

## Vehicle Speed Report Summary

**Location:** Old Oregon Trail, Between Old Alturas Rd & Akrich St

**Count Direction:** Northbound / Southbound

**Date Range:** 2/1/2022 to 2/2/2022

**Site Code:** Y22201

|                    | Speed Range (mph) |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |      | Total  |
|--------------------|-------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|------|--------|
|                    | 0 - 10            | 10 - 15 | 15 - 20 | 20 - 25 | 25 - 30 | 30 - 35 | 35 - 40 | 40 - 45 | 45 - 50 | 50 - 55 | 55 - 60 | 60 - 65 | 65 - 70 | 70 - 75 | 75 - 80 | 80 - 85 | 85 + | Volume |
| <b>Study Total</b> |                   |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |      |        |
| <b>Northbound</b>  | 0                 | 0       | 3       | 3       | 4       | 20      | 61      | 283     | 1,299   | 2,025   | 993     | 225     | 59      | 18      | 3       | 1       | 2    | 4,999  |
| <b>Percent</b>     | 0.0%              | 0.0%    | 0.1%    | 0.1%    | 0.1%    | 0.4%    | 1.2%    | 5.7%    | 26.0%   | 40.5%   | 19.9%   | 4.5%    | 1.2%    | 0.4%    | 0.1%    | 0.0%    | 0.0% | 100%   |
| <b>Southbound</b>  | 0                 | 2       | 1       | 12      | 10      | 13      | 55      | 328     | 1,150   | 1,834   | 1,103   | 291     | 83      | 27      | 10      | 3       | 1    | 4,923  |
| <b>Percent</b>     | 0.0%              | 0.0%    | 0.0%    | 0.2%    | 0.2%    | 0.3%    | 1.1%    | 6.7%    | 23.4%   | 37.3%   | 22.4%   | 5.9%    | 1.7%    | 0.5%    | 0.2%    | 0.1%    | 0.0% | 100%   |
| <b>Total</b>       | 0                 | 2       | 4       | 15      | 14      | 33      | 116     | 611     | 2,449   | 3,859   | 2,096   | 516     | 142     | 45      | 13      | 4       | 3    | 9,922  |
| <b>Percent</b>     | 0.0%              | 0.0%    | 0.0%    | 0.2%    | 0.1%    | 0.3%    | 1.2%    | 6.2%    | 24.7%   | 38.9%   | 21.1%   | 5.2%    | 1.4%    | 0.5%    | 0.1%    | 0.0%    | 0.0% | 100%   |

| Total Study Percentile Speed Summary |      |     |  | Total Study Speed Statistics |             |     |  |
|--------------------------------------|------|-----|--|------------------------------|-------------|-----|--|
| <b>Northbound</b>                    |      |     |  | <b>Northbound</b>            |             |     |  |
| 50th Percentile (Median)             | 51.9 | mph |  | Mean (Average) Speed         | 52.0        | mph |  |
| 85th Percentile                      | 56.9 | mph |  | 10 mph Pace                  | 47.0 - 57.0 | mph |  |
| 95th Percentile                      | 60.7 | mph |  | Percent in Pace              | 70.8        | %   |  |
| <b>Southbound</b>                    |      |     |  | <b>Southbound</b>            |             |     |  |
| 50th Percentile (Median)             | 52.3 | mph |  | Mean (Average) Speed         | 52.4        | mph |  |
| 85th Percentile                      | 57.9 | mph |  | 10 mph Pace                  | 47.1 - 57.1 | mph |  |
| 95th Percentile                      | 61.9 | mph |  | Percent in Pace              | 65.0        | %   |  |

Location: Old Oregon Trail, Between Old Alturas Rd & Akrich St  
 Date Range: 2/1/2022 to 2/2/2022  
 Site Code: Y22201

