

Loop Detector Turning Movement Count Information

Intersection: **45th Ave & Amber Valley Parkway**

Month Counts

Dates: **1/1/2009** to **1/31/2009**

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

| Start Time | EB Approach | | | NB Approach | | | SB Approach | | | Int. Total | Int. Hr. Total * |
|---------------|-------------|-------------|-------------|-------------|-------------|--------------|-------------|--------------|--------------|--------------|------------------|
| | EB Left | EB Right | EB Total | NB Left | NB Thru | NB Total | SB Left | SB Thru | SB Total | | |
| 12:00 AM | 7 | 2 | 10 | 3 | 18 | 21 | 0 | 34 | 34 | 65 | 231 |
| 12:15 AM | 7 | 2 | 10 | 2 | 16 | 18 | 0 | 31 | 32 | 59 | 213 |
| 12:30 AM | 6 | 2 | 7 | 2 | 17 | 19 | 0 | 30 | 31 | 57 | 197 |
| 12:45 AM | 5 | 2 | 7 | 1 | 14 | 16 | 0 | 26 | 26 | 50 | 182 |
| 1:00 AM | 5 | 2 | 7 | 2 | 12 | 14 | 0 | 26 | 26 | 47 | 173 |
| 1:15 AM | 4 | 1 | 6 | 1 | 13 | 14 | 0 | 23 | 23 | 43 | 174 |
| 1:30 AM | 5 | 2 | 6 | 1 | 13 | 14 | 0 | 22 | 22 | 42 | 170 |
| 1:45 AM | 3 | 1 | 5 | 1 | 11 | 13 | 0 | 23 | 23 | 41 | 157 |
| 2:00 AM | 4 | 2 | 6 | 1 | 11 | 13 | 0 | 29 | 29 | 48 | 142 |
| 2:15 AM | 4 | 2 | 6 | 1 | 11 | 12 | 0 | 21 | 21 | 39 | 116 |
| 2:30 AM | 3 | 1 | 4 | 1 | 9 | 10 | 0 | 15 | 15 | 29 | 100 |
| 2:45 AM | 2 | 1 | 3 | 1 | 9 | 10 | 0 | 13 | 13 | 26 | 93 |
| 3:00 AM | 2 | 1 | 3 | 1 | 8 | 8 | 0 | 10 | 10 | 22 | 88 |
| 3:15 AM | 1 | 1 | 2 | 1 | 7 | 8 | 0 | 13 | 13 | 23 | 87 |
| 3:30 AM | 2 | 1 | 3 | 1 | 7 | 9 | 0 | 11 | 11 | 22 | 87 |
| 3:45 AM | 2 | 0 | 2 | 1 | 8 | 9 | 0 | 11 | 11 | 21 | 93 |
| 4:00 AM | 3 | 1 | 3 | 1 | 7 | 8 | 0 | 10 | 10 | 21 | 99 |
| 4:15 AM | 2 | 1 | 3 | 1 | 9 | 10 | 0 | 10 | 10 | 23 | 105 |
| 4:30 AM | 2 | 1 | 3 | 1 | 10 | 11 | 0 | 15 | 15 | 28 | 122 |
| 4:45 AM | 4 | 1 | 5 | 1 | 15 | 16 | 0 | 7 | 7 | 27 | 153 |
| 5:00 AM | 4 | 1 | 5 | 1 | 12 | 12 | 0 | 10 | 10 | 27 | 225 |
| 5:15 AM | 6 | 1 | 7 | 2 | 18 | 20 | 0 | 13 | 13 | 40 | 274 |
| 5:30 AM | 11 | 1 | 12 | 3 | 23 | 26 | 0 | 21 | 21 | 59 | 337 |
| 5:45 AM | 12 | 2 | 14 | 7 | 45 | 51 | 0 | 34 | 34 | 99 | 435 |
| 6:00 AM | 8 | 2 | 10 | 5 | 33 | 38 | 0 | 28 | 28 | 76 | 566 |
| 6:15 AM | 11 | 3 | 14 | 8 | 42 | 50 | 0 | 39 | 39 | 103 | 724 |
| 6:30 AM | 22 | 5 | 28 | 10 | 66 | 76 | 0 | 53 | 53 | 157 | 936 |
| 6:45 AM | 31 | 11 | 41 | 14 | 89 | 103 | 0 | 86 | 86 | 230 | 1197 |
| 7:00 AM | 32 | 10 | 42 | 17 | 89 | 105 | 0 | 87 | 87 | 234 | 1503 |
| 7:15 AM | 38 | 13 | 51 | 23 | 131 | 153 | 0 | 111 | 111 | 315 | 1694 |
| 7:30 AM | 61 | 20 | 81 | 28 | 187 | 214 | 0 | 122 | 122 | 418 | 1727 |
| 7:45 AM | 69 | 23 | 93 | 30 | 243 | 273 | 0 | 170 | 171 | 536 | 1625 |
| 8:00 AM | 52 | 15 | 67 | 30 | 183 | 213 | 0 | 145 | 145 | 425 | 1388 |
| 8:15 AM | 42 | 14 | 56 | 23 | 138 | 161 | 0 | 131 | 131 | 348 | 1227 |
| 8:30 AM | 48 | 15 | 63 | 20 | 117 | 137 | 0 | 116 | 116 | 316 | 1123 |
| 8:45 AM | 41 | 13 | 54 | 15 | 119 | 134 | 0 | 111 | 111 | 299 | 1075 |
| 9:00 AM | 40 | 10 | 51 | 12 | 99 | 111 | 0 | 102 | 103 | 264 | 1061 |
| 9:15 AM | 32 | 11 | 43 | 11 | 94 | 104 | 0 | 97 | 97 | 244 | 1066 |
| 9:30 AM | 37 | 11 | 48 | 12 | 109 | 121 | 0 | 99 | 99 | 268 | 1100 |
| 9:45 AM | 36 | 11 | 46 | 11 | 118 | 129 | 0 | 110 | 110 | 285 | 1131 |
| 10:00 AM | 33 | 11 | 44 | 9 | 108 | 117 | 0 | 109 | 109 | 269 | 1164 |
| 10:15 AM | 33 | 11 | 44 | 9 | 112 | 121 | 0 | 113 | 113 | 278 | 1221 |
| 10:30 AM | 37 | 11 | 48 | 9 | 119 | 127 | 0 | 123 | 123 | 299 | 1287 |
| 10:45 AM | 37 | 11 | 48 | 11 | 133 | 144 | 0 | 126 | 126 | 318 | 1385 |
| 11:00 AM | 39 | 12 | 51 | 12 | 130 | 142 | 0 | 132 | 133 | 326 | 1503 |
| 11:15 AM | 39 | 12 | 51 | 12 | 138 | 151 | 0 | 142 | 142 | 344 | 1649 |
