



# Slow Down Lafayette Program

## 3500 Block of Deer Hill Rd Traffic Analysis

### Location

3500 Block of Deer Hill Rd  
at Orchard  
Eastbound

### Date Time Range

Start  
7/19/23 14:51

End  
7/25/23 16:08

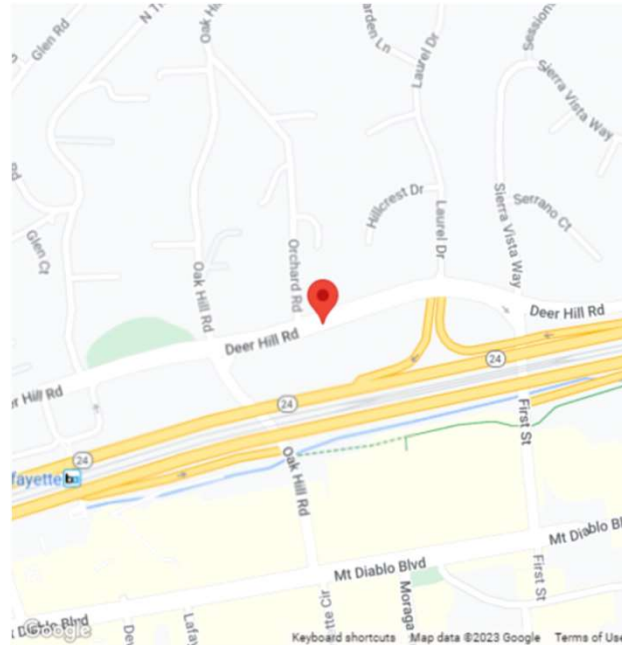
### Speed Limit



**35**

### Number of Vehicles

57,418



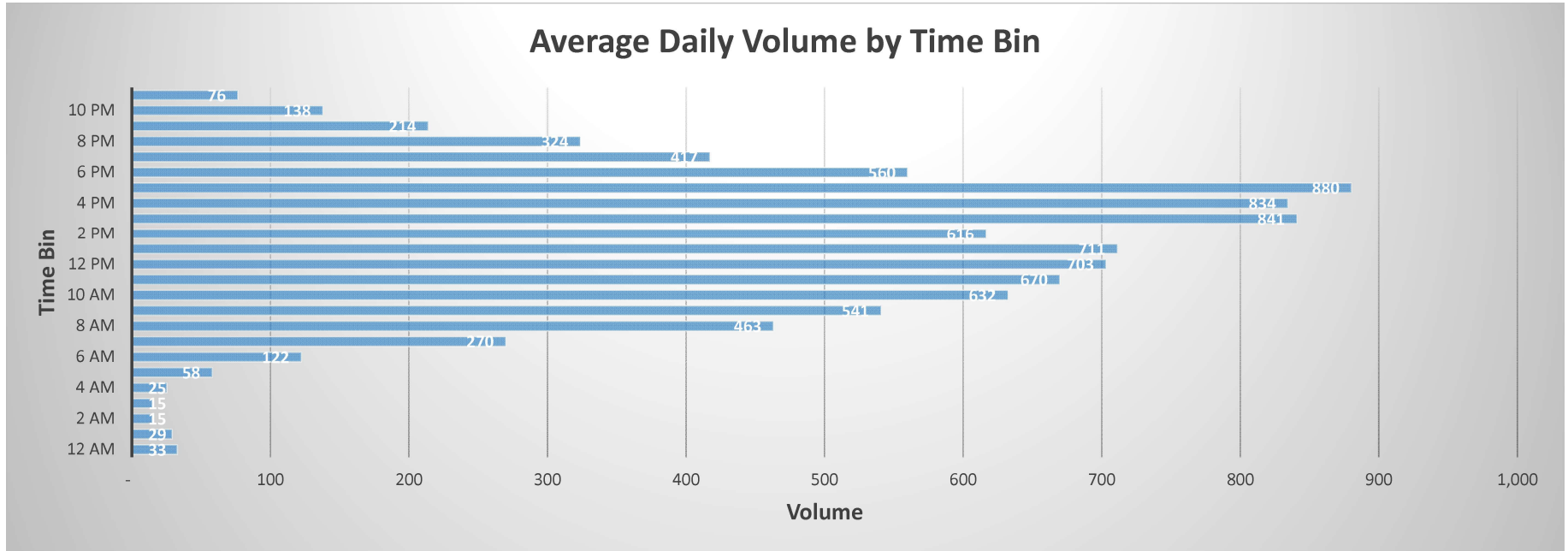
June 19, 2023

Lafayette Police  
3471 Mt Diablo Blvd  
Lafayette, CA 94549  
94549Traffic@gmail.com  
925-299-3283

