



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

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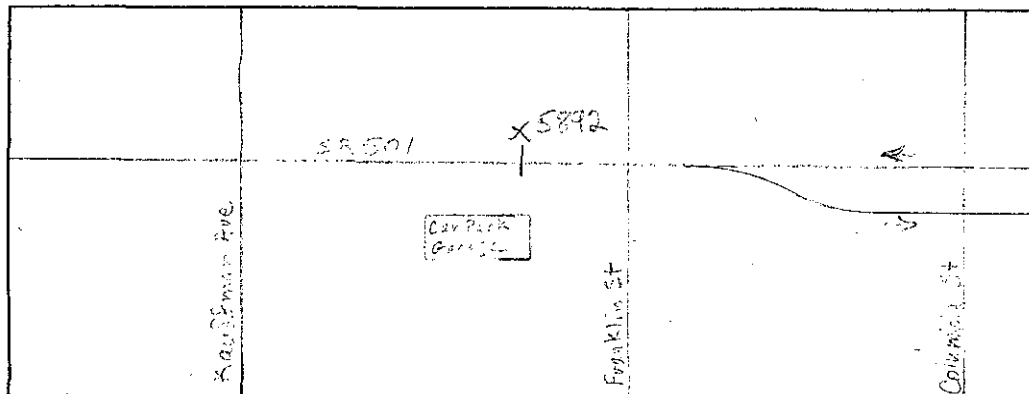
Direction Channel 1 \_\_\_\_\_  
Direction Channel 2 \_\_\_\_\_  
Unique ID# \_\_\_\_\_

Counter No. 455892 Count ID HPMS  
SR 501 RRT/RRQ MP 0.61  
Leg 2 Direction WB OSID \_\_\_\_\_

Station Description \_ ON SR 501 W/O Franklin St

| Date     | Day | Time  | Comments  |
|----------|-----|-------|---|
| 10-31-11 | 2   | 12:49 | Manual (1) <u>1</u> (2) _____ Set OK CP/RT 6.5v<br>Counter (1) <u>1</u> (2) _____                             |
| 11-1-11  | 3   | 12:57 | Manual (1) <u>20</u> (2) _____ Check OK CP/RT 6.6v<br>Counter (1) <u>20</u> (2) _____ Tube Up. Fixed @ 12:55. |
| 11-2-11  | 4   | 9:34  | Manual (1) <u>8</u> (2) _____ Check OK CP/RT 6.5v<br>Counter (1) <u>8</u> (2) _____                           |
| 11-3-11  | 5   | 8:19  | Manual (1) <u>4</u> (2) _____ Check OK CP/RT 6.5v<br>Counter (1) <u>4</u> (2) _____ Quick Check.              |
| 11-4-11  | 6   | 8:00  | Manual (1) <u>1</u> (2) _____ Pick Up OK CP/RT 6.5v<br>Counter (1) <u>1</u> (2) _____                         |

Sketch



North

*J. Potter, R. Troupe*  
Field Person



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

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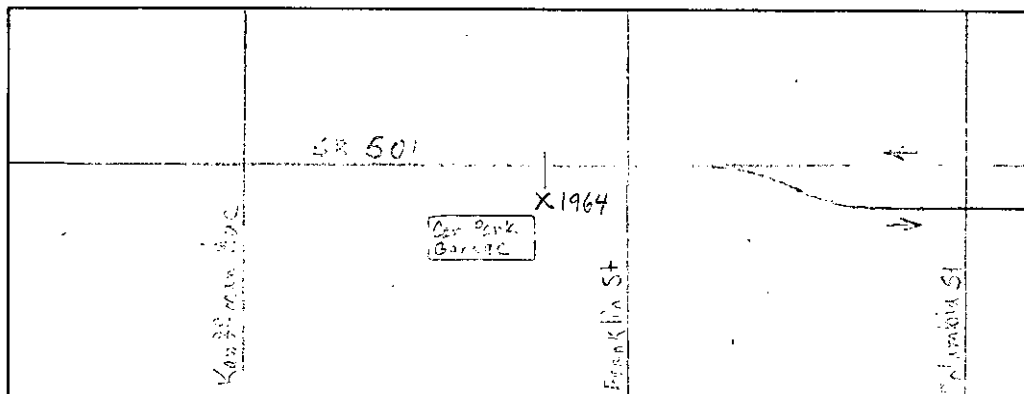
Direction Channel 1 \_\_\_\_\_  
Direction Channel 2 \_\_\_\_\_  
Unique ID# \_\_\_\_\_

Counter No. 451964 Count ID HPMS  
SR 501 RRT/RRQ MP 0.61  
Leg 2 Direction EB OSID \_\_\_\_\_

Station Description ON SR 501 W/O Franklin St

| Date     | Day | Time  | Comments  |
|----------|-----|-------|---|
| 10-31-11 | 2   | 12:51 | Manual (1) 1 (2) Set OK CP/RT 6.3v<br>Counter (1) 1 (2)                           |
| 11-1-11  | 3   | 13:00 | Manual (1) 8 (2) Check OK CP/RT 6.5v<br>Counter (1) 8 (2) Tube Up. Fixed @ 13:00. |
| 11-2-11  | 4   | 9:39  | Manual (1) 7 (2) Check OK CP/RT 5.0v<br>Counter (1) 7 (2)                         |
| 11-3-11  | 5   | 8:16  | Manual (1) 7 (2) Check OK CP/RT 6.3v<br>Counter (1) 7 (2) Quick Check.            |
| 11-4-11  | 6   | 7:56  | Manual (1) 1 (2) Pick Up OK CP/RT 6.3v<br>Counter (1) 1 (2)                       |