| 11:30 AM | 51 | 18 | 69 | 14 | 155 | 169 | 1 | 158 | 159 | 397 | 1767 |
| 11:45 AM | 49 | 18 | 66 | 15 | 171 | 186 | 1 | 184 | 184 | 436 | 1834 |
| 12:00 PM | 58 | 20 | 78 | 19 | 180 | 198 | 1 | 195 | 196 | 472 | 1890 |
| 12:15 PM | 53 | 20 | 74 | 17 | 177 | 194 | 1 | 194 | 194 | 462 | 1891 |
| 12:30 PM | 59 | 21 | 79 | 15 | 173 | 188 | 1 | 196 | 197 | 464 | 1884 |
| 12:45 PM | 58 | 20 | 78 | 20 | 180 | 200 | 1 | 214 | 214 | 492 | 1858 |
| 1:00 PM | 53 | 17 | 70 | 18 | 172 | 190 | 1 | 211 | 212 | 473 | 1801 |
| 1:15 PM | 50 | 17 | 67 | 15 | 163 | 177 | 1 | 210 | 211 | 455 | 1754 |
| 1:30 PM | 47 | 17 | 64 | 15 | 157 | 172 | 1 | 202 | 202 | 438 | 1725 |
| 1:45 PM | 50 | 15 | 64 | 15 | 154 | 168 | 1 | 202 | 202 | 435 | 1721 |
| 2:00 PM | 49 | 14 | 63 | 13 | 150 | 163 | 0 | 199 | 200 | 426 | 1747 |
| 2:15 PM | 50 | 16 | 66 | 13 | 145 | 158 | 0 | 201 | 202 | 426 | 1780 |
| 2:30 PM | 48 | 17 | 64 | 13 | 148 | 161 | 0 | 208 | 209 | 434 | 1803 |
| 2:45 PM | 48 | 16 | 64 | 15 | 157 | 172 | 1 | 224 | 225 | 461 | 1827 |
| 3:00 PM | 54 | 21 | 75 | 16 | 152 | 168 | 1 | 216 | 216 | 459 | 1847 |
| 3:15 PM | 56 | 18 | 74 | 15 | 153 | 168 | 0 | 207 | 207 | 449 | 1870 |
| 3:30 PM | 54 | 18 | 72 | 14 | 166 | 180 | 1 | 205 | 206 | 458 | 1913 |
| 3:45 PM | 52 | 19 | 71 | 14 | 166 | 181 | 0 | 229 | 230 | 481 | 1988 |
| 4:00 PM | 56 | 18 | 74 | 15 | 159 | 174 | 1 | 234 | 234 | 482 | 2068 |
| 4:15 PM | 54 | 20 | 75 | 15 | 163 | 178 | 0 | 240 | 240 | 492 | 2183 |
| 4:30 PM | 69 | 24 | 93 | 16 | 175 | 191 | 1 | 248 | 249 | 533 | 2299 |
| 4:45 PM | 66 | 25 | 91 | 18 | 180 | 198 | 1 | 272 | 273 | 561 | 2331 |
| 5:00 PM | 83 | 32 | 116 | 20 | 182 | 202 | 1 | 279 | 279 | 597 | 2297 |
| 5:15 PM | 70 | 31 | 101 | 23 | 191 | 214 | 1 | 291 | 292 | 608 | 2185 |
| 5:30 PM | 68 | 26 | 95 | 18 | 172 | 191 | 1 | 279 | 279 | 565 | 2036 |
| 5:45 PM | 60 | 24 | 84 | 17 | 174 | 191 | 0 | 251 | 252 | 527 | 1903 |
| 6:00 PM | 62 | 22 | 84 | 14 | 159 | 173 | 1 | 228 | 228 | 485 | 1780 |
| 6:15 PM | 43 | 17 | 60 | 15 | 153 | 168 | 1 | 230 | 231 | 459 | 1669 |
| 6:30 PM | 41 | 16 | 57 | 12 | 144 | 156 | 0 | 218 | 219 | 432 | 1555 |
| 6:45 PM | 40 | 17 | 57 | 12 | 130 | 142 | 1 | 205 | 205 | 404 | 1434 |
| 7:00 PM | 37 | 15 | 52 | 12 | 121 | 132 | 0 | 189 | 190 | 374 | 1328 |
| 7:15 PM | 36 | 14 | 50 | 10 | 112 | 123 | 0 | 172 | 172 | 345 | 1231 |
| 7:30 PM | 35 | 12 | 46 | 10 | 97 | 107 | 0 | 158 | 158 | 311 | 1146 |
| 7:45 PM | 33 | 12 | 45 | 10 | 95 | 105 | 0 | 148 | 149 | 298 | 1069 |
| 8:00 PM | 30 | 12 | 42 | 9 | 83 | 92 | 0 | 143 | 143 | 277 | 996 |
| 8:15 PM | 26 | 11 | 37 | 9 | 80 | 89 | 0 | 134 | 134 | 260 | 951 |
| 8:30 PM | 23 | 10 | 33 | 7 | 74 | 82 | 0 | 118 | 119 | 234 | 935 |
| 8:45 PM | 25 | 9 | 34 | 7 | 67 | 74 | 0 | 117 | 117 | 225 | 937 |
| 9:00 PM | 23 | 8 | 31 | 7 | 67 | 74 | 0 | 126 | 126 | 232 | 905 |
| 9:15 PM | 22 | 9 | 30 | 8 | 83 | 91 | 0 | 122 | 122 | 244 | 831 |
| 9:30 PM | 24 | 8 | 31 | 8 | 97 | 104 | 0 | 101 | 101 | 236 | 730 |
| 9:45 PM | 20 | 7 | 28 | 6 | 70 | 75 | 0 | 89 | 89 | 193 | 624 |
| 10:00 PM | 19 | 5 | 24 | 5 | 51 | 56 | 0 | 78 | 78 | 158 | 543 |
| 10:15 PM | 16 | 7 | 23 | 5 | 40 | 45 | 0 | 75 | 75 | 143 | 487 |
| 10:30 PM | 17 | 5 | 22 | 4 | 40 | 44 | 0 | 63 | 63 | 130 | 438 |
| 10:45 PM | 13 | 5 | 17 | 5 | 39 | 44 | 0 | 51 | 51 | 112 | 391 |
| 11:00 PM | 12 | 3 | 16 | 4 | 34 | 37 | 0 | 48 | 48 | 102 | 357 |
| 11:15 PM | 11 | 3 | 15 | 4 | 28 | 32 | 0 | 47 | 47 | 94 | 320 |
| 11:30 PM | 10 | 3 | 13 | 3 | 25 | 28 | 0 | 43 | 43 | 83 | 285 |
| 11:45 PM | 9 | 3 | 12 | 3 | 22 | 25 | 0 | 41 | 41 | 78 | 259 |
| TOTALS | 3016 | 1042 | 4059 | 976 | 9146 | 10116 | 22 | 11503 | 11528 | 25702 | |

