Washington State Department of Transportation

# Diamond Traffic Counter

REDUNDANT

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

Counter No. 92284 Count ID ~~SP#09-001~~ 09-002

SR 5 RRT/RRQ CD 13269 MP 0.63

Leg 2 Direction See 1,2 OSID

LANE

Direction Channel 1 CD SB 2OF2

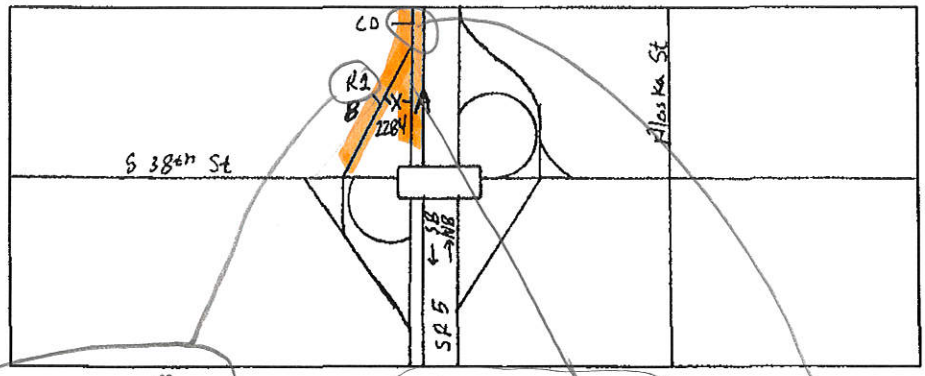
Direction Channel 2 R1 SB 1OF2

Data Hog #

Station Description _ ON SR 5 SB COLL-DIST TO S 38TH ST/SR 5 SB

| Date | Day | Time | Comments | |
|---|---|---|---|---|
| 2/23/09 | 2 | 10:59 | Manual (1) 14 (2) 3<br>Counter (1) 14 (2) 3 set cntr ok bj/rm | 6.4 |
| 2/24 | 3 | 09:00 | Manual (1) 50 (2) 36<br>Counter (1) 150 (2) 36 chk cntr ok bj/rm | 6.5 |
| 2/25 | 4 | 09:21 | Manual (1) 52 (2) 20<br>Counter (1) 52 (2) 20 chk cntr ok bj/rm | 6.7 |
| 2/26 | 5 | 09:07 | Manual (1) (2)<br>Counter (1) (2) tube chk cntr ok bj/rm | |
| 2/27 | 6 | 0929 | Manual (1) / (2) /<br>Counter (1) / (2) / P.U. cntr OK bj/rm | 65 |

Sketch



North

R. McBroom / B. Johnson
Field Person

R1 13209
2/26/09 10336 NT
366 11-12 AM pHV
918 12-1 pm pHV

CD 13269 0.63
2/26/09 22382
1386 11-12 AM pHV
1502 3-4 pm pHV

Both - off-ramp from 5 after 16 split
2/26/09 32718 NT
2252 11-12 AM pHV
2331 12-1 pm pHV
2291 5-6 pm pHV

SAME AS 005 RI 13208 MP 0.00

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 04/03/09
TIME 13:24:28
PAGE 1

SR 005 CD13269 MP 000.63 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC SOUTHBOUND LANE 1 OF 2