Sketch



Field Person

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION  
TRIP SYSTEM  
15 MINUTE TRAFFIC COUNT SUMMARY

SR 501 MP 000.61 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC WESTBOUND LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 455892 DESCRIPTION: ON SR 501 W/O FRANKLIN ST

| COUNT IDENTIFIER | HPMS | COUNTER NUMBER | DESCRIPTION: ON SR 501 W/O FRANKLIN ST |     |     |     |     |     |                                  |    |    |    |     |     | DAILY TOTAL |          |     |     |     |     |    |    |    |     |      |    |      |
|------------------|------|----------------|--|-----|-----|-----|-----|-----|----------------------------------|----|----|----|-----|-----|-------------|----------|-----|-----|-----|-----|----|----|----|-----|------|----|------|
|                  |      |                | AM HOURS                               |     |     |     |     |     | PM HOURS                         |    |    |    |     |     |             |          |     |     |     |     |    |    |    |     |      |    |      |
| 10/31/11 MONDAY  |      |                | 1                                      | 2   | 3   | 4   | 5   | 6   | 7                                | 8  | 9  | 10 | 11  | 12  | 1           | 2        | 3   | 4   | 5   | 6   | 7  | 8  | 9  | 10  | 11   | 12 | 2089 |
| 00-15            |      |                | 12                                     | 1   | 2   | 3   | 4   | 5   | 6                                | 7  | 8  | 9  | 10  | 11  | 12          | 96       | 77  | 84  | 84  | 77  | 40 | 32 | 22 | 24  | 19   | 23 | 8    |
| 15-30            |      |                | 1                                      | 2   | 3   | 4   | 5   | 6   | 7                                | 8  | 9  | 10 | 11  | 12  | 78          | 82       | 86  | 73  | 73  | 47  | 25 | 20 | 23 | 17  | 19   | 8  |      |
| 30-45            |      |                | 1                                      | 2   | 3   | 4   | 5   | 6   | 7                                | 8  | 9  | 10 | 11  | 12  | 68          | 111      | 46  | 81  | 54  | 28  | 26 | 28 | 17 | 25  | 25   | 8  |      |
| 45-00            |      |                | 1                                      | 2   | 3   | 4   | 5   | 6   | 7                                | 8  | 9  | 10 | 11  | 12  | 90          | 90       | 62  | 70  | 62  | 37  | 18 | 21 | 24 | 19  | 19   | 8  |      |
| TOT              |      |                | 332                                    | 360 | 278 | 308 | 266 | 152 | 101                              | 91 | 88 | 82 | 731 | 332 | 360         | 278      | 308 | 266 | 152 | 101 | 91 | 88 | 82 | 731 | 2089 |    |      |
|                  |      |                | AM PEAK HOUR 0000 TO 0000 VOLUME       |     |     |     |     |     | PM PEAK HOUR 0230 TO 0330 VOLUME |    |    |    |     |     | AM TOTAL    | PM TOTAL |     |     |     |     |    |    |    |     |      |    |      |
|                  |      |                | 371                                    |     |     |     |     |     | 371                              |    |    |    |     |     | 2089        | 2089     |     |     |     |     |    |    |    |     |      |    |      |

*Handwritten:* 2089

| COUNT IDENTIFIER | HPMS | COUNTER NUMBER | DESCRIPTION: ON SR 501 W/O FRANKLIN ST |     |     |     |     |     |                                  |     |     |    |    |    | DAILY TOTAL |          |     |     |     |     |     |     |     |    |    |    |      |
|------------------|------|----------------|--|-----|-----|-----|-----|-----|----------------------------------|-----|-----|----|----|----|-------------|----------|-----|-----|-----|-----|-----|-----|-----|----|----|----|------|
|                  |      |                | AM HOURS                               |     |     |     |     |     | PM HOURS                         |     |     |    |    |    |             |          |     |     |     |     |     |     |     |    |    |    |      |
| 11/01/11 TUESDAY |      |                | 1                                      | 2   | 3   | 4   | 5   | 6   | 7                                | 8   | 9   | 10 | 11 | 12 | 1           | 2        | 3   | 4   | 5   | 6   | 7   | 8   | 9   | 10 | 11 | 12 | 2236 |
| 00-15            |      |                | 12                                     | 1   | 2   | 3   | 4   | 5   | 6                                | 7   | 8   | 9  | 10 | 11 | 12          | 91       | 64  | 87  | 69  | 70  | 33  | 29  | 33  | 26 | 24 | 18 | 18   |
| 15-30            |      |                | 1                                      | 2   | 3   | 4   | 5   | 6   | 7                                | 8   | 9   | 10 | 11 | 12 | 110         | 95       | 87  | 58  | 73  | 36  | 45  | 33  | 24  | 18 | 19 | 19 |      |
| 30-45            |      |                | 1                                      | 2   | 3   | 4   | 5   | 6   | 7                                | 8   | 9   | 10 | 11 | 12 | 80          | 103      | 95  | 68  | 67  | 37  | 38  | 25  | 28  | 18 | 19 | 19 |      |
| 45-00            |      |                | 1                                      | 2   | 3   | 4   | 5   | 6   | 7                                | 8   | 9   | 10 | 11 | 12 | 80          | 73       | 56  | 66  | 57  | 29  | 32  | 27  | 21  | 29 | 14 | 14 |      |
| TOT              |      |                | 32                                     | 361 | 335 | 325 | 261 | 267 | 135                              | 144 | 118 | 99 | 89 | 70 | 32          | 361      | 335 | 325 | 261 | 267 | 135 | 144 | 118 | 99 | 89 | 70 | 2236 |
|                  |      |                | AM PEAK HOUR 0000 TO 0000 VOLUME       |     |     |     |     |     | PM PEAK HOUR 0100 TO 0200 VOLUME |     |     |    |    |    | AM TOTAL    | PM TOTAL |     |     |     |     |     |     |     |    |    |    |      |
|                  |      |                | 361                                    |     |     |     |     |     | 361                              |     |     |    |    |    | 2236        | 2236     |     |     |     |     |     |     |     |    |    |    |      |

*Handwritten:* false LP

| COUNT IDENTIFIER   | HPMS | COUNTER NUMBER | DESCRIPTION: ON SR 501 W/O FRANKLIN ST |    |    |    |    |     |                                  |     |     |     |     |     | DAILY TOTAL |          |     |     |     |     |     |     |     |     |    |      |      |
|--------------------|------|----------------|--|----|----|----|----|-----|----------------------------------|-----|-----|-----|-----|-----|-------------|----------|-----|-----|-----|-----|-----|-----|-----|-----|----|------|------|
|                    |      |                | AM HOURS                               |    |    |    |    |     | PM HOURS                         |     |     |     |     |     |             |          |     |     |     |     |     |     |     |     |    |      |      |
| 11/02/11 WEDNESDAY |      |                | 1                                      | 2  | 3  | 4  | 5  | 6   | 7                                | 8   | 9   | 10  | 11  | 12  | 1           | 2        | 3   | 4   | 5   | 6   | 7   | 8   | 9   | 10  | 11 | 12   | 4938 |
| 00-15              |      |                | 7                                      | 9  | 14 | 9  | 22 | 43  | 97                               | 73  | 50  | 81  | 85  | 78  | 87          | 95       | 73  | 71  | 92  | 40  | 43  | 39  | 30  | 11  | 21 | 21   |      |
| 15-30              |      |                | 11                                     | 11 | 7  | 10 | 17 | 82  | 97                               | 83  | 76  | 56  | 98  | 82  | 91          | 93       | 99  | 69  | 65  | 40  | 39  | 30  | 24  | 24  | 26 |      |      |
| 30-45              |      |                | 14                                     | 16 | 7  | 23 | 36 | 106 | 88                               | 55  | 70  | 83  | 79  | 124 | 110         | 91       | 66  | 52  | 58  | 41  | 32  | 27  | 28  | 23  | 13 |      |      |
| 45-00              |      |                | 12                                     | 10 | 8  | 26 | 77 | 99  | 77                               | 74  | 69  | 87  | 93  | 97  | 97          | 114      | 61  | 72  | 51  | 41  | 29  | 22  | 28  | 22  | 7  |      |      |
| TOT                |      |                | 44                                     | 46 | 36 | 43 | 68 | 152 | 350                              | 359 | 285 | 273 | 289 | 349 | 377         | 385      | 393 | 299 | 264 | 266 | 162 | 143 | 118 | 110 | 80 | 4938 |      |
|                    |      |                | AM PEAK HOUR 0630 TO 0730 VOLUME       |    |    |    |    |     | PM PEAK HOUR 0130 TO 0230 VOLUME |     |     |     |     |     | AM TOTAL    | PM TOTAL |     |     |     |     |     |     |     |     |    |      |      |
|                    |      |                | 399                                    |    |    |    |    |     | 395                              |     |     |     |     |     | 2274        | 2664     |     |     |     |     |     |     |     |     |    |      |      |

TRIP SYSTEM  
15 MINUTE TRAFFIC COUNT SUMMARY

SR 501 MP 000.61 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC WESTBOUND LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 455892 DESCRIPTION: ON SR 501 W/O FRANKLIN ST