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

Loop Detector Turning Movement Count Information

Intersection: **45th Ave & Amber Valley Parkway**

Weekday Counts

Dates: **1/1/2009** to **1/31/2009**

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

| Start Time | EB Approach | | | NB Approach | | | SB Approach | | | Int. Total | Int. Hr. Total * |
|---------------|-------------|-------------|-------------|-------------|-------------|--------------|-------------|--------------|--------------|--------------|------------------|
| | EB Left | EB Right | EB Total | NB Left | NB Thru | NB Total | SB Left | SB Thru | SB Total | | |
| 12:00 AM | 6 | 2 | 7 | 2 | 15 | 17 | 0 | 27 | 27 | 51 | 188 |
| 12:15 AM | 6 | 2 | 8 | 1 | 13 | 14 | 0 | 26 | 26 | 48 | 174 |
| 12:30 AM | 4 | 1 | 6 | 2 | 15 | 17 | 0 | 26 | 27 | 49 | 158 |
| 12:45 AM | 4 | 2 | 6 | 1 | 12 | 13 | 0 | 22 | 22 | 40 | 139 |
| 1:00 AM | 5 | 2 | 6 | 1 | 10 | 11 | 0 | 19 | 19 | 37 | 129 |
| 1:15 AM | 3 | 1 | 4 | 1 | 9 | 10 | 0 | 17 | 17 | 32 | 125 |
| 1:30 AM | 3 | 1 | 4 | 1 | 9 | 10 | 0 | 16 | 16 | 30 | 120 |
| 1:45 AM | 3 | 1 | 4 | 1 | 9 | 10 | 0 | 17 | 17 | 30 | 111 |
| 2:00 AM | 3 | 1 | 4 | 1 | 8 | 9 | 0 | 20 | 20 | 33 | 101 |
| 2:15 AM | 3 | 1 | 4 | 1 | 7 | 8 | 0 | 15 | 15 | 27 | 83 |
| 2:30 AM | 2 | 1 | 3 | 1 | 7 | 8 | 0 | 11 | 11 | 21 | 73 |
| 2:45 AM | 2 | 1 | 2 | 1 | 7 | 7 | 0 | 10 | 10 | 20 | 72 |
| 3:00 AM | 2 | 1 | 2 | 1 | 6 | 7 | 0 | 7 | 7 | 15 | 71 |
| 3:15 AM | 1 | 0 | 2 | 1 | 5 | 6 | 0 | 9 | 9 | 17 | 75 |
| 3:30 AM | 2 | 1 | 3 | 1 | 7 | 8 | 0 | 10 | 10 | 20 | 79 |
| 3:45 AM | 1 | 0 | 2 | 1 | 8 | 9 | 0 | 9 | 9 | 19 | 81 |
| 4:00 AM | 3 | 1 | 4 | 1 | 6 | 7 | 0 | 9 | 9 | 19 | 92 |
| 4:15 AM | 3 | 1 | 3 | 1 | 10 | 10 | 0 | 8 | 8 | 21 | 102 |
| 4:30 AM | 2 | 1 | 3 | 1 | 11 | 11 | 0 | 7 | 7 | 22 | 126 |
| 4:45 AM | 4 | 1 | 5 | 1 | 18 | 18 | 0 | 7 | 7 | 30 | 174 |
| 5:00 AM | 6 | 1 | 6 | 1 | 14 | 14 | 0 | 8 | 8 | 29 | 260 |
| 5:15 AM | 7 | 1 | 8 | 2 | 22 | 24 | 0 | 12 | 12 | 45 | 318 |
| 5:30 AM | 13 | 1 | 14 | 4 | 28 | 31 | 0 | 25 | 25 | 70 | 393 |
| 5:45 AM | 14 | 2 | 16 | 8 | 54 | 62 | 0 | 38 | 38 | 116 | 515 |
| 6:00 AM | 9 | 3 | 12 | 5 | 40 | 45 | 0 | 30 | 30 | 87 | 685 |
| 6:15 AM | 13 | 4 | 16 | 8 | 49 | 58 | 0 | 46 | 46 | 120 | 895 |
| 6:30 AM | 26 | 6 | 32 | 13 | 82 | 95 | 0 | 65 | 65 | 192 | 1183 |
| 6:45 AM | 38 | 13 | 51 | 17 | 113 | 130 | 0 | 106 | 106 | 286 | 1538 |
| 7:00 AM | 40 | 12 | 52 | 22 | 116 | 137 | 0 | 107 | 107 | 297 | 1955 |
| 7:15 AM | 47 | 16 | 63 | 30 | 174 | 204 | 0 | 140 | 140 | 408 | 2212 |
| 7:30 AM | 79 | 26 | 104 | 38 | 249 | 286 | 0 | 156 | 157 | 547 | 2246 |
| 7:45 AM | 89 | 30 | 119 | 41 | 324 | 365 | 0 | 220 | 220 | 703 | 2083 |
| 8:00 AM | 64 | 19 | 83 | 41 | 243 | 284 | 0 | 187 | 187 | 554 | 1725 |
| 8:15 AM | 51 | 18 | 69 | 31 | 174 | 205 | 0 | 167 | 167 | 442 | 1475 |
| 8:30 AM | 57 | 18 | 76 | 26 | 139 | 165 | 0 | 143 | 143 | 384 | 1304 |
| 8:45 AM | 48 | 14 | 63 | 18 | 135 | 153 | 0 | 129 | 129 | 345 | 1210 |
| 9:00 AM | 47 | 12 | 59 | 14 | 110 | 125 | 0 | 121 | 121 | 304 | 1164 |
| 9:15 AM | 36 | 12 | 48 | 13 | 102 | 115 | 0 | 109 | 109 | 271 | 1142 |
| 9:30 AM | 42 | 11 | 53 | 13 | 115 | 128 | 0 | 109 | 109 | 290 | 1154 |
| 9:45 AM | 38 | 12 | 50 | 12 | 121 | 133 | 0 | 116 | 116 | 299 | 1164 |
| 10:00 AM | 36 | 12 | 48 | 10 | 109 | 119 | 0 | 115 | 115 | 282 | 1181 |
| 10:15 AM | 34 | 11 | 46 | 11 | 112 | 122 | 0 | 115 | 115 | 283 | 1226 |
| 10:30 AM | 39 | 12 | 51 | 9 | 117 | 126 | 0 | 124 | 124 | 300 | 1294 |
| 10:45 AM | 37 | 11 | 49 | 11 | 131 | 142 | 0 | 125 | 125 | 316 | 1401 |
| 11:00 AM | 39 | 13 | 52 | 12 | 130 | 142 | 0 | 132 | 133 | 327 | 1528 |
| 11:15 AM | 42 | 13 | 55 | 14 | 139 | 153 | 0 | 143 | 144 | 351 | 1688 |
| 11:30 AM | 57 | 21 | 77 | 15 | 153 | 168 | 0 | 162 | 162 | 407 | 1799 |
| 11:45 AM | 52 | 20 | 72 | 16 | 165 | 181 | 1 | 189 | 190 | 443 | 1858 |
| 12:00 PM | 66 | 23 | 89 | 22 | 172 | 194 | 1 | 204 | 205 | 487 | 1919 |
| 12:15 PM | 58 | 23 | 81 | 19 | 165 | 184 | 1 | 197 | 197 | 462 | 1911 |
| 12:30 PM | 64 | 23 | 88 | 16 | 162 | 178 | 1 | 200 | 201 | 466 | 1902 |
| 12:45 PM | 63 | 22 | 85 | 22 | 175 | 197 | 0 | 220 | 221 | 504 | 1868 |
| 1:00 PM | 57 | 19 | 76 | 21 | 167 | 188 | 1 | 214 | 215 | 479 | 1789 |
| 1:15 PM | 50 | 18 | 68 | 17 | 159 | 176 | 1 | 207 | 208 | 453 | 1720 |
| 1:30 PM | 48 | 17 | 65 | 16 | 149 | 165 | 1 | 201 | 201 | 432 | 1682 |
| 1:45 PM | 49 | 15 | 65 | 16 | 147 | 162 | 0 | 198 | 198 | 425 | 1674 |
| 2:00 PM | 50 | 14 | 64 | 14 | 139 | 153 | 0 | 193 | 193 | 410 | 1707 |
| 2:15 PM | 50 | 16 | 66 | 14 | 140 | 154 | 0 | 195 | 196 | 415 | 1761 |
| 2:30 PM | 47 | 17 | 64 | 13 | 142 | 156 | 0 | 204 | 204 | 424 | 1794 |
| 2:45 PM | 49 | 18 | 67 | 16 | 153 | 170 | 1 | 221 | 222 | 458 | 1834 |
| 3:00 PM | 58 | 22 | 80 | 18 | 152 | 170 | 1 | 214 | 214 | 464 | 1868 |
| 3:15 PM | 57 | 19 | 77 | 16 | 151 | 167 | 0 | 204 | 205 | 448 | 1904 |
| 3:30 PM | 58 | 19 | 76 | 15 | 169 | 184 | 1 | 203 | 203 | 464 | 1971 |
| 3:45 PM | 56 | 21 | 77 | 16 | 165 | 182 | 0 | 233 | 233 | 492 | 2084 |
| 4:00 PM | 61 | 20 | 82 | 15 | 163 | 178 | 1 | 239 | 240 | 500 | 2203 |
| 4:15 PM | 61 | 23 | 84 | 17 | 170 | 187 | 0 | 244 | 244 | 515 | 2373 |
| 4:30 PM | 80 | 27 | 107 | 19 | 186 | 206 | 1 | 263 | 264 | 577 | 2541 |
| 4:45 PM | 76 | 29 | 105 | 21 | 188 | 209 | 0 | 296 | 297 | 611 | 2600 |
| 5:00 PM | 101 | 41 | 142 | 23 | 197 | 220 | 1 | 308 | 309 | 670 | 2578 |
| 5:15 PM | 84 | 37 | 120 | 28 | 207 | 235 | 0 | 328 | 328 | 683 | 2435 |
| 5:30 PM | 82 | 31 | 113 | 22 | 187 | 209 | 1 | 313 | 314 | 636 | 2234 |
| 5:45 PM | 70 | 30 | 99 | 20 | 189 | 209 | 0 | 280 | 280 | 589 | 2047 |
| 6:00 PM | 71 | 26 | 97 | 15 | 171 | 186 | 1 | 244 | 244 | 527 | 1880 |
| 6:15 PM | 46 | 19 | 65 | 16 | 164 | 179 | 0 | 237 | 237 | 482 | 1742 |
| 6:30 PM | 45 | 17 | 62 | 13 | 152 | 164 | 0 | 222 | 223 | 449 | 1617 |
| 6:45 PM | 42 | 17 | 59 | 13 | 140 | 153 | 1 | 210 | 210 | 422 | 1491 |
| 7:00 PM | 39 | 15 | 55 | 12 | 126 | 138 | 0 | 196 | 197 | 389 | 1379 |
| 7:15 PM | 38 | 15 | 52 | 10 | 115 | 125 | 0 | 179 | 180 | 357 | 1276 |
| 7:30 PM | 36 | 11 | 47 | 10 | 101 | 110 | 0 | 165 | 165 | 323 | 1191 |
| 7:45 PM | 33 | 12 | 44 | 10 | 101 | 111 | 0 | 155 | 156 | 310 | 1113 |
| 8:00 PM | 29 | 11 | 40 | 9 | 85 | 94 | 0 | 151 | 152 | 286 | 1039 |
| 8:15 PM | 27 | 11 | 38 | 9 | 82 | 90 | 0 | 144 | 144 | 272 | 996 |
| 8:30 PM | 25 | 10 | 35 | 7 | 76 | 83 | 0 | 126 | 127 | 245 | 978 |
| 8:45 PM | 25 | 10 | 35 | 7 | 68 | 75 | 0 | 126 | 126 | 236 | 967 |
| 9:00 PM | 23 | 8 | 31 | 8 | 70 | 78 | 0 | 133 | 134 | 243 | 923 |
| 9:15 PM | 22 | 9 | 31 | 7 | 82 | 89 | 0 | 134 | 134 | 254 | 839 |
| 9:30 PM | 23 | 8 | 31 | 8 | 89 | 96 | 0 | 107 | 107 | 234 | 728 |
| 9:45 PM | 20 | 8 | 28 | 6 | 65 | 71 | 0 | 93 | 93 | 192 | 625 |
| 10:00 PM | 19 | 5 | 24 | 5 | 51 | 56 | 0 | 79 | 79 | 159 | 545 |
| 10:15 PM | 16 | 6 | 22 | 4 | 38 | 42 | 0 | 79 | 79 | 143 | 487 |
| 10:30 PM | 16 | 5 | 21 | 4 | 38 | 42 | 0 | 68 | 68 | 131 | 436 |
| 10:45 PM | 13 | 4 | 17 | 5 | 38 | 42 | 0 | 53 | 53 | 112 | 388 |
| 11:00 PM | 12 | 4 | 16 | 4 | 34 | 38 | 0 | 47 | 47 | 101 | 352 |
| 11:15 PM | 12 | 4 | 15 | 4 | 29 | 32 | 0 | 45 | 45 | 92 | 302 |
| 11:30 PM | 9 | 4 | 13 | 3 | 25 | 28 | 0 | 42 | 42 | 83 | 258 |
| 11:45 PM | 10 | 3 | 13 | 3 | 20 | 23 | 0 | 41 | 41 | 76 | 224 |
| TOTALS | 3308 | 1152 | 4457 | 1105 | 9606 | 10700 | 16 | 12086 | 12111 | 27261 | |

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

Loop Detector Turning Movement Count Information

Intersection: **45th Ave & Amber Valley Parkway**

Weekend Counts

Dates: **1/1/2009** to **1/31/2009**

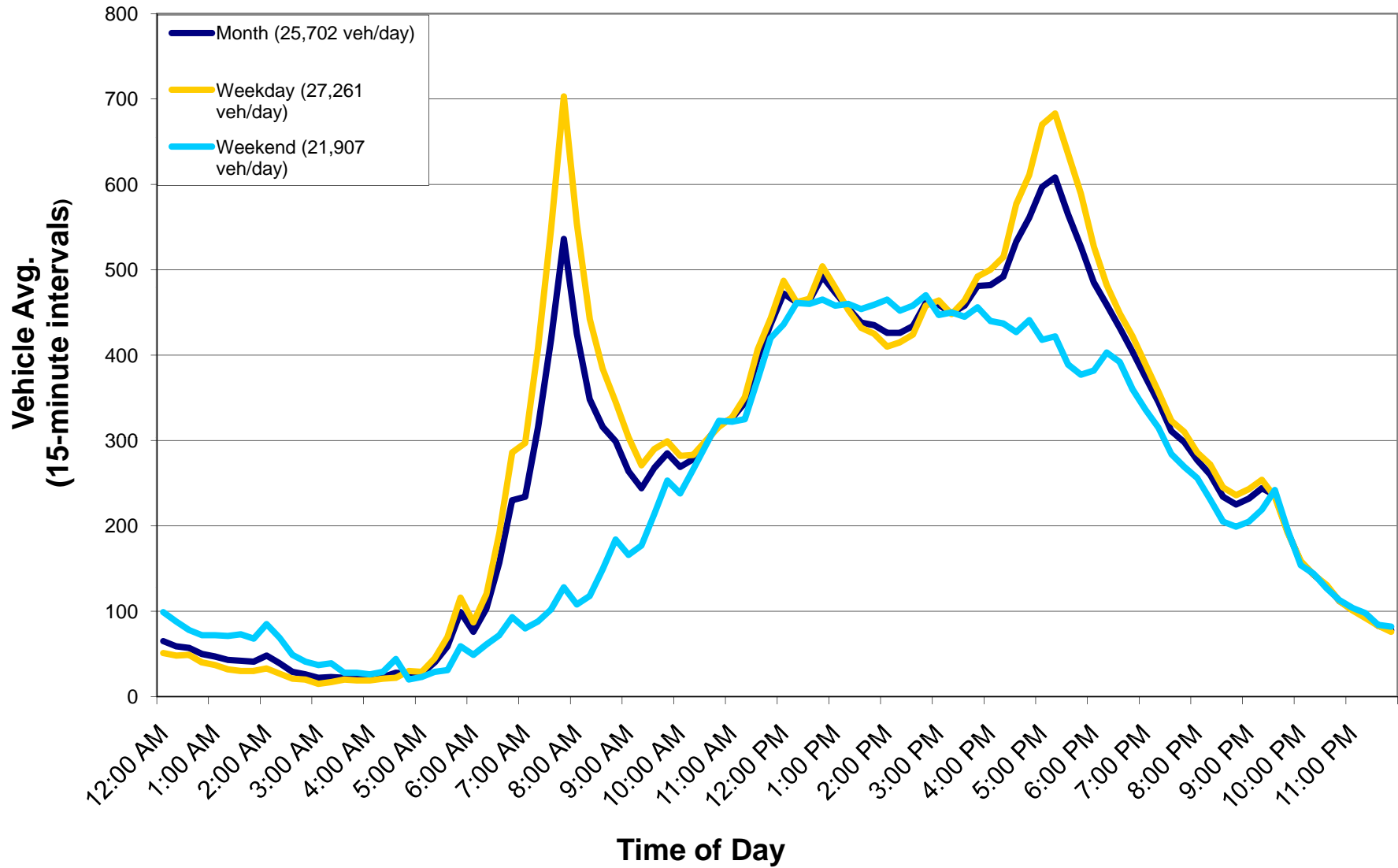
Note: Cells values represent the average of the dates above.

