

Loop Detector Turning Movement Count Information

Intersection: **45th St. & 32nd Ave. S** Month Counts

Dates: **12/1/2008** to **12/31/2008**

Note: Cells values represent the average of the dates above.

| Start Time | WB Approach | | | NB Approach | | SB Approach | | | Intersection Total | Intersection Hr. Total |
|---------------|--------------|--------------|--------------|-------------|-----------|--------------|--------------|---------------|--------------------|------------------------|
| | WB Left | WB Thru | WB Total | NB Left | NB Total | SB Left | SB Thru | SB Total | | |
| 12:00 AM | 4 | 5 | 9 | 0 | 0 | 13 | 31 | 44 | 53 | 167 |
| 12:15 AM | 4 | 6 | 10 | 0 | 0 | 10 | 26 | 35 | 45 | 146 |
| 12:30 AM | 3 | 5 | 8 | 0 | 0 | 8 | 19 | 27 | 36 | 130 |
| 12:45 AM | 2 | 4 | 7 | 0 | 0 | 8 | 19 | 26 | 33 | 122 |
| 1:00 AM | 3 | 5 | 7 | 0 | 0 | 6 | 18 | 24 | 32 | 119 |
| 1:15 AM | 3 | 4 | 7 | 0 | 0 | 6 | 16 | 23 | 29 | 119 |
| 1:30 AM | 2 | 4 | 7 | 0 | 0 | 6 | 16 | 22 | 28 | 116 |
| 1:45 AM | 2 | 4 | 7 | 0 | 0 | 6 | 17 | 23 | 30 | 108 |
| 2:00 AM | 4 | 5 | 8 | 0 | 0 | 6 | 17 | 24 | 32 | 94 |
| 2:15 AM | 2 | 3 | 5 | 0 | 0 | 6 | 15 | 21 | 26 | 75 |
| 2:30 AM | 2 | 3 | 4 | 0 | 0 | 4 | 11 | 15 | 20 | 63 |
| 2:45 AM | 1 | 3 | 4 | 0 | 0 | 3 | 9 | 12 | 16 | 56 |
| 3:00 AM | 1 | 2 | 3 | 0 | 0 | 3 | 7 | 10 | 13 | 53 |
| 3:15 AM | 1 | 3 | 4 | 0 | 0 | 3 | 7 | 10 | 14 | 53 |
| 3:30 AM | 1 | 3 | 4 | 0 | 0 | 3 | 6 | 9 | 13 | 50 |
| 3:45 AM | 1 | 3 | 4 | 0 | 0 | 3 | 7 | 9 | 13 | 46 |
| 4:00 AM | 1 | 2 | 3 | 0 | 0 | 3 | 7 | 10 | 13 | 46 |
| 4:15 AM | 1 | 2 | 3 | 0 | 0 | 3 | 5 | 8 | 11 | 46 |
| 4:30 AM | 1 | 2 | 3 | 0 | 0 | 2 | 5 | 6 | 9 | 53 |
| 4:45 AM | 1 | 4 | 5 | 0 | 0 | 2 | 6 | 8 | 13 | 68 |
| 5:00 AM | 1 | 3 | 4 | 0 | 0 | 3 | 6 | 9 | 13 | 90 |
| 5:15 AM | 2 | 4 | 6 | 0 | 0 | 4 | 8 | 12 | 18 | 111 |
| 5:30 AM | 3 | 5 | 8 | 1 | 1 | 5 | 10 | 15 | 24 | 136 |
| 5:45 AM | 2 | 7 | 9 | 0 | 0 | 8 | 18 | 26 | 35 | 168 |
| 6:00 AM | 3 | 7 | 11 | 0 | 0 | 6 | 16 | 23 | 34 | 218 |
| 6:15 AM | 4 | 6 | 10 | 0 | 0 | 11 | 22 | 33 | 43 | 267 |
| 6:30 AM | 4 | 8 | 12 | 0 | 0 | 15 | 29 | 44 | 56 | 333 |
| 6:45 AM | 5 | 9 | 15 | 0 | 0 | 23 | 47 | 70 | 85 | 411 |
| 7:00 AM | 5 | 11 | 16 | 0 | 0 | 20 | 47 | 67 | 83 | 509 |
| 7:15 AM | 7 | 10 | 17 | 1 | 1 | 27 | 64 | 91 | 109 | 582 |
| 7:30 AM | 8 | 14 | 22 | 1 | 1 | 33 | 78 | 111 | 134 | 616 |
| 7:45 AM | 14 | 17 | 30 | 1 | 1 | 46 | 106 | 152 | 183 | 631 |
| 8:00 AM | 14 | 17 | 32 | 1 | 1 | 35 | 89 | 124 | 156 | 600 |
| 8:15 AM | 12 | 16 | 28 | 1 | 1 | 34 | 80 | 113 | 143 | 584 |
| 8:30 AM | 12 | 17 | 29 | 1 | 1 | 33 | 86 | 119 | 149 | 581 |
| 8:45 AM | 11 | 19 | 30 | 1 | 1 | 36 | 84 | 120 | 152 | 584 |
| 9:00 AM | 13 | 19 | 31 | 1 | 1 | 32 | 75 | 107 | 140 | 598 |
| 9:15 AM | 12 | 19 | 30 | 1 | 1 | 33 | 76 | 109 | 140 | 617 |
| 9:30 AM | 12 | 21 | 33 | 1 | 1 | 36 | 82 | 118 | 152 | 654 |
| 9:45 AM | 13 | 19 | 33 | 1 | 1 | 41 | 91 | 133 | 166 | 687 |
| 10:00 AM | 12 | 20 | 32 | 1 | 1 | 37 | 90 | 126 | 159 | 717 |
| 10:15 AM | 14 | 20 | 34 | 1 | 1 | 43 | 100 | 142 | 177 | 755 |
| 10:30 AM | 13 | 23 | 35 | 1 | 1 | 44 | 105 | 149 | 185 | 789 |
| 10:45 AM | 15 | 23 | 38 | 1 | 1 | 48 | 109 | 157 | 196 | 823 |
| 11:00 AM | 15 | 25 | 41 | 1 | 1 | 46 | 109 | 155 | 197 | 868 |
| 11:15 AM | 14 | 23 | 37 | 1 | 1 | 52 | 122 | 173 | 211 | 924 |
| 11:30 AM | 15 | 26 | 41 | 1 | 1 | 52 | 126 | 178 | 219 | 973 |
| 11:45 AM | 16 | 28 | 44 | 1 | 1 | 59 | 138 | 197 | 241 | 1,041 |
| 12:00 PM | 19 | 32 | 51 | 1 | 1 | 57 | 144 | 201 | 253 | 1,103 |
| 12:15 PM | 18 | 27 | 45 | 1 | 1 | 62 | 152 | 213 | 260 | 1,142 |
| 12:30 PM | 20 | 27 | 47 | 2 | 2 | 69 | 170 | 239 | 287 | 1,164 |
| 12:45 PM | 18 | 27 | 45 | 2 | 2 | 78 | 179 | 257 | 303 | 1,157 |
| 1:00 PM | 19 | 27 | 46 | 1 | 1 | 73 | 172 | 245 | 292 | 1,142 |
| 1:15 PM | 19 | 26 | 44 | 1 | 1 | 71 | 166 | 237 | 282 | 1,137 |
| 1:30 PM | 18 | 25 | 43 | 2 | 2 | 71 | 164 | 236 | 280 | 1,146 |
| 1:45 PM | 18 | 27 | 46 | 1 | 1 | 72 | 169 | 241 | 288 | 1,155 |
| 2:00 PM | 18 | 27 | 45 | 1 | 1 | 71 | 170 | 241 | 287 | 1,166 |
| 2:15 PM | 18 | 27 | 45 | 1 | 1 | 73 | 171 | 245 | 291 | 1,169 |
| 2:30 PM | 18 | 28 | 46 | 1 | 1 | 73 | 169 | 242 | 289 | 1,179 |
| 2:45 PM | 19 | 27 | 45 | 1 | 1 | 75 | 177 | 252 | 299 | 1,193 |
| 3:00 PM | 20 | 27 | 47 | 2 | 2 | 69 | 172 | 241 | 290 | 1,212 |
| 3:15 PM | 21 | 27 | 49 | 1 | 1 | 71 | 181 | 251 | 301 | 1,234 |
| 3:30 PM | 22 | 30 | 53 | 2 | 2 | 71 | 178 | 249 | 303 | 1,252 |
| 3:45 PM | 24 | 33 | 57 | 3 | 3 | 72 | 186 | 258 | 318 | 1,282 |
| 4:00 PM | 21 | 33 | 54 | 2 | 2 | 71 | 184 | 255 | 312 | 1,313 |
| 4:15 PM | 24 | 31 | 56 | 2 | 2 | 70 | 191 | 261 | 319 | 1,361 |
| 4:30 PM | 26 | 32 | 58 | 2 | 2 | 70 | 203 | 273 | 333 | 1,404 |
| 4:45 PM | 27 | 36 | 62 | 2 | 2 | 72 | 213 | 285 | 349 | 1,407 |
| 5:00 PM | 29 | 40 | 69 | 3 | 3 | 70 | 218 | 288 | 360 | 1,380 |
| 5:15 PM | 32 | 39 | 71 | 2 | 2 | 69 | 220 | 289 | 362 | 1,320 |
| 5:30 PM | 30 | 32 | 62 | 2 | 2 | 65 | 207 | 272 | 336 | 1,254 |
| 5:45 PM | 28 | 31 | 59 | 3 | 3 | 64 | 197 | 261 | 322 | 1,201 |
| 6:00 PM | 21 | 31 | 53 | 3 | 3 | 60 | 185 | 245 | 300 | 1,140 |
| 6:15 PM | 20 | 31 | 51 | 3 | 3 | 60 | 182 | 242 | 296 | 1,088 |
| 6:30 PM | 19 | 31 | 50 | 5 | 5 | 57 | 173 | 229 | 283 | 1,029 |
| 6:45 PM | 16 | 30 | 46 | 4 | 4 | 53 | 158 | 211 | 261 | 963 |
| 7:00 PM | 15 | 29 | 44 | 4 | 4 | 50 | 150 | 200 | 248 | 909 |
| 7:15 PM | 13 | 25 | 38 | 3 | 3 | 50 | 146 | 196 | 237 | 863 |
| 7:30 PM | 12 | 21 | 33 | 2 | 2 | 45 | 137 | 182 | 217 | 820 |
| 7:45 PM | 12 | 17 | 29 | 1 | 1 | 45 | 131 | 176 | 207 | 784 |
| 8:00 PM | 14 | 17 | 31 | 1 | 1 | 46 | 124 | 170 | 202 | 750 |
| 8:15 PM | 12 | 17 | 29 | 1 | 1 | 42 | 122 | 164 | 194 | 712 |
| 8:30 PM | 12 | 15 | 28 | 1 | 1 | 40 | 112 | 153 | 181 | 678 |
| 8:45 PM | 11 | 15 | 26 | 1 | 1 | 38 | 109 | 146 | 173 | 651 |
| 9:00 PM | 12 | 15 | 27 | 1 | 1 | 36 | 101 | 136 | 164 | 612 |
| 9:15 PM | 11 | 14 | 26 | 1 | 1 | 35 | 100 | 134 | 160 | 572 |
| 9:30 PM | 9 | 12 | 21 | 0 | 0 | 36 | 96 | 132 | 154 | 518 |
| 9:45 PM | 9 | 12 | 20 | 0 | 0 | 30 | 82 | 113 | 134 | 453 |
| 10:00 PM | 7 | 10 | 17 | 0 | 0 | 29 | 77 | 106 | 124 | 402 |
| 10:15 PM | 8 | 9 | 17 | 0 | 0 | 24 | 64 | 88 | 106 | 355 |
| 10:30 PM | 6 | 9 | 15 | 0 | 0 | 20 | 53 | 73 | 89 | 319 |
| 10:45 PM | 7 | 8 | 15 | 0 | 0 | 18 | 50 | 68 | 83 | 292 |
| 11:00 PM | 6 | 8 | 14 | 0 | 0 | 17 | 46 | 62 | 77 | 263 |
| 11:15 PM | 6 | 7 | 13 | 0 | 0 | 16 | 40 | 56 | 70 | 239 |
| 11:30 PM | 4 | 7 | 12 | 0 | 0 | 13 | 36 | 50 | 62 | 214 |
| 11:45 PM | 4 | 6 | 10 | 0 | 0 | 12 | 32 | 44 | 54 | 188 |
| TOTALS | 1,103 | 1,623 | 2,730 | 92 | 92 | 3,517 | 9,135 | 12,647 | 15,471 | |

