

Intersection: NW 36th Avenue/NW 127th Street  
 AM Peak Hour Turning Movement Volumes

Date: 8/08/06

| Time                              | SB  |      |     | WB  |     |     | NB  |      |     | EB  |     |     | Total |      |
|-----------------------------------|-----|------|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|-------|------|
|                                   | SBR | SBT  | SBL | WBR | WBT | WBL | NBR | NBT  | NBL | EBR | EBT | EBL |       |      |
| <u>15 Minute Totals</u>           |     |      |     |     |     |     |     |      |     |     |     |     |       |      |
| 7:00 - 7:15 AM                    | 1   | 61   | 0   | 0   | 0   | 0   | 0   | 49   | 6   | 15  | 3   | 0   | 1     | 121  |
| 7:15 - 7:30 AM                    | 0   | 68   | 0   | 0   | 0   | 0   | 0   | 51   | 4   | 3   | 6   | 0   | 2     | 131  |
| 7:30 - 7:45 AM                    | 2   | 97   | 0   | 0   | 0   | 0   | 0   | 45   | 5   | 3   | 2   | 0   | 0     | 151  |
| 7:45 - 8:00 AM                    | 1   | 83   | 0   | 0   | 0   | 0   | 0   | 64   | 7   | 5   | 2   | 0   | 1     | 158  |
| 8:00 - 8:15 AM                    | 0   | 91   | 0   | 0   | 0   | 0   | 0   | 69   | 1   | 8   | 4   | 0   | 0     | 165  |
| 8:15 - 8:30 AM                    | 2   | 93   | 0   | 0   | 0   | 0   | 0   | 52   | 8   | 11  | 3   | 0   | 2     | 160  |
| 8:30 - 8:45 AM                    | 3   | 73   | 0   | 0   | 0   | 0   | 0   | 45   | 4   | 6   | 3   | 0   | 2     | 130  |
| 8:45 - 9:00 AM                    | 1   | 71   | 0   | 0   | 0   | 0   | 0   | 50   | 5   | 5   | 0   | 0   | 2     | 129  |
| <u>Hourly Total by 15 minutes</u> |     |      |     |     |     |     |     |      |     |     |     |     |       |      |
| 7:00 - 8:00 AM                    | 4   | 309  | 0   | 0   | 0   | 0   | 0   | 209  | 22  | 26  | 13  | 0   | 4     | 561  |
| 7:15 - 8:15 AM                    | 3   | 339  | 0   | 0   | 0   | 0   | 0   | 229  | 17  | 19  | 14  | 0   | 3     | 605  |
| 7:30 - 8:30 AM                    | 5   | 364  | 0   | 0   | 0   | 0   | 0   | 230  | 21  | 27  | 11  | 0   | 3     | 634  |
| 7:45 - 8:45 AM                    | 6   | 340  | 0   | 0   | 0   | 0   | 0   | 230  | 20  | 30  | 12  | 0   | 5     | 613  |
| 8:00 - 9:00 AM                    | 6   | 328  | 0   | 0   | 0   | 0   | 0   | 216  | 18  | 30  | 10  | 0   | 6     | 584  |
| Peak Hour<br>7:30 - 8:30 AM       | 5   | 364  | 0   | 0   | 0   | 0   | 0   | 230  | 21  | 27  | 11  | 0   | 3     | 634  |
| Peak Hour Factor                  |     | 99   |     |     |     |     |     | 71   |     |     |     |     | 5     | 165  |
|                                   |     | 0.93 |     |     |     |     |     | 0.88 |     |     |     |     | 0.70  | 0.96 |
| Percent Trucks                    |     | 7%   |     |     |     |     |     | 11%  |     |     |     |     | 7%    |      |