

Vehicle Turning Movement Survey

TOTAL

N/S Street: Highway 97

Observer: Neetu Parmar and Jen McConnachie

E/W Street: 15th Avenue

Notes: _____

LOCATION: Prince George

| | |
|---------------------------|----|
| Speed Limit Major Street: | 60 |
| Speed Limit Minor Street: | 50 |

DATE: 8/6/2003

WEATHER: Sunny

TOTAL HOURS = 8

| TIME | North Approach | | | South Approach | | | East Approach | | | West Approach | | | Total Volume | Hourly Volume | Pedestrian | | | | |
|------------------|----------------|-------------|------------|----------------|------------|------------|---------------|------------|------------|---------------|------------|------------|--------------|---------------|------------|-----------|-----------|-----------|---|
| | LEFT | THRU | RIGHT | LEFT | THRU | RIGHT | LEFT | THRU | RIGHT | LEFT | THRU | RIGHT | | | N | S | E | W | |
| 6:00 - 6:15 | 6 | 52 | 2 | | 43 | 2 | 4 | 9 | 1 | 3 | 9 | 17 | 148 | | | | | | |
| 6:15 - 6:30 | 7 | 73 | 10 | 6 | 52 | 5 | 1 | 17 | 6 | 2 | 23 | 15 | 217 | | | 1 | 1 | | |
| 6:30 - 6:45 | 12 | 94 | 13 | 4 | 52 | 5 | 3 | 18 | 8 | 12 | 28 | 31 | 280 | | 2 | | 2 | | |
| 6:45 - 7:00 | 13 | 89 | 20 | 8 | 65 | 7 | 14 | 29 | 9 | 9 | 43 | 16 | 322 | 967 | 1 | | 1 | 2 | |
| 7:00 - 7:15 | 16 | 72 | 3 | 12 | 57 | 6 | 6 | 27 | 9 | 7 | 36 | 31 | 282 | 1101 | 8 | | 1 | | |
| 7:15 - 7:30 | 15 | 96 | 20 | 9 | 76 | 7 | 9 | 25 | 10 | 11 | 53 | 17 | 348 | 1232 | 4 | | 3 | 4 | |
| 7:30 - 7:45 | 42 | 158 | 14 | 24 | 103 | 13 | 16 | 39 | 8 | 14 | 62 | 35 | 528 | 1480 | | | 1 | 2 | |
| 7:45 - 8:00 | 43 | 116 | 35 | 25 | 104 | 18 | 33 | 62 | 12 | 23 | 100 | 37 | 608 | 1766 | | | 1 | 3 | 1 |
| 8:00 - 8:15 | 40 | 102 | 39 | 15 | 67 | 17 | 18 | 46 | 15 | 24 | 91 | 16 | 490 | 1974 | | | 10 | 7 | 1 |
| 8:15 - 8:30 | 56 | 86 | 23 | 24 | 73 | 8 | 22 | 53 | 17 | 24 | 113 | 25 | 524 | 2150 | 1 | 2 | 1 | 2 | |
| 8:30 - 8:45 | 36 | 112 | 24 | 8 | 53 | 11 | 23 | 62 | 11 | 23 | 107 | 30 | 500 | 2122 | 3 | | | | 4 |
| 8:45 - 9:00 | 51 | 99 | 24 | 27 | 71 | 18 | 18 | 71 | 24 | 27 | 122 | 13 | 565 | 2079 | 2 | | | 3 | |
| SUB TOTAL | 337 | 1149 | 227 | 162 | 816 | 117 | 167 | 458 | 130 | 179 | 787 | 283 | 4812 | | 21 | 13 | 23 | 17 | |

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|------------------|------------|-------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|-------------|------|----------|----------|----------|-----------|---|
| 11:00 - 11:15 | 53 | 165 | 31 | 24 | 96 | 19 | 45 | 92 | 24 | 25 | 98 | 29 | 701 | | | | | | |
| 11:15 - 11:30 | 36 | 146 | 37 | 18 | 126 | 8 | 46 | 93 | 27 | 40 | 110 | 22 | 709 | | | | 4 | 1 | |
| 11:30 - 11:45 | 47 | 152 | 38 | 35 | 126 | 24 | 53 | 104 | 33 | 34 | 121 | 19 | 786 | | 2 | | | | 2 |
| 11:45 - 12:00 | 57 | 140 | 28 | 39 | 109 | 18 | 50 | 83 | 22 | 32 | 85 | 24 | 687 | 2883 | 2 | | | | |
| 12:00 - 12:15 | 60 | 149 | 27 | 36 | 131 | 12 | 44 | 94 | 27 | 44 | 111 | 23 | 758 | 2940 | | | | 1 | 1 |
| 12:15 - 12:30 | 58 | 175 | 34 | 43 | 123 | 31 | 61 | 115 | 39 | 28 | 86 | 16 | 809 | 3040 | | | 2 | 2 | 1 |
| 12:30 - 12:45 | 49 | 174 | 41 | 26 | 110 | 29 | 59 | 91 | 29 | 48 | 133 | 27 | 816 | 3070 | 3 | 3 | 1 | | 6 |
| 12:45 - 13:00 | 36 | 186 | 33 | 20 | 108 | 19 | 37 | 107 | 45 | 37 | 130 | 21 | 779 | 3162 | 2 | 1 | | | 2 |
| SUB TOTAL | 396 | 1287 | 269 | 241 | 929 | 160 | 395 | 779 | 246 | 288 | 874 | 181 | 6045 | | 9 | 6 | 8 | 13 | |

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|------------------|------------|-------------|------------|------------|-------------|------------|------------|-------------|------------|------------|-------------|------------|-------------|------|-----------|-----------|-----------|-----------|---|
| 15:00 - 15:15 | 46 | 144 | 19 | 31 | 119 | 21 | 63 | 146 | 46 | 39 | 108 | 24 | 806 | | 1 | 1 | | | 2 |
| 15:15 - 15:30 | 45 | 208 | 23 | 24 | 132 | 20 | 49 | 98 | 33 | 43 | 104 | 26 | 805 | | 1 | | | 15 | 2 |
| 15:30 - 15:45 | 35 | 160 | 32 | 49 | 139 | 14 | 47 | 110 | 23 | 34 | 118 | 27 | 788 | | | | | | 6 |
| 15:45 - 16:00 | 36 | 160 | 46 | 40 | 151 | 18 | 55 | 134 | 38 | 36 | 93 | 29 | 836 | 3235 | 3 | | | | 2 |
| 16:00 - 16:15 | 47 | 192 | 29 | 30 | 137 | 26 | 42 | 120 | 34 | 40 | 116 | 33 | 846 | 3275 | 1 | 1 | | 3 | 1 |
| 16:15 - 16:30 | 51 | 133 | 28 | 34 | 176 | 22 | 57 | 123 | 36 | 50 | 122 | 24 | 856 | 3326 | 1 | 3 | | | 1 |
| 16:30 - 16:45 | 42 | 185 | 27 | 39 | 169 | 18 | 36 | 168 | 56 | 43 | 127 | 21 | 931 | 3469 | 2 | | | 4 | 3 |
| 16:45 - 17:00 | 55 | 168 | 28 | 47 | 159 | 14 | 46 | 158 | 46 | 42 | 133 | 17 | 913 | 3546 | 2 | 3 | | | 2 |
| 17:00 - 17:15 | 47 | 172 | 20 | 47 | 177 | 18 | 40 | 151 | 60 | 37 | 117 | 27 | 913 | 3613 | | | | | |
| 17:15 - 17:30 | 58 | 176 | 21 | 54 | 180 | 14 | 29 | 89 | 49 | 44 | 91 | 26 | 831 | 3588 | 3 | | | 3 | 3 |
| 17:30 - 17:45 | 45 | 155 | 16 | 24 | 147 | 9 | 25 | 96 | 44 | 33 | 97 | 18 | 709 | 3366 | 4 | 2 | | 2 | 5 |
| 17:45 - 18:00 | 44 | 146 | 20 | 22 | 142 | 12 | 26 | 89 | 33 | 26 | 68 | 12 | 640 | 3093 | 1 | 2 | | 1 | 2 |
| SUB TOTAL | 551 | 1999 | 309 | 441 | 1828 | 206 | 515 | 1482 | 498 | 467 | 1294 | 284 | 9874 | | 19 | 12 | 30 | 27 | |

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|-----------------|-------------|-------------|------------|------------|-------------|------------|-------------|-------------|------------|------------|-------------|------------|--------------|--|-----------|-----------|-----------|-----------|
| TOTAL | 1284 | 4435 | 805 | 844 | 3573 | 483 | 1077 | 2719 | 874 | 934 | 2955 | 748 | 20731 | | 49 | 31 | 61 | 57 |
| AVGE VOL | 161 | 554 | 101 | 106 | 447 | 60 | 135 | 340 | 109 | 117 | 369 | 94 | 2591 | | 6 | 4 | 8 | 7 |