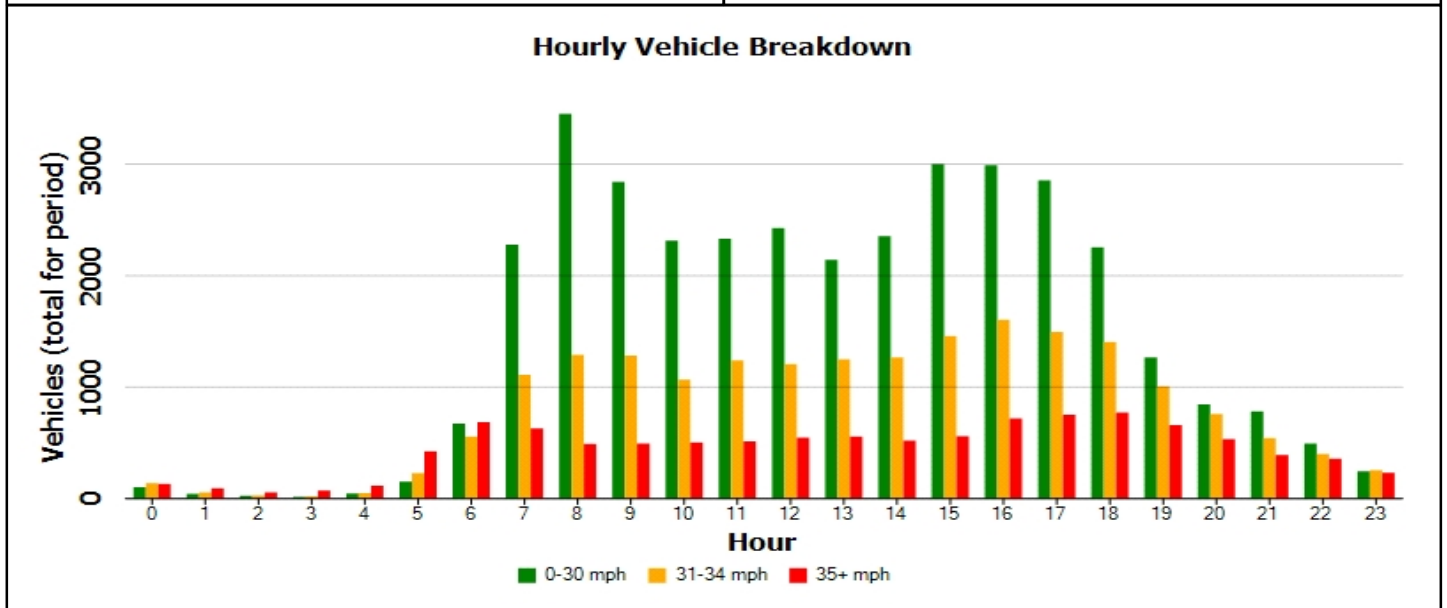


Haverhill - Vehicle Speed Analysis

Wrattling Road (Southbound)

11 Jun 2017 18:15 to 25 Jun 2017 17:30

| Speeding Summary | | | Speed Breakdown | | |
|---|------------------|-------|-----------------|---------------|-------|
| Speed (MPH) | Vehicles | %age | Speed (MPH) | Vehicles | %age |
| 0-30 | 35,923 | 54.1% | 0-20 | 1,028 | 1.5% |
| 31-34 | 19,709 | 29.7% | 21-25 | 6,536 | 9.8% |
| 35-49 | 10,452 | 15.7% | 26-30 | 28,359 | 42.7% |
| 50+ | 338 | 0.5% | 31-34 | 19,709 | 29.7% |
| Total: | 66,422 | | 36-40 | 6,635 | 10.0% |
| Max Speed: | 71 MPH | | 41-45 | 2,854 | 4.3% |
| 85%: | 36.11 MPH | | 46-50 | 963 | 1.4% |
| Locations where 85% value >34mph are candidate for police enforcement | | | 51-60 | 315 | 0.5% |
| | | | 61-70 | 21 | 0.0% |
| | | | 71+ | 2 | 0.0% |
| | | | Total: | 66,422 | |