* Intersection hour count total equals the current time period and the following three time periods.

Loop Detector Turning Movement Count Information

Intersection: **45th St. & 32nd Ave. S** Weekday Counts

Dates: **12/1/2008** to **12/31/2008**

Note: Cells values represent the average of the dates above.

| Start Time | WB Approach | | | NB Approach | | SB Approach | | | Intersection Total | Intersection Hr. Total |
|----------------|----------------|--------------|--------------|-------------|------------|--------------|--------------|---------------|--------------------|------------------------|
| | WB Left | WB Thru | WB Total | NB Left | NB Total | SB Left | SB Thru | SB Total | | |
| 12:00 AM | 4.00 | 5 | 8 | 0 | 0 | 10 | 25 | 35 | 44 | 140 |
| 12:15 AM | 3.00 | 5 | 9 | 0 | 0 | 8 | 21 | 30 | 39 | 123 |
| 12:30 AM | 2.00 | 5 | 7 | 0 | 0 | 6 | 16 | 22 | 29 | 107 |
| 12:45 AM | 2.00 | 4 | 6 | 0 | 0 | 6 | 16 | 22 | 28 | 100 |
| 1:00 AM | 2.00 | 4 | 6 | 0 | 0 | 5 | 15 | 20 | 27 | 93 |
| 1:15 AM | 2.00 | 3 | 6 | 0 | 0 | 5 | 12 | 17 | 23 | 90 |
| 1:30 AM | 2.00 | 4 | 5 | 0 | 0 | 5 | 12 | 17 | 22 | 87 |
| 1:45 AM | 1.00 | 4 | 5 | 0 | 0 | 4 | 12 | 16 | 21 | 80 |
| 2:00 AM | 3.00 | 4 | 7 | 0 | 0 | 5 | 12 | 17 | 24 | 71 |
| 2:15 AM | 2.00 | 3 | 5 | 0 | 0 | 5 | 11 | 16 | 20 | 58 |
| 2:30 AM | 1.00 | 3 | 4 | 0 | 0 | 4 | 8 | 11 | 15 | 51 |
| 2:45 AM | 1.00 | 2 | 3 | 0 | 0 | 3 | 6 | 9 | 12 | 48 |
| 3:00 AM | 1.00 | 2 | 3 | 0 | 0 | 3 | 6 | 9 | 11 | 49 |
| 3:15 AM | 1.00 | 3 | 4 | 0 | 0 | 2 | 6 | 9 | 13 | 50 |
| 3:30 AM | 1.00 | 3 | 4 | 0 | 0 | 3 | 5 | 8 | 12 | 47 |
| 3:45 AM | 1.00 | 4 | 4 | 0 | 0 | 3 | 5 | 8 | 13 | 44 |
| 4:00 AM | 1.00 | 2 | 3 | 0 | 0 | 3 | 6 | 9 | 12 | 44 |
| 4:15 AM | 1.00 | 2 | 3 | 0 | 0 | 3 | 5 | 7 | 10 | 45 |
| 4:30 AM | 1.00 | 3 | 3 | 0 | 0 | 2 | 5 | 6 | 9 | 54 |
| 4:45 AM | 1.00 | 4 | 5 | 0 | 0 | 3 | 6 | 9 | 13 | 71 |
| 5:00 AM | 1.00 | 4 | 4 | 0 | 0 | 3 | 6 | 9 | 13 | 97 |
| 5:15 AM | 3.00 | 4 | 6 | 0 | 0 | 4 | 9 | 13 | 19 | 122 |
| 5:30 AM | 3.00 | 6 | 9 | 1 | 1 | 6 | 11 | 17 | 26 | 153 |
| 5:45 AM | 2.00 | 7 | 9 | 0 | 0 | 9 | 20 | 29 | 39 | 195 |
| 6:00 AM | 4.00 | 8 | 12 | 1 | 1 | 7 | 19 | 26 | 38 | 259 |
| 6:15 AM | 4.00 | 7 | 11 | 0 | 0 | 13 | 26 | 39 | 50 | 325 |
| 6:30 AM | 4.00 | 9 | 13 | 0 | 0 | 19 | 35 | 55 | 68 | 410 |
| 6:45 AM | 6.00 | 11 | 18 | 1 | 1 | 28 | 58 | 85 | 103 | 506 |
| 7:00 AM | 7.00 | 13 | 19 | 1 | 1 | 25 | 59 | 84 | 104 | 630 |
| 7:15 AM | 9.00 | 12 | 21 | 1 | 1 | 33 | 80 | 113 | 135 | 718 |
| 7:30 AM | 10.00 | 16 | 26 | 1 | 1 | 41 | 97 | 137 | 164 | 752 |
| 7:45 AM | 17.00 | 19 | 36 | 1 | 1 | 57 | 133 | 190 | 227 | 764 |
| 8:00 AM | 17.00 | 20 | 37 | 1 | 1 | 44 | 110 | 154 | 192 | 711 |
| 8:15 AM | 14.00 | 19 | 33 | 1 | 1 | 40 | 95 | 135 | 169 | 675 |
| 8:30 AM | 15.00 | 19 | 34 | 1 | 1 | 39 | 102 | 141 | 176 | 667 |
| 8:45 AM | 13.00 | 20 | 34 | 1 | 1 | 42 | 98 | 139 | 174 | 659 |
| 9:00 AM | 15.00 | 20 | 34 | 2 | 2 | 36 | 85 | 120 | 156 | 668 |
| 9:15 AM | 14.00 | 20 | 33 | 1 | 1 | 38 | 88 | 126 | 161 | 682 |
| 9:30 AM | 13.00 | 22 | 36 | 1 | 1 | 41 | 91 | 132 | 168 | 708 |
| 9:45 AM | 16.00 | 21 | 36 | 1 | 1 | 46 | 100 | 146 | 183 | 736 |
| 10:00 AM | 13.00 | 21 | 34 | 1 | 1 | 40 | 95 | 135 | 170 | 763 |
| 10:15 AM | 15.00 | 19 | 35 | 1 | 1 | 47 | 105 | 152 | 187 | 803 |
| 10:30 AM | 13.00 | 22 | 36 | 1 | 1 | 48 | 111 | 160 | 196 | 841 |
| 10:45 AM | 15.00 | 23 | 39 | 1 | 1 | 53 | 118 | 170 | 210 | 876 |
| 11:00 AM | 17.00 | 26 | 43 | 1 | 1 | 50 | 116 | 167 | 210 | 920 |
| 11:15 AM | 14.00 | 23 | 37 | 1 | 1 | 57 | 130 | 187 | 225 | 981 |
| 11:30 AM | 15.00 | 27 | 42 | 1 | 1 | 55 | 133 | 188 | 231 | 1,032 |
| 11:45 AM | 17.00 | 27 | 45 | 1 | 1 | 63 | 146 | 209 | 254 | 1,108 |
| 12:00 PM | 20.00 | 32 | 53 | 1 | 1 | 61 | 156 | 217 | 271 | 1,184 |
| 12:15 PM | 19.00 | 25 | 44 | 1 | 1 | 67 | 164 | 231 | 276 | 1,227 |
| 12:30 PM | 21.00 | 26 | 47 | 2 | 2 | 76 | 182 | 258 | 307 | 1,246 |
| 12:45 PM | 20.00 | 27 | 47 | 2 | 2 | 86 | 196 | 282 | 330 | 1,227 |
| 1:00 PM | 21.00 | 27 | 48 | 1 | 1 | 80 | 185 | 265 | 314 | 1,195 |
| 1:15 PM | 20.00 | 25 | 45 | 1 | 1 | 76 | 174 | 250 | 295 | 1,172 |
| 1:30 PM | 18.00 | 24 | 41 | 2 | 2 | 75 | 170 | 245 | 288 | 1,173 |
| 1:45 PM | 18.00 | 26 | 45 | 1 | 1 | 77 | 175 | 252 | 298 | 1,186 |
| 2:00 PM | 19.00 | 26 | 45 | 1 | 1 | 72 | 173 | 245 | 291 | 1,197 |
| 2:15 PM | 20.00 | 27 | 46 | 1 | 1 | 75 | 173 | 249 | 296 | 1,209 |
| 2:30 PM | 19.00 | 27 | 46 | 1 | 1 | 78 | 175 | 254 | 301 | 1,220 |
| 2:45 PM | 20.00 | 25 | 46 | 1 | 1 | 80 | 183 | 263 | 309 | 1,230 |
| 3:00 PM | 21.00 | 27 | 48 | 2 | 2 | 73 | 179 | 253 | 303 | 1,255 |
| 3:15 PM | 23.00 | 28 | 51 | 1 | 1 | 73 | 183 | 256 | 307 | 1,284 |
| 3:30 PM | 24.00 | 28 | 53 | 1 | 1 | 76 | 182 | 258 | 311 | 1,316 |
| 3:45 PM | 27.00 | 33 | 60 | 2 | 2 | 77 | 196 | 273 | 334 | 1,363 |
| 4:00 PM | 23.00 | 34 | 57 | 2 | 2 | 76 | 197 | 273 | 332 | 1,412 |
| 4:15 PM | 28.00 | 31 | 59 | 2 | 2 | 74 | 203 | 277 | 339 | 1,483 |
| 4:30 PM | 30.00 | 34 | 64 | 2 | 2 | 74 | 218 | 293 | 358 | 1,550 |
| 4:45 PM | 31.00 | 39 | 70 | 2 | 2 | 77 | 233 | 310 | 383 | 1,565 |
| 5:00 PM | 34.00 | 45 | 79 | 3 | 3 | 75 | 244 | 320 | 403 | 1,543 |
| 5:15 PM | 39.00 | 43 | 82 | 2 | 2 | 75 | 248 | 322 | 406 | 1,470 |
| 5:30 PM | 35.00 | 35 | 70 | 2 | 2 | 70 | 231 | 300 | 373 | 1,380 |
| 5:45 PM | 33.00 | 33 | 66 | 3 | 3 | 70 | 221 | 291 | 361 | 1,313 |
| 6:00 PM | 25.00 | 35 | 59 | 3 | 3 | 65 | 202 | 268 | 330 | 1,234 |
| 6:15 PM | 22.00 | 33 | 55 | 3 | 3 | 64 | 194 | 258 | 316 | 1,171 |
| 6:30 PM | 21.00 | 32 | 53 | 5 | 5 | 60 | 187 | 247 | 306 | 1,113 |
| 6:45 PM | 17.00 | 33 | 50 | 5 | 5 | 58 | 169 | 227 | 282 | 1,043 |
| 7:00 PM | 17.00 | 32 | 49 | 5 | 5 | 53 | 161 | 214 | 267 | 985 |
| 7:15 PM | 15.00 | 27 | 42 | 4 | 4 | 54 | 157 | 212 | 258 | 939 |
| 7:30 PM | 13.00 | 22 | 36 | 2 | 2 | 49 | 150 | 199 | 236 | 889 |
| 7:45 PM | 14.00 | 18 | 32 | 2 | 2 | 49 | 142 | 191 | 224 | 851 |
| 8:00 PM | 14.00 | 19 | 33 | 1 | 1 | 51 | 136 | 187 | 221 | 817 |
| 8:15 PM | 14.00 | 17 | 31 | 1 | 1 | 45 | 131 | 176 | 208 | 777 |
| 8:30 PM | 14.00 | 17 | 31 | 1 | 1 | 43 | 122 | 165 | 198 | 746 |
| 8:45 PM | 12.00 | 16 | 29 | 1 | 1 | 41 | 119 | 161 | 190 | 711 |
| 9:00 PM | 13.00 | 16 | 29 | 1 | 1 | 39 | 111 | 151 | 181 | 660 |
| 9:15 PM | 12.00 | 15 | 27 | 1 | 1 | 38 | 111 | 149 | 177 | 615 |
| 9:30 PM | 10.00 | 12 | 22 | 1 | 1 | 37 | 103 | 140 | 163 | 552 |
| 9:45 PM | 9.00 | 13 | 21 | 0 | 0 | 31 | 86 | 118 | 139 | 484 |
| 10:00 PM | 7.00 | 11 | 18 | 0 | 0 | 33 | 85 | 118 | 136 | 433 |
| 10:15 PM | 9.00 | 9 | 18 | 1 | 1 | 26 | 70 | 96 | 114 | 377 |
| 10:30 PM | 7.00 | 8 | 16 | 0 | 0 | 22 | 58 | 79 | 95 | 338 |
| 10:45 PM | 7.00 | 8 | 15 | 0 | 0 | 19 | 54 | 73 | 88 | 309 |
| 11:00 PM | 7.00 | 8 | 15 | 0 | 0 | 17 | 47 | 65 | 80 | 275 |
| 11:15 PM | 6.00 | 8 | 14 | 0 | 0 | 17 | 43 | 60 | 75 | 239 |
| 11:30 PM | 5.00 | 8 | 13 | 0 | 0 | 14 | 39 | 53 | 66 | 203 |
| 11:45 PM | 4.00 | 6 | 10 | 0 | 0 | 12 | 32 | 44 | 54 | 166 |
| TOTAL S | 1216.00 | 1,684 | 2,902 | 100 | 100 | 3,802 | 9,836 | 13,643 | 16,635 | |