| Start Time | EB Approach | | | NB Approach | | | SB Approach | | | Int. Total | Int. Hr. Total * |
|---------------|-------------|------------|-------------|-------------|-------------|-------------|-------------|--------------|--------------|--------------|------------------|
| | EB Left | EB Right | EB Total | NB Left | NB Thru | NB Total | SB Left | SB Thru | SB Total | | |
| 12:00 AM | 12 | 5 | 17 | 4 | 28 | 32 | 0 | 50 | 50 | 99 | 337 |
| 12:15 AM | 11 | 3 | 14 | 3 | 25 | 28 | 0 | 46 | 46 | 88 | 310 |
| 12:30 AM | 8 | 3 | 11 | 3 | 24 | 27 | 0 | 40 | 40 | 78 | 293 |
| 12:45 AM | 8 | 4 | 11 | 3 | 20 | 23 | 0 | 38 | 38 | 72 | 288 |
| 1:00 AM | 6 | 3 | 9 | 3 | 19 | 21 | 0 | 43 | 43 | 72 | 284 |
| 1:15 AM | 8 | 1 | 9 | 2 | 21 | 23 | 0 | 38 | 38 | 71 | 297 |
| 1:30 AM | 9 | 3 | 13 | 3 | 23 | 25 | 0 | 35 | 35 | 73 | 295 |
| 1:45 AM | 5 | 3 | 8 | 3 | 18 | 21 | 0 | 39 | 39 | 68 | 271 |
| 2:00 AM | 7 | 3 | 11 | 2 | 20 | 22 | 0 | 52 | 52 | 85 | 244 |
| 2:15 AM | 8 | 3 | 12 | 2 | 19 | 21 | 0 | 36 | 36 | 69 | 196 |
| 2:30 AM | 6 | 2 | 8 | 1 | 15 | 16 | 0 | 25 | 25 | 49 | 166 |
| 2:45 AM | 2 | 2 | 4 | 1 | 14 | 15 | 0 | 21 | 21 | 41 | 145 |
| 3:00 AM | 4 | 1 | 5 | 1 | 12 | 13 | 0 | 19 | 19 | 37 | 132 |
| 3:15 AM | 2 | 1 | 4 | 1 | 12 | 13 | 0 | 22 | 22 | 39 | 121 |
| 3:30 AM | 3 | 1 | 4 | 1 | 9 | 10 | 0 | 14 | 14 | 28 | 111 |
| 3:45 AM | 3 | 1 | 4 | 1 | 9 | 9 | 0 | 15 | 15 | 28 | 127 |
| 4:00 AM | 2 | 1 | 3 | 1 | 9 | 10 | 0 | 13 | 13 | 26 | 119 |
| 4:15 AM | 1 | 1 | 2 | 1 | 8 | 9 | 0 | 17 | 17 | 29 | 116 |
| 4:30 AM | 2 | 1 | 2 | 1 | 8 | 9 | 0 | 33 | 33 | 44 | 116 |
| 4:45 AM | 2 | 1 | 3 | 1 | 9 | 9 | 0 | 8 | 8 | 20 | 103 |
| 5:00 AM | 2 | 1 | 3 | 1 | 7 | 7 | 0 | 13 | 13 | 23 | 142 |
| 5:15 AM | 3 | 1 | 4 | 1 | 10 | 11 | 0 | 14 | 14 | 29 | 168 |
| 5:30 AM | 6 | 0 | 6 | 2 | 11 | 13 | 0 | 12 | 12 | 31 | 200 |
| 5:45 AM | 7 | 1 | 8 | 5 | 21 | 26 | 0 | 26 | 26 | 59 | 241 |
| 6:00 AM | 4 | 1 | 5 | 5 | 16 | 21 | 0 | 23 | 23 | 49 | 275 |
| 6:15 AM | 7 | 2 | 9 | 8 | 23 | 30 | 0 | 23 | 23 | 61 | 306 |
| 6:30 AM | 13 | 4 | 17 | 4 | 25 | 30 | 0 | 25 | 25 | 72 | 333 |
| 6:45 AM | 14 | 5 | 19 | 5 | 32 | 37 | 0 | 37 | 38 | 93 | 363 |
| 7:00 AM | 12 | 4 | 16 | 4 | 23 | 28 | 0 | 36 | 36 | 80 | 398 |
| 7:15 AM | 14 | 6 | 20 | 4 | 24 | 28 | 0 | 39 | 39 | 88 | 426 |
| 7:30 AM | 19 | 6 | 25 | 3 | 35 | 38 | 0 | 39 | 39 | 102 | 456 |
| 7:45 AM | 22 | 7 | 29 | 3 | 46 | 50 | 0 | 49 | 50 | 128 | 503 |
| 8:00 AM | 22 | 4 | 26 | 4 | 37 | 42 | 0 | 40 | 40 | 108 | 559 |
| 8:15 AM | 20 | 4 | 24 | 4 | 48 | 52 | 0 | 42 | 42 | 118 | 617 |
| 8:30 AM | 24 | 7 | 31 | 5 | 63 | 69 | 0 | 49 | 50 | 149 | 676 |
| 8:45 AM | 24 | 9 | 32 | 7 | 79 | 86 | 0 | 65 | 66 | 184 | 741 |
| 9:00 AM | 24 | 7 | 31 | 7 | 70 | 77 | 0 | 58 | 58 | 166 | 810 |
| 9:15 AM | 22 | 8 | 31 | 6 | 72 | 78 | 1 | 67 | 68 | 177 | 882 |
| 9:30 AM | 26 | 10 | 36 | 9 | 94 | 102 | 0 | 75 | 75 | 214 | 971 |
| 9:45 AM | 30 | 8 | 38 | 9 | 111 | 120 | 0 | 94 | 95 | 253 | 1052 |
| 10:00 AM | 25 | 8 | 33 | 6 | 104 | 110 | 0 | 95 | 95 | 238 | 1122 |
| 10:15 AM | 30 | 10 | 39 | 7 | 111 | 118 | 0 | 108 | 108 | 266 | 1206 |
| 10:30 AM | 33 | 9 | 42 | 8 | 123 | 132 | 0 | 121 | 121 | 295 | 1265 |
| 10:45 AM | 35 | 10 | 45 | 10 | 139 | 149 | 0 | 129 | 129 | 323 | 1342 |
| 11:00 AM | 37 | 12 | 49 | 10 | 130 | 140 | 0 | 132 | 133 | 322 | 1439 |
| 11:15 AM | 30 | 12 | 42 | 9 | 137 | 146 | 0 | 137 | 138 | 325 | 1553 |
| 11:30 AM | 38 | 11 | 49 | 12 | 161 | 173 | 1 | 150 | 150 | 372 | 1689 |
| 11:45 AM | 39 | 13 | 52 | 13 | 185 | 198 | 1 | 169 | 170 | 420 | 1777 |
| 12:00 PM | 40 | 12 | 52 | 11 | 198 | 209 | 1 | 174 | 175 | 436 | 1822 |
| 12:15 PM | 42 | 15 | 57 | 12 | 206 | 218 | 1 | 186 | 186 | 461 | 1844 |
| 12:30 PM | 45 | 14 | 59 | 13 | 201 | 214 | 1 | 186 | 187 | 460 | 1843 |
| 12:45 PM | 46 | 13 | 59 | 14 | 193 | 207 | 1 | 198 | 199 | 465 | 1837 |
| 1:00 PM | 43 | 13 | 56 | 12 | 185 | 198 | 1 | 203 | 204 | 458 | 1831 |
| 1:15 PM | 48 | 15 | 63 | 10 | 171 | 180 | 1 | 216 | 217 | 460 | 1838 |
| 1:30 PM | 45 | 16 | 61 | 11 | 176 | 187 | 1 | 205 | 206 | 454 | 1830 |
| 1:45 PM | 50 | 14 | 64 | 12 | 171 | 183 | 1 | 211 | 212 | 459 | 1834 |
| 2:00 PM | 48 | 13 | 61 | 10 | 177 | 187 | 1 | 216 | 217 | 465 | 1845 |
| 2:15 PM | 52 | 16 | 67 | 10 | 158 | 168 | 0 | 216 | 216 | 452 | 1827 |
| 2:30 PM | 49 | 16 | 64 | 11 | 161 | 172 | 1 | 221 | 221 | 458 | 1825 |
| 2:45 PM | 47 | 11 | 58 | 13 | 166 | 179 | 1 | 232 | 233 | 470 | 1812 |
| 3:00 PM | 45 | 16 | 62 | 11 | 152 | 163 | 0 | 221 | 221 | 447 | 1798 |
| 3:15 PM | 51 | 16 | 67 | 12 | 157 | 169 | 0 | 214 | 214 | 450 | 1791 |
| 3:30 PM | 45 | 17 | 62 | 12 | 159 | 171 | 0 | 211 | 212 | 445 | 1778 |
| 3:45 PM | 42 | 14 | 56 | 10 | 169 | 178 | 0 | 221 | 221 | 456 | 1760 |
| 4:00 PM | 42 | 13 | 55 | 13 | 150 | 163 | 1 | 221 | 222 | 440 | 1745 |
| 4:15 PM | 39 | 14 | 53 | 10 | 144 | 154 | 1 | 229 | 230 | 437 | 1723 |
| 4:30 PM | 43 | 15 | 58 | 9 | 148 | 157 | 1 | 211 | 212 | 427 | 1708 |
| 4:45 PM | 41 | 15 | 55 | 11 | 160 | 171 | 1 | 213 | 214 | 441 | 1670 |
| 5:00 PM | 40 | 11 | 51 | 12 | 147 | 159 | 1 | 208 | 208 | 418 | 1606 |
| 5:15 PM | 38 | 17 | 54 | 12 | 153 | 165 | 1 | 202 | 203 | 422 | 1570 |
| 5:30 PM | 34 | 14 | 49 | 10 | 136 | 147 | 1 | 193 | 194 | 389 | 1551 |
| 5:45 PM | 35 | 11 | 46 | 11 | 136 | 147 | 1 | 183 | 183 | 377 | 1554 |
| 6:00 PM | 38 | 13 | 51 | 11 | 131 | 142 | 1 | 189 | 189 | 382 | 1537 |
| 6:15 PM | 34 | 14 | 47 | 13 | 127 | 140 | 1 | 214 | 216 | 403 | 1491 |
| 6:30 PM | 31 | 15 | 46 | 11 | 125 | 137 | 1 | 209 | 210 | 392 | 1403 |
| 6:45 PM | 35 | 16 | 51 | 9 | 106 | 115 | 1 | 193 | 194 | 360 | 1295 |
| 7:00 PM | 32 | 14 | 46 | 10 | 108 | 118 | 0 | 172 | 172 | 336 | 1204 |
| 7:15 PM | 33 | 12 | 45 | 10 | 106 | 116 | 0 | 153 | 154 | 315 | 1124 |
| 7:30 PM | 31 | 12 | 44 | 12 | 87 | 98 | 0 | 141 | 142 | 284 | 1040 |
| 7:45 PM | 35 | 12 | 47 | 9 | 81 | 90 | 0 | 132 | 132 | 269 | 961 |
| 8:00 PM | 33 | 13 | 46 | 9 | 78 | 87 | 0 | 122 | 122 | 256 | 891 |
| 8:15 PM | 25 | 10 | 34 | 9 | 76 | 86 | 0 | 111 | 111 | 231 | 840 |
| 8:30 PM | 19 | 10 | 29 | 7 | 70 | 77 | 0 | 99 | 99 | 205 | 828 |
| 8:45 PM | 24 | 9 | 33 | 6 | 66 | 71 | 0 | 95 | 95 | 199 | 865 |
| 9:00 PM | 23 | 9 | 32 | 6 | 60 | 66 | 0 | 108 | 108 | 205 | 861 |
| 9:15 PM | 22 | 8 | 30 | 9 | 88 | 97 | 0 | 92 | 93 | 219 | 810 |
| 9:30 PM | 26 | 7 | 33 | 8 | 116 | 124 | 0 | 85 | 85 | 242 | 735 |
| 9:45 PM | 21 | 6 | 27 | 5 | 81 | 86 | 0 | 82 | 82 | 195 | 620 |
| 10:00 PM | 19 | 5 | 24 | 5 | 50 | 56 | 0 | 74 | 74 | 154 | 538 |
| 10:15 PM | 17 | 8 | 25 | 5 | 46 | 52 | 0 | 67 | 67 | 144 | 488 |
| 10:30 PM | 20 | 4 | 24 | 5 | 44 | 49 | 0 | 53 | 53 | 127 | 442 |
| 10:45 PM | 13 | 5 | 18 | 6 | 42 | 47 | 0 | 47 | 47 | 113 | 399 |
| 11:00 PM | 12 | 3 | 15 | 3 | 33 | 36 | 0 | 52 | 52 | 104 | 368 |
| 11:15 PM | 11 | 3 | 14 | 4 | 28 | 32 | 0 | 51 | 51 | 98 | 363 |
| 11:30 PM | 10 | 2 | 12 | 3 | 24 | 27 | 0 | 45 | 45 | 84 | 353 |
| 11:45 PM | 8 | 3 | 11 | 4 | 25 | 29 | 0 | 43 | 43 | 82 | 347 |
| TOTALS | 2313 | 777 | 3088 | 660 | 8031 | 8691 | 26 | 10091 | 10123 | 21907 | |

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

45th St. & Amber Valley Pkwy. Intersection Volume Comparison

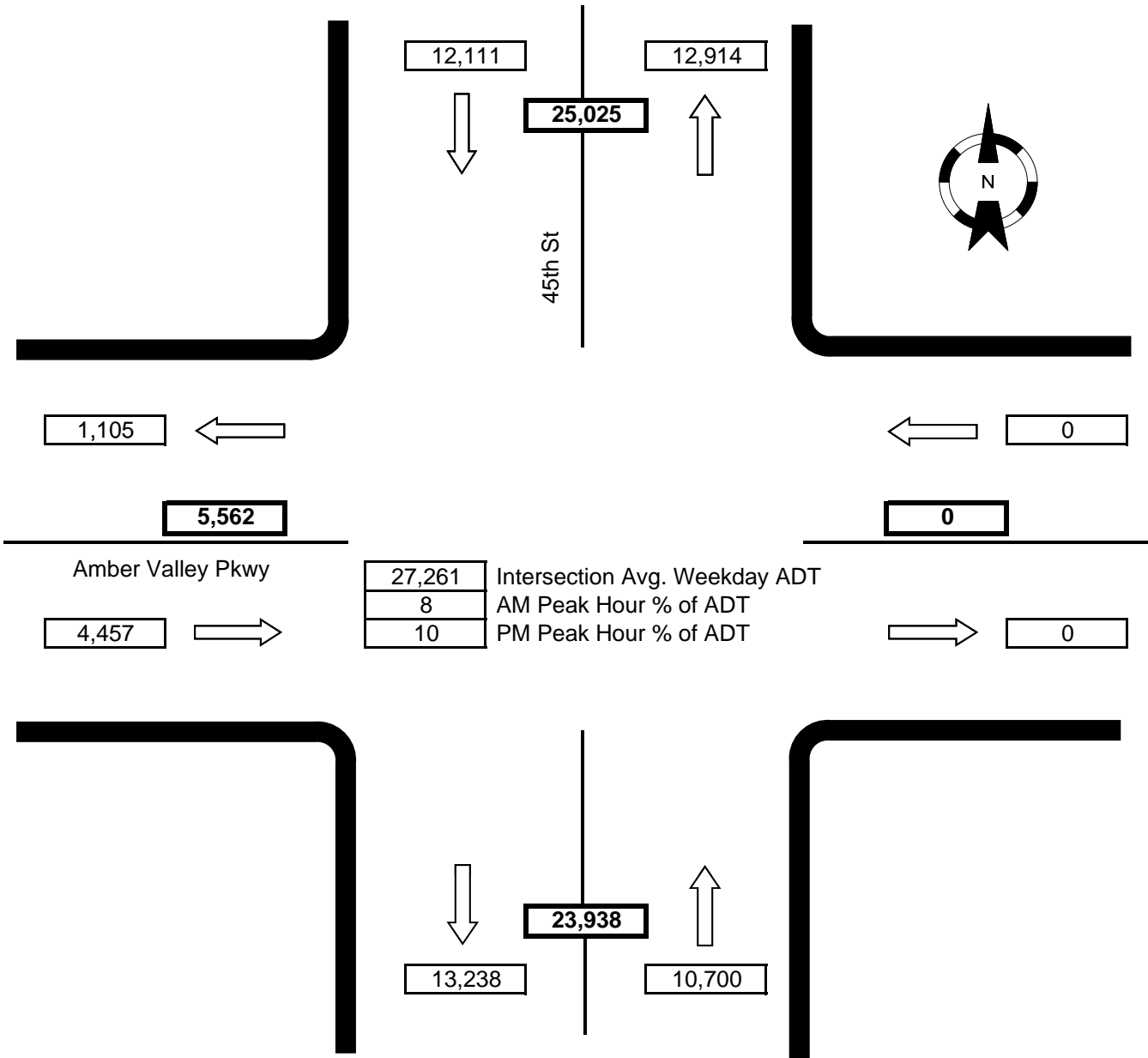
January 2009



Average Daily Traffic (Approach and Roadway)

Intersection Name: 45th St & Amber Valley Pkwy

Date: January 2009



Notes: WB approach movements not recorded.
 SB right turn movement not recorded.