COUNT IDENTIFIER 09-002 COUNTER NUMBER 092284 DESCRIPTION: ON SR 5 SB COLL-DIST TO S 38TH ST/SR 5 SB

02/23/09 MONDAY

| | AM HOURS 12-1 | 1-2 | 2-3 | 3-4 | 4-5 | 5-6 | 6-7 | 7-8 | 8-9 | 9-10 | 10-11 | --\|-- 11-12 | 12-1 | PM HOURS 1-2 | 2-3 | 3-4 | 4-5 | 5-6 | 6-7 | 7-8 | 8-9 | 9-10 | 10-11 | 11-12 | DAILY TOTAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 00-15 | | | | | | | | | | | | 193 | 235 | 182 | 184 | 153 | 178 | 159 | 184 | 116 | 73 | 28 | 33 | 22 | |
| 15-30 | | | | | | | | | | | | 190 | 207 | 188 | 179 | 159 | 173 | 203 | 184 | 102 | 67 | 37 | 33 | 13 | |
| 30-45 | | | | | | | | | | | | 222 | 206 | 184 | 223 | 183 | 163 | 156 | 127 | 114 | 48 | 29 | 21 | 9 | |
| 45-00 | | | | | | | | | | | | 230 | 243 | 217 | 162 | 190 | 180 | 166 | 144 | 101 | 54 | 38 | 16 | 13 | |
| HOUR TOT | | | | | | | | | | | | 835 | 891 | 771 | 748 | 685 | 694 | 684 | 639 | 433 | 242 | 132 | 103 | 57 | 6914 |

AM PEAK HOUR 1100 TO 1200 VOLUME 835
PM PEAK HOUR 1200 TO 0100 VOLUME 891

AM TOTAL 835
PM TOTAL 6079

02/24/09 TUESDAY

| | AM HOURS 12-1 | 1-2 | 2-3 | 3-4 | 4-5 | 5-6 | 6-7 | 7-8 | 8-9 | 9-10 | 10-11 | --\|-- 11-12 | 12-1 | PM HOURS 1-2 | 2-3 | 3-4 | 4-5 | 5-6 | 6-7 | 7-8 | 8-9 | 9-10 | 10-11 | 11-12 | DAILY TOTAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 00-15 | 12 | 11 | 14 | 7 | 12 | 14 | 45 | 85 | 149 | 141 | 138 | 154 | 245 | 192 | 197 | 160 | 175 | 183 | 153 | 123 | 88 | 44 | 36 | 13 | |
| 15-30 | 11 | 9 | 19 | 14 | 10 | 22 | 70 | 122 | 137 | 162 | 157 | 171 | 211 | 164 | 198 | 164 | 189 | 214 | 160 | 104 | 68 | 35 | 39 | 19 | |
| 30-45 | 18 | 2 | 10 | 13 | 16 | 49 | 81 | 120 | 113 | 144 | 170 | 227 | 215 | 173 | 170 | 164 | 185 | 213 | 155 | 98 | 57 | 20 | 36 | 14 | |
| 45-00 | 11 | 6 | 15 | 12 | 27 | 81 | 140 | 165 | 153 | 174 | 189 | 205 | 212 | 190 | 198 | 201 | 153 | 196 | 147 | 77 | 42 | 33 | 21 | 15 | |
| HOUR TOT | 52 | 28 | 58 | 46 | 65 | 166 | 336 | 492 | 552 | 621 | 654 | 757 | 883 | 719 | 763 | 689 | 702 | 806 | 615 | 402 | 255 | 132 | 132 | 61 | 9986 |

AM PEAK HOUR 1100 TO 1200 VOLUME 757
PM PEAK HOUR 1200 TO 0100 VOLUME 883

AM TOTAL 3827
PM TOTAL 6159

02/25/09 WEDNESDAY

| | AM HOURS 12-1 | 1-2 | 2-3 | 3-4 | 4-5 | 5-6 | 6-7 | 7-8 | 8-9 | 9-10 | 10-11 | --\|-- 11-12 | 12-1 | PM HOURS 1-2 | 2-3 | 3-4 | 4-5 | 5-6 | 6-7 | 7-8 | 8-9 | 9-10 | 10-11 | 11-12 | DAILY TOTAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 00-15 | 17 | 15 | 15 | 9 | 5 | 28 | 50 | 98 | 132 | 126 | 155 | 171 | 254 | 215 | 169 | 174 | 195 | 167 | 158 | 131 | 78 | 55 | 27 | 20 | |
| 15-30 | 13 | 9 | 8 | 7 | 12 | 30 | 50 | 130 | 122 | 126 | 166 | 169 | 207 | 183 | 182 | 201 | 179 | 186 | 160 | 112 | 81 | 42 | 36 | 22 | |
| 30-45 | 12 | 7 | 12 | 6 | 11 | 53 | 92 | 127 | 124 | 123 | 167 | 211 | 200 | 198 | 166 | 206 | 162 | 158 | 155 | 108 | 54 | 22 | 29 | 14 | |
| 45-00 | 12 | 7 | 15 | 16 | 29 | 72 | 133 | 173 | 154 | 150 | 171 | 202 | 195 | 169 | 182 | 165 | 179 | 174 | 149 | 105 | 46 | 41 | 23 | 16 | |
| HOUR TOT | 54 | 38 | 50 | 38 | 57 | 183 | 325 | 528 | 532 | 525 | 659 | 753 | 856 | 765 | 699 | 746 | 715 | 685 | 622 | 456 | 259 | 160 | 115 | 72 | 9892 |

