

# COVID-19 Pandemic Data

Type of report: Tube Count - Vehicle Classification Data

**LOCATION:** 252 - NW 78th St east of NW Lakeshore Ave

**QC JOB #:** 15557258

**SPECIFIC LOCATION:**

**DIRECTION:** EB

**CITY/STATE:** Vancouver, WA

**DATE:** Nov 3 2021

| Start Time         | Motorcycles | Cars & Trailer | 2 Axle Long | Buses   | 2 Axle 6 Tire | 3 Axle Single | 4 Axle Single | <5 Axle Double | 5 Axle Double | >6 Axle Double | <6 Axle Multi | 6 Axle Multi | >6 Axle Multi | Not Classified | Total   |
|--------------------|-------------|----------------|-------------|---------|---------------|---------------|---------------|----------------|---------------|----------------|---------------|--------------|---------------|----------------|---------|
| 12:00 AM           | 0           | 30             | 4           | 0       | 0             | 0             | 0             | 0              | 0             | 0              | 0             | 0            | 0             | 0              | 34      |
| 01:00 AM           | 0           | 7              | 2           | 0       | 0             | 0             | 0             | 1              | 0             | 0              | 0             | 0            | 1             | 0              | 11      |
| 02:00 AM           | 0           | 8              | 3           | 0       | 1             | 0             | 0             | 0              | 2             | 0              | 0             | 0            | 0             | 0              | 14      |
| 03:00 AM           | 0           | 16             | 6           | 0       | 0             | 0             | 0             | 0              | 0             | 0              | 0             | 0            | 0             | 0              | 22      |
| 04:00 AM           | 0           | 34             | 10          | 0       | 2             | 0             | 0             | 0              | 1             | 0              | 0             | 0            | 0             | 0              | 47      |
| 05:00 AM           | 1           | 44             | 21          | 2       | 3             | 1             | 0             | 0              | 3             | 0              | 0             | 0            | 0             | 0              | 75      |
| 06:00 AM           | 0           | 142            | 37          | 1       | 25            | 0             | 0             | 3              | 2             | 0              | 0             | 0            | 0             | 0              | 210     |
| 07:00 AM           | 0           | 296            | 82          | 6       | 33            | 1             | 0             | 2              | 1             | 1              | 0             | 0            | 0             | 0              | 422     |
| 08:00 AM           | 0           | 275            | 55          | 3       | 25            | 1             | 0             | 9              | 3             | 0              | 0             | 0            | 0             | 0              | 371     |
| 09:00 AM           | 0           | 199            | 60          | 7       | 37            | 1             | 0             | 7              | 2             | 1              | 0             | 0            | 0             | 0              | 314     |
| 10:00 AM           | 0           | 203            | 52          | 4       | 28            | 2             | 0             | 4              | 2             | 0              | 0             | 0            | 0             | 0              | 295     |
| 11:00 AM           | 0           | 226            | 63          | 2       | 25            | 0             | 0             | 2              | 2             | 0              | 1             | 0            | 0             | 0              | 321     |
| 12:00 PM           | 1           | 250            | 83          | 3       | 22            | 1             | 0             | 3              | 3             | 0              | 1             | 0            | 0             | 0              | 367     |
| 01:00 PM           | 0           | 211            | 68          | 4       | 23            | 2             | 1             | 4              | 3             | 0              | 1             | 0            | 0             | 0              | 317     |
| 02:00 PM           | 0           | 284            | 94          | 7       | 35            | 0             | 0             | 8              | 4             | 0              | 0             | 0            | 0             | 0              | 432     |
| 03:00 PM           | 2           | 341            | 102         | 3       | 30            | 3             | 0             | 7              | 0             | 0              | 0             | 0            | 0             | 0              | 488     |
| 04:00 PM           | 0           | 329            | 97          | 6       | 36            | 0             | 0             | 5              | 5             | 0              | 2             | 0            | 0             | 0              | 480     |
| 05:00 PM           | 0           | 267            | 79          | 1       | 35            | 1             | 0             | 5              | 0             | 0              | 0             | 0            | 0             | 0              | 388     |
| 06:00 PM           | 0           | 224            | 68          | 2       | 24            | 0             | 0             | 5              | 0             | 0              | 0             | 0            | 0             | 0              | 323     |
| 07:00 PM           | 0           | 108            | 33          | 1       | 10            | 0             | 0             | 1              | 0             | 0              | 0             | 0            | 0             | 0              | 153     |
| 08:00 PM           | 0           | 85             | 21          | 0       | 6             | 0             | 0             | 0              | 1             | 0              | 0             | 0            | 0             | 0              | 113     |
| 09:00 PM           | 0           | 56             | 8           | 0       | 2             | 0             | 0             | 0              | 0             | 0              | 0             | 0            | 0             | 0              | 66      |
| 10:00 PM           | 0           | 57             | 7           | 0       | 3             | 0             | 0             | 0              | 0             | 0              | 0             | 0            | 0             | 0              | 67      |
| 11:00 PM           | 0           | 41             | 15          | 0       | 5             | 0             | 0             | 1              | 0             | 0              | 0             | 0            | 0             | 0              | 62      |
| <b>Day Total</b>   | 4           | 3733           | 1070        | 52      | 410           | 13            | 1             | 67             | 34            | 2              | 5             | 0            | 1             | 0              | 5392    |
| <b>Percent</b>     | 0.1%        | 69.2%          | 19.8%       | 1%      | 7.6%          | 0.2%          | 0%            | 1.2%           | 0.6%          | 0%             | 0.1%          | 0%           | 0%            | 0%             |         |
| <b>ADT</b><br>5392 |             |                |             |         |               |               |               |                |               |                |               |              |               |                |         |
| <b>AM Peak</b>     | 5:00 AM     | 7:00 AM        | 7:00 AM     | 9:00 AM | 9:00 AM       | 10:00 AM      | 12:00 AM      | 8:00 AM        | 5:00 AM       | 7:00 AM        | 11:00 AM      | 12:00 AM     | 1:00 AM       | 12:00 AM       | 7:00 AM |
| <b>Volume</b>      | 1           | 296            | 82          | 7       | 37            | 2             | 0             | 9              | 3             | 1              | 1             | 0            | 1             | 0              | 422     |
| <b>PM Peak</b>     | 3:00 PM     | 3:00 PM        | 3:00 PM     | 2:00 PM | 4:00 PM       | 3:00 PM       | 1:00 PM       | 2:00 PM        | 4:00 PM       | 12:00 PM       | 4:00 PM       | 12:00 PM     | 12:00 PM      | 12:00 PM       | 3:00 PM |
| <b>Volume</b>      | 2           | 341            | 102         | 7       | 36            | 3             | 1             | 8              | 5             | 0              | 2             | 0            | 0             | 0              | 488     |

**Comments:**

**LOCATION:** 252 - NW 78th St east of NW Lakeshore Ave  
**SPECIFIC LOCATION:**  
**CITY/STATE:** Vancouver, WA

**QC JOB #:** 15557258  
**DIRECTION:** EB  
**DATE:** Nov 4 2021

| Start Time               | Motorcycles  | Cars & Trailer | 2 Axle Long    | Buses        | 2 Axle 6 Tire  | 3 Axle Single | 4 Axle Single | <5 Axle Double | 5 Axle Double | >6 Axle Double | <6 Axle Multi | 6 Axle Multi  | >6 Axle Multi | Not Classified | Total          |
|--------------------------|--------------|----------------|----------------|--------------|----------------|---------------|---------------|----------------|---------------|----------------|---------------|---------------|---------------|----------------|----------------|
| 12:00 AM                 | 0            | 23             | 3              | 0            | 0              | 0             | 0             | 0              | 0             | 0              | 0             | 0             | 0             | 0              | 26             |
| 01:00 AM                 | 0            | 11             | 2              | 0            | 1              | 0             | 0             | 0              | 1             | 0              | 0             | 0             | 1             | 0              | 16             |
| 02:00 AM                 | 0            | 16             | 3              | 0            | 2              | 0             | 0             | 1              | 3             | 0              | 0             | 0             | 0             | 0              | 25             |
| 03:00 AM                 | 0            | 12             | 5              | 0            | 1              | 0             | 0             | 1              | 0             | 0              | 0             | 0             | 0             | 0              | 19             |
| 04:00 AM                 | 0            | 29             | 4              | 1            | 5              | 0             | 0             | 0              | 3             | 0              | 0             | 0             | 1             | 0              | 43             |
| 05:00 AM                 | 1            | 55             | 18             | 0            | 5              | 0             | 0             | 0              | 2             | 0              | 0             | 1             | 0             | 0              | 82             |
| 06:00 AM                 | 0            | 142            | 29             | 1            | 26             | 1             | 0             | 2              | 3             | 1              | 1             | 0             | 0             | 0              | 206            |
| 07:00 AM                 | 0            | 276            | 73             | 2            | 29             | 0             | 0             | 7              | 2             | 3              | 0             | 0             | 0             | 0              | 392            |
| 08:00 AM                 | 0            | 294            | 59             | 2            | 25             | 1             | 0             | 3              | 1             | 4              | 0             | 0             | 1             | 0              | 390            |
| 09:00 AM                 | 0            | 223            | 58             | 6            | 30             | 3             | 1             | 4              | 1             | 0              | 0             | 0             | 0             | 0              | 326            |
| 10:00 AM                 | 0            | 209            | 61             | 2            | 37             | 3             | 0             | 6              | 1             | 1              | 1             | 0             | 1             | 0              | 322            |
| 11:00 AM                 | 0            | 230            | 78             | 1            | 29             | 1             | 0             | 4              | 5             | 0              | 0             | 0             | 1             | 0              | 349            |
| 12:00 PM                 | 0            | 212            | 82             | 2            | 34             | 3             | 1             | 4              | 5             | 0              | 0             | 0             | 1             | 0              | 344            |
| 01:00 PM                 | 0            | 203            | 70             | 4            | 33             | 1             | 0             | 7              | 1             | 0              | 0             | 0             | 1             | 0              | 320            |
| 02:00 PM                 | 1            | 240            | 73             | 4            | 26             | 1             | 0             | 6              | 0             | 0              | 0             | 0             | 0             | 0              | 351            |
| 03:00 PM                 | 0            | 326            | 109            | 4            | 33             | 0             | 1             | 3              | 3             | 2              | 0             | 0             | 0             | 0              | 481            |
| 04:00 PM                 | 1            | 341            | 99             | 6            | 49             | 8             | 0             | 6              | 5             | 0              | 1             | 0             | 0             | 0              | 516            |
| 05:00 PM                 | 0            | 289            | 75             | 2            | 31             | 1             | 0             | 6              | 0             | 0              | 0             | 0             | 0             | 0              | 404            |
| 06:00 PM                 | 0            | 200            | 61             | 1            | 13             | 0             | 0             | 2              | 2             | 1              | 0             | 0             | 0             | 0              | 280            |
| 07:00 PM                 | 0            | 111            | 29             | 0            | 11             | 1             | 0             | 0              | 0             | 0              | 1             | 0             | 0             | 0              | 153            |
| 08:00 PM                 | 0            | 78             | 22             | 0            | 6              | 0             | 0             | 2              | 0             | 0              | 0             | 0             | 0             | 0              | 108            |
| 09:00 PM                 | 0            | 58             | 19             | 0            | 4              | 0             | 0             | 0              | 0             | 0              | 0             | 0             | 0             | 0              | 81             |
| 10:00 PM                 | 0            | 47             | 12             | 0            | 4              | 0             | 0             | 0              | 0             | 0              | 0             | 0             | 0             | 0              | 63             |
| 11:00 PM                 | 0            | 54             | 13             | 0            | 2              | 0             | 0             | 0              | 1             | 0              | 0             | 0             | 0             | 0              | 70             |
| <b>Day Total</b>         | 3            | 3679           | 1057           | 38           | 436            | 24            | 3             | 64             | 39            | 12             | 4             | 1             | 7             | 0              | 5367           |
| <b>Percent</b>           | 0.1%         | 68.5%          | 19.7%          | 0.7%         | 8.1%           | 0.4%          | 0.1%          | 1.2%           | 0.7%          | 0.2%           | 0.1%          | 0%            | 0.1%          | 0%             |                |
| <b>ADT</b><br>5367       |              |                |                |              |                |               |               |                |               |                |               |               |               |                |                |
| <b>AM Peak</b><br>Volume | 5:00 AM<br>1 | 8:00 AM<br>294 | 11:00 AM<br>78 | 9:00 AM<br>6 | 10:00 AM<br>37 | 9:00 AM<br>3  | 9:00 AM<br>1  | 7:00 AM<br>7   | 11:00 AM<br>5 | 8:00 AM<br>4   | 6:00 AM<br>1  | 5:00 AM<br>1  | 1:00 AM<br>1  | 12:00 AM<br>0  | 7:00 AM<br>392 |
| <b>PM Peak</b><br>Volume | 2:00 PM<br>1 | 4:00 PM<br>341 | 3:00 PM<br>109 | 4:00 PM<br>6 | 4:00 PM<br>49  | 4:00 PM<br>8  | 12:00 PM<br>1 | 1:00 PM<br>7   | 12:00 PM<br>5 | 3:00 PM<br>2   | 4:00 PM<br>1  | 12:00 PM<br>0 | 12:00 PM<br>1 | 12:00 PM<br>0  | 4:00 PM<br>516 |

Comments:

**LOCATION:** 252 - NW 78th St east of NW Lakeshore Ave **QC JOB #:** 15557258  
**SPECIFIC LOCATION:** **DIRECTION:** EB  
**CITY/STATE:** Vancouver, WA **DATE:** Nov 3 2021 - Nov 4 2021

|                    | Motorcycles | Cars & Trailer | 2 Axle Long | Buses | 2 Axle 6 Tire | 3 Axle Single | 4 Axle Single | <5 Axle Double | 5 Axle Double | >6 Axle Double | <6 Axle Multi | 6 Axle Multi | >6 Axle Multi | Not Classified | Total |
|--------------------|-------------|----------------|-------------|-------|---------------|---------------|---------------|----------------|---------------|----------------|---------------|--------------|---------------|----------------|-------|
| <b>Grand Total</b> | 7           | 7412           | 2127        | 90    | 846           | 37            | 4             | 131            | 73            | 14             | 9             | 1            | 8             | 0              | 10759 |
| <b>Percent</b>     | 0.1%        | 68.9%          | 19.8%       | 0.8%  | 7.9%          | 0.3%          | 0%            | 1.2%           | 0.7%          | 0.1%           | 0.1%          | 0%           | 0.1%          | 0%             |       |
| <b>ADT</b><br>5379 |             |                |             |       |               |               |               |                |               |                |               |              |               |                |       |

