

# Traffic Data Service

San Jose, CA  
(408) 622-4787  
tdsbay@cs.com

File Name : 3MID FINAL  
Site Code : 00000003  
Start Date : 2/16/2017  
Page No : 1

Groups Printed- Lights - Buses - Trucks

|             | WILKIE WAY<br>Southbound |      |      |      |            | W CHARLESTON RD<br>Westbound |      |      |      |            | WILKIE WAY<br>Northbound |      |      |      |            | W CHARLESTON RD<br>Eastbound |      |      |      |            |            |
|-------------|--------------------------|------|------|------|------------|------------------------------|------|------|------|------------|--------------------------|------|------|------|------------|------------------------------|------|------|------|------------|------------|
| Start Time  | Right                    | Thru | Left | Peds | App. Total | Right                        | Thru | Left | Peds | App. Total | Right                    | Thru | Left | Peds | App. Total | Right                        | Thru | Left | Peds | App. Total | Int. Total |
| 02:30 PM    | 4                        | 0    | 2    | 0    | 6          | 5                            | 106  | 1    | 1    | 113        | 1                        | 0    | 3    | 2    | 6          | 7                            | 129  | 2    | 2    | 140        | 265        |
| 02:45 PM    | 4                        | 0    | 2    | 4    | 10         | 9                            | 127  | 3    | 1    | 140        | 1                        | 1    | 2    | 0    | 4          | 3                            | 117  | 7    | 1    | 128        | 282        |
| Total       | 8                        | 0    | 4    | 4    | 16         | 14                           | 233  | 4    | 2    | 253        | 2                        | 1    | 5    | 2    | 10         | 10                           | 246  | 9    | 3    | 268        | 547        |
| 03:00 PM    | 2                        | 0    | 11   | 1    | 14         | 8                            | 119  | 1    | 1    | 129        | 1                        | 1    | 7    | 0    | 9          | 3                            | 132  | 1    | 1    | 137        | 289        |
| 03:15 PM    | 6                        | 1    | 2    | 0    | 9          | 3                            | 132  | 0    | 1    | 136        | 0                        | 1    | 3    | 2    | 6          | 4                            | 144  | 3    | 1    | 152        | 303        |
| 03:30 PM    | 12                       | 3    | 7    | 2    | 24         | 8                            | 149  | 2    | 1    | 160        | 3                        | 2    | 4    | 3    | 12         | 4                            | 144  | 0    | 3    | 151        | 347        |
| 03:45 PM    | 9                        | 3    | 2    | 0    | 14         | 5                            | 129  | 2    | 2    | 138        | 1                        | 0    | 10   | 3    | 14         | 5                            | 164  | 1    | 3    | 173        | 339        |
| Total       | 29                       | 7    | 22   | 3    | 61         | 24                           | 529  | 5    | 5    | 563        | 5                        | 4    | 24   | 8    | 41         | 16                           | 584  | 5    | 8    | 613        | 1278       |
| 04:00 PM    | 10                       | 1    | 5    | 0    | 16         | 8                            | 81   | 1    | 2    | 92         | 2                        | 0    | 3    | 1    | 6          | 3                            | 152  | 5    | 1    | 161        | 275        |
| 04:15 PM    | 10                       | 1    | 6    | 2    | 19         | 6                            | 128  | 2    | 2    | 138        | 1                        | 1    | 6    | 0    | 8          | 4                            | 153  | 6    | 2    | 165        | 330        |
| Grand Total | 57                       | 9    | 37   | 9    | 112        | 52                           | 971  | 12   | 11   | 1046       | 10                       | 6    | 38   | 11   | 65         | 33                           | 1135 | 25   | 14   | 1207       | 2430       |
| Apprch %    | 50.9                     | 8    | 33   | 8    |            | 5                            | 92.8 | 1.1  | 1.1  |            | 15.4                     | 9.2  | 58.5 | 16.9 |            | 2.7                          | 94   | 2.1  | 1.2  |            |            |
| Total %     | 2.3                      | 0.4  | 1.5  | 0.4  | 4.6        | 2.1                          | 40   | 0.5  | 0.5  | 43         | 0.4                      | 0.2  | 1.6  | 0.5  | 2.7        | 1.4                          | 46.7 | 1    | 0.6  | 49.7       |            |
| Lights      | 57                       | 9    | 35   | 9    | 110        | 52                           | 949  | 12   | 11   | 1024       | 10                       | 6    | 38   | 11   | 65         | 33                           | 1117 | 25   | 14   | 1189       | 2388       |
| % Lights    | 100                      | 100  | 94.6 | 100  | 98.2       | 100                          | 97.7 | 100  | 100  | 97.9       | 100                      | 100  | 100  | 100  | 100        | 100                          | 98.4 | 100  | 100  | 98.5       | 98.3       |
| Buses       | 0                        | 0    | 1    | 0    | 1          | 0                            | 10   | 0    | 0    | 10         | 0                        | 0    | 0    | 0    | 0          | 0                            | 6    | 0    | 0    | 6          | 17         |
| % Buses     | 0                        | 0    | 2.7  | 0    | 0.9        | 0                            | 1    | 0    | 0    | 1          | 0                        | 0    | 0    | 0    | 0          | 0                            | 0.5  | 0    | 0    | 0.5        | 0.7        |
| Trucks      | 0                        | 0    | 1    | 0    | 1          | 0                            | 12   | 0    | 0    | 12         | 0                        | 0    | 0    | 0    | 0          | 0                            | 12   | 0    | 0    | 12         | 25         |
| % Trucks    | 0                        | 0    | 2.7  | 0    | 0.9        | 0                            | 1.2  | 0    | 0    | 1.1        | 0                        | 0    | 0    | 0    | 0          | 0                            | 1.1  | 0    | 0    | 1          | 1          |

|                                                            | WILKIE WAY<br>Southbound |      |      |            |       | W CHARLESTON RD<br>Westbound |      |            |       |      | WILKIE WAY<br>Northbound |            |       |      |      | W CHARLESTON RD<br>Eastbound |       |      |      |            |            |
|------------------------------------------------------------|--------------------------|------|------|------------|-------|------------------------------|------|------------|-------|------|--------------------------|------------|-------|------|------|------------------------------|-------|------|------|------------|------------|
| Start Time                                                 | Right                    | Thru | Left | App. Total | Right | Thru                         | Left | App. Total | Right | Thru | Left                     | App. Total | Right | Thru | Left | App. Total                   | Right | Thru | Left | App. Total | Int. Total |
| Peak Hour Analysis From 02:30 PM to 04:15 PM - Peak 1 of 1 |                          |      |      |            |       |                              |      |            |       |      |                          |            |       |      |      |                              |       |      |      |            |            |
| Peak Hour for Entire Intersection Begins at 03:30 PM       |                          |      |      |            |       |                              |      |            |       |      |                          |            |       |      |      |                              |       |      |      |            |            |
| 03:30 PM                                                   | 12                       | 3    | 7    | 22         | 8     | 149                          | 2    | 159        | 3     | 2    | 4                        | 9          | 4     | 144  | 0    | 148                          | 338   |      |      |            |            |
| 03:45 PM                                                   | 9                        | 3    | 2    | 14         | 5     | 129                          | 2    | 136        | 1     | 0    | 10                       | 11         | 5     | 164  | 1    | 170                          | 331   |      |      |            |            |
| 04:00 PM                                                   | 10                       | 1    | 5    | 16         | 8     | 81                           | 1    | 90         | 2     | 0    | 3                        | 5          | 3     | 152  | 5    | 160                          | 271   |      |      |            |            |
| 04:15 PM                                                   | 10                       | 1    | 6    | 17         | 6     | 128                          | 2    | 136        | 1     | 1    | 6                        | 8          | 4     | 153  | 6    | 163                          | 324   |      |      |            |            |
| Total Volume                                               | 41                       | 8    | 20   | 69         | 27    | 487                          | 7    | 521        | 7     | 3    | 23                       | 33         | 16    | 613  | 12   | 641                          | 1264  |      |      |            |            |
| % App. Total                                               | 59.4                     | 11.6 | 29   |            | 5.2   | 93.5                         | 1.3  |            | 21.2  | 9.1  | 69.7                     |            | 2.5   | 95.6 | 1.9  |                              |       |      |      |            |            |
| PHF                                                        | .854                     | .667 | .714 | .784       | .844  | .817                         | .875 | .819       | .583  | .375 | .575                     | .750       | .800  | .934 | .500 | .943                         | .935  |      |      |            |            |

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