AM PEAK HOUR 1100 TO 1200 VOLUME 753
PM PEAK HOUR 1200 TO 0100 VOLUME 856

AM TOTAL 3742
PM TOTAL 6150

SAME AS R1 13208

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 04/03/09
TIME 13:24:28
PAGE 2

SR 005 CD13269 MP 000.63 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC SOUTHBOUND LANE 1 OF 2

COUNT IDENTIFIER 09-002 COUNTER NUMBER 092284 DESCRIPTION: ON SR 5 SB COLL-DIST TO S 38TH ST/SR 5 SB

02/26/09 THURSDAY

| | AM HOURS | | | | | | | | | | | --\|-- | PM HOURS | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 12 1 | 1 2 | 2 3 | 3 4 | 4 5 | 5 6 | 6 7 | 7 8 | 8 9 | 9 10 | 10 11 | 11 12 | 12 1 | 1 2 | 2 3 | 3 4 | 4 5 | 5 6 | 6 7 | 7 8 | 8 9 | 9 10 | 10 11 | 11 12 | DAILY TOTAL |
| 00-15 | 25 | 17 | 12 | 11 | 11 | 17 | 52 | 103 | 108 | 152 | 154 | 174 | 235 | 194 | 230 | 203 | 167 | 160 | 159 | 125 | 105 | 27 | 34 | 20 | |
| 15-30 | 18 | 5 | 8 | 9 | 11 | 25 | 55 | 118 | 104 | 141 | 164 | 218 | 229 | 208 | 207 | 208 | 137 | 186 | 158 | 149 | 91 | 38 | 33 | 16 | |
| 30-45 | 9 | 7 | 14 | 9 | 17 | 47 | 67 | 107 | 137 | 137 | 161 | 256 | 231 | 192 | 192 | 201 | 168 | 194 | 164 | 137 | 79 | 34 | 35 | 10 | |
| 45-00 | 14 | 8 | 9 | 9 | 26 | 75 | 118 | 168 | 138 | 187 | 192 | 218 | 223 | 215 | 183 | 208 | 171 | 184 | 147 | 92 | 39 | 32 | 26 | 18 | |
| HOUR TOT | 66 | 37 | 43 | 38 | 65 | 164 | 292 | 496 | 487 | 617 | 671 | 866 | 918 | 809 | 812 | 820 | 643 | 724 | 628 | 503 | 314 | 131 | 128 | 64 | 10336 |

AM PEAK HOUR 1100 TO 1200 VOLUME 866
PM PEAK HOUR 1200 TO 0100 VOLUME 918

AM TOTAL 3842
PM TOTAL 6494

02/27/09 FRIDAY

| | AM HOURS | | | | | | | | | | | --\|-- | PM HOURS | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 12 1 | 1 2 | 2 3 | 3 4 | 4 5 | 5 6 | 6 7 | 7 8 | 8 9 | 9 10 | 10 11 | 11 12 | 12 1 | 1 2 | 2 3 | 3 4 | 4 5 | 5 6 | 6 7 | 7 8 | 8 9 | 9 10 | 10 11 | 11 12 | DAILY TOTAL |
| 00-15 | 18 | 17 | 15 | 10 | 7 | 23 | 56 | 81 | 135 | 141 | | | | | | | | | | | | | | | |
| 15-30 | 26 | 11 | 11 | 15 | 7 | 24 | 53 | 108 | 107 | | | | | | | | | | | | | | | | |
| 30-45 | 7 | 3 | 11 | 8 | 16 | 58 | 92 | 122 | 133 | | | | | | | | | | | | | | | | |
| 45-00 | 20 | 9 | 15 | 16 | 25 | 69 | 136 | 166 | 160 | | | | | | | | | | | | | | | | |
| HOUR TOT | 71 | 40 | 52 | 49 | 55 | 174 | 337 | 477 | 535 | 141 | | | | | | | | | | | | | | | 1931 |

AM PEAK HOUR 0745 TO 0845 VOLUME 541
PM PEAK HOUR 0000 TO 0000 VOLUME 0

AM TOTAL 1931
PM TOTAL 0

South of R1 Departure

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 04/03/09
TIME 13:24:28
PAGE 3

SR 005 CD13269 MP 000.63  OFF SYSTEM ID.  LEG 2  DIRECTION OF TRAFFIC SOUTHBOUND  LANE 2 OF 2

COUNT IDENTIFIER 09-002  COUNTER NUMBER 092284  DESCRIPTION: ON SR 5 SB COLL-DIST TO S 38TH ST/SR 5 SB

02/23/09 MONDAY

| | AM HOURS | | | | | | | | | | | PM HOURS | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 12 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | DAILY |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | TOTAL |
| 00-15 | | | | | | | | | | | | 358 | 387 | 340 | 348 | 322 | 388 | 355 | 277 | 301 | 198 | 184 | 123 | 108 | |
| 15-30 | | | | | | | | | | | | 324 | 380 | 320 | 314 | 319 | 328 | 370 | 321 | 301 | 201 | 157 | 113 | 75 | |
| 30-45 | | | | | | | | | | | | 382 | 354 | 307 | 291 | 346 | 330 | 356 | 298 | 243 | 244 | 160 | 111 | 77 | |
| 45-00 | | | | | | | | | | | | 364 | 348 | 332 | 314 | 336 | 358 | 356 | 304 | 210 | 223 | 137 | 98 | 68 | |
| HOUR TOT | | | | | | | | | | | | 1428 | 1469 | 1299 | 1267 | 1323 | 1404 | 1437 | 1200 | 1055 | 866 | 638 | 445 | 328 | 14159 |

AM PEAK HOUR 1100 TO 1200 VOLUME 1428
PM PEAK HOUR 1200 TO 0100 VOLUME 1469

AM TOTAL 1428
PM TOTAL 12731

02/24/09 TUESDAY

| | AM HOURS | | | | | | | | | | | PM HOURS | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 12 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | DAILY |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | TOTAL |
| 00-15 | 62 | 30 | 32 | 19 | 38 | 127 | 266 | 297 | 285 | 289 | 271 | 355 | 366 | 332 | 333 | 356 | 344 | 343 | 333 | 271 | 220 | 155 | 169 | 116 | |
| 15-30 | 57 | 39 | 27 | 23 | 44 | 167 | 298 | 309 | 294 | 317 | 327 | 321 | 347 | 301 | 330 | 322 | 358 | 396 | 347 | 276 | 214 | 163 | 143 | 82 | |
| 30-45 | 52 | 23 | 25 | 30 | 72 | 211 | 272 | 309 | 268 | 290 | 314 | 364 | 321 | 303 | 312 | 330 | 388 | 378 | 313 | 271 | 248 | 164 | 152 | 88 | |
| 45-00 | 63 | 28 | 21 | 26 | 80 | 204 | 266 | 314 | 286 | 282 | 318 | 341 | 353 | 311 | 338 | 370 | 360 | 368 | 302 | 243 | 196 | 160 | 96 | 67 | |
| HOUR TOT | 234 | 120 | 105 | 98 | 234 | 709 | 1102 | 1229 | 1133 | 1178 | 1230 | 1381 | 1387 | 1247 | 1313 | 1378 | 1450 | 1485 | 1295 | 1061 | 878 | 642 | 560 | 353 | 21802 |

