



MINNESOTA DEPT OF TRANSPORTATION

TRAFFIC DATA COLLECTION - METRO

Location: TH 169 @ 109th AV AM 2006
 REF. PT.: 142+00.801
 Jamar# 1358/MAR
 TURN MOVEMENT COUNT

File Name : TH 169 @ 109th AV AM 2006
 Site Code : 00000000
 Start Date : 6/28/2006
 Page No : 1

Groups Printed- Cars & Trucks

| Start Time | TH 169 Southbound | | | | | 109TH AVE Westbound | | | | | TH 169 Northbound | | | | | 109TH AVE Eastbound | | | | | Int. Total |
|-------------|-------------------|------|-------|------|------------|---------------------|------|-------|------|------------|-------------------|------|-------|------|------------|---------------------|------|-------|------|------------|------------|
| | LEFT | THRU | RIGHT | Peds | App. Total | LEFT | THRU | RIGHT | Peds | App. Total | LEFT | THRU | RIGHT | Peds | App. Total | LEFT | THRU | RIGHT | Peds | App. Total | |
| 06:00 | 17 | 489 | 19 | 0 | 525 | 33 | 22 | 6 | 0 | 61 | 5 | 97 | 7 | 0 | 109 | 9 | 14 | 20 | 0 | 43 | 738 |
| 06:15 | 13 | 526 | 41 | 0 | 580 | 34 | 23 | 5 | 0 | 62 | 11 | 131 | 10 | 0 | 152 | 7 | 17 | 33 | 2 | 59 | 853 |
| 06:30 | 17 | 479 | 43 | 1 | 540 | 27 | 29 | 4 | 0 | 60 | 16 | 173 | 13 | 0 | 202 | 10 | 11 | 36 | 0 | 57 | 859 |
| 06:45 | 39 | 412 | 35 | 0 | 486 | 35 | 31 | 6 | 0 | 72 | 9 | 170 | 19 | 0 | 198 | 11 | 30 | 48 | 0 | 89 | 845 |
| Total | 86 | 1906 | 138 | 1 | 2131 | 129 | 105 | 21 | 0 | 255 | 41 | 571 | 49 | 0 | 661 | 37 | 72 | 137 | 2 | 248 | 3295 |
| 07:00 | 15 | 434 | 25 | 0 | 474 | 26 | 25 | 11 | 0 | 62 | 8 | 172 | 13 | 0 | 193 | 10 | 35 | 38 | 0 | 83 | 812 |
| 07:15 | 17 | 441 | 29 | 0 | 487 | 35 | 45 | 4 | 1 | 85 | 18 | 187 | 32 | 0 | 237 | 14 | 28 | 42 | 0 | 84 | 893 |
| 07:30 | 34 | 468 | 35 | 0 | 537 | 26 | 35 | 13 | 0 | 74 | 9 | 216 | 13 | 1 | 239 | 13 | 41 | 46 | 0 | 100 | 950 |
| 07:45 | 31 | 463 | 43 | 0 | 537 | 33 | 38 | 12 | 0 | 83 | 21 | 219 | 21 | 0 | 261 | 18 | 46 | 44 | 0 | 108 | 989 |
| Total | 97 | 1806 | 132 | 0 | 2035 | 120 | 143 | 40 | 1 | 304 | 56 | 794 | 79 | 1 | 930 | 55 | 150 | 170 | 0 | 375 | 3644 |
| 08:00 | 33 | 372 | 35 | 0 | 440 | 41 | 42 | 9 | 0 | 92 | 18 | 123 | 55 | 1 | 197 | 16 | 29 | 38 | 0 | 83 | 812 |
| 08:15 | 25 | 338 | 17 | 0 | 380 | 17 | 29 | 20 | 0 | 66 | 9 | 199 | 23 | 0 | 231 | 5 | 18 | 28 | 0 | 51 | 728 |
| 08:30 | 35 | 380 | 19 | 0 | 434 | 33 | 23 | 20 | 1 | 77 | 16 | 192 | 24 | 0 | 232 | 8 | 22 | 37 | 0 | 67 | 810 |
| 08:45 | 19 | 288 | 10 | 0 | 317 | 42 | 25 | 24 | 0 | 91 | 24 | 196 | 28 | 0 | 248 | 9 | 41 | 43 | 0 | 93 | 749 |
| Total | 112 | 1378 | 81 | 0 | 1571 | 133 | 119 | 73 | 1 | 326 | 67 | 710 | 130 | 1 | 908 | 38 | 110 | 146 | 0 | 294 | 3099 |
| Grand Total | 295 | 5090 | 351 | 1 | 5737 | 382 | 367 | 134 | 2 | 885 | 164 | 2075 | 258 | 2 | 2499 | 130 | 332 | 453 | 2 | 917 | 10038 |
| Apprch % | 5.1 | 88.7 | 6.1 | 0 | | 43.2 | 41.5 | 15.1 | 0.2 | | 6.6 | 83 | 10.3 | 0.1 | | 14.2 | 36.2 | 49.4 | 0.2 | | |
| Total % | 2.9 | 50.7 | 3.5 | 0 | 57.2 | 3.8 | 3.7 | 1.3 | 0 | 8.8 | 1.6 | 20.7 | 2.6 | 0 | 24.9 | 1.3 | 3.3 | 4.5 | 0 | 9.1 | |



