    | 40        | 44    |
| 2 AM                     | 17           | 17    | 21     | 13    | 22     | 16    | 27     | 10    | 30           | 23    | 36           | 47    | 55           | 69    | 23           | 16    | 30        | 28    |
| 3 AM                     | 17           | 22    | 19     | 28    | 17     | 32    | 21     | 31    | 30           | 27    | 31           | 35    | 38           | 30    | 21           | 28    | 25        | 29    |
| 4 AM                     | 34           | 40    | 35     | 54    | 36     | 31    | 41     | 46    | 49           | 50    | 34           | 24    | 38           | 31    | 39           | 44    | 38        | 39    |
| 5 AM                     | 83           | 124   | 102    | 132   | 98     | 144   | 73     | 147   | 85           | 120   | 42           | 59    | 37           | 34    | 88           | 133   | 74        | 109   |
| 6 AM                     | 168          | 269   | 157    | 271   | 172    | 298   | 145    | 256   | 155          | 253   | 70           | 120   | 44           | 43    | 159          | 269   | 130       | 216   |
| 7 AM                     | 313          | 406   | 305    | 418   | 301    | 399   | 325    | 427   | 348          | 399   | 103          | 174   | 74           | 92    | 318          | 410   | 253       | 331   |
| 8 AM                     | 348          | 369   | 358    | 384   | 345    | 324   | 346    | 370   | 579          | 381   | 207          | 222   | 119          | 152   | 395          | 366   | 329       | 315   |
| 9 AM                     | 274          | 313   | 253    | 348   | 294    | 229   | 261    | 237   | 403          | 290   | 280          | 288   | 209          | 191   | 297          | 283   | 282       | 271   |
| 10 AM                    | 266          | 293   | 273    | 320   | 274    | 157   | 266    | 216   | 299          | 256   | 408          | 287   | 268          | 271   | 276          | 248   | 293       | 257   |
| 11 AM                    | 331          | 330   | 346    | 352   | 349    | 166   | 338    | 193   | 368          | 395   | 501          | 404   | 292          | 303   | 346          | 287   | 361       | 306   |
| 12 PM                    | 373          | 394   | 398    | 357   | 391    | 230   | 363    | 291   | 407          | 421   | 457          | 475   | 349          | 394   | 386          | 339   | 391       | 366   |
| 1 PM                     | 363          | 441   | 364    | 316   | 341    | 298   | 371    | 322   | 419          | 455   | 479          | 552   | 354          | 393   | 372          | 366   | 384       | 397   |
| 2 PM                     | 409          | 496   | 410    | 394   | 383    | 365   | 407    | 497   | 452          | 526   | 459          | 485   | 390          | 413   | 412          | 456   | 416       | 454   |
| 3 PM                     | 503          | 600   | 515    | 506   | 538    | 543   | 523    | 515   | 498          | 570   | 460          | 528   | 344          | 382   | 515          | 547   | 483       | 521   |
| 4 PM                     | 576          | 578   | 585    | 599   | 562    | 479   | 563    | 599   | 574          | 630   | 425          | 450   | 351          | 409   | 572          | 577   | 519       | 535   |
| 5 PM                     | 571          | 588   | 620    | 635   | 669    | 643   | 714    | 743   | 666          | 562   | 425          | 415   | 295          | 340   | 648          | 634   | 566       | 561   |
| 6 PM                     | 425          | 483   | 509    | 432   | 512    | 497   | 461    | 616   | 489          | 501   | 413          | 432   | 318          | 352   | 479          | 506   | 447       | 473   |
| 7 PM                     | 421          | 420   | 397    | 378   | 402    | 342   | 405    | 474   | 485          | 368   | 311          | 380   | 283          | 346   | 422          | 396   | 386       | 387   |
| 8 PM                     | 300          | 316   | 308    | 310   | 314    | 318   | 338    | 350   | 431          | 365   | 283          | 348   | 235          | 259   | 338          | 332   | 316       | 324   |
| 9 PM                     | 218          | 246   | 245    | 249   | 265    | 212   | 267    | 283   | 341          | 293   | 257          | 311   | 213          | 246   | 267          | 257   | 258       | 263   |
| 10 PM                    | 137          | 141   | 167    | 156   | 163    | 140   | 162    | 168   | 263          | 232   | 211          | 245   | 105          | 127   | 178          | 167   | 173       | 173   |
| 11 PM                    | 78           | 76    | 90     | 99    | 98     | 100   | 79     | 84    | 136          | 147   | 151          | 167   | 86           | 107   | 96           | 101   | 103       | 111   |
| Totals                   | 6299         | 7036  | 6553   | 6814  | 6640   | 6036  | 6588   | 6938  | 7580         | 7357  | 6175         | 6606  | 4683         | 5198  | 6732         | 6836  | 6360      | 6569  |
| Combined                 | 13,335       |       | 13,367 |       | 12,676 |       | 13,526 |       | 14,937       |       | 12,781       |       | 9,881        |       | 13,568       |       | 12,929    |       |
| Split %                  | 47.24        | 52.76 | 49.02  | 50.98 | 52.38  | 47.62 | 48.71  | 51.29 | 50.75        | 49.25 | 48.31        | 51.69 | 47.39        | 52.61 | 49.62        | 50.38 | 49.19     | 50.81 |
| 50%<br>Percentile        | 33.8         | 34.8  | 33.4   | 34.5  | 33.9   | 34.5  | 33.6   | 34.6  | 33.7         | 34.7  | 33.8         | 34.7  | 34.1         | 34.6  | 33.7         | 34.6  | 33.8      | 34.6  |
| 85%<br>Percentile        | 37.5         | 38.7  | 37.2   | 38.4  | 37.7   | 38.6  | 37.4   | 38.6  | 37.5         | 38.5  | 37.7         | 38.8  | 38.5         | 38.5  | 37.5         | 38.6  | 37.6      | 38.6  |
| High Temp                | H79°         |       | H73°   |       | H81°   |       | H80°   |       | H70°         |       | H74°         |       | H79°         |       | 76.6°        |       | 76.6      |       |
| Weather                  | mostly Sunny |       | Sunny  |       | Sunny  |       | Sunny  |       | Thunderstorm |       | mostly Sunny |       | mostly Sunny |       | *            |       | *         |       |
| Low Temp                 | L57°         |       | L53°   |       | L57°   |       | L54°   |       | L51°         |       | L54°         |       | L54°         |       | 54.4°        |       | 54.3      |       |
| AM PEAK                  | 8 AM         | 7 AM  | 8 AM   | 7 AM  | 11 AM  | 7 AM  | 8 AM   | 7 AM  | 8 AM         | 7 AM  | 11 AM        | 11 AM | 11 AM        | 11 AM | 8 AM         | 7 AM  | 11 AM     | 7 AM  |
|                          | 348          | 406   | 358    | 418   | 349    | 399   | 346    | 427   | 579          | 399   | 501          | 404   | 292          | 303   | 395.2        | 410   | 361       | 331   |
| PM PEAK                  | 4 PM         | 3 PM  | 5 PM   | 5 PM  | 5 PM   | 5 PM  | 5 PM   | 5 PM  | 5 PM         | 4 PM  | 1 PM         | 1 PM  | 2 PM         | 2 PM  | 5 PM         | 5 PM  | 5 PM      | 5 PM  |
|                          | 576          | 600   | 620    | 635   | 669    | 643   | 714    | 743   | 666          | 630   | 479          | 552   | 390          | 413   | 648          | 634   | 566       | 561   |

**Average Weekday Traffic Pattern**