AM PEAK HOUR 1100 TO 1200 VOLUME 1381
PM PEAK HOUR 0430 TO 0530 VOLUME 1487

AM TOTAL 8753
PM TOTAL 13049

02/25/09 WEDNESDAY

| | AM HOURS | | | | | | | | | | | PM HOURS | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 12 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | DAILY |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | TOTAL |
| 00-15 | 68 | 38 | 35 | 20 | 30 | 123 | 255 | 309 | 320 | 266 | 280 | 293 | 360 | 295 | 364 | 320 | 374 | 337 | 343 | 274 | 273 | 213 | 159 | 106 | |
| 15-30 | 61 | 31 | 25 | 13 | 48 | 183 | 283 | 332 | 311 | 281 | 327 | 335 | 348 | 345 | 365 | 368 | 329 | 324 | 313 | 269 | 262 | 172 | 144 | 80 | |
| 30-45 | 46 | 37 | 34 | 28 | 72 | 191 | 286 | 324 | 308 | 306 | 280 | 355 | 315 | 338 | 321 | 326 | 305 | 305 | 323 | 252 | 232 | 163 | 130 | 86 | |
| 45-00 | 41 | 29 | 18 | 37 | 104 | 214 | 276 | 307 | 242 | 290 | 309 | 338 | 322 | 322 | 358 | 368 | 349 | 348 | 310 | 231 | 231 | 173 | 95 | 77 | |
| HOUR TOT | 216 | 135 | 112 | 98 | 254 | 711 | 1100 | 1272 | 1181 | 1143 | 1196 | 1321 | 1345 | 1300 | 1408 | 1382 | 1357 | 1314 | 1289 | 1026 | 998 | 721 | 528 | 349 | 21756 |

AM PEAK HOUR 1100 TO 1200 VOLUME 1321
PM PEAK HOUR 0315 TO 0415 VOLUME 1436

AM TOTAL 8739
PM TOTAL 13017

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 04/03/09
TIME 13:24:28
PAGE 4

SR 005 CD13269 MP 000.63 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC SOUTHBOUND LANE 2 OF 2

COUNT IDENTIFIER 09-002 COUNTER NUMBER 092284 DESCRIPTION: ON SR 5 SB COLL-DIST TO S 38TH ST/SR 5 SB

02/26/09 THURSDAY

| | AM HOURS | | | | | | | | | | | --\|-- | | PM HOURS | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 12-1 | 1-2 | 2-3 | 3-4 | 4-5 | 5-6 | 6-7 | 7-8 | 8-9 | 9-10 | 10-11 | 11-12 | 12-1 | 1-2 | 2-3 | 3-4 | 4-5 | 5-6 | 6-7 | 7-8 | 8-9 | 9-10 | 10-11 | 11-12 | DAILY TOTAL |
| 00-15 | 52 | 35 | 28 | 23 | 28 | 95 | 215 | 289 | 286 | 298 | 283 | 334 | 351 | 379 | 375 | 381 | 345 | 368 | 361 | 281 | 264 | 193 | 151 | 112 | |
| 15-30 | 49 | 26 | 27 | 27 | 52 | 157 | 277 | 330 | 299 | 336 | 321 | 359 | 372 | 369 | 371 | 387 | 351 | 346 | 310 | 310 | 215 | 201 | 147 | 80 | |
| 30-45 | 43 | 39 | 21 | 27 | 59 | 181 | 284 | 300 | 288 | 337 | 342 | 350 | 340 | 337 | 364 | 357 | 317 | 354 | 315 | 291 | 210 | 197 | 137 | 81 | |
| 45-00 | 35 | 34 | 14 | 36 | 88 | 193 | 243 | 320 | 307 | 317 | 332 | 343 | 350 | 347 | 352 | 377 | 331 | 345 | 334 | 269 | 216 | 185 | 118 | 79 | |
| HOUR TOT | 179 | 134 | 90 | 113 | 227 | 626 | 1019 | 1239 | 1180 | 1288 | 1278 | 1386 | 1413 | 1432 | 1462 | 1502 | 1344 | 1413 | 1320 | 1151 | 905 | 776 | 553 | 352 | 22382 |

