

**SALT LAKE CITY  
TRANSPORTATION DIVISION  
TRAFFIC COUNTS**

| Total Vol | 45-70mph | 45-70mph | 55-70mph | 55-70mph |
|-----------|----------|----------|----------|----------|
| 70,108    | 301      | 0.43%    | 105      | 0.15%    |

Location: 518 S 900 W and 541 S 900 W

Speed Limit: 35 mph

Site: W/side hydrant302 E/side hydrant301

Layout: 52-one direction, 10 ft spacing

900 W from 500 S to 600 S

Range: 1-May-19 ⇌ 7-May-19

Counter : 302

305180900 900 W @ 518 S 5-1-19 to 5-8-19 A-South

File: 305180900

Counter : 301

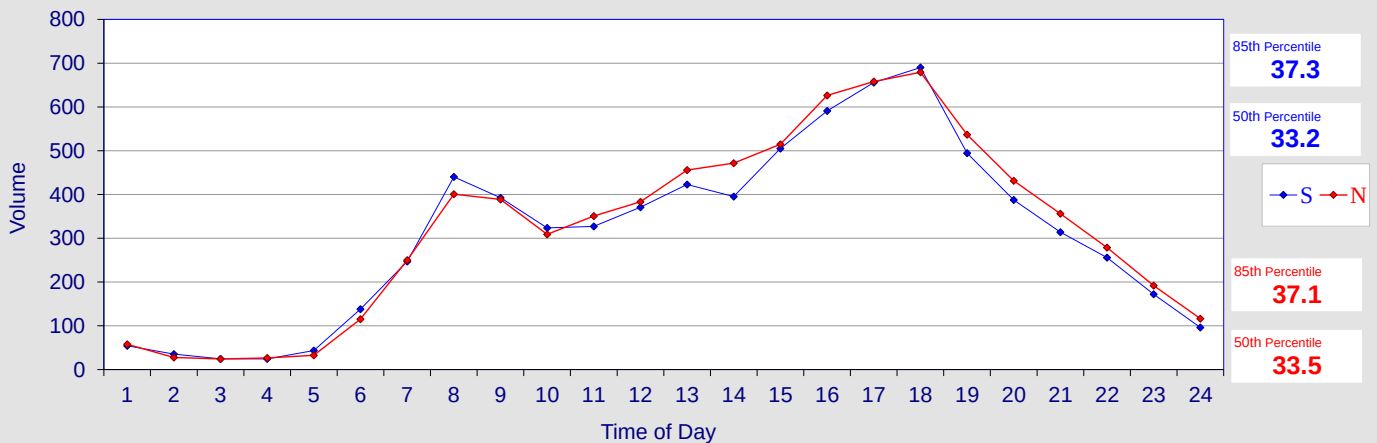
305410900 900 W @ 541 S 5-1-19 to 5-8-19 A-North

File: 305410900

| Interval :<br>Direction: | Mon 06 |     | Tue 07 |     | Wed 01 |     | Thu 02 |     | Fri 03 |     | Sat 04 |     | Sun 05 |     | Weekday Avg. |     | Week Avg. |     |
|--------------------------|--------|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------------|-----|-----------|-----|
|                          | S      | N   | S      | N   | S      | N   | S      | N   | S      | N   | S      | N   | S      | N   | S            | N   | S         | N   |
| 12 AM                    | *      | *   | 51     | 54  | *      | 51  | 46     | 58  | 66     | 69  | *      | 86  | *      | 110 | 54           | 58  | 54        | 71  |
| 1 AM                     | *      | *   | 30     | 26  | *      | 19  | 44     | 32  | 32     | 34  | *      | 70  | *      | 91  | 35           | 28  | 35        | 45  |
| 2 AM                     | *      | *   | 18     | 20  | *      | 24  | 24     | 23  | 32     | 30  | *      | 37  | *      | 57  | 25           | 24  | 25        | 32  |
| 3 AM                     | *      | *   | 22     | 25  | *      | 28  | 24     | 21  | 27     | 32  | *      | 40  | *      | 39  | 24           | 27  | 24        | 31  |
| 4 AM                     | *      | *   | 43     | 28  | *      | 36  | 47     | 32  | 41     | 35  | *      | 30  | *      | 26  | 44           | 33  | 44        | 31  |
| 5 AM                     | *      | *   | 144    | 113 | *      | 127 | 143    | 121 | 127    | 100 | *      | 56  | *      | 38  | 138          | 115 | 138       | 93  |
| 6 AM                     | *      | *   | 275    | 277 | *      | 249 | 239    | 243 | 227    | 231 | *      | 111 | *      | 70  | 247          | 250 | 247       | 197 |
| 7 AM                     | *      | *   | 424    | 391 | *      | 388 | 462    | 422 | 435    | 402 | *      | 181 | *      | 80  | 440          | 401 | 440       | 311 |
| 8 AM                     | *      | *   | 378    | 376 | *      | 368 | 390    | 421 | 410    | 390 | *      | 207 | *      | 149 | 393          | 389 | 393       | 319 |
| 9 AM                     | *      | *   | 314    | 329 | *      | 277 | 346    | 321 | 311    | 309 | *      | 291 | *      | 194 | 324          | 309 | 324       | 287 |
| 10 AM                    | 353    | 361 | 277    | 331 | 297    | *   | 346    | 360 | 363    | 351 | *      | 362 | *      | 325 | 327          | 351 | 327       | 348 |
| 11 AM                    | 368    | 385 | 381    | 375 | 386    | 391 | 318    | 361 | 402    | 405 | *      | 454 | *      | 195 | 371          | 383 | 371       | 367 |
| 12 PM                    | 444    | 457 | 383    | 425 | 400    | 429 | 441    | 445 | 447    | 522 | *      | 493 | *      | *   | 423          | 456 | 423       | 462 |
| 1 PM                     | 412    | 447 | *      | 500 | 381    | 454 | 415    | 446 | 373    | 512 | *      | 544 | *      | *   | 395          | 472 | 395       | 484 |
| 2 PM                     | 494    | 493 | *      | 539 | 512    | 501 | 509    | 525 | *      | 515 | *      | 517 | *      | 325 | 505          | 515 | 505       | 488 |
| 3 PM                     | 621    | 579 | *      | 695 | 590    | 594 | 562    | 624 | *      | 640 | *      | 526 | *      | *   | 591          | 626 | 591       | 610 |
| 4 PM                     | 683    | 703 | *      | 632 | 628    | 622 | 656    | 681 | *      | 652 | *      | 518 | *      | *   | 656          | 658 | 656       | 635 |
| 5 PM                     | 676    | 690 | *      | 660 | 706    | 689 | 688    | 679 | *      | 678 | *      | 488 | *      | *   | 690          | 679 | 690       | 647 |
| 6 PM                     | 467    | 505 | *      | 507 | 497    | 567 | 519    | 545 | *      | 559 | *      | 507 | *      | *   | 494          | 537 | 494       | 532 |
| 7 PM                     | 348    | 376 | *      | 417 | 414    | 432 | 401    | 458 | *      | 473 | *      | 426 | *      | *   | 388          | 431 | 388       | 430 |
| 8 PM                     | 276    | 287 | *      | 355 | 320    | 346 | 346    | 380 | *      | 412 | *      | 381 | *      | *   | 314          | 356 | 314       | 360 |
| 9 PM                     | 235    | 259 | *      | 266 | 259    | 275 | 273    | 279 | *      | 315 | *      | 345 | *      | *   | 256          | 279 | 256       | 290 |
| 10 PM                    | 136    | 146 | *      | 166 | 182    | 172 | 198    | 213 | *      | 263 | *      | 269 | *      | *   | 172          | 192 | 172       | 205 |
| 11 PM                    | 80     | 104 | *      | 92  | 106    | 96  | 103    | 119 | *      | 171 | *      | 191 | *      | *   | 96           | 116 | 96        | 129 |