*Comments:*



Type of report: Tube Count - Volume Data

| LOCATION: 252 - NW 78th St east of NW Lakeshore Ave |     |     |                 |                 |     |                                   | QC JOB #: 15557258            |     |                                |                      |
|---|-----|-----|-----------------|-----------------|-----|-----------------------------------|-------------------------------|-----|--------------------------------|----------------------|
| SPECIFIC LOCATION:                                  |     |     |                 |                 |     |                                   | DIRECTION: EB                 |     |                                |                      |
| CITY/STATE: Vancouver, WA                           |     |     |                 |                 |     |                                   | DATE: Nov 3 2021 - Nov 4 2021 |     |                                |                      |
| Start Time  | Mon | Tue | Wed<br>3 Nov 21 | Thu<br>4 Nov 21 | Fri | Average Weekday<br>Hourly Traffic | Sat                           | Sun | Average Week<br>Hourly Traffic | Average Week Profile |
| 12:00 AM  |     |     | 34              | 26              |     | 30                                |                               |     | 30                             |                      |
| 01:00 AM  |     |     | 11              | 16              |     | 14                                |                               |     | 14                             |                      |
| 02:00 AM  |     |     | 14              | 25              |     | 20                                |                               |     | 20                             |                      |
| 03:00 AM  |     |     | 22              | 19              |     | 21                                |                               |     | 21                             |                      |
| 04:00 AM  |     |     | 47              | 43              |     | 45                                |                               |     | 45                             |                      |
| 05:00 AM  |     |     | 75              | 82              |     | 79                                |                               |     | 79                             |                      |
| 06:00 AM  |     |     | 210             | 206             |     | 208                               |                               |     | 208                            |                      |
| 07:00 AM  |     |     | 422             | 392             |     | 407                               |                               |     | 407                            |                      |
| 08:00 AM  |     |     | 371             | 390             |     | 381                               |                               |     | 381                            |                      |
| 09:00 AM  |     |     | 314             | 326             |     | 320                               |                               |     | 320                            |                      |
| 10:00 AM  |     |     | 295             | 322             |     | 309                               |                               |     | 309                            |                      |
| 11:00 AM  |     |     | 321             | 349             |     | 335                               |                               |     | 335                            |                      |
| 12:00 PM  |     |     | 367             | 344             |     | 356                               |                               |     | 356                            |                      |
| 01:00 PM  |     |     | 317             | 320             |     | 319                               |                               |     | 319                            |                      |
| 02:00 PM  |     |     | 432             | 351             |     | 392                               |                               |     | 392                            |                      |
| 03:00 PM  |     |     | 488             | 481             |     | 485                               |                               |     | 485                            |                      |
| 04:00 PM  |     |     | 480             | 516             |     | 498                               |                               |     | 498                            |                      |
| 05:00 PM  |     |     | 388             | 404             |     | 396                               |                               |     | 396                            |                      |
| 06:00 PM  |     |     | 323             | 280             |     | 302                               |                               |     | 302                            |                      |
| 07:00 PM  |     |     | 153             | 153             |     | 153                               |                               |     | 153                            |                      |
| 08:00 PM  |     |     | 113             | 108             |     | 111                               |                               |     | 111                            |                      |
| 09:00 PM  |     |     | 66              | 81              |     | 74                                |                               |     | 74                             |                      |
| 10:00 PM  |     |     | 67              | 63              |     | 65                                |                               |     | 65                             |                      |
| 11:00 PM  |     |     | 62              | 70              |     | 66                                |                               |     | 66                             |                      |
| <b>Day Total</b>                                    |     |     | 5392            | 5367            |     | 5386                              |                               |     | 5386                           |                      |
| % Weekday Average                                   |     |     | 100.1%          | 99.6%           |     |                                   |                               |     |                                |                      |
| % Week Average                                      |     |     | 100.1%          | 99.6%           |     | 100%                              |                               |     |                                |                      |
| AM Peak Volume                                      |     |     | 7:00 AM<br>422  | 7:00 AM<br>392  |     | 7:00 AM<br>407                    |                               |     | 7:00 AM<br>407                 |                      |
| PM Peak Volume                                      |     |     | 3:00 PM<br>488  | 4:00 PM<br>516  |     | 4:00 PM<br>498                    |                               |     | 4:00 PM<br>498                 |                      |

Comments:

Report generated on 11/10/2021 8:29 AM

SOURCE: Quality Counts, LLC (<http://www.qualitycounts.net>)

**LOCATION:** 252 - NW 78th St east of NW Lakeshore Ave  
**SPECIFIC LOCATION:**  
**CITY/STATE:** Vancouver, WA

**QC JOB #:** 15557258  
**DIRECTION:** WB  
**DATE:** Nov 3 2021

| Start Time         | Motorcycles | Cars & Trailer | 2 Axle Long | Buses   | 2 Axle 6 Tire | 3 Axle Single | 4 Axle Single | <5 Axle Double | 5 Axle Double | >6 Axle Double | <6 Axle Multi | 6 Axle Multi | >6 Axle Multi | Not Classified | Total    |
|--------------------|-------------|----------------|-------------|---------|---------------|---------------|---------------|----------------|---------------|----------------|---------------|--------------|---------------|----------------|----------|
| 12:00 AM           | 0           | 21             | 2           | 0       | 1             | 0             | 0             | 0              | 0             | 0              | 0             | 0            | 0             | 0              | 24       |
| 01:00 AM           | 0           | 11             | 2           | 0       | 1             | 0             | 0             | 0              | 0             | 0              | 0             | 0            | 0             | 0              | 14       |
| 02:00 AM           | 1           | 7              | 1           | 0       | 4             | 0             | 0             | 0              | 1             | 0              | 0             | 0            | 0             | 0              | 14       |
| 03:00 AM           | 0           | 13             | 6           | 0       | 1             | 0             | 0             | 1              | 1             | 0              | 0             | 0            | 0             | 0              | 22       |
| 04:00 AM           | 0           | 30             | 8           | 1       | 7             | 0             | 0             | 0              | 0             | 0              | 0             | 0            | 0             | 0              | 46       |
| 05:00 AM           | 1           | 73             | 31          | 2       | 15            | 0             | 0             | 1              | 1             | 0              | 1             | 0            | 0             | 0              | 125      |
| 06:00 AM           | 0           | 145            | 52          | 0       | 24            | 2             | 0             | 3              | 3             | 1              | 0             | 0            | 0             | 0              | 230      |
| 07:00 AM           | 0           | 149            | 49          | 3       | 26            | 0             | 0             | 9              | 2             | 0              | 0             | 0            | 0             | 0              | 238      |
| 08:00 AM           | 2           | 152            | 61          | 4       | 21            | 1             | 0             | 9              | 1             | 1              | 1             | 0            | 0             | 0              | 253      |
| 09:00 AM           | 1           | 154            | 43          | 3       | 31            | 3             | 0             | 10             | 3             | 2              | 0             | 0            | 0             | 0              | 250      |
| 10:00 AM           | 1           | 139            | 43          | 2       | 30            | 2             | 1             | 4              | 2             | 1              | 2             | 0            | 1             | 0              | 228      |
| 11:00 AM           | 1           | 164            | 53          | 2       | 18            | 1             | 0             | 10             | 4             | 1              | 0             | 0            | 0             | 0              | 254      |
| 12:00 PM           | 1           | 208            | 60          | 3       | 20            | 2             | 1             | 7              | 6             | 0              | 4             | 0            | 1             | 0              | 313      |
| 01:00 PM           | 0           | 208            | 71          | 5       | 28            | 1             | 0             | 10             | 2             | 1              | 2             | 0            | 0             | 0              | 328      |
| 02:00 PM           | 0           | 277            | 70          | 5       | 18            | 0             | 0             | 8              | 2             | 0              | 2             | 0            | 0             | 0              | 382      |
| 03:00 PM           | 3           | 279            | 56          | 9       | 23            | 2             | 0             | 7              | 1             | 1              | 1             | 0            | 2             | 0              | 384      |
| 04:00 PM           | 2           | 272            | 79          | 7       | 35            | 0             | 0             | 10             | 1             | 0              | 2             | 0            | 2             | 0              | 410      |
| 05:00 PM           | 3           | 272            | 60          | 2       | 28            | 0             | 0             | 7              | 1             | 1              | 3             | 1            | 0             | 0              | 378      |
| 06:00 PM           | 0           | 261            | 53          | 5       | 20            | 0             | 0             | 2              | 0             | 0              | 2             | 0            | 0             | 0              | 343      |
| 07:00 PM           | 0           | 172            | 43          | 0       | 13            | 0             | 0             | 2              | 0             | 0              | 0             | 0            | 0             | 0              | 230      |
| 08:00 PM           | 0           | 136            | 36          | 0       | 10            | 0             | 0             | 0              | 0             | 0              | 0             | 0            | 0             | 0              | 182      |
| 09:00 PM           | 0           | 104            | 19          | 0       | 4             | 0             | 0             | 2              | 0             | 0              | 1             | 0            | 0             | 0              | 130      |
| 10:00 PM           | 0           | 63             | 13          | 0       | 3             | 0             | 0             | 0              | 0             | 0              | 0             | 0            | 0             | 0              | 79       |
| 11:00 PM           | 0           | 33             | 3           | 0       | 0             | 0             | 0             | 0              | 1             | 0              | 0             | 0            | 0             | 0              | 37       |
| <b>Day Total</b>   | 16          | 3343           | 914         | 53      | 381           | 14            | 2             | 102            | 32            | 9              | 21            | 1            | 6             | 0              | 4894     |
| <b>Percent</b>     | 0.3%        | 68.3%          | 18.7%       | 1.1%    | 7.8%          | 0.3%          | 0%            | 2.1%           | 0.7%          | 0.2%           | 0.4%          | 0%           | 0.1%          | 0%             |          |
| <b>ADT</b><br>4894 |             |                |             |         |               |               |               |                |               |                |               |              |               |                |          |
| <b>AM Peak</b>     | 8:00 AM     | 11:00 AM       | 8:00 AM     | 8:00 AM | 9:00 AM       | 9:00 AM       | 10:00 AM      | 9:00 AM        | 11:00 AM      | 9:00 AM        | 10:00 AM      | 12:00 AM     | 10:00 AM      | 12:00 AM       | 11:00 AM |
| <b>Volume</b>      | 2           | 164            | 61          | 4       | 31            | 3             | 1             | 10             | 4             | 2              | 2             | 0            | 1             | 0              | 254      |
| <b>PM Peak</b>     | 3:00 PM     | 3:00 PM        | 4:00 PM     | 3:00 PM | 4:00 PM       | 12:00 PM      | 12:00 PM      | 1:00 PM        | 12:00 PM      | 1:00 PM        | 12:00 PM      | 5:00 PM      | 3:00 PM       | 12:00 PM       | 4:00 PM  |
| <b>Volume</b>      | 3           | 279            | 79          | 9       | 35            | 2             | 1             | 10             | 6             | 1              | 4             | 1            | 2             | 0              | 410      |

**Comments:**

LOCATION: 252 - NW 78th St east of NW Lakeshore Ave

QC JOB #: 15557258

SPECIFIC LOCATION:

DIRECTION: WB

CITY/STATE: Vancouver, WA

DATE: Nov 4 2021

| Start Time         | Motorcycles | Cars & Trailer | 2 Axle Long | Buses   | 2 Axle 6 Tire | 3 Axle Single | 4 Axle Single | <5 Axle Double | 5 Axle Double | >6 Axle Double | <6 Axle Multi | 6 Axle Multi | >6 Axle Multi | Not Classified | Total   |
|--------------------|-------------|----------------|-------------|---------|---------------|---------------|---------------|----------------|---------------|----------------|---------------|--------------|---------------|----------------|---------|
| 12:00 AM           | 0           | 19             | 3           | 0       | 1             | 0             | 0             | 0              | 1             | 0              | 0             | 0            | 0             | 0              | 24      |
| 01:00 AM           | 1           | 11             | 1           | 0       | 3             | 0             | 0             | 1              | 3             | 0              | 0             | 0            | 0             | 0              | 20      |
| 02:00 AM           | 0           | 10             | 3           | 0       | 2             | 0             | 0             | 1              | 1             | 0              | 0             | 0            | 0             | 0              | 17      |
| 03:00 AM           | 0           | 13             | 6           | 0       | 4             | 0             | 0             | 0              | 0             | 0              | 0             | 0            | 0             | 0              | 23      |
| 04:00 AM           | 0           | 30             | 9           | 2       | 8             | 0             | 0             | 0              | 0             | 0              | 0             | 0            | 0             | 0              | 49      |
| 05:00 AM           | 0           | 70             | 32          | 2       | 13            | 0             | 0             | 0              | 0             | 0              | 0             | 0            | 0             | 0              | 117     |
| 06:00 AM           | 0           | 128            | 45          | 2       | 28            | 1             | 0             | 2              | 4             | 3              | 1             | 0            | 0             | 0              | 214     |
| 07:00 AM           | 0           | 156            | 37          | 4       | 33            | 0             | 0             | 1              | 4             | 0              | 1             | 0            | 1             | 0              | 237     |
| 08:00 AM           | 0           | 166            | 64          | 5       | 26            | 2             | 2             | 8              | 1             | 0              | 2             | 1            | 0             | 0              | 277     |
| 09:00 AM           | 0           | 153            | 46          | 1       | 15            | 2             | 0             | 3              | 2             | 1              | 2             | 0            | 1             | 0              | 226     |
| 10:00 AM           | 0           | 135            | 51          | 2       | 24            | 4             | 0             | 4              | 5             | 1              | 1             | 0            | 0             | 0              | 227     |
| 11:00 AM           | 1           | 172            | 56          | 2       | 17            | 2             | 2             | 7              | 4             | 1              | 2             | 0            | 0             | 0              | 266     |
| 12:00 PM           | 0           | 208            | 67          | 3       | 26            | 3             | 0             | 10             | 0             | 0              | 0             | 0            | 2             | 0              | 319     |
| 01:00 PM           | 0           | 189            | 56          | 5       | 25            | 1             | 0             | 7              | 2             | 1              | 2             | 0            | 0             | 0              | 288     |
| 02:00 PM           | 0           | 256            | 57          | 5       | 28            | 0             | 0             | 7              | 3             | 1              | 0             | 0            | 0             | 0              | 357     |
| 03:00 PM           | 0           | 244            | 68          | 11      | 22            | 2             | 0             | 16             | 3             | 0              | 1             | 0            | 0             | 0              | 367     |
| 04:00 PM           | 4           | 299            | 61          | 10      | 24            | 1             | 0             | 9              | 2             | 1              | 5             | 1            | 1             | 0              | 418     |
| 05:00 PM           | 0           | 286            | 65          | 4       | 18            | 1             | 0             | 9              | 1             | 1              | 3             | 0            | 1             | 0              | 389     |
| 06:00 PM           | 0           | 241            | 61          | 2       | 9             | 0             | 0             | 4              | 0             | 0              | 0             | 0            | 0             | 0              | 317     |
| 07:00 PM           | 0           | 189            | 34          | 0       | 12            | 0             | 0             | 1              | 0             | 0              | 3             | 0            | 0             | 0              | 239     |
| 08:00 PM           | 0           | 132            | 22          | 0       | 8             | 0             | 0             | 2              | 1             | 0              | 0             | 0            | 0             | 0              | 165     |
| 09:00 PM           | 0           | 111            | 27          | 0       | 3             | 0             | 0             | 2              | 1             | 0              | 0             | 0            | 0             | 0              | 144     |
| 10:00 PM           | 0           | 82             | 24          | 0       | 2             | 0             | 0             | 0              | 0             | 0              | 0             | 0            | 0             | 0              | 108     |
| 11:00 PM           | 0           | 37             | 10          | 0       | 0             | 0             | 0             | 0              | 1             | 0              | 0             | 0            | 0             | 0              | 48      |
| <b>Day Total</b>   | 6           | 3337           | 905         | 60      | 351           | 19            | 4             | 94             | 39            | 10             | 23            | 2            | 6             | 0              | 4856    |
| <b>Percent</b>     | 0.1%        | 68.7%          | 18.6%       | 1.2%    | 7.2%          | 0.4%          | 0.1%          | 1.9%           | 0.8%          | 0.2%           | 0.5%          | 0%           | 0.1%          | 0%             |         |
| <b>ADT</b><br>4856 |             |                |             |         |               |               |               |                |               |                |               |              |               |                |         |
| <b>AM Peak</b>     | 1:00 AM     | 11:00 AM       | 8:00 AM     | 8:00 AM | 7:00 AM       | 10:00 AM      | 8:00 AM       | 8:00 AM        | 10:00 AM      | 6:00 AM        | 8:00 AM       | 8:00 AM      | 7:00 AM       | 12:00 AM       | 8:00 AM |
| <b>Volume</b>      | 1           | 172            | 64          | 5       | 33            | 4             | 2             | 8              | 5             | 3              | 2             | 1            | 1             | 0              | 277     |
| <b>PM Peak</b>     | 4:00 PM     | 4:00 PM        | 3:00 PM     | 3:00 PM | 2:00 PM       | 12:00 PM      | 12:00 PM      | 3:00 PM        | 2:00 PM       | 1:00 PM        | 4:00 PM       | 4:00 PM      | 12:00 PM      | 12:00 PM       | 4:00 PM |
| <b>Volume</b>      | 4           | 299            | 68          | 11      | 28            | 3             | 0             | 16             | 3             | 1              | 5             | 1            | 2             | 0              | 418     |

Comments:

**LOCATION:** 252 - NW 78th St east of NW Lakeshore Ave **QC JOB #:** 15557258  
**SPECIFIC LOCATION:** **DIRECTION:** WB  
**CITY/STATE:** Vancouver, WA **DATE:** Nov 3 2021 - Nov 4 2021

|                    | Motorcycles | Cars & Trailer | 2 Axle Long | Buses | 2 Axle 6 Tire | 3 Axle Single | 4 Axle Single | <5 Axle Double | 5 Axle Double | >6 Axle Double | <6 Axle Multi | 6 Axle Multi | >6 Axle Multi | Not Classified | Total |
|--------------------|-------------|----------------|-------------|-------|---------------|---------------|---------------|----------------|---------------|----------------|---------------|--------------|---------------|----------------|-------|
| <b>Grand Total</b> | 22          | 6680           | 1819        | 113   | 732           | 33            | 6             | 196            | 71            | 19             | 44            | 3            | 12            | 0              | 9750  |
| <b>Percent</b>     | 0.2%        | 68.5%          | 18.7%       | 1.2%  | 7.5%          | 0.3%          | 0.1%          | 2%             | 0.7%          | 0.2%           | 0.5%          | 0%           | 0.1%          | 0%             |       |
| <b>ADT</b><br>4875 |             |                |             |       |               |               |               |                |               |                |               |              |               |                |       |

*Comments:*



Type of report: Tube Count - Volume Data

| LOCATION: 252 - NW 78th St east of NW Lakeshore Ave |     |     |                 |                 |     |                                   | QC JOB #: 15557258            |     |                                |                      |
|---|-----|-----|-----------------|-----------------|-----|-----------------------------------|-------------------------------|-----|--------------------------------|----------------------|
| SPECIFIC LOCATION:                                  |     |     |                 |                 |     |                                   | DIRECTION: WB                 |     |                                |                      |
| CITY/STATE: Vancouver, WA                           |     |     |                 |                 |     |                                   | DATE: Nov 3 2021 - Nov 4 2021 |     |                                |                      |
| Start Time  | Mon | Tue | Wed<br>3 Nov 21 | Thu<br>4 Nov 21 | Fri | Average Weekday<br>Hourly Traffic | Sat                           | Sun | Average Week<br>Hourly Traffic | Average Week Profile |
| 12:00 AM  |     |     | 24              | 24              |     | 24                                |                               |     | 24                             |                      |
| 01:00 AM  |     |     | 14              | 20              |     | 17                                |                               |     | 17                             |                      |
| 02:00 AM  |     |     | 14              | 17              |     | 16                                |                               |     | 16                             |                      |
| 03:00 AM  |     |     | 22              | 23              |     | 23                                |                               |     | 23                             |                      |
| 04:00 AM  |     |     | 46              | 49              |     | 48                                |                               |     | 48                             |                      |
| 05:00 AM  |     |     | 125             | 117             |     | 121                               |                               |     | 121                            |                      |
| 06:00 AM  |     |     | 230             | 214             |     | 222                               |                               |     | 222                            |                      |
| 07:00 AM  |     |     | 238             | 237             |     | 238                               |                               |     | 238                            |                      |
| 08:00 AM  |     |     | 253             | 277             |     | 265                               |                               |     | 265                            |                      |
| 09:00 AM  |     |     | 250             | 226             |     | 238                               |                               |     | 238                            |                      |
| 10:00 AM  |     |     | 228             | 227             |     | 228                               |                               |     | 228                            |                      |
| 11:00 AM  |     |     | 254             | 266             |     | 260                               |                               |     | 260                            |                      |
| 12:00 PM  |     |     | 313             | 319             |     | 316                               |                               |     | 316                            |                      |
| 01:00 PM  |     |     | 328             | 288             |     | 308                               |                               |     | 308                            |                      |
| 02:00 PM  |     |     | 382             | 357             |     | 370                               |                               |     | 370                            |                      |
| 03:00 PM  |     |     | 384             | 367             |     | 376                               |                               |     | 376                            |                      |
| 04:00 PM  |     |     | 410             | 418             |     | 414                               |                               |     | 414                            |                      |
| 05:00 PM  |     |     | 378             | 389             |     | 384                               |                               |     | 384                            |                      |
| 06:00 PM  |     |     | 343             | 317             |     | 330                               |                               |     | 330                            |                      |
| 07:00 PM  |     |     | 230             | 239             |     | 235                               |                               |     | 235                            |                      |
| 08:00 PM  |     |     | 182             | 165             |     | 174                               |                               |     | 174                            |                      |
| 09:00 PM  |     |     | 130             | 144             |     | 137                               |                               |     | 137                            |                      |
| 10:00 PM  |     |     | 79              | 108             |     | 94                                |                               |     | 94                             |                      |
| 11:00 PM  |     |     | 37              | 48              |     | 43                                |                               |     | 43                             |                      |
| Day Total   |     |     | 4894            | 4856            |     | 4881                              |                               |     | 4881                           |                      |
| % Weekday Average                                   |     |     | 100.3%          | 99.5%           |     |                                   |                               |     |                                |                      |
| % Week Average                                      |     |     | 100.3%          | 99.5%           |     | 100%                              |                               |     |                                |                      |
| AM Peak Volume                                      |     |     | 11:00 AM<br>254 | 8:00 AM<br>277  |     | 8:00 AM<br>265                    |                               |     | 8:00 AM<br>265                 |                      |
| PM Peak Volume                                      |     |     | 4:00 PM<br>410  | 4:00 PM<br>418  |     | 4:00 PM<br>414                    |                               |     | 4:00 PM<br>414                 |                      |

Comments:



**LOCATION:** 252 - NW 78th St east of NW Lakeshore Ave  
**SPECIFIC LOCATION:**  
**CITY/STATE:** Vancouver, WA

**QC JOB #:** 15557258  
**DIRECTION:** EB, WB  
**DATE:** Nov 3 2021

| Start Time               | Motorcycles  | Cars & Trailer | 2 Axle Long    | Buses         | 2 Axle 6 Tire | 3 Axle Single | 4 Axle Single | <5 Axle Double | 5 Axle Double | >6 Axle Double | <6 Axle Multi | 6 Axle Multi  | >6 Axle Multi | Not Classified | Total          |
|--------------------------|--------------|----------------|----------------|---------------|---------------|---------------|---------------|----------------|---------------|----------------|---------------|---------------|---------------|----------------|----------------|
| 12:00 AM                 | 0            | 51             | 6              | 0             | 1             | 0             | 0             | 0              | 0             | 0              | 0             | 0             | 0             | 0              | 58             |
| 01:00 AM                 | 0            | 18             | 4              | 0             | 1             | 0             | 0             | 1              | 0             | 0              | 0             | 0             | 1             | 0              | 25             |
| 02:00 AM                 | 1            | 15             | 4              | 0             | 5             | 0             | 0             | 0              | 3             | 0              | 0             | 0             | 0             | 0              | 28             |
| 03:00 AM                 | 0            | 29             | 12             | 0             | 1             | 0             | 0             | 1              | 1             | 0              | 0             | 0             | 0             | 0              | 44             |
| 04:00 AM                 | 0            | 64             | 18             | 1             | 9             | 0             | 0             | 0              | 1             | 0              | 0             | 0             | 0             | 0              | 93             |
| 05:00 AM                 | 2            | 117            | 52             | 4             | 18            | 1             | 0             | 1              | 4             | 0              | 1             | 0             | 0             | 0              | 200            |
| 06:00 AM                 | 0            | 287            | 89             | 1             | 49            | 2             | 0             | 6              | 5             | 1              | 0             | 0             | 0             | 0              | 440            |
| 07:00 AM                 | 0            | 445            | 131            | 9             | 59            | 1             | 0             | 11             | 3             | 1              | 0             | 0             | 0             | 0              | 660            |
| 08:00 AM                 | 2            | 427            | 116            | 7             | 46            | 2             | 0             | 18             | 4             | 1              | 1             | 0             | 0             | 0              | 624            |
| 09:00 AM                 | 1            | 353            | 103            | 10            | 68            | 4             | 0             | 17             | 5             | 3              | 0             | 0             | 0             | 0              | 564            |
| 10:00 AM                 | 1            | 342            | 95             | 6             | 58            | 4             | 1             | 8              | 4             | 1              | 2             | 0             | 1             | 0              | 523            |
| 11:00 AM                 | 1            | 390            | 116            | 4             | 43            | 1             | 0             | 12             | 6             | 1              | 1             | 0             | 0             | 0              | 575            |
| 12:00 PM                 | 2            | 458            | 143            | 6             | 42            | 3             | 1             | 10             | 9             | 0              | 5             | 0             | 1             | 0              | 680            |
| 01:00 PM                 | 0            | 419            | 139            | 9             | 51            | 3             | 1             | 14             | 5             | 1              | 3             | 0             | 0             | 0              | 645            |
| 02:00 PM                 | 0            | 561            | 164            | 12            | 53            | 0             | 0             | 16             | 6             | 0              | 2             | 0             | 0             | 0              | 814            |
| 03:00 PM                 | 5            | 620            | 158            | 12            | 53            | 5             | 0             | 14             | 1             | 1              | 1             | 0             | 2             | 0              | 872            |
| 04:00 PM                 | 2            | 601            | 176            | 13            | 71            | 0             | 0             | 15             | 6             | 0              | 4             | 0             | 2             | 0              | 890            |
| 05:00 PM                 | 3            | 539            | 139            | 3             | 63            | 1             | 0             | 12             | 1             | 1              | 3             | 1             | 0             | 0              | 766            |
| 06:00 PM                 | 0            | 485            | 121            | 7             | 44            | 0             | 0             | 7              | 0             | 0              | 2             | 0             | 0             | 0              | 666            |
| 07:00 PM                 | 0            | 280            | 76             | 1             | 23            | 0             | 0             | 3              | 0             | 0              | 0             | 0             | 0             | 0              | 383            |
| 08:00 PM                 | 0            | 221            | 57             | 0             | 16            | 0             | 0             | 0              | 1             | 0              | 0             | 0             | 0             | 0              | 295            |
| 09:00 PM                 | 0            | 160            | 27             | 0             | 6             | 0             | 0             | 2              | 0             | 0              | 1             | 0             | 0             | 0              | 196            |
| 10:00 PM                 | 0            | 120            | 20             | 0             | 6             | 0             | 0             | 0              | 0             | 0              | 0             | 0             | 0             | 0              | 146            |
| 11:00 PM                 | 0            | 74             | 18             | 0             | 5             | 0             | 0             | 1              | 1             | 0              | 0             | 0             | 0             | 0              | 99             |
| <b>Day Total</b>         | 20           | 7076           | 1984           | 105           | 791           | 27            | 3             | 169            | 66            | 11             | 26            | 1             | 7             | 0              | 10286          |
| <b>Percent</b>           | 0.2%         | 68.8%          | 19.3%          | 1%            | 7.7%          | 0.3%          | 0%            | 1.6%           | 0.6%          | 0.1%           | 0.3%          | 0%            | 0.1%          | 0%             |                |
| <b>ADT</b><br>10286      |              |                |                |               |               |               |               |                |               |                |               |               |               |                |                |
| <b>AM Peak</b><br>Volume | 5:00 AM<br>2 | 7:00 AM<br>445 | 7:00 AM<br>131 | 9:00 AM<br>10 | 9:00 AM<br>68 | 9:00 AM<br>4  | 10:00 AM<br>1 | 8:00 AM<br>18  | 11:00 AM<br>6 | 9:00 AM<br>3   | 10:00 AM<br>2 | 12:00 AM<br>0 | 1:00 AM<br>1  | 12:00 AM<br>0  | 7:00 AM<br>660 |
| <b>PM Peak</b><br>Volume | 3:00 PM<br>5 | 3:00 PM<br>620 | 4:00 PM<br>176 | 4:00 PM<br>13 | 4:00 PM<br>71 | 3:00 PM<br>5  | 12:00 PM<br>1 | 2:00 PM<br>16  | 12:00 PM<br>9 | 1:00 PM<br>1   | 12:00 PM<br>5 | 5:00 PM<br>1  | 3:00 PM<br>2  | 12:00 PM<br>0  | 4:00 PM<br>890 |