AM PEAK HOUR 1100 TO 1200 VOLUME 1386
PM PEAK HOUR 0300 TO 0400 VOLUME 1502

AM TOTAL 8759
PM TOTAL 13623

02/27/09 FRIDAY

| | AM HOURS | | | | | | | | | | | --\|-- | | PM HOURS | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 12-1 | 1-2 | 2-3 | 3-4 | 4-5 | 5-6 | 6-7 | 7-8 | 8-9 | 9-10 | 10-11 | 11-12 | 12-1 | 1-2 | 2-3 | 3-4 | 4-5 | 5-6 | 6-7 | 7-8 | 8-9 | 9-10 | 10-11 | 11-12 | DAILY TOTAL |
| 00-15 | 64 | 35 | 40 | 31 | 41 | 97 | 218 | 265 | 265 | 319 | | | | | | | | | | | | | | | |
| 15-30 | 62 | 40 | 44 | 25 | 45 | 175 | 282 | 281 | 271 | | | | | | | | | | | | | | | | |
| 30-45 | 48 | 30 | 27 | 26 | 62 | 178 | 268 | 309 | 330 | | | | | | | | | | | | | | | | |
| 45-00 | 62 | 47 | 21 | 43 | 90 | 181 | 264 | 290 | 288 | | | | | | | | | | | | | | | | |
| HOUR TOT | 236 | 152 | 132 | 125 | 238 | 631 | 1032 | 1145 | 1154 | 319 | | | | | | | | | | | | | | | 5164 |

AM PEAK HOUR 0815 TO 0915 VOLUME 1208
PM PEAK HOUR 0000 TO 0000 VOLUME 0

AM TOTAL 5164
PM TOTAL 0

Both North of R1 DE PARTURE

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 04/03/09
TIME 13:24:28
PAGE 5

SR 005 CD13269 MP 000.63 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC SOUTHBOUND LANE 12 OF 2

COUNT IDENTIFIER 09-002 COUNTER NUMBER 092284 DESCRIPTION: ON SR 5 SB COLL-DIST TO S 38TH ST/SR 5 SB

02/23/09 MONDAY

| | AM HOURS | | | | | | | | | | | PM HOURS | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 12 1 | 1 2 | 2 3 | 3 4 | 4 5 | 5 6 | 6 7 | 7 8 | 8 9 | 9 10 | 10 11 | 11 12 | 12 1 | 1 2 | 2 3 | 3 4 | 4 5 | 5 6 | 6 7 | 7 8 | 8 9 | 9 10 | 10 11 | 11 12 | DAILY TOTAL |
| 00-15 | | | | | | | | | | | | 551 | 622 | 522 | 532 | 475 | 566 | 514 | 461 | 417 | 271 | 212 | 156 | 130 | |
| 15-30 | | | | | | | | | | | | 514 | 587 | 508 | 493 | 478 | 501 | 573 | 505 | 403 | 268 | 194 | 146 | 88 | |
| 30-45 | | | | | | | | | | | | 604 | 560 | 491 | 514 | 529 | 493 | 512 | 425 | 357 | 292 | 189 | 132 | 86 | |
| 45-00 | | | | | | | | | | | | 594 | 591 | 549 | 476 | 526 | 538 | 522 | 448 | 311 | 277 | 175 | 114 | 81 | |
| HOUR TOT | | | | | | | | | | | | 2263 | 2360 | 2070 | 2015 | 2008 | 2098 | 2121 | 1839 | 1488 | 1108 | 770 | 548 | 385 | 21073 |

