

TRAFFIC DATA INC.

3268 Xenwood Ave S
St Louis Park, MN 55416

TH-13 at E River Hills Drive

Ref.Pt: 100.997

Data by: Traffic Data Inc

TURN MOVEMENT COUNT - noon PM

File Name : TH-13 at E River Rd 2009 noon PM

Site Code : 01829138

Start Date : 5/12/2009

Page No : 1

Groups Printed- Unshifted

| Start Time | TH13 Southbound | | | | E River Hills Drive Westbound | | | | TH13 Northbound | | | | E River Hills Drive Eastbound | | | | Int. Total |
|---------------|-----------------|------|-------|------|-------------------------------|------|-------|------|-----------------|------|-------|------|-------------------------------|------|-------|------|------------|
| | Left | Thru | Right | Peds | Left | Thru | Right | Peds | Left | Thru | Right | Peds | Left | Thru | Right | Peds | |
| 11:00 | 3 | 131 | 8 | 0 | 7 | 0 | 9 | 1 | 4 | 136 | 7 | 0 | 11 | 1 | 2 | 0 | 320 |
| 11:15 | 11 | 127 | 13 | 1 | 6 | 2 | 9 | 0 | 4 | 153 | 7 | 0 | 16 | 1 | 8 | 0 | 358 |
| 11:30 | 6 | 129 | 8 | 0 | 8 | 5 | 15 | 1 | 1 | 158 | 8 | 0 | 9 | 2 | 1 | 1 | 352 |
| 11:45 | 9 | 125 | 12 | 0 | 8 | 4 | 14 | 1 | 3 | 152 | 8 | 0 | 13 | 1 | 6 | 1 | 357 |
| Total | 29 | 512 | 41 | 1 | 29 | 11 | 47 | 3 | 12 | 599 | 30 | 0 | 49 | 5 | 17 | 2 | 1387 |
| 12:00 | 18 | 151 | 15 | 0 | 2 | 2 | 7 | 0 | 7 | 150 | 5 | 0 | 13 | 1 | 6 | 0 | 377 |
| 12:15 | 5 | 133 | 9 | 0 | 1 | 2 | 10 | 0 | 4 | 140 | 5 | 0 | 16 | 2 | 5 | 0 | 332 |
| 12:30 | 8 | 169 | 23 | 0 | 5 | 0 | 8 | 0 | 3 | 150 | 2 | 0 | 22 | 2 | 3 | 0 | 395 |
| 12:45 | 9 | 145 | 9 | 0 | 3 | 0 | 9 | 0 | 0 | 1 | 1 | 0 | 20 | 2 | 1 | 0 | 200 |
| Total | 40 | 598 | 56 | 0 | 11 | 4 | 34 | 0 | 14 | 441 | 13 | 0 | 71 | 7 | 15 | 0 | 1304 |
| *** BREAK *** | | | | | | | | | | | | | | | | | |
| 15:00 | 12 | 213 | 22 | 1 | 5 | 9 | 15 | 0 | 10 | 171 | 6 | 0 | 15 | 6 | 14 | 0 | 499 |
| 15:15 | 9 | 252 | 18 | 0 | 0 | 5 | 12 | 0 | 5 | 164 | 2 | 0 | 13 | 2 | 16 | 4 | 502 |
| 15:30 | 12 | 287 | 32 | 0 | 6 | 5 | 18 | 0 | 5 | 184 | 6 | 1 | 17 | 4 | 0 | 0 | 577 |
| 15:45 | 14 | 310 | 28 | 2 | 1 | 2 | 8 | 0 | 10 | 187 | 5 | 0 | 28 | 7 | 11 | 5 | 618 |
| Total | 47 | 1062 | 100 | 3 | 12 | 21 | 53 | 0 | 30 | 706 | 19 | 1 | 73 | 19 | 41 | 9 | 2196 |
| 16:00 | 19 | 327 | 31 | 0 | 2 | 1 | 11 | 0 | 4 | 210 | 1 | 0 | 23 | 1 | 4 | 0 | 634 |
| 16:15 | 16 | 331 | 30 | 1 | 4 | 4 | 17 | 0 | 6 | 213 | 4 | 0 | 27 | 4 | 8 | 1 | 666 |
| 16:30 | 25 | 412 | 30 | 2 | 3 | 4 | 19 | 0 | 5 | 237 | 1 | 0 | 27 | 7 | 7 | 0 | 779 |
| 16:45 | 20 | 457 | 29 | 1 | 2 | 4 | 9 | 0 | 7 | 228 | 10 | 0 | 20 | 5 | 6 | 0 | 798 |
| Total | 80 | 1527 | 120 | 4 | 11 | 13 | 56 | 0 | 22 | 888 | 16 | 0 | 97 | 17 | 25 | 1 | 2877 |
| 17:00 | 25 | 405 | 31 | 1 | 7 | 2 | 17 | 0 | 8 | 254 | 6 | 0 | 26 | 5 | 7 | 1 | 795 |
| 17:15 | 30 | 420 | 36 | 1 | 5 | 11 | 14 | 1 | 12 | 248 | 9 | 1 | 27 | 5 | 7 | 0 | 827 |
| 17:30 | 22 | 393 | 37 | 0 | 1 | 7 | 11 | 0 | 15 | 250 | 7 | 1 | 17 | 4 | 11 | 1 | 777 |
| 17:45 | 13 | 323 | 21 | 0 | 2 | 5 | 9 | 0 | 16 | 203 | 7 | 0 | 28 | 1 | 12 | 1 | 641 |
| Total | 90 | 1541 | 125 | 2 | 15 | 25 | 51 | 1 | 51 | 955 | 29 | 2 | 98 | 15 | 37 | 3 | 3040 |
| Grand Total | 286 | 5240 | 442 | 10 | 78 | 74 | 241 | 4 | 129 | 3589 | 107 | 3 | 388 | 63 | 135 | 15 | 10804 |
| Apprch % | 4.8 | 87.7 | 7.4 | 0.2 | 19.6 | 18.6 | 60.7 | 1 | 3.4 | 93.8 | 2.8 | 0.1 | 64.6 | 10.5 | 22.5 | 2.5 | |
| Total % | 2.6 | 48.5 | 4.1 | 0.1 | 0.7 | 0.7 | 2.2 | 0 | 1.2 | 33.2 | 1 | 0 | 3.6 | 0.6 | 1.2 | 0.1 | |