Comments:

Type of report: Tube Count - Vehicle Classification Data

**LOCATION:** 252 - NW 78th St east of NW Lakeshore Ave  
**SPECIFIC LOCATION:**  
**CITY/STATE:** Vancouver, WA

**QC JOB #:** 15557258  
**DIRECTION:** EB, WB  
**DATE:** Nov 4 2021

| Start Time            | Motorcycles  | Cars & Trailer | 2 Axle Long     | Buses         | 2 Axle 6 Tire | 3 Axle Single | 4 Axle Single | <5 Axle Double | 5 Axle Double | >6 Axle Double | <6 Axle Multi | 6 Axle Multi | >6 Axle Multi | Not Classified | Total          |
|-----------------------|--------------|----------------|-----------------|---------------|---------------|---------------|---------------|----------------|---------------|----------------|---------------|--------------|---------------|----------------|----------------|
| 12:00 AM              | 0            | 42             | 6               | 0             | 1             | 0             | 0             | 0              | 1             | 0              | 0             | 0            | 0             | 0              | 50             |
| 01:00 AM              | 1            | 22             | 3               | 0             | 4             | 0             | 0             | 1              | 4             | 0              | 0             | 0            | 1             | 0              | 36             |
| 02:00 AM              | 0            | 26             | 6               | 0             | 4             | 0             | 0             | 2              | 4             | 0              | 0             | 0            | 0             | 0              | 42             |
| 03:00 AM              | 0            | 25             | 11              | 0             | 5             | 0             | 0             | 1              | 0             | 0              | 0             | 0            | 0             | 0              | 42             |
| 04:00 AM              | 0            | 59             | 13              | 3             | 13            | 0             | 0             | 0              | 3             | 0              | 0             | 0            | 1             | 0              | 92             |
| 05:00 AM              | 1            | 125            | 50              | 2             | 18            | 0             | 0             | 0              | 2             | 0              | 0             | 1            | 0             | 0              | 199            |
| 06:00 AM              | 0            | 270            | 74              | 3             | 54            | 2             | 0             | 4              | 7             | 4              | 2             | 0            | 0             | 0              | 420            |
| 07:00 AM              | 0            | 432            | 110             | 6             | 62            | 0             | 0             | 8              | 6             | 3              | 1             | 0            | 1             | 0              | 629            |
| 08:00 AM              | 0            | 460            | 123             | 7             | 51            | 3             | 2             | 11             | 2             | 4              | 2             | 1            | 1             | 0              | 667            |
| 09:00 AM              | 0            | 376            | 104             | 7             | 45            | 5             | 1             | 7              | 3             | 1              | 2             | 0            | 1             | 0              | 552            |
| 10:00 AM              | 0            | 344            | 112             | 4             | 61            | 7             | 0             | 10             | 6             | 2              | 2             | 0            | 1             | 0              | 549            |
| 11:00 AM              | 1            | 402            | 134             | 3             | 46            | 3             | 2             | 11             | 9             | 1              | 2             | 0            | 1             | 0              | 615            |
| 12:00 PM              | 0            | 420            | 149             | 5             | 60            | 6             | 1             | 14             | 5             | 0              | 0             | 0            | 3             | 0              | 663            |
| 01:00 PM              | 0            | 392            | 126             | 9             | 58            | 2             | 0             | 14             | 3             | 1              | 2             | 0            | 1             | 0              | 608            |
| 02:00 PM              | 1            | 496            | 130             | 9             | 54            | 1             | 0             | 13             | 3             | 1              | 0             | 0            | 0             | 0              | 708            |
| 03:00 PM              | 0            | 570            | 177             | 15            | 55            | 2             | 1             | 19             | 6             | 2              | 1             | 0            | 0             | 0              | 848            |
| 04:00 PM              | 5            | 640            | 160             | 16            | 73            | 9             | 0             | 15             | 7             | 1              | 6             | 1            | 1             | 0              | 934            |
| 05:00 PM              | 0            | 575            | 140             | 6             | 49            | 2             | 0             | 15             | 1             | 1              | 3             | 0            | 1             | 0              | 793            |
| 06:00 PM              | 0            | 441            | 122             | 3             | 22            | 0             | 0             | 6              | 2             | 1              | 0             | 0            | 0             | 0              | 597            |
| 07:00 PM              | 0            | 300            | 63              | 0             | 23            | 1             | 0             | 1              | 0             | 0              | 4             | 0            | 0             | 0              | 392            |
| 08:00 PM              | 0            | 210            | 44              | 0             | 14            | 0             | 0             | 4              | 1             | 0              | 0             | 0            | 0             | 0              | 273            |
| 09:00 PM              | 0            | 169            | 46              | 0             | 7             | 0             | 0             | 2              | 1             | 0              | 0             | 0            | 0             | 0              | 225            |
| 10:00 PM              | 0            | 129            | 36              | 0             | 6             | 0             | 0             | 0              | 0             | 0              | 0             | 0            | 0             | 0              | 171            |
| 11:00 PM              | 0            | 91             | 23              | 0             | 2             | 0             | 0             | 0              | 2             | 0              | 0             | 0            | 0             | 0              | 118            |
| <b>Day Total</b>      | 9            | 7016           | 1962            | 98            | 787           | 43            | 7             | 158            | 78            | 22             | 27            | 3            | 13            | 0              | 10223          |
| <b>Percent</b>        | 0.1%         | 68.6%          | 19.2%           | 1%            | 7.7%          | 0.4%          | 0.1%          | 1.5%           | 0.8%          | 0.2%           | 0.3%          | 0%           | 0.1%          | 0%             |                |
| <b>ADT 10223</b>      |              |                |                 |               |               |               |               |                |               |                |               |              |               |                |                |
| <b>AM Peak Volume</b> | 1:00 AM<br>1 | 8:00 AM<br>460 | 11:00 AM<br>134 | 8:00 AM<br>7  | 7:00 AM<br>62 | 10:00 AM<br>7 | 8:00 AM<br>2  | 8:00 AM<br>11  | 11:00 AM<br>9 | 6:00 AM<br>4   | 6:00 AM<br>2  | 5:00 AM<br>1 | 1:00 AM<br>1  | 12:00 AM<br>0  | 8:00 AM<br>667 |
| <b>PM Peak Volume</b> | 4:00 PM<br>5 | 4:00 PM<br>640 | 3:00 PM<br>177  | 4:00 PM<br>16 | 4:00 PM<br>73 | 4:00 PM<br>9  | 12:00 PM<br>1 | 3:00 PM<br>19  | 4:00 PM<br>7  | 3:00 PM<br>2   | 4:00 PM<br>6  | 4:00 PM<br>1 | 12:00 PM<br>3 | 12:00 PM<br>0  | 4:00 PM<br>934 |

**Comments:**

**LOCATION:** 252 - NW 78th St east of NW Lakeshore Ave **QC JOB #:** 15557258  
**SPECIFIC LOCATION:** **DIRECTION:** EB, WB  
**CITY/STATE:** Vancouver, WA **DATE:** Nov 3 2021 - Nov 4 2021

|                    | Motorcycles | Cars & Trailer | 2 Axle Long | Buses | 2 Axle 6 Tire | 3 Axle Single | 4 Axle Single | <5 Axle Double | 5 Axle Double | >6 Axle Double | <6 Axle Multi | 6 Axle Multi | >6 Axle Multi | Not Classified | Total |
|--------------------|-------------|----------------|-------------|-------|---------------|---------------|---------------|----------------|---------------|----------------|---------------|--------------|---------------|----------------|-------|
| <b>Grand Total</b> | 29          | 14092          | 3946        | 203   | 1578          | 70            | 10            | 327            | 144           | 33             | 53            | 4            | 20            | 0              | 20509 |
| <b>Percent</b>     | 0.1%        | 68.7%          | 19.2%       | 1%    | 7.7%          | 0.3%          | 0%            | 1.6%           | 0.7%          | 0.2%           | 0.3%          | 0%           | 0.1%          | 0%             |       |
| <b>ADT 10254</b>   |             |                |             |       |               |               |               |                |               |                |               |              |               |                |       |

*Comments:*



Type of report: Tube Count - Volume Data

| <b>LOCATION:</b> 252 - NW 78th St east of NW Lakeshore Ave<br><b>SPECIFIC LOCATION:</b><br><b>CITY/STATE:</b> Vancouver, WA |     |     |                 |                 |     |                                   | <b>QC JOB #:</b> 15557258<br><b>DIRECTION:</b> EB, WB<br><b>DATE:</b> Nov 3 2021 - Nov 4 2021 |     |                                |                      |
|---|-----|-----|-----------------|-----------------|-----|-----------------------------------|---|-----|--------------------------------|----------------------|
| Start Time  | Mon | Tue | Wed<br>3 Nov 21 | Thu<br>4 Nov 21 | Fri | Average Weekday<br>Hourly Traffic | Sat   | Sun | Average Week<br>Hourly Traffic | Average Week Profile |
| 12:00 AM  |     |     | 58              | 50              |     | 54                                |   |     | 54                             |                      |
| 01:00 AM  |     |     | 25              | 36              |     | 31                                |   |     | 31                             |                      |
| 02:00 AM  |     |     | 28              | 42              |     | 35                                |   |     | 35                             |                      |
| 03:00 AM  |     |     | 44              | 42              |     | 43                                |   |     | 43                             |                      |
| 04:00 AM  |     |     | 93              | 92              |     | 93                                |   |     | 93                             |                      |
| 05:00 AM  |     |     | 200             | 199             |     | 200                               |   |     | 200                            |                      |
| 06:00 AM  |     |     | 440             | 420             |     | 430                               |   |     | 430                            |                      |
| 07:00 AM  |     |     | 660             | 629             |     | 645                               |   |     | 645                            |                      |
| 08:00 AM  |     |     | 624             | 667             |     | 646                               |   |     | 646                            |                      |
| 09:00 AM  |     |     | 564             | 552             |     | 558                               |   |     | 558                            |                      |
| 10:00 AM  |     |     | 523             | 549             |     | 536                               |   |     | 536                            |                      |
| 11:00 AM  |     |     | 575             | 615             |     | 595                               |   |     | 595                            |                      |
| 12:00 PM  |     |     | 680             | 663             |     | 672                               |   |     | 672                            |                      |
| 01:00 PM  |     |     | 645             | 608             |     | 627                               |   |     | 627                            |                      |
| 02:00 PM  |     |     | 814             | 708             |     | 761                               |   |     | 761                            |                      |
| 03:00 PM  |     |     | 872             | 848             |     | 860                               |   |     | 860                            |                      |
| 04:00 PM  |     |     | 890             | 934             |     | 912                               |   |     | 912                            |                      |
| 05:00 PM  |     |     | 766             | 793             |     | 780                               |   |     | 780                            |                      |
| 06:00 PM  |     |     | 666             | 597             |     | 632                               |   |     | 632                            |                      |
| 07:00 PM  |     |     | 383             | 392             |     | 388                               |   |     | 388                            |                      |
| 08:00 PM  |     |     | 295             | 273             |     | 284                               |   |     | 284                            |                      |
| 09:00 PM  |     |     | 196             | 225             |     | 211                               |   |     | 211                            |                      |
| 10:00 PM  |     |     | 146             | 171             |     | 159                               |   |     | 159                            |                      |
| 11:00 PM  |     |     | 99              | 118             |     | 109                               |   |     | 109                            |                      |
| <b>Day Total</b>  |     |     | 10286           | 10223           |     | 10261                             |   |     | 10261                          |                      |
| % Weekday Average   |     |     | 100.2%          | 99.6%           |     |                                   |   |     |                                |                      |
| % Week Average  |     |     | 100.2%          | 99.6%           |     | 100%                              |   |     |                                |                      |
| AM Peak Volume  |     |     | 7:00 AM<br>660  | 8:00 AM<br>667  |     | 8:00 AM<br>646                    |   |     | 8:00 AM<br>646                 |                      |
| PM Peak Volume  |     |     | 4:00 PM<br>890  | 4:00 PM<br>934  |     | 4:00 PM<br>912                    |   |     | 4:00 PM<br>912                 |                      |

Comments:

Type of report: Tube Count - Vehicle Classification Data

**LOCATION:** 252 - NW Lakeshore Ave south of NW 78th St  
**SPECIFIC LOCATION:**  
**CITY/STATE:** Vancouver, WA

**QC JOB #:** 15557259  
**DIRECTION:** NB  
**DATE:** Nov 9 2021

| Start Time               | Motorcycles   | Cars & Trailer | 2 Axle Long    | Buses         | 2 Axle 6 Tire | 3 Axle Single | 4 Axle Single | <5 Axle Double | 5 Axle Double | >6 Axle Double | <6 Axle Multi | 6 Axle Multi | >6 Axle Multi | Not Classified | Total          |
|--------------------------|---------------|----------------|----------------|---------------|---------------|---------------|---------------|----------------|---------------|----------------|---------------|--------------|---------------|----------------|----------------|
| 12:00 AM                 | 0             | 26             | 8              | 0             | 4             | 0             | 0             | 0              | 0             | 0              | 0             | 0            | 0             | 0              | 38             |
| 01:00 AM                 | 0             | 7              | 4              | 0             | 3             | 0             | 0             | 0              | 1             | 0              | 0             | 1            | 0             | 0              | 16             |
| 02:00 AM                 | 0             | 11             | 2              | 0             | 5             | 0             | 0             | 1              | 1             | 0              | 0             | 0            | 0             | 0              | 20             |
| 03:00 AM                 | 0             | 11             | 0              | 0             | 3             | 0             | 0             | 0              | 2             | 0              | 0             | 1            | 0             | 0              | 17             |
| 04:00 AM                 | 0             | 8              | 4              | 0             | 2             | 0             | 0             | 1              | 4             | 0              | 0             | 0            | 1             | 0              | 20             |
| 05:00 AM                 | 3             | 31             | 6              | 0             | 5             | 0             | 0             | 0              | 0             | 0              | 0             | 0            | 1             | 0              | 46             |
| 06:00 AM                 | 11            | 68             | 25             | 2             | 24            | 1             | 1             | 5              | 3             | 2              | 0             | 0            | 0             | 0              | 142            |
| 07:00 AM                 | 12            | 125            | 40             | 8             | 33            | 0             | 0             | 5              | 3             | 1              | 1             | 0            | 1             | 0              | 229            |
| 08:00 AM                 | 30            | 171            | 62             | 13            | 33            | 1             | 0             | 8              | 0             | 0              | 0             | 0            | 0             | 0              | 318            |
| 09:00 AM                 | 16            | 131            | 46             | 4             | 26            | 1             | 0             | 10             | 4             | 0              | 0             | 0            | 0             | 0              | 238            |
| 10:00 AM                 | 1             | 113            | 45             | 9             | 22            | 4             | 0             | 4              | 2             | 0              | 0             | 0            | 2             | 0              | 202            |
| 11:00 AM                 | 9             | 167            | 37             | 7             | 33            | 4             | 0             | 5              | 2             | 0              | 0             | 0            | 0             | 0              | 264            |
| 12:00 PM                 | 8             | 155            | 53             | 5             | 41            | 1             | 1             | 6              | 3             | 1              | 0             | 0            | 1             | 0              | 275            |
| 01:00 PM                 | 13            | 151            | 46             | 6             | 29            | 2             | 0             | 5              | 2             | 0              | 0             | 0            | 0             | 0              | 254            |
| 02:00 PM                 | 24            | 171            | 78             | 10            | 44            | 1             | 0             | 8              | 2             | 1              | 0             | 1            | 0             | 0              | 340            |
| 03:00 PM                 | 15            | 295            | 107            | 6             | 71            | 2             | 0             | 15             | 1             | 0              | 0             | 0            | 0             | 0              | 512            |
| 04:00 PM                 | 27            | 272            | 101            | 10            | 59            | 2             | 0             | 11             | 2             | 1              | 0             | 0            | 0             | 0              | 485            |
| 05:00 PM                 | 9             | 247            | 55             | 1             | 29            | 0             | 0             | 3              | 0             | 0              | 0             | 0            | 0             | 0              | 344            |
| 06:00 PM                 | 7             | 148            | 27             | 1             | 14            | 0             | 0             | 1              | 0             | 0              | 0             | 0            | 0             | 0              | 198            |
| 07:00 PM                 | 1             | 76             | 22             | 0             | 15            | 0             | 0             | 0              | 0             | 0              | 0             | 0            | 0             | 0              | 114            |
| 08:00 PM                 | 0             | 72             | 13             | 1             | 6             | 0             | 0             | 0              | 0             | 0              | 0             | 0            | 0             | 0              | 92             |
| 09:00 PM                 | 0             | 39             | 9              | 0             | 2             | 0             | 0             | 0              | 0             | 0              | 0             | 0            | 0             | 0              | 50             |
| 10:00 PM                 | 3             | 46             | 14             | 0             | 11            | 0             | 0             | 1              | 0             | 0              | 0             | 0            | 1             | 0              | 76             |
| 11:00 PM                 | 0             | 36             | 13             | 0             | 6             | 0             | 0             | 0              | 0             | 0              | 0             | 0            | 0             | 0              | 55             |
| <b>Day Total</b>         | 189           | 2577           | 817            | 83            | 520           | 19            | 2             | 89             | 32            | 6              | 1             | 3            | 7             | 0              | 4345           |
| <b>Percent</b>           | 4.3%          | 59.3%          | 18.8%          | 1.9%          | 12%           | 0.4%          | 0%            | 2%             | 0.7%          | 0.1%           | 0%            | 0.1%         | 0.2%          | 0%             |                |
| <b>ADT</b><br>4345       |               |                |                |               |               |               |               |                |               |                |               |              |               |                |                |
| <b>AM Peak</b><br>Volume | 8:00 AM<br>30 | 8:00 AM<br>171 | 8:00 AM<br>62  | 8:00 AM<br>13 | 7:00 AM<br>33 | 10:00 AM<br>4 | 6:00 AM<br>1  | 9:00 AM<br>10  | 4:00 AM<br>4  | 6:00 AM<br>2   | 7:00 AM<br>1  | 1:00 AM<br>1 | 10:00 AM<br>2 | 12:00 AM<br>0  | 8:00 AM<br>318 |
| <b>PM Peak</b><br>Volume | 4:00 PM<br>27 | 3:00 PM<br>295 | 3:00 PM<br>107 | 2:00 PM<br>10 | 3:00 PM<br>71 | 1:00 PM<br>2  | 12:00 PM<br>1 | 3:00 PM<br>15  | 12:00 PM<br>3 | 12:00 PM<br>1  | 12:00 PM<br>0 | 2:00 PM<br>1 | 12:00 PM<br>1 | 12:00 PM<br>0  | 3:00 PM<br>512 |

Comments:

Type of report: Tube Count - Vehicle Classification Data

**LOCATION:** 252 - NW Lakeshore Ave south of NW 78th St  
**SPECIFIC LOCATION:**  
**CITY/STATE:** Vancouver, WA

**QC JOB #:** 15557259  
**DIRECTION:** NB  
**DATE:** Nov 10 2021

| Start Time               | Motorcycles   | Cars & Trailer | 2 Axle Long    | Buses         | 2 Axle 6 Tire  | 3 Axle Single | 4 Axle Single | <5 Axle Double | 5 Axle Double | >6 Axle Double | <6 Axle Multi | 6 Axle Multi  | >6 Axle Multi | Not Classified | Total          |
|--------------------------|---------------|----------------|----------------|---------------|----------------|---------------|---------------|----------------|---------------|----------------|---------------|---------------|---------------|----------------|----------------|
| 12:00 AM                 | 0             | 32             | 3              | 0             | 1              | 0             | 0             | 0              | 0             | 0              | 0             | 0             | 0             | 0              | 36             |
| 01:00 AM                 | 0             | 12             | 3              | 0             | 3              | 0             | 0             | 0              | 2             | 0              | 0             | 0             | 1             | 0              | 21             |
| 02:00 AM                 | 0             | 10             | 1              | 1             | 2              | 0             | 0             | 1              | 0             | 0              | 0             | 0             | 0             | 0              | 15             |
| 03:00 AM                 | 0             | 7              | 2              | 0             | 5              | 0             | 0             | 0              | 1             | 0              | 0             | 0             | 1             | 0              | 16             |
| 04:00 AM                 | 0             | 11             | 4              | 0             | 1              | 0             | 0             | 0              | 1             | 0              | 0             | 0             | 0             | 0              | 17             |
| 05:00 AM                 | 0             | 29             | 4              | 1             | 6              | 1             | 0             | 1              | 2             | 0              | 0             | 0             | 0             | 0              | 44             |
| 06:00 AM                 | 5             | 73             | 32             | 3             | 17             | 0             | 0             | 6              | 3             | 1              | 0             | 0             | 0             | 0              | 140            |
| 07:00 AM                 | 18            | 139            | 39             | 5             | 25             | 2             | 0             | 4              | 0             | 2              | 0             | 0             | 1             | 0              | 235            |
| 08:00 AM                 | 19            | 156            | 61             | 7             | 27             | 0             | 0             | 2              | 1             | 0              | 0             | 0             | 0             | 0              | 273            |
| 09:00 AM                 | 4             | 134            | 45             | 5             | 31             | 0             | 1             | 5              | 2             | 0              | 0             | 0             | 1             | 0              | 228            |
| 10:00 AM                 | 7             | 130            | 44             | 9             | 33             | 5             | 1             | 1              | 4             | 0              | 0             | 0             | 1             | 0              | 235            |
| 11:00 AM                 | 9             | 136            | 47             | 9             | 31             | 2             | 0             | 7              | 3             | 0              | 0             | 0             | 1             | 0              | 245            |
| 12:00 PM                 | 6             | 140            | 39             | 8             | 27             | 0             | 0             | 9              | 2             | 1              | 0             | 0             | 1             | 0              | 233            |
| 01:00 PM                 | 16            | 165            | 55             | 10            | 32             | 1             | 0             | 7              | 1             | 0              | 0             | 0             | 0             | 0              | 287            |
| 02:00 PM                 | 42            | 193            | 76             | 13            | 41             | 1             | 0             | 15             | 5             | 0              | 0             | 0             | 0             | 0              | 386            |
| 03:00 PM                 | 24            | 341            | 119            | 9             | 67             | 3             | 0             | 11             | 0             | 0              | 1             | 0             | 0             | 0              | 575            |
| 04:00 PM                 | 24            | 299            | 100            | 4             | 58             | 3             | 0             | 8              | 1             | 0              | 0             | 0             | 0             | 0              | 497            |
| 05:00 PM                 | 27            | 262            | 70             | 2             | 45             | 0             | 0             | 8              | 0             | 0              | 0             | 0             | 0             | 0              | 414            |
| 06:00 PM                 | 8             | 142            | 25             | 3             | 16             | 0             | 0             | 1              | 1             | 0              | 0             | 0             | 0             | 0              | 196            |
| 07:00 PM                 | 2             | 86             | 24             | 1             | 10             | 0             | 0             | 1              | 1             | 0              | 0             | 0             | 0             | 0              | 125            |
| 08:00 PM                 | 2             | 64             | 19             | 0             | 7              | 0             | 0             | 1              | 1             | 0              | 0             | 0             | 0             | 0              | 94             |
| 09:00 PM                 | 3             | 56             | 7              | 0             | 7              | 0             | 0             | 0              | 0             | 0              | 0             | 0             | 0             | 0              | 73             |
| 10:00 PM                 | 0             | 55             | 12             | 0             | 8              | 0             | 0             | 0              | 2             | 0              | 0             | 0             | 0             | 0              | 77             |
| 11:00 PM                 | 0             | 35             | 11             | 0             | 4              | 0             | 0             | 1              | 0             | 0              | 0             | 0             | 0             | 0              | 51             |
| <b>Day Total</b>         | 216           | 2707           | 842            | 90            | 504            | 18            | 2             | 89             | 33            | 4              | 1             | 0             | 7             | 0              | 4513           |
| <b>Percent</b>           | 4.8%          | 60%            | 18.7%          | 2%            | 11.2%          | 0.4%          | 0%            | 2%             | 0.7%          | 0.1%           | 0%            | 0%            | 0.2%          | 0%             |                |
| <b>ADT</b><br>4513       |               |                |                |               |                |               |               |                |               |                |               |               |               |                |                |
| <b>AM Peak</b><br>Volume | 8:00 AM<br>19 | 8:00 AM<br>156 | 8:00 AM<br>61  | 10:00 AM<br>9 | 10:00 AM<br>33 | 10:00 AM<br>5 | 9:00 AM<br>1  | 11:00 AM<br>7  | 10:00 AM<br>4 | 7:00 AM<br>2   | 12:00 AM<br>0 | 12:00 AM<br>0 | 1:00 AM<br>1  | 12:00 AM<br>0  | 8:00 AM<br>273 |
| <b>PM Peak</b><br>Volume | 2:00 PM<br>42 | 3:00 PM<br>341 | 3:00 PM<br>119 | 2:00 PM<br>13 | 3:00 PM<br>67  | 3:00 PM<br>3  | 12:00 PM<br>0 | 2:00 PM<br>15  | 2:00 PM<br>5  | 12:00 PM<br>1  | 3:00 PM<br>1  | 12:00 PM<br>0 | 12:00 PM<br>1 | 12:00 PM<br>0  | 3:00 PM<br>575 |

Comments:

**LOCATION:** 252 - NW Lakeshore Ave south of NW 78th St **QC JOB #:** 15557259  
**SPECIFIC LOCATION:** **DIRECTION:** NB  
**CITY/STATE:** Vancouver, WA **DATE:** Nov 9 2021 - Nov 10 2021

|                    | Motorcycles | Cars & Trailer | 2 Axle Long | Buses | 2 Axle 6 Tire | 3 Axle Single | 4 Axle Single | <5 Axle Double | 5 Axle Double | >6 Axle Double | <6 Axle Multi | 6 Axle Multi | >6 Axle Multi | Not Classified | Total |
|--------------------|-------------|----------------|-------------|-------|---------------|---------------|---------------|----------------|---------------|----------------|---------------|--------------|---------------|----------------|-------|
| <b>Grand Total</b> | 405         | 5284           | 1659        | 173   | 1024          | 37            | 4             | 178            | 65            | 10             | 2             | 3            | 14            | 0              | 8858  |
| <b>Percent</b>     | 4.6%        | 59.7%          | 18.7%       | 2%    | 11.6%         | 0.4%          | 0%            | 2%             | 0.7%          | 0.1%           | 0%            | 0%           | 0.2%          | 0%             |       |
| <b>ADT</b><br>4429 |             |                |             |       |               |               |               |                |               |                |               |              |               |                |       |

*Comments:*



Type of report: Tube Count - Volume Data

| LOCATION: 252 - NW Lakeshore Ave south of NW 78th St |                 |                  |                  |     |     |                                   | QC JOB #: 15557259             |     |                                |                      |
|--|-----------------|------------------|------------------|-----|-----|-----------------------------------|--------------------------------|-----|--------------------------------|----------------------|
| SPECIFIC LOCATION:                                   |                 |                  |                  |     |     |                                   | DIRECTION: NB                  |     |                                |                      |
| CITY/STATE: Vancouver, WA                            |                 |                  |                  |     |     |                                   | DATE: Nov 9 2021 - Nov 10 2021 |     |                                |                      |
| Start Time   | Mon<br>9 Nov 21 | Tue<br>10 Nov 21 | Wed<br>10 Nov 21 | Thu | Fri | Average Weekday<br>Hourly Traffic | Sat                            | Sun | Average Week<br>Hourly Traffic | Average Week Profile |
| 12:00 AM   |                 | 38               | 36               |     |     | 37                                |                                |     | 37                             |                      |
| 01:00 AM   |                 | 16               | 21               |     |     | 19                                |                                |     | 19                             |                      |
| 02:00 AM   |                 | 20               | 15               |     |     | 18                                |                                |     | 18                             |                      |
| 03:00 AM   |                 | 17               | 16               |     |     | 17                                |                                |     | 17                             |                      |
| 04:00 AM   |                 | 20               | 17               |     |     | 19                                |                                |     | 19                             |                      |
| 05:00 AM   |                 | 46               | 44               |     |     | 45                                |                                |     | 45                             |                      |
| 06:00 AM   |                 | 142              | 140              |     |     | 141                               |                                |     | 141                            |                      |
| 07:00 AM   |                 | 229              | 235              |     |     | 232                               |                                |     | 232                            |                      |
| 08:00 AM   |                 | 318              | 273              |     |     | 296                               |                                |     | 296                            |                      |
| 09:00 AM   |                 | 238              | 228              |     |     | 233                               |                                |     | 233                            |                      |
| 10:00 AM   |                 | 202              | 235              |     |     | 219                               |                                |     | 219                            |                      |
| 11:00 AM   |                 | 264              | 245              |     |     | 255                               |                                |     | 255                            |                      |
| 12:00 PM   |                 | 275              | 233              |     |     | 254                               |                                |     | 254                            |                      |
| 01:00 PM   |                 | 254              | 287              |     |     | 271                               |                                |     | 271                            |                      |
| 02:00 PM   |                 | 340              | 386              |     |     | 363                               |                                |     | 363                            |                      |
| 03:00 PM   |                 | 512              | 575              |     |     | 544                               |                                |     | 544                            |                      |
| 04:00 PM   |                 | 485              | 497              |     |     | 491                               |                                |     | 491                            |                      |
| 05:00 PM   |                 | 344              | 414              |     |     | 379                               |                                |     | 379                            |                      |
| 06:00 PM   |                 | 198              | 196              |     |     | 197                               |                                |     | 197                            |                      |
| 07:00 PM   |                 | 114              | 125              |     |     | 120                               |                                |     | 120                            |                      |
| 08:00 PM   |                 | 92               | 94               |     |     | 93                                |                                |     | 93                             |                      |
| 09:00 PM   |                 | 50               | 73               |     |     | 62                                |                                |     | 62                             |                      |
| 10:00 PM   |                 | 76               | 77               |     |     | 77                                |                                |     | 77                             |                      |
| 11:00 PM   |                 | 55               | 51               |     |     | 53                                |                                |     | 53                             |                      |
| Day Total  |                 | 4345             | 4513             |     |     | 4435                              |                                |     | 4435                           |                      |
| % Weekday Average                                    |                 | 98%              | 101.8%           |     |     |                                   |                                |     |                                |                      |
| % Week Average                                       |                 | 98%              | 101.8%           |     |     | 100%                              |                                |     |                                |                      |
| AM Peak Volume                                       |                 | 8:00 AM<br>318   | 8:00 AM<br>273   |     |     | 8:00 AM<br>296                    |                                |     | 8:00 AM<br>296                 |                      |
| PM Peak Volume                                       |                 | 3:00 PM<br>512   | 3:00 PM<br>575   |     |     | 3:00 PM<br>544                    |                                |     | 3:00 PM<br>544                 |                      |

Comments:



Type of report: Tube Count - Vehicle Classification Data

**LOCATION:** 252 - NW Lakeshore Ave south of NW 78th St  
**SPECIFIC LOCATION:**  
**CITY/STATE:** Vancouver, WA

**QC JOB #:** 15557259  
**DIRECTION:** SB  
**DATE:** Nov 9 2021

| Start Time               | Motorcycles    | Cars & Trailer | 2 Axle Long    | Buses          | 2 Axle 6 Tire  | 3 Axle Single | 4 Axle Single | <5 Axle Double | 5 Axle Double | >6 Axle Double | <6 Axle Multi | 6 Axle Multi  | >6 Axle Multi | Not Classified | Total          |
|--------------------------|----------------|----------------|----------------|----------------|----------------|---------------|---------------|----------------|---------------|----------------|---------------|---------------|---------------|----------------|----------------|
| 12:00 AM                 | 2              | 14             | 3              | 4              | 2              | 0             | 0             | 1              | 0             | 0              | 0             | 0             | 0             | 0              | 26             |
| 01:00 AM                 | 0              | 5              | 0              | 2              | 2              | 0             | 0             | 0              | 1             | 0              | 0             | 0             | 0             | 0              | 10             |
| 02:00 AM                 | 0              | 9              | 2              | 0              | 4              | 0             | 0             | 0              | 0             | 0              | 0             | 0             | 0             | 0              | 15             |
| 03:00 AM                 | 0              | 15             | 6              | 2              | 2              | 0             | 0             | 0              | 0             | 0              | 0             | 0             | 0             | 0              | 25             |
| 04:00 AM                 | 1              | 46             | 5              | 6              | 15             | 0             | 0             | 1              | 0             | 0              | 0             | 0             | 0             | 0              | 74             |
| 05:00 AM                 | 26             | 128            | 12             | 49             | 59             | 2             | 0             | 2              | 0             | 0              | 0             | 0             | 0             | 0              | 278            |
| 06:00 AM                 | 35             | 221            | 28             | 70             | 96             | 4             | 0             | 9              | 0             | 0              | 0             | 0             | 0             | 0              | 463            |
| 07:00 AM                 | 45             | 274            | 22             | 89             | 99             | 8             | 0             | 1              | 0             | 0              | 0             | 0             | 0             | 0              | 538            |
| 08:00 AM                 | 49             | 244            | 19             | 115            | 110            | 9             | 0             | 8              | 1             | 0              | 0             | 0             | 0             | 0              | 555            |
| 09:00 AM                 | 35             | 177            | 18             | 60             | 96             | 2             | 0             | 5              | 0             | 0              | 0             | 0             | 0             | 0              | 393            |
| 10:00 AM                 | 19             | 133            | 29             | 49             | 69             | 2             | 1             | 7              | 1             | 1              | 0             | 0             | 0             | 0              | 311            |
| 11:00 AM                 | 20             | 173            | 26             | 61             | 58             | 1             | 0             | 3              | 0             | 1              | 0             | 0             | 0             | 0              | 343            |
| 12:00 PM                 | 32             | 197            | 35             | 68             | 83             | 1             | 0             | 3              | 1             | 0              | 0             | 0             | 1             | 0              | 421            |
| 01:00 PM                 | 26             | 151            | 28             | 50             | 68             | 2             | 0             | 7              | 1             | 0              | 0             | 0             | 0             | 0              | 333            |
| 02:00 PM                 | 23             | 216            | 30             | 86             | 88             | 1             | 0             | 6              | 1             | 0              | 0             | 0             | 0             | 0              | 451            |
| 03:00 PM                 | 18             | 203            | 23             | 46             | 87             | 0             | 0             | 9              | 0             | 0              | 1             | 0             | 0             | 0              | 387            |
| 04:00 PM                 | 24             | 198            | 29             | 54             | 77             | 0             | 0             | 11             | 0             | 0              | 0             | 0             | 0             | 0              | 393            |
| 05:00 PM                 | 16             | 177            | 24             | 29             | 52             | 1             | 0             | 1              | 0             | 0              | 0             | 0             | 0             | 0              | 300            |
| 06:00 PM                 | 14             | 123            | 12             | 15             | 40             | 1             | 0             | 0              | 0             | 0              | 0             | 0             | 0             | 0              | 205            |
| 07:00 PM                 | 10             | 89             | 8              | 14             | 46             | 1             | 0             | 1              | 0             | 0              | 0             | 0             | 0             | 0              | 169            |
| 08:00 PM                 | 6              | 62             | 6              | 3              | 22             | 0             | 0             | 0              | 0             | 0              | 0             | 0             | 0             | 0              | 99             |
| 09:00 PM                 | 4              | 57             | 4              | 3              | 21             | 2             | 0             | 0              | 0             | 0              | 0             | 0             | 0             | 0              | 91             |
| 10:00 PM                 | 4              | 49             | 7              | 10             | 12             | 1             | 0             | 2              | 0             | 0              | 0             | 0             | 0             | 0              | 85             |
| 11:00 PM                 | 0              | 14             | 1              | 0              | 1              | 0             | 0             | 0              | 1             | 0              | 0             | 0             | 0             | 0              | 17             |
| <b>Day Total</b>         | 409            | 2975           | 377            | 885            | 1209           | 38            | 1             | 77             | 7             | 2              | 1             | 0             | 1             | 0              | 5982           |
| <b>Percent</b>           | 6.8%           | 49.7%          | 6.3%           | 14.8%          | 20.2%          | 0.6%          | 0%            | 1.3%           | 0.1%          | 0%             | 0%            | 0%            | 0%            | 0%             |                |
| <b>ADT</b><br>5982       |                |                |                |                |                |               |               |                |               |                |               |               |               |                |                |
| <b>AM Peak</b><br>Volume | 8:00 AM<br>49  | 7:00 AM<br>274 | 10:00 AM<br>29 | 8:00 AM<br>115 | 8:00 AM<br>110 | 8:00 AM<br>9  | 10:00 AM<br>1 | 6:00 AM<br>9   | 1:00 AM<br>1  | 10:00 AM<br>1  | 12:00 AM<br>0 | 12:00 AM<br>0 | 12:00 AM<br>0 | 12:00 AM<br>0  | 8:00 AM<br>555 |
| <b>PM Peak</b><br>Volume | 12:00 PM<br>32 | 2:00 PM<br>216 | 12:00 PM<br>35 | 2:00 PM<br>86  | 2:00 PM<br>88  | 1:00 PM<br>2  | 12:00 PM<br>0 | 4:00 PM<br>11  | 12:00 PM<br>1 | 12:00 PM<br>0  | 3:00 PM<br>1  | 12:00 PM<br>0 | 12:00 PM<br>1 | 12:00 PM<br>0  | 2:00 PM<br>451 |

Comments:

Type of report: Tube Count - Vehicle Classification Data

**LOCATION:** 252 - NW Lakeshore Ave south of NW 78th St  
**SPECIFIC LOCATION:**  
**CITY/STATE:** Vancouver, WA

**QC JOB #:** 15557259  
**DIRECTION:** SB  
**DATE:** Nov 10 2021

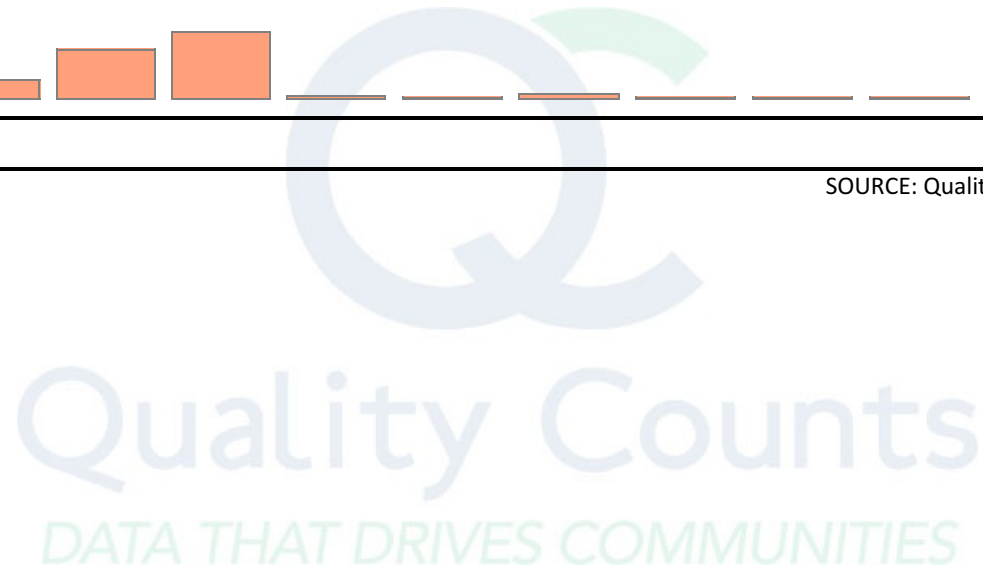
| Start Time               | Motorcycles   | Cars & Trailer | 2 Axle Long    | Buses          | 2 Axle 6 Tire  | 3 Axle Single | 4 Axle Single | <5 Axle Double | 5 Axle Double | >6 Axle Double | <6 Axle Multi | 6 Axle Multi  | >6 Axle Multi | Not Classified | Total          |
|--------------------------|---------------|----------------|----------------|----------------|----------------|---------------|---------------|----------------|---------------|----------------|---------------|---------------|---------------|----------------|----------------|
| 12:00 AM                 | 1             | 13             | 3              | 2              | 0              | 0             | 0             | 1              | 0             | 0              | 0             | 0             | 0             | 0              | 20             |
| 01:00 AM                 | 0             | 3              | 0              | 0              | 4              | 0             | 0             | 0              | 0             | 0              | 0             | 0             | 0             | 0              | 7              |
| 02:00 AM                 | 0             | 11             | 1              | 0              | 2              | 0             | 0             | 0              | 0             | 0              | 0             | 0             | 0             | 0              | 14             |
| 03:00 AM                 | 0             | 20             | 1              | 4              | 6              | 0             | 0             | 1              | 0             | 0              | 0             | 0             | 0             | 0              | 32             |
| 04:00 AM                 | 13            | 41             | 5              | 11             | 14             | 1             | 0             | 1              | 0             | 0              | 0             | 0             | 0             | 0              | 86             |
| 05:00 AM                 | 31            | 112            | 21             | 36             | 57             | 2             | 0             | 0              | 0             | 0              | 0             | 0             | 0             | 0              | 259            |
| 06:00 AM                 | 41            | 226            | 17             | 84             | 109            | 5             | 0             | 3              | 0             | 0              | 0             | 0             | 0             | 0              | 485            |
| 07:00 AM                 | 71            | 267            | 21             | 107            | 127            | 6             | 0             | 8              | 0             | 0              | 0             | 0             | 0             | 0              | 607            |
| 08:00 AM                 | 62            | 205            | 10             | 95             | 114            | 6             | 0             | 4              | 1             | 0              | 0             | 0             | 0             | 0              | 497            |
| 09:00 AM                 | 30            | 162            | 24             | 45             | 52             | 2             | 0             | 1              | 2             | 0              | 1             | 0             | 0             | 0              | 319            |
| 10:00 AM                 | 23            | 133            | 16             | 47             | 53             | 2             | 1             | 4              | 1             | 1              | 0             | 0             | 1             | 0              | 282            |
| 11:00 AM                 | 16            | 152            | 35             | 58             | 65             | 2             | 0             | 4              | 0             | 0              | 1             | 0             | 0             | 0              | 333            |
| 12:00 PM                 | 21            | 185            | 27             | 60             | 72             | 2             | 0             | 8              | 2             | 0              | 0             | 0             | 1             | 0              | 378            |
| 01:00 PM                 | 20            | 192            | 33             | 76             | 85             | 2             | 0             | 12             | 0             | 0              | 0             | 0             | 0             | 0              | 420            |
| 02:00 PM                 | 32            | 235            | 30             | 83             | 108            | 2             | 0             | 8              | 0             | 0              | 0             | 0             | 0             | 0              | 498            |
| 03:00 PM                 | 24            | 229            | 26             | 55             | 85             | 1             | 1             | 8              | 0             | 0              | 0             | 0             | 0             | 0              | 429            |
| 04:00 PM                 | 27            | 205            | 22             | 63             | 75             | 0             | 0             | 9              | 0             | 0              | 0             | 0             | 0             | 0              | 401            |
| 05:00 PM                 | 25            | 171            | 10             | 45             | 73             | 1             | 0             | 2              | 0             | 0              | 0             | 0             | 0             | 0              | 327            |
| 06:00 PM                 | 22            | 133            | 12             | 28             | 53             | 0             | 1             | 1              | 0             | 0              | 0             | 0             | 0             | 0              | 250            |
| 07:00 PM                 | 15            | 95             | 4              | 17             | 44             | 2             | 0             | 2              | 0             | 0              | 0             | 0             | 0             | 0              | 179            |
| 08:00 PM                 | 11            | 87             | 6              | 11             | 42             | 2             | 0             | 1              | 0             | 0              | 0             | 0             | 0             | 0              | 160            |
| 09:00 PM                 | 14            | 54             | 3              | 8              | 24             | 1             | 0             | 1              | 0             | 0              | 0             | 0             | 0             | 0              | 105            |
| 10:00 PM                 | 3             | 53             | 4              | 8              | 22             | 0             | 0             | 0              | 0             | 0              | 0             | 0             | 0             | 0              | 90             |
| 11:00 PM                 | 2             | 22             | 1              | 3              | 7              | 0             | 0             | 0              | 0             | 0              | 0             | 0             | 0             | 0              | 35             |
| <b>Day Total</b>         | 504           | 3006           | 332            | 946            | 1293           | 39            | 3             | 79             | 6             | 1              | 2             | 0             | 2             | 0              | 6213           |
| <b>Percent</b>           | 8.1%          | 48.4%          | 5.3%           | 15.2%          | 20.8%          | 0.6%          | 0%            | 1.3%           | 0.1%          | 0%             | 0%            | 0%            | 0%            | 0%             |                |
| <b>ADT</b><br>6213       |               |                |                |                |                |               |               |                |               |                |               |               |               |                |                |
| <b>AM Peak</b><br>Volume | 7:00 AM<br>71 | 7:00 AM<br>267 | 11:00 AM<br>35 | 7:00 AM<br>107 | 7:00 AM<br>127 | 7:00 AM<br>6  | 10:00 AM<br>1 | 7:00 AM<br>8   | 9:00 AM<br>2  | 10:00 AM<br>1  | 9:00 AM<br>1  | 12:00 AM<br>0 | 10:00 AM<br>1 | 12:00 AM<br>0  | 7:00 AM<br>607 |
| <b>PM Peak</b><br>Volume | 2:00 PM<br>32 | 2:00 PM<br>235 | 1:00 PM<br>33  | 2:00 PM<br>83  | 2:00 PM<br>108 | 12:00 PM<br>2 | 3:00 PM<br>1  | 1:00 PM<br>12  | 12:00 PM<br>2 | 12:00 PM<br>0  | 12:00 PM<br>0 | 12:00 PM<br>0 | 12:00 PM<br>1 | 12:00 PM<br>0  | 2:00 PM<br>498 |

Comments:

**LOCATION:** 252 - NW Lakeshore Ave south of NW 78th St **QC JOB #:** 15557259  
**SPECIFIC LOCATION:** **DIRECTION:** SB  
**CITY/STATE:** Vancouver, WA **DATE:** Nov 9 2021 - Nov 10 2021

|                    | Motorcycles | Cars & Trailer | 2 Axle Long | Buses | 2 Axle 6 Tire | 3 Axle Single | 4 Axle Single | <5 Axle Double | 5 Axle Double | >6 Axle Double | <6 Axle Multi | 6 Axle Multi | >6 Axle Multi | Not Classified | Total |
|--------------------|-------------|----------------|-------------|-------|---------------|---------------|---------------|----------------|---------------|----------------|---------------|--------------|---------------|----------------|-------|
| <b>Grand Total</b> | 913         | 5981           | 709         | 1831  | 2502          | 77            | 4             | 156            | 13            | 3              | 3             | 0            | 3             | 0              | 12195 |
| <b>Percent</b>     | 7.5%        | 49%            | 5.8%        | 15%   | 20.5%         | 0.6%          | 0%            | 1.3%           | 0.1%          | 0%             | 0%            | 0%           | 0%            | 0%             |       |
| <b>ADT 6097</b>    |             |                |             |       |               |               |               |                |               |                |               |              |               |                |       |

*Comments:*



Type of report: Tube Count - Volume Data

| LOCATION: 252 - NW Lakeshore Ave south of NW 78th St |                 |                  |                  |     |     |                                   | QC JOB #: 15557259             |     |                                |                      |
|--|-----------------|------------------|------------------|-----|-----|-----------------------------------|--------------------------------|-----|--------------------------------|----------------------|
| SPECIFIC LOCATION:                                   |                 |                  |                  |     |     |                                   | DIRECTION: SB                  |     |                                |                      |
| CITY/STATE: Vancouver, WA                            |                 |                  |                  |     |     |                                   | DATE: Nov 9 2021 - Nov 10 2021 |     |                                |                      |
| Start Time   | Mon<br>9 Nov 21 | Tue<br>10 Nov 21 | Wed<br>10 Nov 21 | Thu | Fri | Average Weekday<br>Hourly Traffic | Sat                            | Sun | Average Week<br>Hourly Traffic | Average Week Profile |
| 12:00 AM   |                 | 26               | 20               |     |     | 23                                |                                |     | 23                             |                      |
| 01:00 AM   |                 | 10               | 7                |     |     | 9                                 |                                |     | 9                              |                      |
| 02:00 AM   |                 | 15               | 14               |     |     | 15                                |                                |     | 15                             |                      |
| 03:00 AM   |                 | 25               | 32               |     |     | 29                                |                                |     | 29                             |                      |
| 04:00 AM   |                 | 74               | 86               |     |     | 80                                |                                |     | 80                             |                      |
| 05:00 AM   |                 | 278              | 259              |     |     | 269                               |                                |     | 269                            |                      |
| 06:00 AM   |                 | 463              | 485              |     |     | 474                               |                                |     | 474                            |                      |
| 07:00 AM   |                 | 538              | 607              |     |     | 573                               |                                |     | 573                            |                      |
| 08:00 AM   |                 | 555              | 497              |     |     | 526                               |                                |     | 526                            |                      |
| 09:00 AM   |                 | 393              | 319              |     |     | 356                               |                                |     | 356                            |                      |
| 10:00 AM   |                 | 311              | 282              |     |     | 297                               |                                |     | 297                            |                      |
| 11:00 AM   |                 | 343              | 333              |     |     | 338                               |                                |     | 338                            |                      |
| 12:00 PM   |                 | 421              | 378              |     |     | 400                               |                                |     | 400                            |                      |
| 01:00 PM   |                 | 333              | 420              |     |     | 377                               |                                |     | 377                            |                      |
| 02:00 PM   |                 | 451              | 498              |     |     | 475                               |                                |     | 475                            |                      |
| 03:00 PM   |                 | 387              | 429              |     |     | 408                               |                                |     | 408                            |                      |
| 04:00 PM   |                 | 393              | 401              |     |     | 397                               |                                |     | 397                            |                      |
| 05:00 PM   |                 | 300              | 327              |     |     | 314                               |                                |     | 314                            |                      |
| 06:00 PM   |                 | 205              | 250              |     |     | 228                               |                                |     | 228                            |                      |
| 07:00 PM   |                 | 169              | 179              |     |     | 174                               |                                |     | 174                            |                      |
| 08:00 PM   |                 | 99               | 160              |     |     | 130                               |                                |     | 130                            |                      |
| 09:00 PM   |                 | 91               | 105              |     |     | 98                                |                                |     | 98                             |                      |
| 10:00 PM   |                 | 85               | 90               |     |     | 88                                |                                |     | 88                             |                      |
| 11:00 PM   |                 | 17               | 35               |     |     | 26                                |                                |     | 26                             |                      |
| Day Total  |                 | 5982             | 6213             |     |     | 6104                              |                                |     | 6104                           |                      |
| % Weekday Average                                    |                 | 98%              | 101.8%           |     |     |                                   |                                |     |                                |                      |
| % Week Average                                       |                 | 98%              | 101.8%           |     |     | 100%                              |                                |     |                                |                      |
| AM Peak Volume                                       |                 | 8:00 AM<br>555   | 7:00 AM<br>607   |     |     | 7:00 AM<br>573                    |                                |     | 7:00 AM<br>573                 |                      |
| PM Peak Volume                                       |                 | 2:00 PM<br>451   | 2:00 PM<br>498   |     |     | 2:00 PM<br>475                    |                                |     | 2:00 PM<br>475                 |                      |

Comments:

Type of report: Tube Count - Vehicle Classification Data

**LOCATION:** 252 - NW Lakeshore Ave south of NW 78th St  
**SPECIFIC LOCATION:**  
**CITY/STATE:** Vancouver, WA

**QC JOB #:** 15557259  
**DIRECTION:** NB, SB  
**DATE:** Nov 9 2021

| Start Time               | Motorcycles   | Cars & Trailer | 2 Axle Long    | Buses          | 2 Axle 6 Tire  | 3 Axle Single | 4 Axle Single | <5 Axle Double | 5 Axle Double | >6 Axle Double | <6 Axle Multi | 6 Axle Multi | >6 Axle Multi | Not Classified | Total          |
|--------------------------|---------------|----------------|----------------|----------------|----------------|---------------|---------------|----------------|---------------|----------------|---------------|--------------|---------------|----------------|----------------|
| 12:00 AM                 | 2             | 40             | 11             | 4              | 6              | 0             | 0             | 1              | 0             | 0              | 0             | 0            | 0             | 0              | 64             |
| 01:00 AM                 | 0             | 12             | 4              | 2              | 5              | 0             | 0             | 0              | 2             | 0              | 0             | 1            | 0             | 0              | 26             |
| 02:00 AM                 | 0             | 20             | 4              | 0              | 9              | 0             | 0             | 1              | 1             | 0              | 0             | 0            | 0             | 0              | 35             |
| 03:00 AM                 | 0             | 26             | 6              | 2              | 5              | 0             | 0             | 0              | 2             | 0              | 0             | 1            | 0             | 0              | 42             |
| 04:00 AM                 | 1             | 54             | 9              | 6              | 17             | 0             | 0             | 2              | 4             | 0              | 0             | 0            | 1             | 0              | 94             |
| 05:00 AM                 | 29            | 159            | 18             | 49             | 64             | 2             | 0             | 2              | 0             | 0              | 0             | 0            | 1             | 0              | 324            |
| 06:00 AM                 | 46            | 289            | 53             | 72             | 120            | 5             | 1             | 14             | 3             | 2              | 0             | 0            | 0             | 0              | 605            |
| 07:00 AM                 | 57            | 399            | 62             | 97             | 132            | 8             | 0             | 6              | 3             | 1              | 1             | 0            | 1             | 0              | 767            |
| 08:00 AM                 | 79            | 415            | 81             | 128            | 143            | 10            | 0             | 16             | 1             | 0              | 0             | 0            | 0             | 0              | 873            |
| 09:00 AM                 | 51            | 308            | 64             | 64             | 122            | 3             | 0             | 15             | 4             | 0              | 0             | 0            | 0             | 0              | 631            |
| 10:00 AM                 | 20            | 246            | 74             | 58             | 91             | 6             | 1             | 11             | 3             | 1              | 0             | 0            | 2             | 0              | 513            |
| 11:00 AM                 | 29            | 340            | 63             | 68             | 91             | 5             | 0             | 8              | 2             | 1              | 0             | 0            | 0             | 0              | 607            |
| 12:00 PM                 | 40            | 352            | 88             | 73             | 124            | 2             | 1             | 9              | 4             | 1              | 0             | 0            | 2             | 0              | 696            |
| 01:00 PM                 | 39            | 302            | 74             | 56             | 97             | 4             | 0             | 12             | 3             | 0              | 0             | 0            | 0             | 0              | 587            |
| 02:00 PM                 | 47            | 387            | 108            | 96             | 132            | 2             | 0             | 14             | 3             | 1              | 0             | 1            | 0             | 0              | 791            |
| 03:00 PM                 | 33            | 498            | 130            | 52             | 158            | 2             | 0             | 24             | 1             | 0              | 1             | 0            | 0             | 0              | 899            |
| 04:00 PM                 | 51            | 470            | 130            | 64             | 136            | 2             | 0             | 22             | 2             | 1              | 0             | 0            | 0             | 0              | 878            |
| 05:00 PM                 | 25            | 424            | 79             | 30             | 81             | 1             | 0             | 4              | 0             | 0              | 0             | 0            | 0             | 0              | 644            |
| 06:00 PM                 | 21            | 271            | 39             | 16             | 54             | 1             | 0             | 1              | 0             | 0              | 0             | 0            | 0             | 0              | 403            |
| 07:00 PM                 | 11            | 165            | 30             | 14             | 61             | 1             | 0             | 1              | 0             | 0              | 0             | 0            | 0             | 0              | 283            |
| 08:00 PM                 | 6             | 134            | 19             | 4              | 28             | 0             | 0             | 0              | 0             | 0              | 0             | 0            | 0             | 0              | 191            |
| 09:00 PM                 | 4             | 96             | 13             | 3              | 23             | 2             | 0             | 0              | 0             | 0              | 0             | 0            | 0             | 0              | 141            |
| 10:00 PM                 | 7             | 95             | 21             | 10             | 23             | 1             | 0             | 3              | 0             | 0              | 0             | 0            | 1             | 0              | 161            |
| 11:00 PM                 | 0             | 50             | 14             | 0              | 7              | 0             | 0             | 0              | 1             | 0              | 0             | 0            | 0             | 0              | 72             |
| <b>Day Total</b>         | 598           | 5552           | 1194           | 968            | 1729           | 57            | 3             | 166            | 39            | 8              | 2             | 3            | 8             | 0              | 10327          |
| <b>Percent</b>           | 5.8%          | 53.8%          | 11.6%          | 9.4%           | 16.7%          | 0.6%          | 0%            | 1.6%           | 0.4%          | 0.1%           | 0%            | 0%           | 0.1%          | 0%             |                |
| <b>ADT</b><br>10327      |               |                |                |                |                |               |               |                |               |                |               |              |               |                |                |
| <b>AM Peak</b><br>Volume | 8:00 AM<br>79 | 8:00 AM<br>415 | 8:00 AM<br>81  | 8:00 AM<br>128 | 8:00 AM<br>143 | 8:00 AM<br>10 | 6:00 AM<br>1  | 8:00 AM<br>16  | 4:00 AM<br>4  | 6:00 AM<br>2   | 7:00 AM<br>1  | 1:00 AM<br>1 | 10:00 AM<br>2 | 12:00 AM<br>0  | 8:00 AM<br>873 |
| <b>PM Peak</b><br>Volume | 4:00 PM<br>51 | 3:00 PM<br>498 | 3:00 PM<br>130 | 2:00 PM<br>96  | 3:00 PM<br>158 | 1:00 PM<br>4  | 12:00 PM<br>1 | 3:00 PM<br>24  | 12:00 PM<br>4 | 12:00 PM<br>1  | 3:00 PM<br>1  | 2:00 PM<br>1 | 12:00 PM<br>2 | 12:00 PM<br>0  | 3:00 PM<br>899 |