AM PEAK HOUR 1100 TO 1200 VOLUME 2263
PM PEAK HOUR 1200 TO 0100 VOLUME 2360

AM TOTAL 2263
PM TOTAL 18810

02/24/09 TUESDAY

| | AM HOURS | | | | | | | | | | | PM HOURS | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 12 1 | 1 2 | 2 3 | 3 4 | 4 5 | 5 6 | 6 7 | 7 8 | 8 9 | 9 10 | 10 11 | 11 12 | 12 1 | 1 2 | 2 3 | 3 4 | 4 5 | 5 6 | 6 7 | 7 8 | 8 9 | 9 10 | 10 11 | 11 12 | DAILY TOTAL |
| 00-15 | 74 | 41 | 46 | 26 | 50 | 141 | 311 | 382 | 434 | 430 | 409 | 509 | 611 | 524 | 530 | 516 | 519 | 526 | 486 | 394 | 308 | 199 | 205 | 129 | |
| 15-30 | 68 | 48 | 46 | 37 | 54 | 189 | 368 | 431 | 431 | 479 | 484 | 492 | 558 | 465 | 528 | 486 | 547 | 610 | 507 | 380 | 282 | 198 | 182 | 101 | |
| 30-45 | 70 | 25 | 35 | 43 | 88 | 260 | 353 | 429 | 381 | 434 | 484 | 591 | 536 | 476 | 482 | 494 | 573 | 591 | 468 | 369 | 305 | 184 | 188 | 102 | |
| 45-00 | 74 | 34 | 36 | 38 | 107 | 285 | 406 | 479 | 439 | 456 | 507 | 546 | 565 | 501 | 536 | 571 | 513 | 564 | 449 | 320 | 238 | 193 | 117 | 82 | |
| HOUR TOT | 286 | 148 | 163 | 144 | 299 | 875 | 1438 | 1721 | 1685 | 1799 | 1884 | 2138 | 2270 | 1966 | 2076 | 2067 | 2152 | 2291 | 1910 | 1463 | 1133 | 774 | 692 | 414 | 31788 |

AM PEAK HOUR 1100 TO 1200 VOLUME 2138
PM PEAK HOUR 0500 TO 0600 VOLUME 2291

AM TOTAL 12580
PM TOTAL 19208

02/25/09 WEDNESDAY

| | AM HOURS | | | | | | | | | | | PM HOURS | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 12 1 | 1 2 | 2 3 | 3 4 | 4 5 | 5 6 | 6 7 | 7 8 | 8 9 | 9 10 | 10 11 | 11 12 | 12 1 | 1 2 | 2 3 | 3 4 | 4 5 | 5 6 | 6 7 | 7 8 | 8 9 | 9 10 | 10 11 | 11 12 | DAILY TOTAL |
| 00-15 | 85 | 53 | 50 | 29 | 35 | 151 | 305 | 407 | 452 | 392 | 435 | 464 | 614 | 510 | 533 | 494 | 569 | 504 | 501 | 405 | 351 | 268 | 186 | 126 | |
| 15-30 | 74 | 40 | 33 | 20 | 60 | 213 | 333 | 462 | 433 | 407 | 493 | 504 | 555 | 528 | 547 | 569 | 508 | 510 | 473 | 381 | 343 | 214 | 180 | 102 | |
| 30-45 | 58 | 44 | 46 | 34 | 83 | 244 | 378 | 451 | 432 | 429 | 447 | 566 | 515 | 536 | 487 | 532 | 467 | 463 | 478 | 360 | 286 | 185 | 159 | 100 | |
| 45-00 | 53 | 36 | 33 | 53 | 133 | 286 | 409 | 480 | 396 | 440 | 480 | 540 | 517 | 491 | 540 | 533 | 528 | 522 | 459 | 336 | 277 | 214 | 118 | 93 | |
| HOUR TOT | 270 | 173 | 162 | 136 | 311 | 894 | 1425 | 1800 | 1713 | 1668 | 1855 | 2074 | 2201 | 2065 | 2107 | 2128 | 2072 | 1999 | 1911 | 1482 | 1257 | 881 | 643 | 421 | 31648 |

AM PEAK HOUR 1100 TO 1200 VOLUME 2074
PM PEAK HOUR 0315 TO 0415 VOLUME 2203

AM TOTAL 12481
PM TOTAL 19167

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 04/03/09
TIME 13:24:28
PAGE 6

SR 005 CD13269 MP 000.63 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC SOUTHBOUND LANE 12 OF 2