|                |               |       |        |       |               |       |               |       |               |       |               |        |       |        |         |       |        |       |
|----------------|---------------|-------|--------|-------|---------------|-------|---------------|-------|---------------|-------|---------------|--------|-------|--------|---------|-------|--------|-------|
| Totals         | 5593          | 5792  | 2740   | 7599  | 5678          | 7135  | 7540          | 7809  | 3293          | 8100  | 0             | 7130   | 0     | 1699   | 7402    | 7684  | 7402   | 7402  |
| Combined       | 11,385        |       | 10,339 |       | 12,813        |       | 15,349        |       | 11,393        |       | 7,130         |        | 1,699 |        | 15,086  |       | 14,804 |       |
| Split %        | 49.13         | 50.87 | 26.50  | 73.50 | 44.31         | 55.69 | 49.12         | 50.88 | 28.90         | 71.10 | 0.00          | 100.00 | 0.00  | 100.00 | 49.07   | 50.93 | 50.00  | 50.00 |
| 50% Percentile | 32.7          | 32.9  | 32.4   | 33.1  | 33.2          | 33.9  | 33.4          | 33.9  | 34.2          | 33.7  | 35.1          | 33.4   | 32.2  | 32.2   | 33.2    | 33.5  | 33.3   | 33.3  |
| 85% Percentile | 36.5          | 36.5  | 36.5   | 36.7  | 37.0          | 37.5  | 37.3          | 37.5  | 39.3          | 37.4  | 57.3          | 37.2   | 37.9  | 37.9   | 37.3    | 37.1  | 40.8   | 37.2  |
| High Temp      | H57°          |       | H63°   |       | H53°          |       | H52°          |       | H68°          |       | H74°          |        | H77°  |        | 58.6°   |       | 63.4   |       |
| Weather        | Partly Cloudy |       | Rain   |       | Partly Cloudy |       | Partly Cloudy |       | Mostly Cloudy |       | Partly Cloudy |        | Fair  |        | *       |       | *      |       |
| Low Temp       | L53°          |       | L50°   |       | L35°          |       | L40°          |       | L44°          |       | L46°          |        | L55°  |        | 44.4°   |       | 46.1   |       |
| AM PEAK        | 11 AM         | 11 AM | 7 AM   | 7 AM  | 11 AM         | 11 AM | 7 AM          | 7 AM  | 7 AM          | 11 AM | #N/A          | 11 AM  | #N/A  | 10 AM  | 7 AM    | 7 AM  | 7 AM   | 11 AM |
|                | 368           | 385   | 424    | 391   | 386           | 391   | 462           | 422   | 435           | 405   | 0             | 454    | 0     | 325    | 440.333 | 401   | 440    | 367   |
| PM PEAK        | 4 PM          | 4 PM  | 12 PM  | 3 PM  | 5 PM          | 5 PM  | 5 PM          | 4 PM  | 12 PM         | 5 PM  | #N/A          | 1 PM   | #N/A  | 2 PM   | 5 PM    | 5 PM  | 5 PM   | 5 PM  |
|                | 683           | 703   | 383    | 695   | 706           | 689   | 688           | 681   | 447           | 678   | 0             | 544    | 0     | 325    | 690     | 679   | 690    | 647   |

Average Weekday Traffic Pattern



Min Vol  
1,699

Max Vol  
15,349

Avg Vol  
10,015