* Intersection hour count total equals the current time period and the following three time periods.

Loop Detector Turning Movement Count Information

Intersection: **45th St. & 32nd Ave. S** Weekend Counts

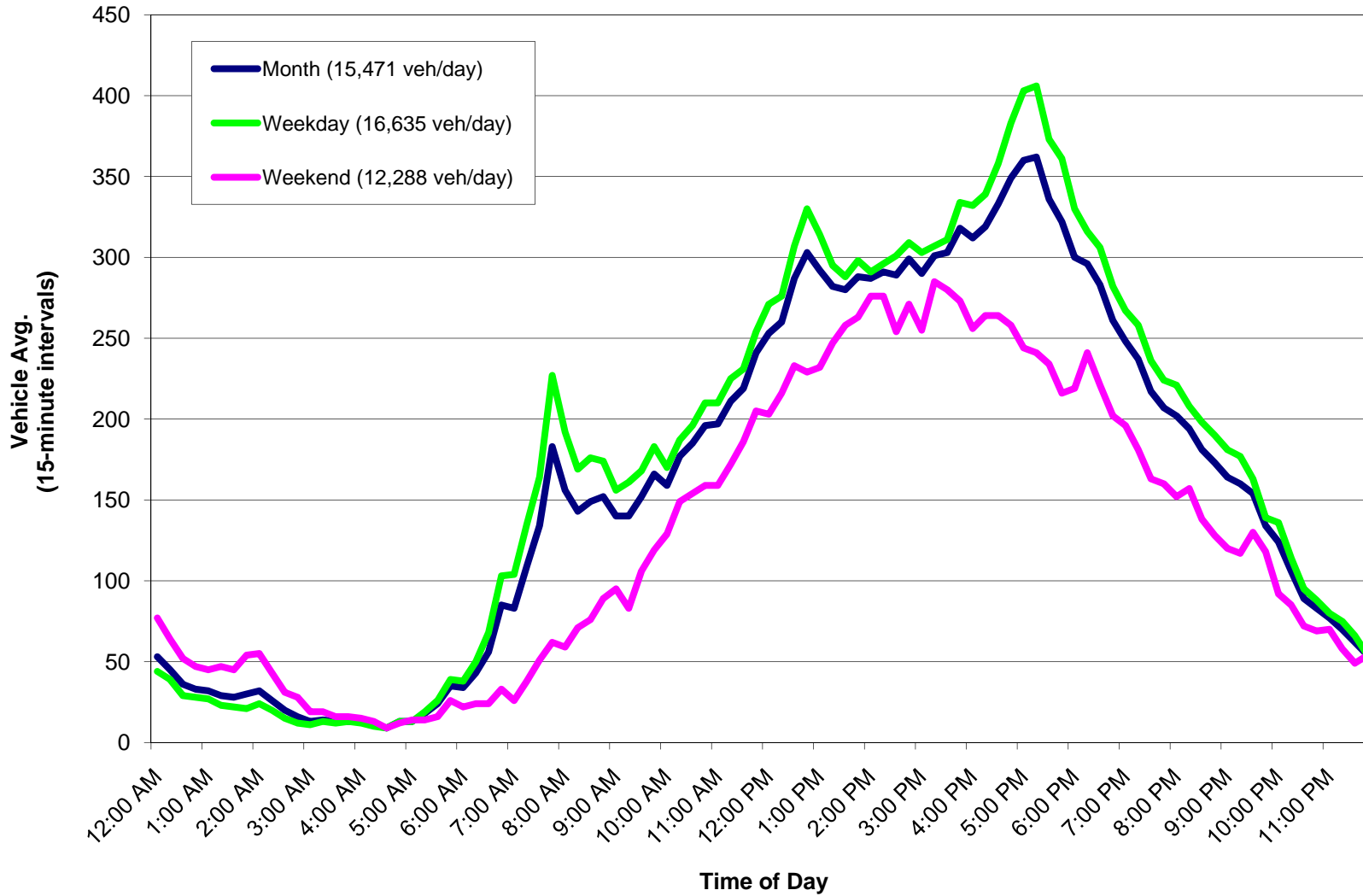
Dates: **12/1/2008** to **12/31/2008**

Note: Cells values represent the average of the dates above.