| Weekday Hours (Number Of Vehicles) | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------------------|-----|-----|-----|-----|-----|-----|-----|------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| MPH | 0-1 | 1-2 | 2-3 | 3-4 | 4-5 | 5-6 | 6-7 | 7-8 | 8-9 | 9-10 | 10-11 | 11-12 | 12-13 | 13-14 | 14-15 | 15-16 | 16-17 | 17-18 | 18-19 | 19-20 | 20-21 | 21-22 | 22-23 | 23-24 |
| 50+ | 5 | 6 | 1 | 6 | 15 | 28 | 35 | 5 | 1 | 2 | 2 | 3 | 4 | 6 | 2 | 3 | 8 | 6 | 6 | 19 | 13 | 14 | 14 | 17 |
| 35-49 | 52 | 32 | 24 | 37 | 73 | 328 | 536 | 482 | 363 | 339 | 307 | 323 | 367 | 367 | 342 | 398 | 480 | 577 | 540 | 448 | 367 | 249 | 247 | 135 |
| 31-34 | 62 | 17 | 17 | 20 | 37 | 185 | 504 | 1007 | 1105 | 1007 | 706 | 859 | 857 | 907 | 893 | 1088 | 1211 | 1218 | 1109 | 733 | 541 | 400 | 266 | 173 |
| 0-30 | 47 | 29 | 17 | 13 | 38 | 137 | 637 | 2172 | 3153 | 2322 | 1706 | 1671 | 1760 | 1620 | 1810 | 2443 | 2461 | 2348 | 1848 | 975 | 608 | 605 | 351 | 167 |
| Weekend Hours (Number Of Vehicles) | | | | | | | | | | | | | | | | | | | | | | | | |
| MPH | 0-1 | 1-2 | 2-3 | 3-4 | 4-5 | 5-6 | 6-7 | 7-8 | 8-9 | 9-10 | 10-11 | 11-12 | 12-13 | 13-14 | 14-15 | 15-16 | 16-17 | 17-18 | 18-19 | 19-20 | 20-21 | 21-22 | 22-23 | 23-24 |
| 50+ | 1 | 3 | 6 | 8 | 1 | 15 | 14 | 9 | 3 | 2 | 3 | 2 | 2 | 4 | 3 | | 5 | 1 | 8 | 4 | 9 | 7 | 3 | 4 |
| 35-49 | 75 | 51 | 25 | 20 | 25 | 51 | 100 | 132 | 122 | 150 | 191 | 185 | 174 | 180 | 171 | 159 | 225 | 167 | 217 | 189 | 144 | 120 | 92 | 74 |
| 31-34 | 76 | 37 | 11 | 3 | 11 | 44 | 53 | 103 | 184 | 274 | 361 | 382 | 350 | 341 | 373 | 369 | 393 | 278 | 296 | 274 | 216 | 144 | 133 | 81 |
| 0-30 | 54 | 12 | 9 | 3 | 7 | 16 | 36 | 104 | 300 | 518 | 608 | 661 | 667 | 523 | 543 | 558 | 531 | 506 | 408 | 290 | 236 | 177 | 141 | 77 |

Haverhill - Vehicle Speed Analysis

Wrattling Road (Southbound)

11 Jun 2017 18:15 to 25 Jun 2017 17:30

| 85% Speeds By Hour By Day | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------|------|------|------|------|------|------|------|------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Date | 0-1 | 1-2 | 2-3 | 3-4 | 4-5 | 5-6 | 6-7 | 7-8 | 8-9 | 9-10 | 10-11 | 11-12 | 12-13 | 13-14 | 14-15 | 15-16 | 16-17 | 17-18 | 18-19 | 19-20 | 20-21 | 21-22 | 22-23 | 23-24 |
| Sun 11 Jun | | | | | | | | | | | | | | | | | | | 38.1 | 37.4 | 37.3 | 37.7 | 39.0 | 42.1 |
| Mon 12 Jun | 48.0 | 50.7 | | 49.6 | 43.9 | 42.9 | 41.7 | 35.8 | 32.7 | 33.9 | 34.9 | 34.2 | 35.6 | 34.1 | 34.4 | 34.6 | 33.7 | 34.8 | 35.0 | 38.6 | 37.3 | 38.3 | 36.8 | 41.5 |
| Tue 13 Jun | 39.1 | 47.5 | 38.8 | 41.8 | 46.2 | 44.1 | 38.5 | 35.3 | 34.0 | 34.8 | 35.0 | 35.5 | 35.0 | 35.1 | 34.3 | 33.9 | 34.3 | 34.6 | 37.2 | 36.9 | 39.0 | 35.9 | 39.3 | 37.2 |
| Wed 14 Jun | 43.9 | 36.0 | 39.8 | 51.1 | 39.3 | 44.7 | 41.8 | 34.3 | 33.7 | 33.5 | 29.3 | 33.2 | 35.3 | 36.0 | 35.1 | 33.7 | 35.4 | 34.5 | 37.4 | 37.1 | 38.4 | 38.9 | 41.6 | 44.9 |
| Thu 15 Jun | 36.9 | 41.8 | 33.7 | 44.9 | 47.1 | 44.2 | 40.6 | 34.2 | 32.7 | 34.3 | 34.4 | 34.8 | 35.0 | 34.9 | 34.1 | 35.1 | 34.1 | 34.8 | 34.5 | 37.9 | 37.0 | 36.4 | 41.6 | 39.0 |
| Fri 16 Jun | 40.2 | 41.2 | 41.5 | 43.0 | 45.2 | 43.3 | 39.2 | 35.1 | 33.7 | 34.5 | 35.7 | 35.1 | 34.5 | 35.2 | 33.3 | 33.3 | 35.4 | 35.2 | 35.3 | 37.9 | 37.6 | 38.6 | 39.4 | 38.9 |
| Sat 17 Jun | 41.0 | 43.3 | 44.9 | 49.0 | 38.3 | 45.3 | 45.0 | 40.2 | 34.5 | 35.3 | 35.6 | 35.8 | 35.8 | 35.8 | 35.1 | 35.3 | 38.4 | 37.4 | 37.6 | 38.0 | 36.4 | 40.4 | 37.5 | 39.0 |
| Sun 18 Jun | 41.9 | 46.0 | 51.7 | 51.9 | 46.4 | 47.0 | 44.9 | 43.9 | 39.4 | 37.2 | 36.6 | 36.2 | 35.4 | 36.3 | 35.9 | 36.4 | 37.7 | 35.7 | 38.7 | 38.3 | 38.8 | 38.8 | 39.2 | 43.3 |
| Mon 19 Jun | 38.7 | 39.9 | 44.0 | 46.5 | 40.8 | 45.1 | 41.0 | 35.9 | 34.0 | 34.7 | 35.8 | 34.6 | 35.3 | 35.7 | 34.7 | 34.4 | 34.1 | 34.3 | 36.0 | 37.9 | 39.3 | 38.1 | 41.5 | 46.1 |
| Tue 20 Jun | 42.6 | 48.8 | 35.0 | 32.5 | 49.9 | 43.7 | 39.2 | 34.8 | 32.9 | 33.1 | 34.9 | 35.0 | 34.8 | 35.5 | 35.7 | 34.4 | 34.3 | 36.0 | 36.6 | 35.8 | 37.1 | 36.9 | 39.7 | 45.0 |
| Wed 21 Jun | 40.4 | 44.2 | 37.7 | 49.2 | 48.7 | 42.9 | 40.3 | 35.6 | 33.0 | 33.8 | 34.9 | 35.4 | 34.9 | 34.8 | 35.1 | 35.5 | 35.0 | 36.0 | 35.1 | 37.7 | 37.9 | 36.6 | 37.4 | 39.5 |
| Thu 22 Jun | 40.3 | 47.5 | 41.7 | 44.6 | 48.8 | 43.5 | 39.7 | 35.1 | 33.1 | 33.9 | 33.1 | 35.0 | 35.1 | 34.8 | 33.9 | 34.5 | 35.5 | 35.8 | 34.8 | 37.9 | 38.0 | 36.7 | 39.2 | 39.0 |
| Fri 23 Jun | 44.1 | 49.3 | 49.6 | 46.3 | 43.5 | 44.3 | 39.5 | 34.6 | 33.7 | 33.2 | 34.2 | 33.8 | 33.9 | 34.8 | 34.6 | 33.7 | 35.0 | 34.8 | 35.5 | 38.7 | 39.3 | 39.5 | 40.7 | 38.4 |
| Sat 24 Jun | 40.7 | 42.0 | 44.8 | 54.7 | 46.9 | 44.5 | 46.3 | 39.8 | 36.9 | 35.1 | 34.9 | 34.1 | 34.9 | 35.4 | 35.3 | 35.9 | 35.7 | 35.3 | 36.7 | 39.0 | 40.4 | 39.4 | 38.7 | 38.9 |
| Sun 25 Jun | 39.6 | 45.1 | 49.7 | 54.8 | 43.4 | 48.9 | 45.6 | 42.4 | 40.3 | 36.2 | 36.8 | 36.9 | 35.3 | 36.9 | 36.7 | 35.4 | 36.7 | 35.3 | | | | | | |

| | |
|--|--|
| | No vehicles detected. |
| | No enforcement applicable. |
| | 5mph or less over 85% enforceable speed. |
| | 5 to 10mph over 85% enforceable speed. |
| | 10mph or more over 85% enforceable speed. |

Haverhill - Vehicle Speed Analysis

Wrattling Road (Southbound)