| 11/03/11 THURSDAY | AM HOURS |    |    |    |    |     |     |     |     |     |     |     | PM HOURS                         |     |     |     |     |     |     |     |    |    |     |    | DAILY TOTAL |  |  |  |  |  |  |  |  |  |  |  |  |  |
|-------------------|----------|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|----------------------------------|-----|-----|-----|-----|-----|-----|-----|----|----|-----|----|-------------|--|--|--|--|--|--|--|--|--|--|--|--|--|
|                   | 1        | 2  | 3  | 4  | 5  | 6   | 7   | 8   | 9   | 10  | 11  | 12  | 1                                | 2   | 3   | 4   | 5   | 6   | 7   | 8   | 9  | 10 | 11  | 12 |             |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 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 | 978         |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1                 | 2        | 3  | 4  | 5  | 6  | 7   | 8   | 9   | 10  | 11  | 12  | 1   | 2                                | 3   | 4   | 5   | 6   | 7   | 8   | 9   | 10 | 11 | 12  | 0  |             |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 9                 | 8        | 4  | 4  | 12 | 5  | 44  | 82  | 68  | 67  | 84  | 86  | 109 | 95                               | 108 | 81  | 82  | 40  | 23  | 31  | 14  | 28 | 11 | 11  | 11 |             |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 15-30             | 13       | 12 | 11 | 13 | 33 | 75  | 100 | 74  | 79  | 104 | 73  | 112 | 107                              | 86  | 72  | 53  | 33  | 41  | 29  | 17  | 22 | 12 | 12  | 12 |             |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 30-45             | 6        | 7  | 6  | 25 | 41 | 81  | 59  | 59  | 81  | 68  | 71  | 98  | 106                              | 72  | 55  | 51  | 29  | 16  | 16  | 29  | 23 | 13 | 13  | 13 |             |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 45-00             | 7        | 10 | 3  | 9  | 31 | 97  | 75  | 75  | 75  | 83  | 98  | 80  | 108                              | 74  | 66  | 66  | 45  | 42  | 23  | 22  | 31 | 3  | 3   | 3  |             |  |  |  |  |  |  |  |  |  |  |  |  |  |
| TOT               | 35       | 37 | 24 | 39 | 84 | 145 | 297 | 327 | 290 | 303 | 317 | 354 | 310                              | 427 | 382 | 332 | 274 | 251 | 166 | 116 | 94 | 82 | 104 | 39 | 4829        |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                   |          |    |    |    |    |     |     |     |     |     |     |     | AM PEAK HOUR 0630 TO 0730 VOLUME |     |     |     |     |     |     |     |    |    |     |    | 360         |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                   |          |    |    |    |    |     |     |     |     |     |     |     | PM PEAK HOUR 0100 TO 0200 VOLUME |     |     |     |     |     |     |     |    |    |     |    | 427         |  |  |  |  |  |  |  |  |  |  |  |  |  |

| 11/04/11 FRIDAY | AM HOURS |    |    |    |    |     |     |     |     |     |     |     | PM HOURS                         |     |     |     |     |     |     |     |    |    |     |    | DAILY TOTAL |  |  |  |  |  |  |  |  |  |  |  |  |  |
|-----------------|----------|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|----------------------------------|-----|-----|-----|-----|-----|-----|-----|----|----|-----|----|-------------|--|--|--|--|--|--|--|--|--|--|--|--|--|
|                 | 1        | 2  | 3  | 4  | 5  | 6   | 7   | 8   | 9   | 10  | 11  | 12  | 1                                | 2   | 3   | 4   | 5   | 6   | 7   | 8   | 9  | 10 | 11  | 12 |             |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 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 | 978         |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1               | 2        | 3  | 4  | 5  | 6  | 7   | 8   | 9   | 10  | 11  | 12  | 1   | 2                                | 3   | 4   | 5   | 6   | 7   | 8   | 9   | 10 | 11 | 12  | 0  |             |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 3               | 4        | 4  | 4  | 8  | 15 | 15  | 47  | 85  | 82  | 67  | 84  | 86  | 109                              | 95  | 108 | 81  | 82  | 40  | 23  | 31  | 14 | 28 | 11  | 11 |             |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 15-30           | 2        | 5  | 3  | 5  | 6  | 34  | 70  | 83  | 74  | 79  | 104 | 73  | 112                              | 107 | 86  | 72  | 53  | 33  | 41  | 29  | 17 | 22 | 12  | 12 |             |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 30-45           | 4        | 2  | 4  | 15 | 24 | 33  | 95  | 115 | 59  | 81  | 68  | 71  | 98                               | 106 | 72  | 55  | 51  | 29  | 16  | 16  | 29 | 23 | 13  | 13 |             |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 45-00           | 5        | 9  | 8  | 7  | 26 | 54  | 93  | 106 | 75  | 75  | 83  | 98  | 80                               | 108 | 74  | 66  | 66  | 45  | 42  | 23  | 22 | 31 | 3   | 3  |             |  |  |  |  |  |  |  |  |  |  |  |  |  |
| TOT             | 14       | 20 | 19 | 31 | 64 | 136 | 305 | 389 | 290 | 303 | 317 | 354 | 310                              | 427 | 382 | 332 | 274 | 251 | 166 | 116 | 94 | 82 | 104 | 39 | 4829        |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                 |          |    |    |    |    |     |     |     |     |     |     |     | AM PEAK HOUR 0700 TO 0800 VOLUME |     |     |     |     |     |     |     |    |    |     |    | 389         |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                 |          |    |    |    |    |     |     |     |     |     |     |     | PM PEAK HOUR 0000 TO 0000 VOLUME |     |     |     |     |     |     |     |    |    |     |    | 0           |  |  |  |  |  |  |  |  |  |  |  |  |  |

10/31/11 THRU 11/04/11  
TOTAL HOURS FOR COUNT 79

2 DAYS  
 AVG WEEKDAY VOL 4884 X SEASONAL ADJ. FACTOR 1.0400 = 5079 X AXLE CORR FACTOR 0.8111 = ESTIMATED AVG DAILY TRAFFIC 4120

FACTOR GROUP GR-02  
 FACTOR GROUP GR-A9

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION  
TRIP SYSTEM  
15 MINUTE TRAFFIC COUNT SUMMARY

SR 501 MP 000.61 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC EASTBOUND LANE ALL OF

COUNT IDENTIFIER HPNS COUNTER NUMBER 451964 DESCRIPTION: ON SR 501 W/O FRANKLIN ST

| TIME            | HPNS | COUNTER NUMBER | AM HOURS                   | PM HOURS                   | AM PEAK HOUR 0000 TO 0000 VOLUME | PM PEAK HOUR 0315 TO 0415 VOLUME | AM TOTAL | PM TOTAL | DAILY TOTAL |    |    |    |      |
|-----------------|------|----------------|----------------------------|----------------------------|----------------------------------|----------------------------------|----------|----------|-------------|----|----|----|------|
| 10/31/11 MONDAY | 2    | 451964         | 1 2 3 4 5 6 7 8 9 10 11 12 | 1 2 3 4 5 6 7 8 9 10 11 12 | 0                                | 638                              | 0        | 638      | 0           |    |    |    |      |
| 00-15           |      |                |                            |                            |                                  |                                  |          |          |             |    |    |    |      |
| 15-30           |      |                |                            |                            |                                  |                                  |          |          |             |    |    |    |      |
| 30-45           |      |                |                            |                            |                                  |                                  |          |          |             |    |    |    |      |
| 45-00           |      |                |                            |                            |                                  |                                  |          |          |             |    |    |    |      |
| TOT             |      |                | 424                        | 605                        | 595                              | 463                              | 168      | 113      | 83          | 71 | 64 | 86 | 3118 |

| TIME             | HPNS | COUNTER NUMBER | AM HOURS                   | PM HOURS                   | AM PEAK HOUR 0000 TO 0000 VOLUME | PM PEAK HOUR 0315 TO 0415 VOLUME | AM TOTAL | PM TOTAL | DAILY TOTAL |     |    |    |    |    |      |
|------------------|------|----------------|----------------------------|----------------------------|----------------------------------|----------------------------------|----------|----------|-------------|-----|----|----|----|----|------|
| 11/01/11 TUESDAY | 2    | 451964         | 1 2 3 4 5 6 7 8 9 10 11 12 | 1 2 3 4 5 6 7 8 9 10 11 12 | 0                                | 638                              | 0        | 638      | 0           |     |    |    |    |    |      |
| 00-15            |      |                |                            |                            |                                  |                                  |          |          |             |     |    |    |    |    |      |
| 15-30            |      |                |                            |                            |                                  |                                  |          |          |             |     |    |    |    |    |      |
| 30-45            |      |                |                            |                            |                                  |                                  |          |          |             |     |    |    |    |    |      |
| 45-00            |      |                |                            |                            |                                  |                                  |          |          |             |     |    |    |    |    |      |
| TOT              |      |                | 33                         | 375                        | 403                              | 572                              | 568      | 494      | 221         | 143 | 97 | 77 | 86 | 81 | 3275 |

| TIME               | HPNS | COUNTER NUMBER | AM HOURS                   | PM HOURS                   | AM PEAK HOUR 0330 TO 0430 VOLUME | PM PEAK HOUR 0415 TO 0515 VOLUME | AM TOTAL | PM TOTAL | DAILY TOTAL |     |     |     |     |     |     |     |     |     |     |    |    |    |      |
|--------------------|------|----------------|----------------------------|----------------------------|----------------------------------|----------------------------------|----------|----------|-------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|----|----|----|------|
| 11/02/11 WEDNESDAY | 2    | 451964         | 1 2 3 4 5 6 7 8 9 10 11 12 | 1 2 3 4 5 6 7 8 9 10 11 12 | 0                                | 638                              | 0        | 638      | 0           |     |     |     |     |     |     |     |     |     |     |    |    |    |      |
| 00-15              |      |                |                            |                            |                                  |                                  |          |          |             |     |     |     |     |     |     |     |     |     |     |    |    |    |      |
| 15-30              |      |                |                            |                            |                                  |                                  |          |          |             |     |     |     |     |     |     |     |     |     |     |    |    |    |      |
| 30-45              |      |                |                            |                            |                                  |                                  |          |          |             |     |     |     |     |     |     |     |     |     |     |    |    |    |      |
| 45-00              |      |                |                            |                            |                                  |                                  |          |          |             |     |     |     |     |     |     |     |     |     |     |    |    |    |      |
| TOT                |      |                | 67                         | 145                        | 185                              | 484                              | 441      | 389      | 386         | 452 | 411 | 365 | 462 | 580 | 552 | 502 | 244 | 132 | 127 | 92 | 73 | 94 | 6338 |