| Start Time | WB Approach | | | NB Approach | | SB Approach | | | Intersection Total | Intersection Hr. Total |
|----------------|---------------|--------------|--------------|-------------|-----------|--------------|--------------|--------------|--------------------|------------------------|
| | WB Left | WB Thru | WB Total | NB Left | NB Total | SB Left | SB Thru | SB Total | | |
| 12:00 AM | 6.00 | 6 | 11 | 1 | 1 | 19 | 46 | 65 | 77 | 240 |
| 12:15 AM | 6.00 | 7 | 13 | 0 | 0 | 13 | 38 | 51 | 64 | 208 |
| 12:30 AM | 5.00 | 8 | 13 | 0 | 0 | 12 | 28 | 39 | 52 | 191 |
| 12:45 AM | 4.00 | 5 | 9 | 0 | 0 | 11 | 27 | 38 | 47 | 184 |
| 1:00 AM | 4.00 | 6 | 10 | 0 | 0 | 9 | 25 | 35 | 45 | 191 |
| 1:15 AM | 3.00 | 7 | 10 | 0 | 0 | 10 | 26 | 37 | 47 | 201 |
| 1:30 AM | 3.00 | 7 | 10 | 0 | 0 | 9 | 26 | 35 | 45 | 197 |
| 1:45 AM | 5.00 | 6 | 11 | 0 | 0 | 10 | 32 | 42 | 54 | 183 |
| 2:00 AM | 6.00 | 7 | 13 | 0 | 0 | 10 | 32 | 42 | 55 | 157 |
| 2:15 AM | 3.00 | 4 | 7 | 0 | 0 | 8 | 28 | 37 | 43 | 121 |
| 2:30 AM | 3.00 | 3 | 6 | 0 | 0 | 6 | 19 | 25 | 31 | 97 |
| 2:45 AM | 2.00 | 4 | 6 | 0 | 0 | 5 | 17 | 22 | 28 | 82 |
| 3:00 AM | 2.00 | 2 | 4 | 0 | 0 | 4 | 11 | 15 | 19 | 70 |
| 3:15 AM | 1.00 | 3 | 4 | 0 | 0 | 4 | 11 | 15 | 19 | 66 |
| 3:30 AM | 1.00 | 3 | 4 | 0 | 0 | 3 | 9 | 12 | 16 | 60 |
| 3:45 AM | 2.00 | 3 | 5 | 0 | 0 | 3 | 8 | 11 | 16 | 53 |
| 4:00 AM | 1.00 | 2 | 3 | 0 | 0 | 3 | 9 | 12 | 15 | 48 |
| 4:15 AM | 1.00 | 3 | 4 | 0 | 0 | 3 | 6 | 9 | 13 | 48 |
| 4:30 AM | 1.00 | 1 | 2 | 0 | 0 | 2 | 5 | 7 | 9 | 49 |
| 4:45 AM | 2.00 | 3 | 5 | 0 | 0 | 2 | 6 | 7 | 12 | 56 |
| 5:00 AM | 1.00 | 3 | 4 | 0 | 0 | 3 | 8 | 11 | 14 | 70 |
| 5:15 AM | 2.00 | 3 | 5 | 0 | 0 | 3 | 6 | 9 | 14 | 78 |
| 5:30 AM | 3.00 | 3 | 6 | 0 | 0 | 4 | 7 | 11 | 16 | 88 |
| 5:45 AM | 2.00 | 6 | 7 | 0 | 0 | 5 | 13 | 19 | 26 | 96 |
| 6:00 AM | 2.00 | 6 | 8 | 0 | 0 | 4 | 10 | 14 | 22 | 103 |
| 6:15 AM | 3.00 | 4 | 7 | 0 | 0 | 6 | 11 | 17 | 24 | 107 |
| 6:30 AM | 3.00 | 5 | 8 | 0 | 0 | 5 | 11 | 15 | 24 | 121 |
| 6:45 AM | 3.00 | 5 | 7 | 0 | 0 | 9 | 17 | 26 | 33 | 148 |
| 7:00 AM | 2.00 | 6 | 8 | 0 | 0 | 5 | 13 | 17 | 26 | 177 |
| 7:15 AM | 3.00 | 5 | 8 | 0 | 0 | 8 | 22 | 30 | 38 | 210 |
| 7:30 AM | 4.00 | 8 | 12 | 0 | 0 | 12 | 27 | 39 | 51 | 243 |
| 7:45 AM | 5.00 | 9 | 15 | 1 | 1 | 13 | 33 | 46 | 62 | 268 |
| 8:00 AM | 6.00 | 10 | 16 | 1 | 1 | 11 | 31 | 42 | 59 | 295 |
| 8:15 AM | 7.00 | 9 | 16 | 2 | 2 | 16 | 38 | 54 | 71 | 331 |
| 8:30 AM | 5.00 | 12 | 17 | 1 | 1 | 17 | 42 | 59 | 76 | 343 |
| 8:45 AM | 6.00 | 15 | 21 | 1 | 1 | 20 | 47 | 67 | 89 | 373 |
| 9:00 AM | 7.00 | 16 | 23 | 1 | 1 | 22 | 49 | 71 | 95 | 403 |
| 9:15 AM | 6.00 | 16 | 22 | 0 | 0 | 17 | 44 | 61 | 83 | 437 |
| 9:30 AM | 8.00 | 16 | 24 | 0 | 0 | 24 | 58 | 82 | 106 | 503 |
| 9:45 AM | 7.00 | 15 | 22 | 1 | 1 | 28 | 68 | 96 | 119 | 551 |
| 10:00 AM | 10.00 | 17 | 27 | 1 | 1 | 28 | 74 | 102 | 129 | 591 |
| 10:15 AM | 12.00 | 21 | 33 | 1 | 1 | 31 | 84 | 115 | 149 | 621 |
| 10:30 AM | 11.00 | 23 | 34 | 1 | 1 | 34 | 86 | 119 | 154 | 644 |
| 10:45 AM | 14.00 | 23 | 37 | 1 | 1 | 34 | 87 | 121 | 159 | 676 |
| 11:00 AM | 12.00 | 23 | 36 | 2 | 2 | 32 | 90 | 122 | 159 | 722 |
| 11:15 AM | 12.00 | 24 | 36 | 1 | 1 | 38 | 98 | 135 | 172 | 766 |
| 11:30 AM | 13.00 | 24 | 37 | 1 | 1 | 42 | 106 | 148 | 186 | 810 |
| 11:45 AM | 12.00 | 30 | 41 | 1 | 1 | 48 | 115 | 163 | 205 | 857 |
| 12:00 PM | 16.00 | 30 | 45 | 1 | 1 | 45 | 112 | 157 | 203 | 881 |
| 12:15 PM | 18.00 | 32 | 49 | 1 | 1 | 48 | 118 | 165 | 216 | 910 |
| 12:30 PM | 16.00 | 28 | 44 | 2 | 2 | 51 | 136 | 187 | 233 | 941 |
| 12:45 PM | 12.00 | 27 | 39 | 1 | 1 | 55 | 134 | 189 | 229 | 966 |
| 1:00 PM | 14.00 | 28 | 42 | 1 | 1 | 54 | 135 | 189 | 232 | 1,000 |
| 1:15 PM | 16.00 | 28 | 44 | 1 | 1 | 58 | 144 | 202 | 247 | 1,044 |
| 1:30 PM | 17.00 | 29 | 46 | 2 | 2 | 61 | 149 | 210 | 258 | 1,073 |
| 1:45 PM | 18.00 | 31 | 49 | 2 | 2 | 59 | 153 | 212 | 263 | 1,069 |
| 2:00 PM | 15.00 | 30 | 45 | 1 | 1 | 68 | 162 | 230 | 276 | 1,077 |
| 2:15 PM | 14.00 | 27 | 42 | 1 | 1 | 68 | 165 | 233 | 276 | 1,056 |
| 2:30 PM | 14.00 | 30 | 44 | 2 | 2 | 58 | 150 | 208 | 254 | 1,065 |
| 2:45 PM | 15.00 | 31 | 45 | 1 | 1 | 63 | 161 | 224 | 271 | 1,091 |
| 3:00 PM | 15.00 | 29 | 44 | 3 | 3 | 57 | 152 | 209 | 255 | 1,093 |
| 3:15 PM | 16.00 | 27 | 43 | 3 | 3 | 65 | 175 | 240 | 285 | 1,094 |
| 3:30 PM | 17.00 | 37 | 53 | 3 | 3 | 58 | 166 | 224 | 280 | 1,073 |
| 3:45 PM | 16.00 | 36 | 52 | 5 | 5 | 59 | 158 | 217 | 273 | 1,057 |
| 4:00 PM | 16.00 | 30 | 46 | 4 | 4 | 59 | 147 | 206 | 256 | 1,042 |
| 4:15 PM | 15.00 | 31 | 46 | 2 | 2 | 59 | 157 | 216 | 264 | 1,030 |
| 4:30 PM | 16.00 | 28 | 44 | 2 | 2 | 59 | 159 | 219 | 264 | 1,007 |
| 4:45 PM | 14.00 | 28 | 42 | 2 | 2 | 58 | 157 | 214 | 258 | 977 |
| 5:00 PM | 16.00 | 26 | 42 | 1 | 1 | 55 | 146 | 201 | 244 | 935 |
| 5:15 PM | 16.00 | 27 | 42 | 2 | 2 | 53 | 143 | 197 | 241 | 910 |
| 5:30 PM | 15.00 | 23 | 38 | 2 | 2 | 51 | 143 | 194 | 234 | 910 |
| 5:45 PM | 14.00 | 24 | 38 | 2 | 2 | 45 | 131 | 176 | 216 | 897 |
| 6:00 PM | 12.00 | 21 | 34 | 3 | 3 | 45 | 137 | 182 | 219 | 883 |
| 6:15 PM | 13.00 | 26 | 39 | 3 | 3 | 50 | 148 | 198 | 241 | 860 |
| 6:30 PM | 11.00 | 28 | 39 | 2 | 2 | 47 | 133 | 180 | 221 | 800 |
| 6:45 PM | 11.00 | 23 | 34 | 4 | 4 | 39 | 126 | 165 | 202 | 742 |
| 7:00 PM | 10.00 | 23 | 33 | 2 | 2 | 41 | 120 | 161 | 196 | 700 |
| 7:15 PM | 9.00 | 19 | 28 | 1 | 1 | 37 | 114 | 152 | 181 | 656 |
| 7:30 PM | 10.00 | 16 | 26 | 1 | 1 | 33 | 102 | 136 | 163 | 632 |
| 7:45 PM | 9.00 | 14 | 23 | 1 | 1 | 36 | 100 | 136 | 160 | 607 |
| 8:00 PM | 12.00 | 13 | 25 | 1 | 1 | 34 | 92 | 126 | 152 | 575 |
| 8:15 PM | 8.00 | 16 | 24 | 1 | 1 | 35 | 97 | 132 | 157 | 543 |
| 8:30 PM | 7.00 | 11 | 18 | 0 | 0 | 32 | 87 | 119 | 138 | 503 |
| 8:45 PM | 8.00 | 11 | 19 | 0 | 0 | 29 | 80 | 109 | 128 | 495 |
| 9:00 PM | 9.00 | 12 | 22 | 0 | 0 | 26 | 73 | 98 | 120 | 485 |
| 9:15 PM | 9.00 | 13 | 22 | 1 | 1 | 25 | 70 | 94 | 117 | 457 |
| 9:30 PM | 9.00 | 11 | 20 | 0 | 0 | 32 | 79 | 111 | 130 | 425 |
| 9:45 PM | 8.00 | 9 | 17 | 0 | 0 | 28 | 72 | 100 | 118 | 367 |
| 10:00 PM | 6.00 | 10 | 16 | 1 | 1 | 21 | 55 | 76 | 92 | 318 |
| 10:15 PM | 6.00 | 10 | 16 | 0 | 0 | 18 | 50 | 68 | 85 | 296 |
| 10:30 PM | 4.00 | 10 | 14 | 0 | 0 | 16 | 42 | 58 | 72 | 269 |
| 10:45 PM | 6.00 | 7 | 14 | 1 | 1 | 14 | 41 | 55 | 69 | 246 |
| 11:00 PM | 5.00 | 8 | 12 | 1 | 1 | 16 | 41 | 57 | 70 | 231 |
| 11:15 PM | 4.00 | 7 | 11 | 0 | 0 | 14 | 33 | 47 | 58 | 238 |
| 11:30 PM | 3.00 | 6 | 9 | 0 | 0 | 11 | 29 | 40 | 49 | 244 |
| 11:45 PM | 4.00 | 5 | 9 | 0 | 0 | 13 | 32 | 45 | 54 | 247 |
| TOTAL S | 806.00 | 1,473 | 2,275 | 88 | 88 | 2,723 | 7,210 | 9,931 | 12,288 | |

* Intersection hour count total equals the current time period and the following three time periods.

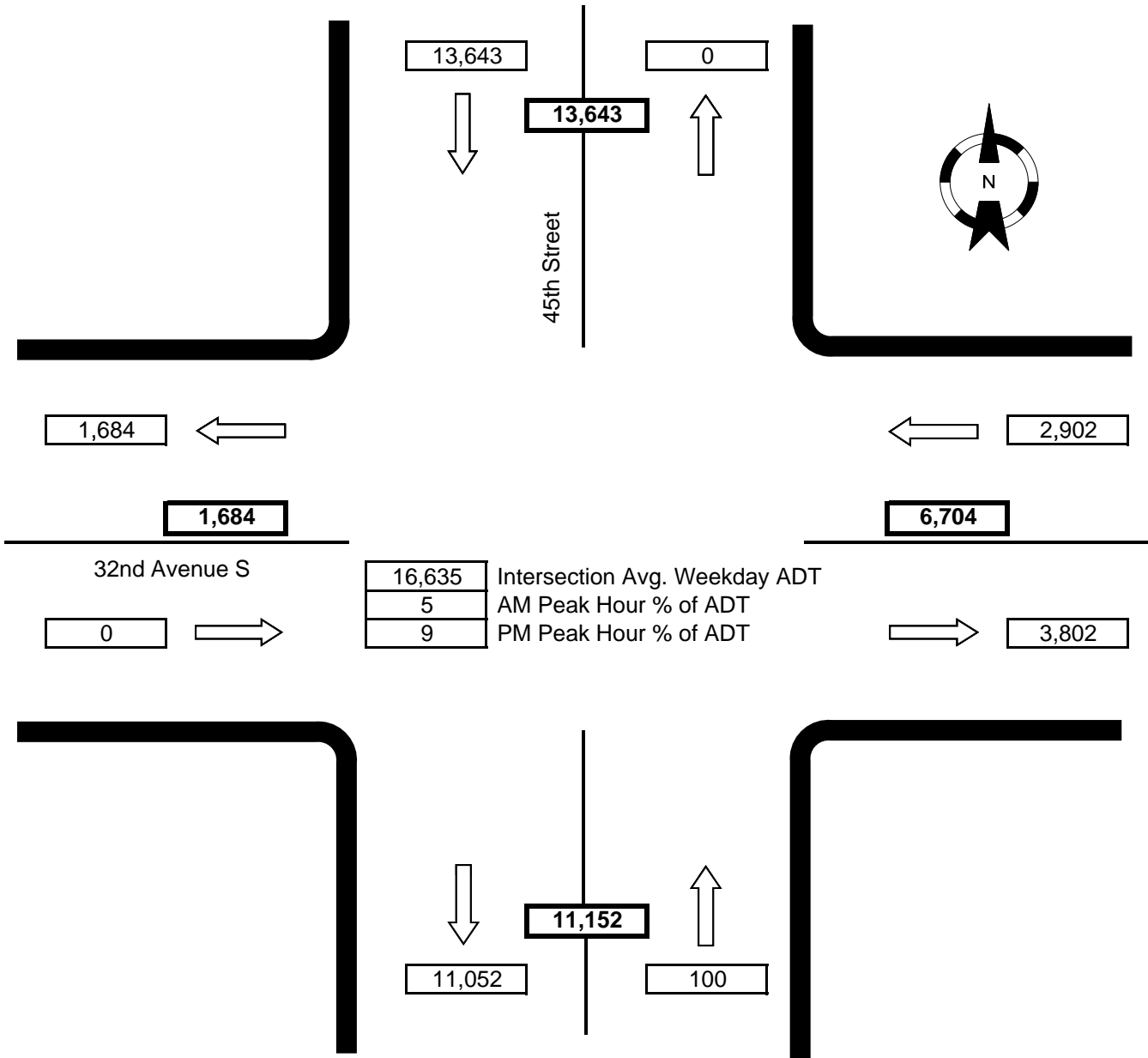
45th St. & 32nd Ave. S
Intersection Volume Comparison
December 2008



Average Daily Traffic (Approach and Roadway)

Intersection Name: 45th St. & 32nd Ave. S

Date: December 2008



Notes: WB right-turn movement not recorded.
 NB and EB approach movements not recorded (with the exception of NB left turns).
 SB right-turn movement not recorded.