



**Metro Traffic Data Inc.**  
310 N. Irwin Street - Suite 20  
Hanford, CA 93230

800-975-6938 Phone/Fax  
www.metrotrafficdata.com

# 24 Hour Volume Report

Prepared For: **City of Santa Rosa**  
Public Works  
69 Stony Circle  
Santa Rosa, CA 95401

**STREET** Guerneville Road **LATITUDE** 38.4599174  
**SEGMENT** Steele Way To Cleveland **LONGITUDE** -122.7286877  
**COLLECTION DATE** Wednesday, April 12, 2023 **NEAREST ADDRESS** 1206 Guerneville Road

| Hour         | Eastbound |     |     |     |        | Westbound |     |     |     |        | Hourly Totals |
|--------------|-----------|-----|-----|-----|--------|-----------|-----|-----|-----|--------|---------------|
|              | :00       | :15 | :30 | :45 | Total  | :00       | :15 | :30 | :45 | Total  |               |
| 12:00 AM     | 15        | 13  | 7   | 15  | 50     | 34        | 21  | 16  | 26  | 97     | 147           |
| 1:00 AM      | 14        | 8   | 6   | 6   | 34     | 21        | 10  | 13  | 13  | 57     | 91            |
| 2:00 AM      | 11        | 9   | 8   | 8   | 36     | 14        | 10  | 8   | 8   | 40     | 76            |
| 3:00 AM      | 10        | 15  | 23  | 16  | 64     | 7         | 10  | 11  | 15  | 43     | 107           |
| 4:00 AM      | 15        | 27  | 34  | 56  | 132    | 10        | 15  | 23  | 34  | 82     | 214           |
| 5:00 AM      | 52        | 78  | 86  | 126 | 342    | 23        | 23  | 37  | 50  | 133    | 475           |
| 6:00 AM      | 144       | 141 | 188 | 184 | 657    | 38        | 70  | 63  | 112 | 283    | 940           |
| 7:00 AM      | 185       | 239 | 271 | 338 | 1033   | 83        | 109 | 127 | 182 | 501    | 1534          |
| 8:00 AM      | 307       | 310 | 242 | 256 | 1115   | 206       | 230 | 224 | 253 | 913    | 2028          |
| 9:00 AM      | 199       | 188 | 236 | 216 | 839    | 192       | 201 | 173 | 221 | 787    | 1626          |
| 10:00 AM     | 241       | 234 | 243 | 229 | 947    | 206       | 212 | 239 | 227 | 884    | 1831          |
| 11:00 AM     | 229       | 254 | 261 | 283 | 1027   | 227       | 240 | 273 | 238 | 978    | 2005          |
| 12:00 PM     | 289       | 63  | 270 | 299 | 921    | 299       | 253 | 236 | 285 | 1073   | 1994          |
| 1:00 PM      | 314       | 308 | 305 | 310 | 1237   | 278       | 262 | 280 | 284 | 1104   | 2341          |
| 2:00 PM      | 269       | 300 | 281 | 289 | 1139   | 266       | 302 | 312 | 311 | 1191   | 2330          |
| 3:00 PM      | 307       | 278 | 301 | 263 | 1149   | 296       | 304 | 332 | 318 | 1250   | 2399          |
| 4:00 PM      | 353       | 258 | 315 | 282 | 1208   | 321       | 338 | 340 | 322 | 1321   | 2529          |
| 5:00 PM      | 309       | 304 | 263 | 305 | 1181   | 326       | 374 | 312 | 333 | 1345   | 2526          |
| 6:00 PM      | 267       | 292 | 226 | 236 | 1021   | 289       | 291 | 259 | 213 | 1052   | 2073          |
| 7:00 PM      | 186       | 232 | 225 | 223 | 866    | 221       | 225 | 193 | 212 | 851    | 1717          |
| 8:00 PM      | 198       | 147 | 158 | 134 | 637    | 182       | 189 | 190 | 158 | 719    | 1356          |
| 9:00 PM      | 139       | 92  | 93  | 82  | 406    | 164       | 143 | 105 | 87  | 499    | 905           |
| 10:00 PM     | 56        | 61  | 70  | 47  | 234    | 107       | 93  | 63  | 59  | 322    | 556           |
| 11:00 PM     | 46        | 31  | 27  | 23  | 127    | 57        | 53  | 42  | 33  | 185    | 312           |
| Daily Totals | 51.1%     |     |     |     | 16,402 | 48.9%     |     |     |     | 15,710 | 32,112        |

AM  
34.5%

PM  
65.5%

| Direction | AM                  |       |      | PM                  |       |      |
|-----------|---------------------|-------|------|---------------------|-------|------|
|           | Peak Hour           | Vol   | PHF  | Peak Hour           | Vol   | PHF  |
| Eastbound | 07:30 AM - 08:30 AM | 1,226 | 0.91 | 04:30 PM - 05:30 PM | 1,237 | 0.98 |
| Westbound | 11:30 AM - 12:30 PM | 1,063 | 0.89 | 04:30 PM - 05:30 PM | 1,362 | 0.91 |
| BOTH      | 11:15 AM - 12:15 PM | 2,137 | 0.91 | 04:30 PM - 05:30 PM | 2,572 | 0.95 |

