



TRAFFIC COUNT SUMMARY REPORT

Department of Public Works • Engineering Division

City of Arlington • 238 N Olympic Ave • Arlington, WA 98223 • Phone (360) 403 3500 • FAX (360) 403-3418

Study Road: 47th Ave

| | |
|---------------------------------------|--------------------------------------------------------|
| Date Range: | 11/17/2014 to 11/20/2014 |
| Counter GPS location: | 48.170948, -122.167025 |
| Counter Placement Description: | Between 193 rd and 191st |
| Data file location: | \Engineering\Transportation\Traffic Data\TrafficCounts |

| Trip Data: | Current | Previous (11/2004) | Previous () |
|-------------------------------------------|----------------|---------------------------|---------------------|
| 85 percentile speed | 42.7 | 42.1 | |
| Posted Speed Limit | 35 | 35 | |
| Average Weekday Daily Trips (AWDT) | 4388 | 2950 | |
| AM Peak Hour Trips | 357 | 195 | |
| PM Peak Hour Trips | 447 | 306 | |

Vehicle Classification: (% per average weekday)

| Date/Class | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
|---------------------------|----------------|----------|----------|----------|----------|----------|----------|----------|----------|-----------|-----------|-----------|-----------|
| Current | 0.2 | 74.9 | 19.3 | 0.6 | 4.8 | 0.2 | 0.0 | 0.0 | 0 | 0.0 | 0 | 0 | 0 |
| Previous (11/2004) | 0.2 | 78.9 | 17.2 | 0.3 | 3.1 | 0.2 | 0 | 0 | 0.1 | 0 | 0 | 0 | 0 |
| Freight Type | Other | | | | Single | | | Double | | | Train | | |
| Freight (tpy) | (ADT*%*GW*250) | | | | 384,000 | | | 0 | | | 0 | | |
| FGTS Class | T-3 (384,000) | | | | | | | | | | | | |

Notes: