



Interval  60 min.  15 min.  
 Binned(CL/SP)  Count(volume)  
Lane No  1  2

---

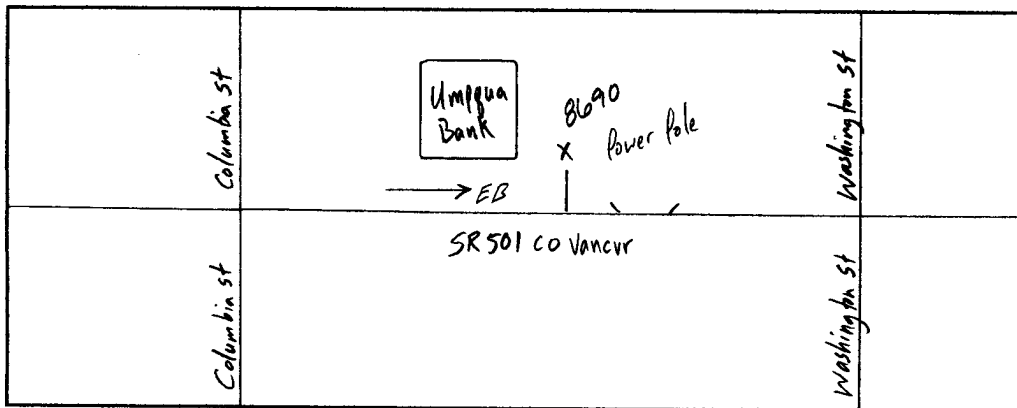
Direction Channel 1 \_\_\_\_\_  
Direction Channel 2 \_\_\_\_\_  
Unique ID# \_\_\_\_\_

Counter No. 288690 Count ID HPMS  
SR 501 RRT/RRQ CO VANCVR MP 0.78  
Leg 2 Direction EB OSID \_\_\_\_\_

Station Description ON SR 501 COUPLET (CO VANCVR) E/O COLUMBIA ST

| Date    | Day | Time  | Comments   |
|---------|-----|-------|--|
| 7/9/18  | 2   | 13:38 | Manual (1) <u>2</u> (2) _____ SET COUNTER OK SS/RT 6.5v<br>Counter (1) <u>2</u> (2)  |
| 7/10/18 | 3   | 11:58 | Manual (1) <u>50</u> (2) _____ CHECK OK SS/RT 6.7v<br>Counter (1) <u>50</u> (2)      |
| 7/11/18 | 4   | 8:19  | Manual (1) <u>28</u> (2) _____ CHECK OK SS/RT 6.5v 1-AC<br>Counter (1) <u>29</u> (2) |
| 7/12/18 | 5   | 10:10 | Manual (1) <u>25</u> (2) _____ CHECK OK SS/RT 6.4v<br>Counter (1) <u>25</u> (2)      |
| 7/13/18 | 6   | 9:58  | Manual (1) <u>1</u> (2) _____ P/U OK SS/RT 6.4v<br>Counter (1) <u>1</u> (2)          |

Sketch



North

SS/RT  
Field Person

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION  
T R I P S S Y S T E M  
15 MINUTE TRAFFIC COUNT SUMMARY

SR 501 COVANCVR MP 000.78 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC EASTBOUND LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 288690 DESCRIPTION: ON SR 501 COUPLER (COVANCVR) E/O COLUMBIA ST

| 07/09/18 MONDAY |       |   |   | AM HOURS |   |   |   |   |   |    |    |    |   |     | PM HOURS |     |      |      |     |     |     |     |     |     |     | DAILY TOTAL |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|-----------------|-------|---|---|----------|---|---|---|---|---|----|----|----|---|-----|----------|-----|------|------|-----|-----|-----|-----|-----|-----|-----|-------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| 12              | 1     | 2 | 3 | 4        | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 1 | 2   | 3        | 4   | 5    | 6    | 7   | 8   | 9   | 10  | 11  | 12  |     |             |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 00-15           |       |   |   |          |   |   |   |   |   |    |    |    |   |     | 214      | 259 | 325  | 332  | 131 | 122 | 69  | 57  | 53  | 64  |     |             |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 15-30           |       |   |   |          |   |   |   |   |   |    |    |    |   |     | 214      | 219 | 202  | 240  | 124 | 76  | 78  | 52  | 29  | 36  |     |             |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 30-45           |       |   |   |          |   |   |   |   |   |    |    |    |   |     | 267      | 307 | 319  | 234  | 104 | 63  | 58  | 37  | 34  | 21  |     |             |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 45-00           |       |   |   |          |   |   |   |   |   |    |    |    |   | 213 | 237      | 250 | 274  | 159  | 76  | 81  | 52  | 52  | 28  | 19  |     |             |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| HOUR            | ----- |   |   |          |   |   |   |   |   |    |    |    |   |     |          |     |      |      |     |     |     |     |     |     |     |             |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| TOT             |       |   |   |          |   |   |   |   |   |    |    |    |   |     | 213      | 932 | 1035 | 1120 | 965 | 435 | 342 | 257 | 198 | 144 | 140 | 5781        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

AM PEAK HOUR 0000 TO 0000 VOLUME 0 AM TOTAL 0  
PM PEAK HOUR 0430 TO 0530 VOLUME 1165 PM TOTAL 5781

| 07/10/18 TUESDAY |       |    |    | AM HOURS |     |     |     |     |     |     |     |     |     |     | PM HOURS |      |      |      |     |     |     |     |     |     |       | DAILY TOTAL |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|------------------|-------|----|----|----------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|----------|------|------|------|-----|-----|-----|-----|-----|-----|-------|-------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| 12               | 1     | 2  | 3  | 4        | 5   | 6   | 7   | 8   | 9   | 10  | 11  | 12  | 1   | 2   | 3        | 4    | 5    | 6    | 7   | 8   | 9   | 10  | 11  | 12  |       |             |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 00-15            | 29    | 20 | 30 | 16       | 24  | 49  | 95  | 194 | 170 | 202 | 179 | 221 | 257 | 246 | 220      | 291  | 334  | 332  | 140 | 109 | 101 | 92  | 63  | 65  |       |             |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 15-30            | 27    | 19 | 22 | 29       | 36  | 66  | 160 | 171 | 184 | 183 | 200 | 223 | 209 | 241 | 234      | 238  | 255  | 258  | 147 | 99  | 79  | 80  | 35  | 42  |       |             |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 30-45            | 25    | 14 | 15 | 22       | 27  | 85  | 186 | 206 | 178 | 187 | 232 | 247 | 271 | 191 | 271      | 289  | 308  | 235  | 113 | 96  | 92  | 75  | 38  | 25  |       |             |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 45-00            | 26    | 18 | 20 | 24       | 42  | 72  | 138 | 152 | 193 | 173 | 222 | 210 | 223 | 201 | 203      | 231  | 253  | 183  | 85  | 95  | 66  | 52  | 24  | 34  |       |             |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| HOUR             | ----- |    |    |          |     |     |     |     |     |     |     |     |     |     |          |      |      |      |     |     |     |     |     |     |       |             |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| TOT              | 107   | 71 | 87 | 91       | 129 | 272 | 579 | 723 | 725 | 745 | 833 | 901 | 960 | 879 | 928      | 1049 | 1150 | 1008 | 485 | 399 | 338 | 299 | 160 | 166 | 13084 |             |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