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File Name : TH 169 @ 109th AV AM 2006
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| Start Time | TH 169 Southbound | | | | | 109TH AVE Westbound | | | | | TH 169 Northbound | | | | | 109TH AVE Eastbound | | | | | Int. Total |
|--|-------------------|------------|-----------|------|------------|---------------------|-----------|-----------|----------|------------|-------------------|------------|-----------|----------|------------|---------------------|-----------|-----------|------|------------|------------|
| | LEFT | THRU | RIGHT | Peds | App. Total | LEFT | THRU | RIGHT | Peds | App. Total | LEFT | THRU | RIGHT | Peds | App. Total | LEFT | THRU | RIGHT | Peds | App. Total | |
| Peak Hour Analysis From 06:00 to 08:45 - Peak 1 of 1 | | | | | | | | | | | | | | | | | | | | | |
| Peak Hour for Entire Intersection Begins at 07:00 | | | | | | | | | | | | | | | | | | | | | |
| 07:00 | 15 | 434 | 25 | 0 | 474 | 26 | 25 | 11 | 0 | 62 | 8 | 172 | 13 | 0 | 193 | 10 | 35 | 38 | 0 | 83 | 812 |
| 07:15 | 17 | 441 | 29 | 0 | 487 | 35 | 45 | 4 | 1 | 85 | 18 | 187 | 32 | 0 | 237 | 14 | 28 | 42 | 0 | 84 | 893 |
| 07:30 | 34 | 468 | 35 | 0 | 537 | 26 | 35 | 13 | 0 | 74 | 9 | 216 | 13 | 1 | 239 | 13 | 41 | 46 | 0 | 100 | 950 |
| 07:45 | 31 | 463 | 43 | 0 | 537 | 33 | 38 | 12 | 0 | 83 | 21 | 219 | 21 | 0 | 261 | 18 | 46 | 44 | 0 | 108 | 989 |
| Total Volume | 97 | 1806 | 132 | 0 | 2035 | 120 | 143 | 40 | 1 | 304 | 56 | 794 | 79 | 1 | 930 | 55 | 150 | 170 | 0 | 375 | 3644 |
| % App. Total | 4.8 | 88.7 | 6.5 | 0 | | 39.5 | 47 | 13.2 | 0.3 | | 6 | 85.4 | 8.5 | 0.1 | | 14.7 | 40 | 45.3 | 0 | | |
| PHF | .713 | .965 | .767 | .000 | .947 | .857 | .794 | .769 | .250 | .894 | .667 | .906 | .617 | .250 | .891 | .764 | .815 | .924 | .000 | .868 | .921 |