Tuesday, February 1, 2022  
 Northbound

| Time           | Speed Range (mph) |             |             |             |             |             |             |             |              |              |              |             |             |             |             |             |             | Total Volume |
|----------------|-------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------|--------------|--------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------|
|                | 0 - 10            | 10 - 15     | 15 - 20     | 20 - 25     | 25 - 30     | 30 - 35     | 35 - 40     | 40 - 45     | 45 - 50      | 50 - 55      | 55 - 60      | 60 - 65     | 65 - 70     | 70 - 75     | 75 - 80     | 80 - 85     | 85 +        |              |
| 12:00 AM       | 0                 | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 1            | 2            | 1            | 1           | 1           | 0           | 1           | 0           | 0           | 7            |
| 1:00 AM        | 0                 | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 1            | 2            | 2            | 0           | 0           | 0           | 0           | 0           | 0           | 5            |
| 2:00 AM        | 0                 | 0           | 0           | 0           | 0           | 0           | 1           | 0           | 1            | 1            | 0            | 1           | 0           | 0           | 1           | 0           | 0           | 5            |
| 3:00 AM        | 0                 | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 3            | 1            | 3            | 0           | 1           | 0           | 0           | 0           | 0           | 8            |
| 4:00 AM        | 0                 | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 2            | 2            | 1            | 0           | 1           | 0           | 0           | 0           | 0           | 6            |
| 5:00 AM        | 0                 | 0           | 0           | 0           | 0           | 0           | 1           | 2           | 5            | 10           | 10           | 3           | 1           | 1           | 0           | 0           | 0           | 33           |
| 6:00 AM        | 0                 | 0           | 1           | 0           | 0           | 0           | 1           | 13          | 10           | 37           | 27           | 6           | 3           | 1           | 0           | 0           | 0           | 99           |
| 7:00 AM        | 0                 | 0           | 0           | 0           | 0           | 0           | 0           | 4           | 60           | 100          | 51           | 11          | 4           | 0           | 0           | 0           | 0           | 230          |
| 8:00 AM        | 0                 | 0           | 0           | 0           | 0           | 1           | 0           | 8           | 31           | 70           | 30           | 8           | 3           | 0           | 0           | 0           | 0           | 151          |
| 9:00 AM        | 0                 | 0           | 0           | 0           | 0           | 0           | 2           | 6           | 39           | 58           | 32           | 2           | 0           | 1           | 0           | 0           | 0           | 140          |
| 10:00 AM       | 0                 | 0           | 0           | 0           | 0           | 0           | 1           | 15          | 41           | 66           | 29           | 14          | 1           | 1           | 0           | 0           | 0           | 168          |
| 11:00 AM       | 0                 | 0           | 0           | 0           | 0           | 1           | 2           | 5           | 42           | 59           | 35           | 3           | 0           | 1           | 0           | 0           | 0           | 148          |