11 Jun 2017 18:15 to 25 Jun 2017 17:30

| Vehicle Count By Hour By Day | | | | | | | | | | | | | | | | | | | | | | | | |
|--|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Date | 0-1 | 1-2 | 2-3 | 3-4 | 4-5 | 5-6 | 6-7 | 7-8 | 8-9 | 9-10 | 10-11 | 11-12 | 12-13 | 13-14 | 14-15 | 15-16 | 16-17 | 17-18 | 18-19 | 19-20 | 20-21 | 21-22 | 22-23 | 23-24 |
| Sun 11 Jun | | | | | | | | | | | | | | | | | | | 146 | 165 | 132 | 85 | 73 | 25 |
| Mon 12 Jun | 6 | 11 | 1 | 2 | 21 | 56 | 164 | 381 | 460 | 371 | 280 | 266 | 268 | 269 | 286 | 368 | 407 | 416 | 310 | 154 | 169 | 107 | 61 | 43 |
| Tue 13 Jun | 15 | 12 | 11 | 3 | 18 | 73 | 186 | 367 | 481 | 367 | 270 | 296 | 280 | 285 | 302 | 406 | 374 | 436 | 338 | 257 | 156 | 159 | 105 | 46 |
| Wed 14 Jun | 16 | 6 | 10 | 7 | 18 | 63 | 172 | 369 | 456 | 358 | 264 | 254 | 283 | 272 | 261 | 373 | 382 | 432 | 362 | 233 | 191 | 134 | 74 | 35 |
| Thu 15 Jun | 22 | 14 | 3 | 8 | 18 | 67 | 161 | 366 | 479 | 400 | 281 | 278 | 283 | 287 | 312 | 398 | 448 | 410 | 361 | 217 | 141 | 122 | 80 | 59 |
| Fri 16 Jun | 16 | 9 | 8 | 7 | 21 | 71 | 167 | 344 | 353 | 285 | 210 | 277 | 314 | 309 | 360 | 408 | 429 | 396 | 353 | 237 | 150 | 126 | 100 | 52 |
| Sat 17 Jun | 30 | 20 | 9 | 8 | 13 | 40 | 69 | 137 | 256 | 309 | 322 | 296 | 293 | 259 | 279 | 258 | 257 | 282 | 238 | 197 | 153 | 114 | 104 | 96 |
| Sun 18 Jun | 37 | 24 | 13 | 9 | 8 | 22 | 34 | 58 | 83 | 186 | 277 | 317 | 312 | 235 | 262 | 241 | 287 | 252 | 240 | 192 | 153 | 123 | 80 | 31 |
| Mon 19 Jun | 12 | 3 | 5 | 12 | 11 | 58 | 185 | 346 | 443 | 369 | 255 | 305 | 326 | 258 | 294 | 384 | 428 | 428 | 354 | 212 | 139 | 120 | 70 | 42 |
| Tue 20 Jun | 18 | 7 | 4 | 2 | 11 | 71 | 179 | 384 | 527 | 394 | 293 | 317 | 283 | 284 | 321 | 447 | 438 | 453 | 352 | 255 | 143 | 145 | 81 | 38 |
| Wed 21 Jun | 17 | 7 | 5 | 8 | 15 | 67 | 162 | 391 | 495 | 380 | 285 | 279 | 297 | 315 | 287 | 449 | 391 | 373 | 376 | 221 | 167 | 144 | 102 | 49 |
| Thu 22 Jun | 25 | 10 | 5 | 8 | 16 | 73 | 173 | 377 | 517 | 382 | 287 | 290 | 303 | 308 | 296 | 351 | 412 | 413 | 365 | 208 | 130 | 113 | 102 | 48 |
| Fri 23 Jun | 19 | 5 | 7 | 19 | 14 | 79 | 163 | 341 | 411 | 364 | 296 | 294 | 351 | 313 | 328 | 348 | 451 | 392 | 332 | 181 | 143 | 98 | 103 | 80 |
| Sat 24 Jun | 66 | 22 | 16 | 5 | 12 | 34 | 71 | 101 | 190 | 287 | 293 | 350 | 282 | 277 | 308 | 297 | 310 | 326 | 305 | 203 | 167 | 126 | 112 | 84 |
| Sun 25 Jun | 73 | 37 | 13 | 12 | 11 | 30 | 29 | 52 | 80 | 162 | 271 | 267 | 306 | 277 | 241 | 290 | 300 | 92 | | | | | | |
| Average Vehicle Count By Hour By WeekDay/Weekend/Overall | | | | | | | | | | | | | | | | | | | | | | | | |
| WDay | 17 | 8 | 6 | 8 | 16 | 68 | 171 | 367 | 462 | 367 | 272 | 286 | 299 | 290 | 305 | 393 | 416 | 415 | 350 | 218 | 153 | 127 | 88 | 49 |
| WEnd | 52 | 26 | 13 | 9 | 11 | 32 | 51 | 87 | 152 | 236 | 291 | 308 | 298 | 262 | 273 | 272 | 289 | 272 | 248 | 189 | 151 | 112 | 92 | 59 |
| OAll | 27 | 13 | 8 | 8 | 15 | 57 | 137 | 287 | 374 | 330 | 277 | 292 | 299 | 282 | 296 | 358 | 380 | 378 | 322 | 209 | 152 | 123 | 89 | 52 |