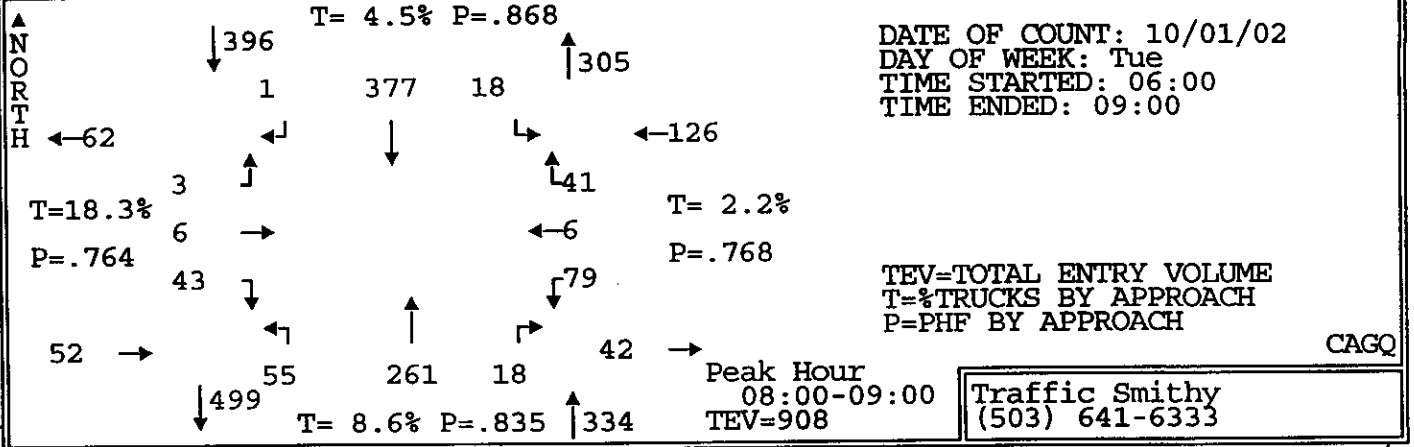


INTERSECTION TURN MOVEMENT COUNT SUMMARY REPORT
NE 20TH AVENUE AT NE 139TH STREET

0475

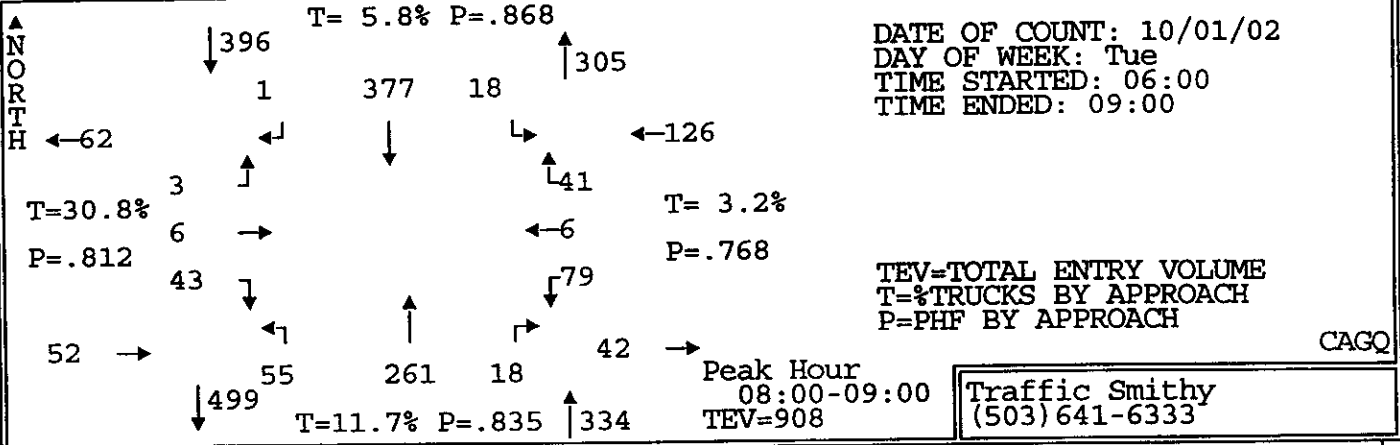


| TIME PERIOD FROM - TO | EAST BOUND | | | SOUTH BOUND | | | NORTH BOUND | | | WEST BOUND | | | ALL |
|--------------------------|------------|---|---|-------------|----|---|-------------|----|---|------------|---|---|-----|
| | ↓ | → | ↑ | ← | ↓ | ↘ | ↙ | ↑ | ↗ | ↖ | ↑ | | |
| 06:00-06:05 | 0 | 0 | 0 | 0 | 9 | 1 | 0 | 2 | 0 | 10 | 2 | 0 | 24 |
| 06:05-06:10 | 6 | 0 | 0 | 0 | 10 | 0 | 3 | 2 | 1 | 3 | 0 | 0 | 25 |
| 06:10-06:15 | 4 | 0 | 0 | 0 | 17 | 0 | 1 | 1 | 1 | 5 | 0 | 0 | 29 |
| 06:15-06:20 | 1 | 0 | 0 | 0 | 9 | 0 | 2 | 2 | 1 | 4 | 0 | 0 | 18 |
| 06:20-06:25 | 3 | 0 | 0 | 0 | 18 | 0 | 0 | 4 | 0 | 5 | 0 | 0 | 30 |
| 06:25-06:30 | 0 | 0 | 0 | 0 | 14 | 0 | 1 | 4 | 2 | 1 | 0 | 0 | 22 |
| 06:30-06:35 | 3 | 0 | 0 | 0 | 17 | 0 | 0 | 3 | 0 | 8 | 2 | 1 | 34 |
| 06:35-06:40 | 4 | 1 | 0 | 1 | 14 | 1 | 2 | 4 | 1 | 8 | 1 | 4 | 41 |
| 06:40-06:45 | 5 | 0 | 0 | 0 | 16 | 0 | 1 | 9 | 3 | 7 | 2 | 1 | 44 |
| 06:45-06:50 | 3 | 0 | 0 | 0 | 21 | 1 | 2 | 7 | 0 | 9 | 0 | 0 | 43 |
| 06:50-06:55 | 1 | 0 | 0 | 0 | 29 | 0 | 4 | 13 | 3 | 12 | 0 | 2 | 64 |
| 06:55-07:00 | 5 | 0 | 0 | 1 | 29 | 1 | 10 | 19 | 1 | 9 | 1 | 3 | 79 |
| 07:00-07:05 | 4 | 0 | 0 | 0 | 28 | 0 | 7 | 9 | 2 | 5 | 0 | 0 | 55 |
| 07:05-07:10 | 3 | 0 | 0 | 0 | 24 | 1 | 4 | 5 | 0 | 13 | 2 | 3 | 55 |
| 07:10-07:15 | 7 | 0 | 0 | 0 | 35 | 0 | 6 | 19 | 1 | 5 | 0 | 1 | 74 |
| 07:15-07:20 | 5 | 0 | 0 | 0 | 22 | 0 | 3 | 7 | 1 | 6 | 1 | 3 | 48 |
| 07:20-07:25 | 2 | 0 | 0 | 0 | 30 | 1 | 4 | 20 | 0 | 12 | 0 | 1 | 70 |
| 07:25-07:30 | 5 | 0 | 0 | 0 | 17 | 2 | 10 | 11 | 3 | 9 | 0 | 0 | 57 |
| 07:30-07:35 | 4 | 0 | 0 | 1 | 19 | 0 | 5 | 14 | 2 | 7 | 0 | 3 | 55 |
| 07:35-07:40 | 10 | 0 | 0 | 0 | 25 | 3 | 1 | 13 | 1 | 10 | 3 | 2 | 68 |
| 07:40-07:45 | 5 | 0 | 0 | 0 | 19 | 0 | 2 | 18 | 3 | 6 | 1 | 0 | 54 |
| 07:45-07:50 | 4 | 0 | 0 | 1 | 28 | 1 | 5 | 13 | 2 | 13 | 1 | 2 | 70 |
| 07:50-07:55 | 1 | 0 | 0 | 1 | 38 | 0 | 6 | 24 | 3 | 9 | 2 | 2 | 86 |
| 07:55-08:00 | 4 | 0 | 0 | 0 | 31 | 1 | 5 | 20 | 3 | 6 | 0 | 4 | 74 |
| 08:00-08:05 | 3 | 0 | 0 | 0 | 34 | 0 | 3 | 18 | 1 | 9 | 0 | 3 | 72 |
| 08:05-08:10 | 3 | 1 | 0 | 0 | 39 | 1 | 1 | 16 | 1 | 9 | 0 | 3 | 74 |
| 08:10-08:15 | 4 | 1 | 0 | 0 | 39 | 1 | 4 | 15 | 3 | 13 | 1 | 2 | 83 |
| 08:15-08:20 | 2 | 0 | 1 | 0 | 30 | 0 | 7 | 17 | 3 | 7 | 2 | 1 | 70 |
| 08:20-08:25 | 3 | 0 | 0 | 0 | 20 | 2 | 4 | 17 | 0 | 7 | 0 | 1 | 54 |
| 08:25-08:30 | 2 | 0 | 0 | 0 | 27 | 5 | 4 | 23 | 0 | 6 | 0 | 4 | 71 |
| 08:30-08:35 | 5 | 2 | 0 | 0 | 30 | 1 | 4 | 31 | 3 | 4 | 1 | 5 | 86 |
| 08:35-08:40 | 4 | 0 | 1 | 0 | 30 | 2 | 5 | 27 | 1 | 6 | 1 | 3 | 80 |
| 08:40-08:45 | 4 | 0 | 0 | 0 | 43 | 1 | 5 | 23 | 1 | 4 | 0 | 4 | 85 |
| 08:45-08:50 | 2 | 0 | 0 | 1 | 27 | 1 | 2 | 25 | 1 | 4 | 0 | 1 | 64 |
| 08:50-08:55 | 8 | 2 | 1 | 0 | 28 | 1 | 8 | 23 | 0 | 6 | 0 | 5 | 82 |
| 08:55-09:00 | 3 | 0 | 0 | 0 | 30 | 3 | 8 | 26 | 4 | 4 | 0 | 9 | 87 |

| | | | | | | | | | | | | | |
|---------------|------|-----|------|-----|-----|-----|------|-----|-----|-----|-----|-----|------|
| Total Survey | 132 | 7 | 3 | 6 | 896 | 31 | 138 | 504 | 52 | 261 | 24 | 73 | 2127 |
| PHF | .77 | .75 | .75 | .25 | .84 | .56 | .76 | .81 | .64 | .64 | .5 | .68 | .904 |
| % Trucks | 18.2 | 0 | 66.7 | 0 | 4.5 | 6.5 | 15.2 | 6.9 | 7.7 | 1.9 | 4.2 | 2.7 | 6.4 |
| Stopped Buses | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Peds | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 6 | 0 | 0 |

| Hourly Totals | ↓ | → | ↑ | ← | ↓ | ↘ | ↙ | ↑ | ↗ | ↖ | ↑ | ALL | |
|---------------|----|---|---|---|-----|----|----|-----|----|-----|----|-----|-----|
| 06:00-07:00 | 35 | 1 | 0 | 2 | 203 | 4 | 25 | 70 | 13 | 81 | 8 | 11 | 453 |
| 06:15-07:15 | 39 | 1 | 0 | 2 | 254 | 4 | 38 | 98 | 14 | 86 | 8 | 15 | 559 |
| 06:30-07:30 | 47 | 1 | 0 | 2 | 282 | 7 | 53 | 126 | 15 | 103 | 9 | 19 | 664 |
| 06:45-07:45 | 54 | 0 | 0 | 2 | 298 | 9 | 58 | 155 | 17 | 103 | 8 | 18 | 722 |
| 07:00-08:00 | 54 | 0 | 0 | 3 | 316 | 9 | 58 | 173 | 21 | 101 | 10 | 21 | 766 |
| 07:15-08:15 | 50 | 2 | 0 | 3 | 341 | 10 | 49 | 189 | 23 | 109 | 10 | 25 | 811 |
| 07:30-08:30 | 45 | 2 | 1 | 3 | 349 | 14 | 47 | 208 | 22 | 102 | 11 | 27 | 831 |
| 07:45-08:45 | 39 | 4 | 2 | 2 | 389 | 15 | 53 | 244 | 21 | 93 | 9 | 34 | 905 |
| 08:00-09:00 | 43 | 6 | 3 | 1 | 377 | 18 | 55 | 261 | 18 | 79 | 6 | 41 | 908 |

INTERSECTION TURN MOVEMENT COUNT PEAK HOUR REPORT
NE 20TH AVENUE AT NE 139TH STREET



| TIME PERIOD FROM - TO | EAST BOUND | | | SOUTH BOUND | | | NORTH BOUND | | | WEST BOUND | | | ALL |
|---|----------------------------|-----|------|-------------|-----|------|-------------|-----|-----|------------|------|------------|------|
| | ↓ | → | ↑ | ← | ↓ | ↘ | ↙ | ↑ | ↗ | ↖ | ↗ | | |
| ALL VEHICLES | | | | | | | | | | | | | |
| 08:00-08:15 | 10 | 2 | 0 | 0 | 112 | 2 | 8 | 49 | 5 | 31 | 2 | 8 | 229 |
| 08:15-08:30 | 7 | 0 | 1 | 0 | 77 | 7 | 15 | 57 | 3 | 20 | 2 | 6 | 195 |
| 08:30-08:45 | 13 | 2 | 1 | 0 | 103 | 4 | 14 | 81 | 5 | 14 | 2 | 12 | 251 |
| 08:45-09:00 | 13 | 2 | 1 | 1 | 85 | 5 | 18 | 74 | 5 | 14 | 0 | 15 | 233 |
| LIGHT TRUCKS (SINGLE UNIT 2 AXLES) | | | | | | | | | | | | | |
| 08:00-08:15 | 2 | 0 | 0 | 0 | 8 | 0 | 2 | 3 | 0 | 1 | 0 | 0 | 16 |
| 08:15-08:30 | 0 | 0 | 1 | 0 | 4 | 1 | 2 | 2 | 0 | 1 | 0 | 0 | 11 |
| 08:30-08:45 | 6 | 0 | 1 | 0 | 4 | 0 | 3 | 5 | 0 | 0 | 1 | 1 | 21 |
| 08:45-09:00 | 2 | 0 | 0 | 0 | 3 | 1 | 2 | 6 | 0 | 0 | 0 | 0 | 14 |
| MEDIUM TRUCKS (SINGLE UNIT > 2 AXLES) | | | | | | | | | | | | | |
| 08:00-08:15 | 1 | 0 | 0 | 0 | 1 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 5 |
| 08:15-08:30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 3 |
| 08:30-08:45 | 2 | 0 | 0 | 0 | 1 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 6 |
| 08:45-09:00 | 1 | 0 | 0 | 0 | 0 | 0 | 2 | 1 | 1 | 0 | 0 | 0 | 5 |
| HEAVY TRUCKS (SEMI-TRACTOR TRAILER) | | | | | | | | | | | | | |
| 08:00-08:15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 08:15-08:30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 08:30-08:45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 08:45-09:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 |
| BICYCLES | | | | | | | | | | | | | |
| 08:00-08:15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 08:15-08:30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 08:30-08:45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 08:45-09:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PEDESTRIANS | -----CROSSWALK USEAGE----- | | | | | | | | | | | ALL | |
| | SOUTH | | | WEST | | | EAST | | | NORTH | | | |
| 08:00-08:15 | 2 | | | 0 | | | 0 | | | 1 | | | 3 |
| 08:15-08:30 | 0 | | | 0 | | | 0 | | | 3 | | | 3 |
| 08:30-08:45 | 0 | | | 0 | | | 1 | | | 0 | | | 1 |
| 08:45-09:00 | 0 | | | 0 | | | 0 | | | 0 | | | 0 |
| Peak Hour by Movement | | | | | | | | | | | | | |
| PHF | .83 | .75 | .75 | .25 | .84 | .64 | .76 | .81 | .9 | .64 | .75 | .68 | .904 |
| % Trucks (all) | 32.6 | 0 | 66.7 | 0 | 5.6 | 11.1 | 23.6 | 9.6 | 5.6 | 2.5 | 16.7 | 2.4 | .9 |
| % Trucks (M+H) | 9.3 | 0 | 0 | 0 | .5 | 0 | 7.3 | 3.4 | 5.6 | 0 | 0 | 0 | 2.2 |
| Stopped Buses | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Hourly Totals | | | | | | | | | | | | | |
| 06:00-07:00 | 35 | 1 | 0 | 2 | 203 | 4 | 25 | 70 | 13 | 81 | 8 | 11 | 453 |
| 06:15-07:15 | 39 | 1 | 0 | 2 | 254 | 4 | 38 | 98 | 14 | 86 | 8 | 15 | 559 |
| 06:30-07:30 | 47 | 1 | 0 | 2 | 282 | 7 | 53 | 126 | 15 | 103 | 9 | 19 | 664 |
| 06:45-07:45 | 54 | 0 | 0 | 2 | 298 | 9 | 58 | 155 | 17 | 103 | 8 | 18 | 722 |
| 07:00-08:00 | 54 | 0 | 0 | 3 | 316 | 9 | 58 | 173 | 21 | 101 | 10 | 21 | 766 |
| 07:15-08:15 | 50 | 2 | 0 | 3 | 341 | 10 | 49 | 189 | 23 | 109 | 10 | 25 | 811 |
| 07:30-08:30 | 45 | 2 | 1 | 3 | 349 | 14 | 47 | 208 | 22 | 102 | 11 | 27 | 831 |
| 07:45-08:45 | 39 | 4 | 2 | 2 | 389 | 15 | 53 | 244 | 21 | 93 | 9 | 34 | 905 |
| 08:00-09:00 | 43 | 6 | 3 | 1 | 377 | 18 | 55 | 261 | 18 | 79 | 6 | 41 | 908 |