| 12:00 PM       | 0                 | 0           | 0           | 0           | 0           | 1           | 2           | 10          | 39           | 74           | 39           | 11          | 0           | 0           | 0           | 0           | 0           | 176          |
| 1:00 PM        | 0                 | 0           | 0           | 1           | 0           | 0           | 2           | 12          | 51           | 71           | 36           | 4           | 0           | 0           | 0           | 0           | 0           | 177          |
| 2:00 PM        | 0                 | 0           | 0           | 0           | 0           | 3           | 5           | 11          | 70           | 105          | 30           | 6           | 0           | 0           | 0           | 0           | 0           | 230          |
| 3:00 PM        | 0                 | 0           | 0           | 0           | 0           | 0           | 1           | 7           | 69           | 93           | 39           | 5           | 1           | 0           | 0           | 0           | 0           | 215          |
| 4:00 PM        | 0                 | 0           | 0           | 0           | 0           | 0           | 0           | 4           | 63           | 83           | 43           | 7           | 3           | 1           | 0           | 1           | 0           | 205          |
| 5:00 PM        | 0                 | 0           | 0           | 0           | 0           | 0           | 3           | 11          | 51           | 70           | 37           | 5           | 3           | 2           | 0           | 0           | 0           | 182          |
| 6:00 PM        | 0                 | 0           | 0           | 0           | 0           | 3           | 1           | 11          | 25           | 38           | 21           | 9           | 1           | 0           | 0           | 0           | 1           | 110          |
| 7:00 PM        | 0                 | 0           | 0           | 0           | 0           | 0           | 1           | 8           | 22           | 23           | 21           | 2           | 0           | 0           | 0           | 0           | 0           | 77           |
| 8:00 PM        | 0                 | 0           | 1           | 1           | 0           | 0           | 0           | 3           | 11           | 9            | 5            | 5           | 0           | 0           | 0           | 0           | 0           | 35           |
| 9:00 PM        | 0                 | 0           | 0           | 0           | 0           | 0           | 2           | 2           | 7            | 11           | 8            | 3           | 1           | 0           | 0           | 0           | 0           | 34           |
| 10:00 PM       | 0                 | 0           | 0           | 0           | 0           | 0           | 1           | 2           | 0            | 4            | 3            | 3           | 0           | 1           | 0           | 0           | 0           | 14           |
| 11:00 PM       | 0                 | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 1            | 1            | 1            | 1           | 1           | 0           | 0           | 0           | 0           | 5            |
| <b>Total</b>   | <b>0</b>          | <b>0</b>    | <b>2</b>    | <b>2</b>    | <b>0</b>    | <b>9</b>    | <b>26</b>   | <b>134</b>  | <b>645</b>   | <b>990</b>   | <b>504</b>   | <b>110</b>  | <b>25</b>   | <b>9</b>    | <b>2</b>    | <b>1</b>    | <b>1</b>    | <b>2,460</b> |
| <b>Percent</b> | <b>0.0%</b>       | <b>0.0%</b> | <b>0.1%</b> | <b>0.1%</b> | <b>0.0%</b> | <b>0.4%</b> | <b>1.1%</b> | <b>5.4%</b> | <b>26.2%</b> | <b>40.2%</b> | <b>20.5%</b> | <b>4.5%</b> | <b>1.0%</b> | <b>0.4%</b> | <b>0.1%</b> | <b>0.0%</b> | <b>0.0%</b> |              |