DOT-RNB515A-B

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION  
TRIP SYSTEM  
15 MINUTE TRAFFIC COUNT SUMMARY

DATE 11/17/11  
TIME 11:44:55  
PAGE 84

SR 501 MP 000.61 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC EASTBOUND LANE ALL OF

| COUNT IDENTIFIER  | HPMS | COUNTER NUMBER | 451964 | DESCRIPTION: ON SR 501 W/O FRANKLIN ST | AM PEAK HOUR 0700 TO 0800 VOLUME | PM PEAK HOUR 0315 TO 0415 VOLUME | AM PEAK HOUR 0645 TO 0745 VOLUME | PM PEAK HOUR 0000 TO 0000 VOLUME | AM TOTAL | PM TOTAL | DAILY TOTAL |
|-------------------|------|----------------|--------|--|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------|----------|-------------|
| 11/03/11 THURSDAY |      |                |        |  |                                  |                                  |                                  |                                  |          |          |             |
| 12                | 1    | 2              | 3      | 4                                      | 5                                | 6                                | 7                                | 8                                | 9        | 10       | 11          |
| 1                 | 2    | 3              | 4      | 5                                      | 6                                | 7                                | 8                                | 9                                | 10       | 11       | 12          |
| 00-15             | 12   | 13             | 7      | 2                                      | 16                               | 29                               | 84                               | 107                              | 109      | 116      | 129         |
| 15-30             | 11   | 2              | 4      | 1                                      | 44                               | 39                               | 87                               | 100                              | 112      | 91       | 121         |
| 30-45             | 12   | 11             | 5      | 6                                      | 79                               | 31                               | 97                               | 89                               | 96       | 91       | 105         |
| 45-00             | 10   | 4              | 15     | 10                                     | 76                               | 36                               | 99                               | 91                               | 111      | 113      | 121         |
| HOUR              |      |                |        |  |                                  |                                  |                                  |                                  |          |          |             |
| TOT               | 45   | 30             | 31     | 19                                     | 79                               | 135                              | 362                              | 395                              | 391      | 414      | 454         |
|                   |      |                |        |  |                                  |                                  | 464                              | 624                              |          |          |             |
|                   |      |                |        |  |                                  |                                  |                                  |                                  | 565      | 547      | 510         |
|                   |      |                |        |  |                                  |                                  |                                  |                                  | 218      | 119      | 111         |
|                   |      |                |        |  |                                  |                                  |                                  |                                  | 71       | 74       | 61          |
|                   |      |                |        |  |                                  |                                  |                                  |                                  | 2611     | 3560     | 6171        |

| 11/04/11 FRIDAY | AM HOURS | PM HOURS | AM TOTAL | PM TOTAL | DAILY TOTAL |
|-----------------|----------|----------|----------|----------|-------------|
| 12              | 1        | 2        | 3        | 4        | 5           |
| 1               | 2        | 3        | 4        | 5        | 6           |
| 00-15           | 15       | 3        | 7        | 8        | 107         |
| 15-30           | 14       | 4        | 3        | 7        | 107         |
| 30-45           | 5        | 3        | 10       | 6        | 68          |
| 45-00           | 3        | 3        | 7        | 16       | 69          |
| HOUR            |          |          |          |          |             |
| TOT             | 37       | 13       | 27       | 28       | 71          |
|                 |          |          |          |          | 143         |
|                 |          |          |          |          | 207         |
|                 |          |          |          |          | 312         |
|                 |          |          |          |          | 838         |

10/31/11 THRU 11/04/11 TOTAL HOURS FOR COUNT 83

2 DAYS AVG WEEKDAY VOL 6255 X SEASONAL ADJ. FACTOR 1.0400 = 6505 X AXLE CORR FACTOR 0.8111 = ESTIMATED AVG DAILY TRAFFIC 5276

FACTOR GROUP GR-02  
FACTOR GROUP GR-A9

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION  
TRIP SYSTEM  
15 MINUTE TRAFFIC COUNT SUMMARY

SR 501 MP 000.61 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF  
COUNT IDENTIFIER HPMS COUNTER NUMBER 451964 DESCRIPTION: ON SR 501 W/O FRANKLIN ST

| 10/31/11 MONDAY | AM HOURS | PM HOURS | AM PEAK HOUR 0000 TO 0000 VOLUME | PM PEAK HOUR 0415 TO 0515 VOLUME | AM TOTAL | PM TOTAL | DAILY TOTAL |
|-----------------|----------|----------|----------------------------------|----------------------------------|----------|----------|-------------|
| 12              | 1        | 2        | 186                              | 187                              | 190      | 165      | 186         |
| 1               | 2        | 3        | 186                              | 187                              | 190      | 165      | 186         |
| 2               | 3        | 4        | 186                              | 187                              | 190      | 165      | 186         |
| 3               | 4        | 5        | 186                              | 187                              | 190      | 165      | 186         |
| 4               | 5        | 6        | 186                              | 187                              | 190      | 165      | 186         |
| 5               | 6        | 7        | 186                              | 187                              | 190      | 165      | 186         |
| 6               | 7        | 8        | 186                              | 187                              | 190      | 165      | 186         |
| 7               | 8        | 9        | 186                              | 187                              | 190      | 165      | 186         |
| 8               | 9        | 10       | 186                              | 187                              | 190      | 165      | 186         |
| 9               | 10       | 11       | 186                              | 187                              | 190      | 165      | 186         |
| 10              | 11       | 12       | 186                              | 187                              | 190      | 165      | 186         |
| 11              | 12       | 1        | 186                              | 187                              | 190      | 165      | 186         |
| 12              | 1        | 2        | 186                              | 187                              | 190      | 165      | 186         |
| TOT             | 756      | 806      | 883                              | 903                              | 729      | 320      | 214         |
| AM TOTAL        |          |          |                                  |                                  | 5207     | 1117     | 5207        |
| PM TOTAL        |          |          |                                  |                                  | 0        | 1117     | 5207        |