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TH-13 at E River Hills Drive

Ref.Pt: 100.997

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TURN MOVEMENT COUNT - noon PM

File Name : TH-13 at E River Rd 2009 noon PM

Site Code : 01829138

Start Date : 5/12/2009

Page No : 2

| Start Time | TH13 Southbound | | | | | E River Hills Drive Westbound | | | | | TH13 Northbound | | | | | E River Hills Drive 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 15:00 to 17:45 - Peak 1 of 1 | | | | | | | | | | | | | | | | | | | | | |
| Peak Hour for Entire Intersection Begins at 16:30 | | | | | | | | | | | | | | | | | | | | | |
| 16:30 | 25 | 412 | 30 | 2 | 469 | 3 | 4 | 19 | 0 | 26 | 5 | 237 | 1 | 0 | 243 | 27 | 7 | 7 | 0 | 41 | 779 |
| 16:45 | 20 | 457 | 29 | 1 | 507 | 2 | 4 | 9 | 0 | 15 | 7 | 228 | 10 | 0 | 245 | 20 | 5 | 6 | 0 | 31 | 798 |
| 17:00 | 25 | 405 | 31 | 1 | 462 | 7 | 2 | 17 | 0 | 26 | 8 | 254 | 6 | 0 | 268 | 26 | 5 | 7 | 1 | 39 | 795 |
| 17:15 | 30 | 420 | 36 | 1 | 487 | 5 | 11 | 14 | 1 | 31 | 12 | 248 | 9 | 1 | 270 | 27 | 5 | 7 | 0 | 39 | 827 |
| Total Volume | 100 | 1694 | 126 | 5 | 1925 | 17 | 21 | 59 | 1 | 98 | 32 | 967 | 26 | 1 | 1026 | 100 | 22 | 27 | 1 | 150 | 3199 |
| % App. Total | 5.2 | 88 | 6.5 | 0.3 | | 17.3 | 21.4 | 60.2 | 1 | | 3.1 | 94.2 | 2.5 | 0.1 | | 66.7 | 14.7 | 18 | 0.7 | | |
| PHF | .833 | .927 | .875 | .625 | .949 | .607 | .477 | .776 | .250 | .790 | .667 | .952 | .650 | .250 | .950 | .926 | .786 | .964 | .250 | .915 | .967 |