AM PEAK HOUR 1045 TO 1145 VOLUME 913 AM TOTAL 5263  
PM PEAK HOUR 0430 TO 0530 VOLUME 1151 PM TOTAL 7821

| 07/11/18 WEDNESDAY |       |     |    | AM HOURS |     |     |     |     |     |     |     |     |     |     | PM HOURS |      |      |     |     |     |     |     |     |     |       | DAILY TOTAL |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|--------------------|-------|-----|----|----------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|----------|------|------|-----|-----|-----|-----|-----|-----|-----|-------|-------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| 12                 | 1     | 2   | 3  | 4        | 5   | 6   | 7   | 8   | 9   | 10  | 11  | 12  | 1   | 2   | 3        | 4    | 5    | 6   | 7   | 8   | 9   | 10  | 11  | 12  |       |             |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 00-15              | 50    | 32  | 20 | 8        | 36  | 41  | 107 | 180 | 179 | 191 | 210 | 180 | 262 | 219 | 236      | 308  | 319  | 355 | 133 | 124 | 104 | 90  | 55  | 67  |       |             |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 15-30              | 39    | 21  | 20 | 41       | 23  | 67  | 148 | 188 | 159 | 181 | 202 | 205 | 176 | 217 | 229      | 230  | 235  | 257 | 124 | 123 | 82  | 79  | 28  | 30  |       |             |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 30-45              | 11    | 29  | 21 | 30       | 31  | 129 | 183 | 152 | 193 | 199 | 208 | 223 | 234 | 255 | 310      | 292  | 320  | 208 | 123 | 111 | 109 | 63  | 51  | 30  |       |             |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 45-00              | 29    | 22  | 21 | 20       | 37  | 71  | 124 | 171 | 161 | 176 | 214 | 232 | 226 | 225 | 281      | 255  | 249  | 165 | 139 | 113 | 78  | 51  | 37  | 23  |       |             |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| HOUR               | ----- |     |    |          |     |     |     |     |     |     |     |     |     |     |          |      |      |     |     |     |     |     |     |     |       |             |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| TOT                | 129   | 104 | 82 | 99       | 127 | 308 | 562 | 691 | 692 | 747 | 834 | 840 | 898 | 916 | 1056     | 1085 | 1123 | 985 | 519 | 471 | 373 | 283 | 171 | 150 | 13245 |             |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

AM PEAK HOUR 1100 TO 1200 VOLUME 840 AM TOTAL 5215  
PM PEAK HOUR 0430 TO 0530 VOLUME 1181 PM TOTAL 8030

DOT-RNB515A-B

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION  
T R I P S   S Y S T E M  
15 MINUTE TRAFFIC COUNT SUMMARY

DATE 07/20/18  
TIME 08:40:45  
PAGE 70

SR 501 COVANCVR MP 000.78      OFF SYSTEM ID.      LEG 2      DIRECTION OF TRAFFIC EASTBOUND      LANE ALL OF

COUNT IDENTIFIER    HPMS      COUNTER NUMBER 288690      DESCRIPTION: ON SR 501 COUPLET (COVANCVR) E/O COLUMBIA ST

| 07/12/18 THURSDAY |       |    |    | AM HOURS |     |     |     |     |     |     |     |     |     |     |     | PM HOURS |      |     |     |     |     |     |     |     |       |  |  | DAILY TOTAL |
|-------------------|-------|----|----|----------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|----------|------|-----|-----|-----|-----|-----|-----|-----|-------|--|--|-------------|
| 12                | 1     | 2  | 3  | 4        | 5   | 6   | 7   | 8   | 9   | 10  | 11  | 12  | 1   | 2   | 3   | 4        | 5    | 6   | 7   | 8   | 9   | 10  | 11  | 12  |       |  |  |             |
| 00-15             | 41    | 27 | 17 | 31       | 22  | 44  | 91  | 189 | 162 | 213 | 175 | 221 | 252 | 227 | 238 | 297      | 304  | 350 | 168 | 112 | 145 | 133 | 83  | 72  |       |  |  |             |
| 15-30             | 26    | 24 | 19 | 27       | 47  | 67  | 137 | 187 | 207 | 197 | 175 | 236 | 263 | 197 | 186 | 263      | 231  | 251 | 117 | 116 | 168 | 80  | 57  | 40  |       |  |  |             |
| 30-45             | 31    | 14 | 23 | 29       | 40  | 80  | 151 | 205 | 190 | 208 | 179 | 219 | 204 | 211 | 251 | 262      | 350  | 242 | 124 | 118 | 157 | 104 | 52  | 31  |       |  |  |             |
| 45-00             | 21    | 19 | 37 | 50       | 41  | 79  | 148 | 189 | 204 | 171 | 211 | 235 | 186 | 196 | 232 | 220      | 282  | 152 | 123 | 111 | 111 | 65  | 47  | 27  |       |  |  |             |
| HOUR              | ----- |    |    |          |     |     |     |     |     |     |     |     |     |     |     |          |      |     |     |     |     |     |     |     |       |  |  |             |
| TOT               | 119   | 84 | 96 | 137      | 150 | 270 | 527 | 770 | 763 | 789 | 740 | 911 | 905 | 831 | 907 | 1042     | 1167 | 995 | 532 | 457 | 581 | 382 | 239 | 170 | 13564 |  |  |             |

AM PEAK HOUR 1100 TO 1200 VOLUME 911      AM TOTAL 5356  
PM PEAK HOUR 0430 TO 0530 VOLUME 1233      PM TOTAL 8208

| 07/13/18 FRIDAY |       |    |    | AM HOURS |     |     |     |     |     |     |    |    |   |   |   | PM HOURS |   |   |   |   |   |    |    |    |      |  |  | DAILY TOTAL |
|-----------------|-------|----|----|----------|-----|-----|-----|-----|-----|-----|----|----|---|---|---|----------|---|---|---|---|---|----|----|----|------|--|--|-------------|
| 12              | 1     | 2  | 3  | 4        | 5   | 6   | 7   | 8   | 9   | 10  | 11 | 12 | 1 | 2 | 3 | 4        | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |      |  |  |             |
| 00-15           | 34    | 20 | 20 | 17       | 34  | 43  | 88  | 169 | 180 | 115 |    |    |   |   |   |          |   |   |   |   |   |    |    |    |      |  |  |             |
| 15-30           | 21    | 27 | 11 | 26       | 23  | 54  | 118 | 156 | 151 | 78  |    |    |   |   |   |          |   |   |   |   |   |    |    |    |      |  |  |             |
| 30-45           | 19    | 21 | 9  | 17       | 36  | 82  | 160 | 183 | 190 | 33  |    |    |   |   |   |          |   |   |   |   |   |    |    |    |      |  |  |             |
| 45-00           | 26    | 21 | 27 | 37       | 46  | 93  | 137 | 160 | 128 |     |    |    |   |   |   |          |   |   |   |   |   |    |    |    |      |  |  |             |
| HOUR            | ----- |    |    |          |     |     |     |     |     |     |    |    |   |   |   |          |   |   |   |   |   |    |    |    |      |  |  |             |
| TOT             | 100   | 89 | 67 | 97       | 139 | 272 | 503 | 668 | 649 | 226 |    |    |   |   |   |          |   |   |   |   |   |    |    |    | 2810 |  |  |             |

AM PEAK HOUR 0745 TO 0845 VOLUME 681      AM TOTAL 2810  
PM PEAK HOUR 0000 TO 0000 VOLUME 0      PM TOTAL 0

07/09/18 THRU 07/13/18  
TOTAL HOURS FOR COUNT 91

3 DAYS      FACTOR GROUP GR-02      FACTOR GROUP GR-C2  
AVG WEEKDAY VOL 13298 X SEASONAL ADJ. FACTOR 0.9300 = 12367 X AXLE CORR FACTOR 0.8894 = ESTIMATED AVG DAILY TRAFFIC 10999

PEAK HOUR PERCENTAGES:      K = 9.27    D = 100.00  
PEAK HOUR LOCATION :      VOLUME = 1233    DATE: 07/12/18    TIME: 04:30 PM

*NOTE: COUNT HIGH?*