**Comments:**

Type of report: Tube Count - Vehicle Classification Data

**LOCATION:** 252 - NW Lakeshore Ave south of NW 78th St  
**SPECIFIC LOCATION:**  
**CITY/STATE:** Vancouver, WA

**QC JOB #:** 15557259  
**DIRECTION:** NB, SB  
**DATE:** Nov 10 2021

| Start Time               | Motorcycles | Cars & Trailer | 2 Axle Long | Buses   | 2 Axle 6 Tire | 3 Axle Single | 4 Axle Single | <5 Axle Double | 5 Axle Double | >6 Axle Double | <6 Axle Multi | 6 Axle Multi | >6 Axle Multi | Not Classified | Total   |
|--------------------------|-------------|----------------|-------------|---------|---------------|---------------|---------------|----------------|---------------|----------------|---------------|--------------|---------------|----------------|---------|
| 12:00 AM                 | 1           | 45             | 6           | 2       | 1             | 0             | 0             | 1              | 0             | 0              | 0             | 0            | 0             | 0              | 56      |
| 01:00 AM                 | 0           | 15             | 3           | 0       | 7             | 0             | 0             | 0              | 2             | 0              | 0             | 0            | 1             | 0              | 28      |
| 02:00 AM                 | 0           | 21             | 2           | 1       | 4             | 0             | 0             | 1              | 0             | 0              | 0             | 0            | 0             | 0              | 29      |
| 03:00 AM                 | 0           | 27             | 3           | 4       | 11            | 0             | 0             | 1              | 1             | 0              | 0             | 0            | 1             | 0              | 48      |
| 04:00 AM                 | 13          | 52             | 9           | 11      | 15            | 1             | 0             | 1              | 1             | 0              | 0             | 0            | 0             | 0              | 103     |
| 05:00 AM                 | 31          | 141            | 25          | 37      | 63            | 3             | 0             | 1              | 2             | 0              | 0             | 0            | 0             | 0              | 303     |
| 06:00 AM                 | 46          | 299            | 49          | 87      | 126           | 5             | 0             | 9              | 3             | 1              | 0             | 0            | 0             | 0              | 625     |
| 07:00 AM                 | 89          | 406            | 60          | 112     | 152           | 8             | 0             | 12             | 0             | 2              | 0             | 0            | 1             | 0              | 842     |
| 08:00 AM                 | 81          | 361            | 71          | 102     | 141           | 6             | 0             | 6              | 2             | 0              | 0             | 0            | 0             | 0              | 770     |
| 09:00 AM                 | 34          | 296            | 69          | 50      | 83            | 2             | 1             | 6              | 4             | 0              | 1             | 0            | 1             | 0              | 547     |
| 10:00 AM                 | 30          | 263            | 60          | 56      | 86            | 7             | 2             | 5              | 5             | 1              | 0             | 0            | 2             | 0              | 517     |
| 11:00 AM                 | 25          | 288            | 82          | 67      | 96            | 4             | 0             | 11             | 3             | 0              | 1             | 0            | 1             | 0              | 578     |
| 12:00 PM                 | 27          | 325            | 66          | 68      | 99            | 2             | 0             | 17             | 4             | 1              | 0             | 0            | 2             | 0              | 611     |
| 01:00 PM                 | 36          | 357            | 88          | 86      | 117           | 3             | 0             | 19             | 1             | 0              | 0             | 0            | 0             | 0              | 707     |
| 02:00 PM                 | 74          | 428            | 106         | 96      | 149           | 3             | 0             | 23             | 5             | 0              | 0             | 0            | 0             | 0              | 884     |
| 03:00 PM                 | 48          | 570            | 145         | 64      | 152           | 4             | 1             | 19             | 0             | 0              | 1             | 0            | 0             | 0              | 1004    |
| 04:00 PM                 | 51          | 504            | 122         | 67      | 133           | 3             | 0             | 17             | 1             | 0              | 0             | 0            | 0             | 0              | 898     |
| 05:00 PM                 | 52          | 433            | 80          | 47      | 118           | 1             | 0             | 10             | 0             | 0              | 0             | 0            | 0             | 0              | 741     |
| 06:00 PM                 | 30          | 275            | 37          | 31      | 69            | 0             | 1             | 2              | 1             | 0              | 0             | 0            | 0             | 0              | 446     |
| 07:00 PM                 | 17          | 181            | 28          | 18      | 54            | 2             | 0             | 3              | 1             | 0              | 0             | 0            | 0             | 0              | 304     |
| 08:00 PM                 | 13          | 151            | 25          | 11      | 49            | 2             | 0             | 2              | 1             | 0              | 0             | 0            | 0             | 0              | 254     |
| 09:00 PM                 | 17          | 110            | 10          | 8       | 31            | 1             | 0             | 1              | 0             | 0              | 0             | 0            | 0             | 0              | 178     |
| 10:00 PM                 | 3           | 108            | 16          | 8       | 30            | 0             | 0             | 0              | 2             | 0              | 0             | 0            | 0             | 0              | 167     |
| 11:00 PM                 | 2           | 57             | 12          | 3       | 11            | 0             | 0             | 1              | 0             | 0              | 0             | 0            | 0             | 0              | 86      |
| <b>Day Total</b>         | 720         | 5713           | 1174        | 1036    | 1797          | 57            | 5             | 168            | 39            | 5              | 3             | 0            | 9             | 0              |         |
| <b>Percent</b>           | 6.7%        | 53.3%          | 10.9%       | 9.7%    | 16.8%         | 0.5%          | 0%            | 1.6%           | 0.4%          | 0%             | 0%            | 0%           | 0.1%          | 0%             | 10726   |
| <b>ADT</b><br>10726      |             |                |             |         |               |               |               |                |               |                |               |              |               |                |         |
| <b>AM Peak</b><br>Volume | 7:00 AM     | 7:00 AM        | 11:00 AM    | 7:00 AM | 7:00 AM       | 7:00 AM       | 10:00 AM      | 7:00 AM        | 10:00 AM      | 7:00 AM        | 9:00 AM       | 12:00 AM     | 10:00 AM      | 12:00 AM       | 7:00 AM |
|                          | 89          | 406            | 82          | 112     | 152           | 8             | 2             | 12             | 5             | 2              | 1             | 0            | 2             | 0              | 842     |
| <b>PM Peak</b><br>Volume | 2:00 PM     | 3:00 PM        | 3:00 PM     | 2:00 PM | 3:00 PM       | 3:00 PM       | 3:00 PM       | 2:00 PM        | 2:00 PM       | 12:00 PM       | 3:00 PM       | 12:00 PM     | 12:00 PM      | 12:00 PM       | 3:00 PM |
|                          | 74          | 570            | 145         | 96      | 152           | 4             | 1             | 23             | 5             | 1              | 1             | 0            | 2             | 0              | 1004    |

Comments:

**LOCATION:** 252 - NW Lakeshore Ave south of NW 78th St **QC JOB #:** 15557259  
**SPECIFIC LOCATION:** **DIRECTION:** NB, SB  
**CITY/STATE:** Vancouver, WA **DATE:** Nov 9 2021 - Nov 10 2021

|                    | Motorcycles | Cars & Trailer | 2 Axle Long | Buses | 2 Axle 6 Tire | 3 Axle Single | 4 Axle Single | <5 Axle Double | 5 Axle Double | >6 Axle Double | <6 Axle Multi | 6 Axle Multi | >6 Axle Multi | Not Classified | Total |
|--------------------|-------------|----------------|-------------|-------|---------------|---------------|---------------|----------------|---------------|----------------|---------------|--------------|---------------|----------------|-------|
| <b>Grand Total</b> | 1318        | 11265          | 2368        | 2004  | 3526          | 114           | 8             | 334            | 78            | 13             | 5             | 3            | 17            | 0              | 21053 |
| <b>Percent</b>     | 6.3%        | 53.5%          | 11.2%       | 9.5%  | 16.7%         | 0.5%          | 0%            | 1.6%           | 0.4%          | 0.1%           | 0%            | 0%           | 0.1%          | 0%             |       |
| <b>ADT 10526</b>   |             |                |             |       |               |               |               |                |               |                |               |              |               |                |       |

*Comments:*



Type of report: Tube Count - Volume Data

| LOCATION: 252 - NW Lakeshore Ave south of NW 78th St |                 |                  |                  |     |     |                                   | QC JOB #: 15557259             |     |                                |                      |
|--|-----------------|------------------|------------------|-----|-----|-----------------------------------|--------------------------------|-----|--------------------------------|----------------------|
| SPECIFIC LOCATION:                                   |                 |                  |                  |     |     |                                   | DIRECTION: NB, SB              |     |                                |                      |
| CITY/STATE: Vancouver, WA                            |                 |                  |                  |     |     |                                   | DATE: Nov 9 2021 - Nov 10 2021 |     |                                |                      |
| Start Time   | Mon<br>9 Nov 21 | Tue<br>10 Nov 21 | Wed<br>10 Nov 21 | Thu | Fri | Average Weekday<br>Hourly Traffic | Sat                            | Sun | Average Week<br>Hourly Traffic | Average Week Profile |
| 12:00 AM   |                 | 64               | 56               |     |     | 60                                |                                |     | 60                             |                      |
| 01:00 AM   |                 | 26               | 28               |     |     | 27                                |                                |     | 27                             |                      |
| 02:00 AM   |                 | 35               | 29               |     |     | 32                                |                                |     | 32                             |                      |
| 03:00 AM   |                 | 42               | 48               |     |     | 45                                |                                |     | 45                             |                      |
| 04:00 AM   |                 | 94               | 103              |     |     | 99                                |                                |     | 99                             |                      |
| 05:00 AM   |                 | 324              | 303              |     |     | 314                               |                                |     | 314                            |                      |
| 06:00 AM   |                 | 605              | 625              |     |     | 615                               |                                |     | 615                            |                      |
| 07:00 AM   |                 | 767              | 842              |     |     | 805                               |                                |     | 805                            |                      |
| 08:00 AM   |                 | 873              | 770              |     |     | 822                               |                                |     | 822                            |                      |
| 09:00 AM   |                 | 631              | 547              |     |     | 589                               |                                |     | 589                            |                      |
| 10:00 AM   |                 | 513              | 517              |     |     | 515                               |                                |     | 515                            |                      |
| 11:00 AM   |                 | 607              | 578              |     |     | 593                               |                                |     | 593                            |                      |
| 12:00 PM   |                 | 696              | 611              |     |     | 654                               |                                |     | 654                            |                      |
| 01:00 PM   |                 | 587              | 707              |     |     | 647                               |                                |     | 647                            |                      |
| 02:00 PM   |                 | 791              | 884              |     |     | 838                               |                                |     | 838                            |                      |
| 03:00 PM   |                 | 899              | 1004             |     |     | 952                               |                                |     | 952                            |                      |
| 04:00 PM   |                 | 878              | 898              |     |     | 888                               |                                |     | 888                            |                      |
| 05:00 PM   |                 | 644              | 741              |     |     | 693                               |                                |     | 693                            |                      |
| 06:00 PM   |                 | 403              | 446              |     |     | 425                               |                                |     | 425                            |                      |
| 07:00 PM   |                 | 283              | 304              |     |     | 294                               |                                |     | 294                            |                      |
| 08:00 PM   |                 | 191              | 254              |     |     | 223                               |                                |     | 223                            |                      |
| 09:00 PM   |                 | 141              | 178              |     |     | 160                               |                                |     | 160                            |                      |
| 10:00 PM   |                 | 161              | 167              |     |     | 164                               |                                |     | 164                            |                      |
| 11:00 PM   |                 | 72               | 86               |     |     | 79                                |                                |     | 79                             |                      |
| Day Total  |                 | 10327            | 10726            |     |     | 10533                             |                                |     | 10533                          |                      |
| % Weekday Average                                    |                 | 98%              | 101.8%           |     |     |                                   |                                |     |                                |                      |
| % Week Average                                       |                 | 98%              | 101.8%           |     |     | 100%                              |                                |     |                                |                      |
| AM Peak Volume                                       |                 | 8:00 AM<br>873   | 7:00 AM<br>842   |     |     | 8:00 AM<br>822                    |                                |     | 8:00 AM<br>822                 |                      |
| PM Peak Volume                                       |                 | 3:00 PM<br>899   | 3:00 PM<br>1004  |     |     | 3:00 PM<br>952                    |                                |     | 3:00 PM<br>952                 |                      |

Comments: