

## Vehicle General Flow Report - Grand Totals

Note: ADT and Average are based on total value of all lanes printed (Together Print).

### Average Daily Traffic (ADT)

| Weekday  |     |       | Weekend  |     |       | Total ADT |            |       |
|----------|-----|-------|----------|-----|-------|-----------|------------|-------|
| Cars :   | 239 | (92%) | Cars :   | 354 | (95%) | Cars :    | <b>274</b> | (93%) |
| Trucks : | 20  | (8%)  | Trucks : | 17  | (5%)  | Trucks :  | <b>19</b>  | (7%)  |
| Total :  | 259 |       | Total :  | 372 |       | Total :   | <b>293</b> |       |

### Speed Totals

|        |          |                   |                     |                       |          |
|--------|----------|-------------------|---------------------|-----------------------|----------|
| 50 % : | 51.3 mph | Top Speed :       | 108.7 mph           | Average Truck Speed : | 47.0 mph |
| 85 % : | 60.9 mph | Low Speed :       | 11.4 mph            | Average Car Speed :   | 51.6 mph |
| Avg :  | 51.3 mph | 10mph Pace Speed: | 46.6 - 56.5 (42.5%) |                       |          |

### Peak Hour Totals

|                       |                        |                      |             |
|-----------------------|------------------------|----------------------|-------------|
| AM Peak Hour (Volume) |                        | AM Peak Hour (Speed) |             |
| Weekday :             | 11:00 - 12:00 (Avg 20) | 03:15 - 04:15        | ( 60.8 mph) |
| Weekend :             | 11:00 - 12:00 (Avg 35) | 01:00 - 02:00        | ( 54.6 mph) |
| PM Peak Hour (Volume) |                        | PM Peak Hour (Speed) |             |
| Weekday :             | 17:45 - 18:45 (Avg 24) | 19:00 - 20:00        | ( 53.7 mph) |
| Weekend :             | 12:45 - 13:45 (Avg 37) | 16:45 - 17:45        | ( 55.2 mph) |

### Grand Totals

|                |                 |                  |         |                   |           |
|----------------|-----------------|------------------|---------|-------------------|-----------|
| Total Cars :   | 3620 ( 274 ADT) | Average Length : | 16.4 ft | Average Headway : | 261.6 sec |
| Total Trucks : | 258 ( 19 ADT)   | Average Axles :  | 2.4     | Average Gap :     | 261.4 sec |
| Total Volume : | 3878 ( 293 ADT) |                  |         |                   |           |