# Traffic Volume Analysis by Time Bins

3500 Block of Deer Hill Rd - Eastbound

7/19/23 14:51 to 7/25/23 16:08



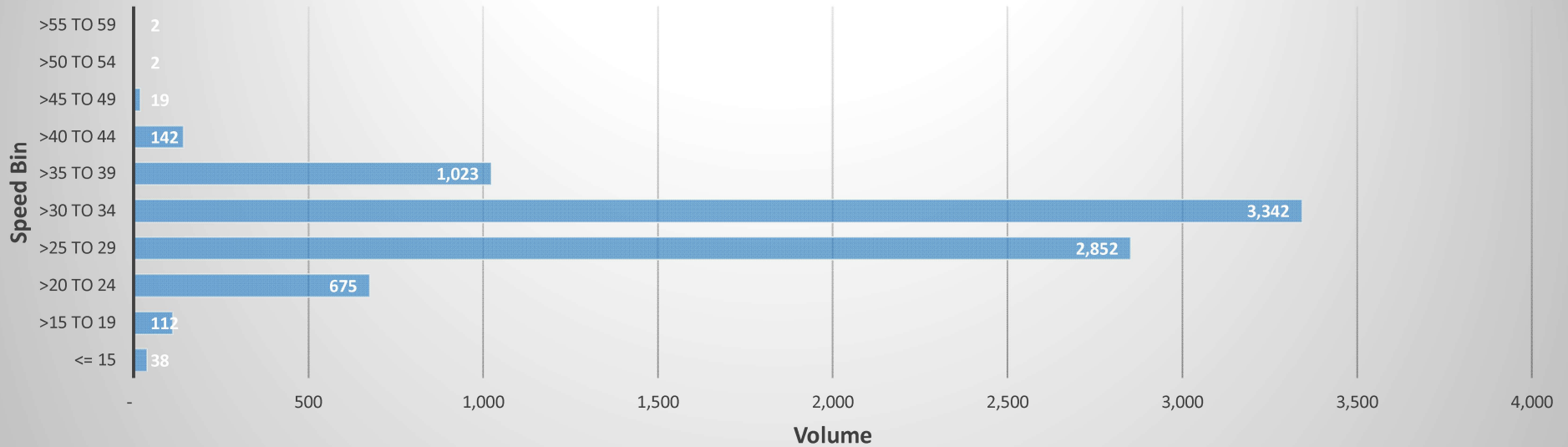
| Avg. Volume         | 33         | 29         | 15        | 15        | 25         | 58         | 122        | 270         | 463         | 541         | 632         | 670         | 703         | 711         | 616         | 841         | 834         | 880         | 560         | 417         | 324         | 214         | 138        | 76         | ####         |
|---------------------|------------|------------|-----------|-----------|------------|------------|------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|------------|------------|--------------|
| Count of Speed Time |            |            |           |           |            |            |            |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |            |            |              |
| Date                | 12 AM      | 1 AM       | 2 AM      | 3 AM      | 4 AM       | 5 AM       | 6 AM       | 7 AM        | 8 AM        | 9 AM        | 10 AM       | 11 AM       | 12 PM       | 1 PM        | 2 PM        | 3 PM        | 4 PM        | 5 PM        | 6 PM        | 7 PM        | 8 PM        | 9 PM        | 10 PM      | 11 PM      | Total        |
| Wed 7/19/2023       |            |            |           |           |            |            |            |             |             |             |             |             |             |             | 95          | 946         | 1197        | 1210        | 735         | 493         | 354         | 244         | 138        | 80         | 5492         |
| Thu 7/20/2023       | 18         | 27         | 14        | 20        | 35         | 79         | 146        | 345         | 569         | 588         | 668         | 699         | 740         | 782         | 747         | 898         | 1145        | 1186        | 716         | 464         | 363         | 228         | 159        | 77         | 10713        |
| Fri 7/21/2023       | 29         | 28         | 13        | 13        | 26         | 69         | 142        | 309         | 531         | 614         | 656         | 672         | 762         | 776         | 770         | 1049        | 1160        | 874         | 520         | 428         | 351         | 243         | 186        | 92         | 10313        |
| Sat 7/22/2023       | 49         | 34         | 29        | 12        | 11         | 33         | 72         | 170         | 348         | 462         | 667         | 649         | 595         | 605         | 637         | 586         | 534         | 599         | 456         | 370         | 293         | 251         | 134        | 105        | 7701         |
| Sun 7/23/2023       | 47         | 46         | 19        | 14        | 19         | 39         | 63         | 110         | 261         | 354         | 467         | 554         | 546         | 533         | 551         | 559         | 440         | 471         | 368         | 346         | 296         | 155         | 92         | 55         | 6405         |
| Mon 7/24/2023       | 29         | 15         | 8         | 18        | 26         | 58         | 144        | 323         | 504         | 490         | 570         | 577         | 684         | 662         | 697         | 831         | 1161        | 941         | 564         | 402         | 285         | 162         | 118        | 49         | 9318         |
| Tue 7/25/2023       | 24         | 25         | 7         | 13        | 35         | 70         | 167        | 362         | 565         | 736         | 766         | 866         | 891         | 910         | 818         | 1017        | 204         |             |             |             |             |             |            |            | 7476         |
| <b>Total</b>        | <b>196</b> | <b>175</b> | <b>90</b> | <b>90</b> | <b>152</b> | <b>348</b> | <b>734</b> | <b>1619</b> | <b>2778</b> | <b>3244</b> | <b>3794</b> | <b>4017</b> | <b>4218</b> | <b>4268</b> | <b>4315</b> | <b>5886</b> | <b>5841</b> | <b>5281</b> | <b>3359</b> | <b>2503</b> | <b>1942</b> | <b>1283</b> | <b>827</b> | <b>458</b> | <b>57418</b> |

# Traffic Volume Analysis by Time Bins

3500 Block of Deer Hill Rd - Eastbound

7/19/23 14:51 to 7/25/23 16:08

## Average Daily Volume by Speed Bin



| Avg. Volume   | 38         | 112        | 675         | 2,852        | 3,342        | 1,023       | 142        | 19         | 2         | 2         | 1         | ####         |
|---------------|------------|------------|-------------|--------------|--------------|-------------|------------|------------|-----------|-----------|-----------|--------------|
| Volume        | Time       |            |             |              |              |             |            |            |           |           |           |              |
| Date          | <= 15      | >15 to 19  | >20 to 24   | >25 to 29    | >30 to 34    | >35 to 39   | >40 to 44  | >45 to 49  | >50 to 54 | >55 to 59 | >60 to 64 | Total        |
| Wed 7/19/2023 | 53         | 135        | 611         | 1864         | 2079         | 639         | 93         | 14         | 2         | 2         |           | 5492         |
| Thu 7/20/2023 | 121        | 219        | 964         | 3644         | 4286         | 1269        | 187        | 21         | 1         | 1         |           | 10713        |
| Fri 7/21/2023 | 18         | 99         | 830         | 3697         | 4198         | 1269        | 176        | 23         | 2         | 1         |           | 10313        |
| Sat 7/22/2023 |            | 55         | 479         | 2445         | 3425         | 1112        | 163        | 21         |           |           | 1         | 7701         |
| Sun 7/23/2023 | 4          | 62         | 431         | 2209         | 2703         | 847         | 127        | 18         | 2         | 2         |           | 6405         |
| Mon 7/24/2023 | 14         | 106        | 674         | 3276         | 3852         | 1220        | 150        | 20         | 4         | 2         |           | 9318         |
| Tue 7/25/2023 | 20         | 108        | 739         | 2832         | 2852         | 808         | 99         | 17         | 1         |           |           | 7476         |
| <b>Total</b>  | <b>230</b> | <b>784</b> | <b>4728</b> | <b>19967</b> | <b>23395</b> | <b>7164</b> | <b>995</b> | <b>134</b> | <b>12</b> | <b>8</b>  | <b>1</b>  | <b>57418</b> |