AM PEAK HOUR 0000 TO 0000 VOLUME 0  
PM PEAK HOUR 0415 TO 0515 VOLUME 925

AM TOTAL 5207  
PM TOTAL 0  
DAILY TOTAL 5207

| 11/01/11 TUESDAY | AM HOURS | PM HOURS | AM PEAK HOUR 0000 TO 0000 VOLUME | PM PEAK HOUR 0245 TO 0345 VOLUME | AM TOTAL | PM TOTAL | DAILY TOTAL |
|------------------|----------|----------|----------------------------------|----------------------------------|----------|----------|-------------|
| 12               | 1        | 2        | 204                              | 144                              | 179      | 187      | 166         |
| 1                | 2        | 3        | 179                              | 188                              | 205      | 290      | 168         |
| 2                | 3        | 4        | 179                              | 188                              | 205      | 290      | 168         |
| 3                | 4        | 5        | 179                              | 188                              | 205      | 290      | 168         |
| 4                | 5        | 6        | 179                              | 188                              | 205      | 290      | 168         |
| 5                | 6        | 7        | 179                              | 188                              | 205      | 290      | 168         |
| 6                | 7        | 8        | 179                              | 188                              | 205      | 290      | 168         |
| 7                | 8        | 9        | 179                              | 188                              | 205      | 290      | 168         |
| 8                | 9        | 10       | 179                              | 188                              | 205      | 290      | 168         |
| 9                | 10       | 11       | 179                              | 188                              | 205      | 290      | 168         |
| 10               | 11       | 12       | 179                              | 188                              | 205      | 290      | 168         |
| 11               | 12       | 1        | 179                              | 188                              | 205      | 290      | 168         |
| 12               | 1        | 2        | 179                              | 188                              | 205      | 290      | 168         |
| TOT              | 736      | 738      | 897                              | 829                              | 761      | 356      | 287         |
| AM TOTAL         |          |          |                                  |                                  | 176      | 175      | 151         |
| PM TOTAL         |          |          |                                  |                                  | 5362     | 0        | 5362        |

AM PEAK HOUR 0000 TO 0000 VOLUME 0  
PM PEAK HOUR 0245 TO 0345 VOLUME 926

AM TOTAL 176  
PM TOTAL 5362  
DAILY TOTAL 5362

| 11/02/11 WEDNESDAY | AM HOURS | PM HOURS | AM PEAK HOUR 0715 TO 0815 VOLUME | PM PEAK HOUR 0245 TO 0345 VOLUME | AM TOTAL | PM TOTAL | DAILY TOTAL |
|--------------------|----------|----------|----------------------------------|----------------------------------|----------|----------|-------------|
| 12                 | 1        | 2        | 187                              | 156                              | 195      | 193      | 212         |
| 1                  | 2        | 3        | 187                              | 156                              | 195      | 193      | 212         |
| 2                  | 3        | 4        | 187                              | 156                              | 195      | 193      | 212         |
| 3                  | 4        | 5        | 187                              | 156                              | 195      | 193      | 212         |
| 4                  | 5        | 6        | 187                              | 156                              | 195      | 193      | 212         |
| 5                  | 6        | 7        | 187                              | 156                              | 195      | 193      | 212         |
| 6                  | 7        | 8        | 187                              | 156                              | 195      | 193      | 212         |
| 7                  | 8        | 9        | 187                              | 156                              | 195      | 193      | 212         |
| 8                  | 9        | 10       | 187                              | 156                              | 195      | 193      | 212         |
| 9                  | 10       | 11       | 187                              | 156                              | 195      | 193      | 212         |
| 10                 | 11       | 12       | 187                              | 156                              | 195      | 193      | 212         |
| 11                 | 12       | 1        | 187                              | 156                              | 195      | 193      | 212         |
| 12                 | 1        | 2        | 187                              | 156                              | 195      | 193      | 212         |
| TOT                | 726      | 662      | 675                              | 801                              | 788      | 750      | 855         |
| AM TOTAL           |          |          |                                  |                                  | 863      | 933      | 863         |
| PM TOTAL           |          |          |                                  |                                  | 202      | 153      | 161         |
| DAILY TOTAL        |          |          |                                  |                                  | 4978     | 6298     | 11276       |

AM PEAK HOUR 0715 TO 0815 VOLUME 863  
PM PEAK HOUR 0245 TO 0345 VOLUME 933

AM TOTAL 863  
PM TOTAL 202  
DAILY TOTAL 11276

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STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION  
TRIP SYSTEM  
15 MINUTE TRAFFIC COUNT SUMMARY