COUNT IDENTIFIER 09-002 COUNTER NUMBER 092284 DESCRIPTION: ON SR 5 SB COLL-DIST TO S 38TH ST/SR 5 SB

02/26/09 THURSDAY

| | AM HOURS | | | | | | | | | | | --\|-- | PM HOURS | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 12-1 | 1-2 | 2-3 | 3-4 | 4-5 | 5-6 | 6-7 | 7-8 | 8-9 | 9-10 | 10-11 | 11-12 | 12-1 | 1-2 | 2-3 | 3-4 | 4-5 | 5-6 | 6-7 | 7-8 | 8-9 | 9-10 | 10-11 | 11-12 | DAILY TOTAL |
| 00-15 | 77 | 52 | 40 | 34 | 39 | 112 | 267 | 392 | 394 | 450 | 437 | 508 | 586 | 573 | 605 | 584 | 512 | 528 | 520 | 406 | 369 | 220 | 185 | 132 | |
| 15-30 | 67 | 31 | 35 | 36 | 63 | 182 | 332 | 448 | 403 | 477 | 485 | 577 | 601 | 577 | 578 | 595 | 488 | 532 | 468 | 459 | 306 | 239 | 180 | 96 | |
| 30-45 | 52 | 46 | 35 | 36 | 76 | 228 | 351 | 407 | 425 | 474 | 503 | 606 | 571 | 529 | 556 | 558 | 485 | 548 | 479 | 428 | 289 | 231 | 172 | 91 | |
| 45-00 | 49 | 42 | 23 | 45 | 114 | 268 | 361 | 488 | 445 | 504 | 524 | 561 | 573 | 562 | 535 | 585 | 502 | 529 | 481 | 361 | 255 | 217 | 144 | 97 | |
| HOUR TOT | 245 | 171 | 133 | 151 | 292 | 790 | 1311 | 1735 | 1667 | 1905 | 1949 | 2252 | 2331 | 2241 | 2274 | 2322 | 1987 | 2137 | 1948 | 1654 | 1219 | 907 | 681 | 416 | 32718 |

AM PEAK HOUR 1100 TO 1200 VOLUME 2252
PM PEAK HOUR 1200 TO 0100 VOLUME 2331

AM TOTAL 12601
PM TOTAL 20117

02/27/09 FRIDAY

| | AM HOURS | | | | | | | | | | | --\|-- | PM HOURS | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 12-1 | 1-2 | 2-3 | 3-4 | 4-5 | 5-6 | 6-7 | 7-8 | 8-9 | 9-10 | 10-11 | 11-12 | 12-1 | 1-2 | 2-3 | 3-4 | 4-5 | 5-6 | 6-7 | 7-8 | 8-9 | 9-10 | 10-11 | 11-12 | DAILY TOTAL |
| 00-15 | 82 | 52 | 55 | 41 | 48 | 120 | 274 | 346 | 400 | 460 | | | | | | | | | | | | | | | |
| 15-30 | 88 | 51 | 55 | 40 | 52 | 199 | 335 | 389 | 378 | | | | | | | | | | | | | | | | |
| 30-45 | 55 | 33 | 38 | 34 | 78 | 236 | 360 | 431 | 463 | | | | | | | | | | | | | | | | |
| 45-00 | 82 | 56 | 36 | 59 | 115 | 250 | 400 | 456 | 448 | | | | | | | | | | | | | | | | |
| HOUR TOT | 307 | 192 | 184 | 174 | 293 | 805 | 1369 | 1622 | 1689 | 460 | | | | | | | | | | | | | | | 7095 |

AM PEAK HOUR 0815 TO 0915 VOLUME 1749
PM PEAK HOUR 0000 TO 0000 VOLUME 0

AM TOTAL 7095
PM TOTAL 0

02/23/09 THRU 02/27/09
TOTAL HOURS FOR COUNT 93

3 DAYS FACTOR GROUP R034 FACTOR GROUP CB-54
AVG WEEKDAY VOL 32051 X SEASONAL ADJ. FACTOR 0.9700 = 31089 X AXLE CORR FACTOR 0.9070 = ESTIMATED AVG DAILY TRAFFIC 28198

PEAK HOUR PERCENTAGES: K = 7.36 D = 100.00
PEAK HOUR LOCATION : VOLUME = 2360 DATE: 02/23/09 TIME: 12:00 PM