SR 501 MP 000.61 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC / BOTH WAYS LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 451964 DESCRIPTION: ON SR 501 W/O FRANKLIN ST

| 11/03/11 THURSDAY | AM HOURS |    |    |    |     |     |     |     |     |     |     |     | PM HOURS |     |     |     |     |     |     |     |     |     |      |       | DAILY TOTAL |
|-------------------|----------|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|----------|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-------|-------------|
|                   | 1        | 2  | 3  | 4  | 5   | 6   | 7   | 8   | 9   | 10  | 11  | 12  | 1        | 2   | 3   | 4   | 5   | 6   | 7   | 8   | 9   | 10  | 11   | 12    |             |
| 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    | 1710        |
| 1                 | 2        | 3  | 4  | 5  | 6   | 7   | 8   | 9   | 10  | 11  | 12  | 1   | 2        | 3   | 4   | 5   | 6   | 7   | 8   | 9   | 10  | 11  | 12   | 1710  |             |
| 21                | 21       | 11 | 6  | 28 | 34  | 91  | 176 | 166 | 175 | 176 | 200 | 215 | 221      | 177 | 230 | 262 | 294 | 124 | 56  | 57  | 37  | 41  | 26   | 4863  |             |
| 15-30             | 24       | 14 | 15 | 35 | 72  | 119 | 234 | 161 | 179 | 201 | 195 | 194 | 207      | 199 | 210 | 182 | 183 | 76  | 74  | 30  | 39  | 28  | 6137 |       |             |
| 30-45             | 18       | 11 | 31 | 35 | 72  | 160 | 174 | 151 | 178 | 167 | 164 | 162 | 203      | 211 | 245 | 217 | 166 | 101 | 56  | 44  | 46  | 47  | 32   | 1710  |             |
| 45-00             | 17       | 14 | 18 | 65 | 102 | 173 | 207 | 174 | 166 | 164 | 209 | 193 | 229      | 192 | 212 | 160 | 118 | 83  | 49  | 39  | 40  | 51  | 14   | 1710  |             |
| TOT               | 80       | 67 | 55 | 58 | 163 | 280 | 543 | 791 | 652 | 698 | 708 | 768 | 860      | 779 | 897 | 821 | 761 | 384 | 235 | 205 | 153 | 178 | 100  | 11000 |             |

AM PEAK HOUR 0700 TO 0800 VOLUME 791  
PM PEAK HOUR 0315 TO 0415 VOLUME 929

| 11/04/11 FRIDAY | AM HOURS |    |    |    |     |     |     |     |     |     |     |     | PM HOURS |     |     |     |     |     |     |     |     |     |      |       | DAILY TOTAL |
|-----------------|----------|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|----------|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-------|-------------|
|                 | 1        | 2  | 3  | 4  | 5   | 6   | 7   | 8   | 9   | 10  | 11  | 12  | 1        | 2   | 3   | 4   | 5   | 6   | 7   | 8   | 9   | 10  | 11   | 12    |             |
| 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    | 1710        |
| 1               | 2        | 3  | 4  | 5  | 6   | 7   | 8   | 9   | 10  | 11  | 12  | 1   | 2        | 3   | 4   | 5   | 6   | 7   | 8   | 9   | 10  | 11  | 12   | 1710  |             |
| 18              | 7        | 11 | 12 | 18 | 54  | 81  | 192 | 166 | 175 | 176 | 200 | 215 | 221      | 177 | 230 | 262 | 294 | 124 | 56  | 57  | 37  | 41  | 26   | 4863  |             |
| 15-30           | 16       | 9  | 6  | 12 | 31  | 73  | 106 | 190 | 161 | 179 | 201 | 195 | 207      | 199 | 210 | 182 | 183 | 76  | 74  | 30  | 39  | 28  | 6137 |       |             |
| 30-45           | 9        | 5  | 14 | 21 | 44  | 60  | 213 | 151 | 178 | 167 | 164 | 162 | 203      | 211 | 245 | 217 | 166 | 101 | 56  | 44  | 46  | 47  | 32   | 1710  |             |
| 45-00           | 8        | 12 | 15 | 14 | 42  | 92  | 162 | 174 | 166 | 164 | 209 | 193 | 229      | 192 | 212 | 160 | 118 | 83  | 49  | 39  | 40  | 51  | 14   | 1710  |             |
| TOT             | 51       | 33 | 46 | 59 | 135 | 279 | 512 | 595 | 652 | 698 | 708 | 768 | 860      | 779 | 897 | 821 | 761 | 384 | 235 | 205 | 153 | 178 | 100  | 11000 |             |

AM PEAK HOUR 0645 TO 0745 VOLUME 757  
PM PEAK HOUR 0000 TO 0000 VOLUME 0

10/31/11 THRU 11/04/11  
TOTAL HOURS FOR COUNT 78

2 DAYS  
 AVG WEEKDAY VOL 11138 X SEASONAL ADJ. FACTOR 1.0400 = 11584 X AXLE CORR FACTOR 0.8111 = ESTIMATED AVG DAILY TRAFFIC 9396

PEAK HOUR PERCENTAGES: K = 8.38 D = 62.27  
 PEAK HOUR LOCATION : VOLUME = 933 DATE: 11/02/11 TIME: 02:45 PM