| Daily Percentile Speed Summary |      |     | Speed Statistics     |             |     |
|--------------------------------|------|-----|----------------------|-------------|-----|
| 50th Percentile (Median)       | 51.9 | mph | Mean (Average) Speed | 52.1        | mph |
| 85th Percentile                | 57.0 | mph | 10 mph Pace          | 47.0 - 57.0 | mph |
| 95th Percentile                | 61.0 | mph | Percent in Pace      | 71.6        | %   |

Location: Old Oregon Trail, Between Old Alturas Rd & Akrich St  
 Date Range: 2/1/2022 to 2/2/2022  
 Site Code: Y22201

Tuesday, February 1, 2022  
 Southbound

| Time           | Speed Range (mph) |             |             |             |             |             |             |             |              |              |              |             |             |             |             |             |             | Total Volume |
|----------------|-------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------|--------------|--------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------|
|                | 0 - 10            | 10 - 15     | 15 - 20     | 20 - 25     | 25 - 30     | 30 - 35     | 35 - 40     | 40 - 45     | 45 - 50      | 50 - 55      | 55 - 60      | 60 - 65     | 65 - 70     | 70 - 75     | 75 - 80     | 80 - 85     | 85 +        |              |
| 12:00 AM       | 0                 | 0           | 0           | 0           | 0           | 0           | 1           | 1           | 0            | 4            | 0            | 0           | 0           | 0           | 0           | 0           | 0           | 6            |
| 1:00 AM        | 0                 | 0           | 0           | 0           | 0           | 0           | 0           | 1           | 0            | 0            | 0            | 1           | 0           | 0           | 0           | 0           | 0           | 2            |
| 2:00 AM        | 0                 | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 1            | 1            | 2            | 0           | 0           | 1           | 0           | 0           | 0           | 5            |
| 3:00 AM        | 0                 | 0           | 0           | 0           | 0           | 0           | 0           | 1           | 0            | 2            | 6            | 1           | 0           | 0           | 0           | 0           | 0           | 10           |
| 4:00 AM        | 0                 | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 4            | 2            | 3            | 2           | 0           | 1           | 0           | 0           | 0           | 12           |
| 5:00 AM        | 0                 | 0           | 0           | 0           | 0           | 0           | 0           | 1           | 5            | 5            | 3            | 1           | 0           | 0           | 0           | 0           | 0           | 15           |
| 6:00 AM        | 0                 | 0           | 0           | 1           | 0           | 0           | 0           | 11          | 10           | 23           | 12           | 2           | 2           | 1           | 0           | 0           | 0           | 62           |
| 7:00 AM        | 0                 | 0           | 0           | 0           | 0           | 0           | 2           | 16          | 45           | 104          | 44           | 13          | 2           | 0           | 0           | 0           | 0           | 226          |
| 8:00 AM        | 0                 | 0           | 0           | 0           | 0           | 0           | 0           | 6           | 43           | 59           | 43           | 13          | 1           | 1           | 1           | 0           | 0           | 167          |
| 9:00 AM        | 0                 | 0           | 0           | 0           | 0           | 1           | 0           | 13          | 34           | 54           | 28           | 8           | 1           | 1           | 0           | 0           | 0           | 140          |
| 10:00 AM       | 0                 | 0           | 0           | 0           | 0           | 1           | 3           | 10          | 37           | 49           | 33           | 9           | 1           | 1           | 0           | 0           | 0           | 144          |
| 11:00 AM       | 0                 | 0           | 0           | 0           | 0           | 0           | 6           | 11          | 29           | 56           | 43           | 4           | 0           | 0           | 0           | 0           | 0           | 149          |
| 12:00 PM       | 0                 | 0           | 0           | 0           | 0           | 0           | 3           | 14          | 51           | 65           | 39           | 5           | 3           | 1           | 0           | 0           | 0           | 181          |
| 1:00 PM        | 0                 | 0           | 0           | 0           | 0           | 2           | 3           | 8           | 47           | 74           | 37           | 14          | 3           | 0           | 1           | 0           | 1           | 190          |
| 2:00 PM        | 0                 | 0           | 0           | 0           | 0           | 0           | 2           | 10          | 50           | 74           | 36           | 11          | 2           | 0           | 1           | 1           | 0           | 187          |
| 3:00 PM        | 0                 | 0           | 0           | 0           | 0           | 0           | 1           | 11          | 51           | 88           | 49           | 14          | 5           | 1           | 0           | 0           | 0           | 220          |
| 4:00 PM        | 0                 | 0           | 0           | 0           | 0           | 0           | 1           | 22          | 49           | 107          | 53           | 12          | 1           | 0           | 0           | 0           | 0           | 245          |
| 5:00 PM        | 0                 | 1           | 0           | 0           | 2           | 1           | 0           | 8           | 52           | 78           | 36           | 5           | 4           | 1           | 0           | 0           | 0           | 188          |
| 6:00 PM        | 0                 | 0           | 0           | 0           | 0           | 0           | 0           | 5           | 11           | 39           | 33           | 10          | 2           | 0           | 0           | 0           | 0           | 100          |
| 7:00 PM        | 0                 | 0           | 0           | 0           | 0           | 0           | 0           | 2           | 14           | 18           | 6            | 5           | 2           | 1           | 0           | 0           | 0           | 48           |
| 8:00 PM        | 0                 | 0           | 0           | 0           | 0           | 0           | 3           | 4           | 7            | 21           | 12           | 4           | 2           | 0           | 0           | 0           | 0           | 53           |
| 9:00 PM        | 0                 | 0           | 0           | 0           | 0           | 0           | 1           | 3           | 7            | 8            | 11           | 5           | 0           | 1           | 0           | 0           | 0           | 36           |
| 10:00 PM       | 0                 | 0           | 0           | 0           | 1           | 0           | 0           | 2           | 1            | 5            | 3            | 3           | 1           | 1           | 0           | 0           | 0           | 17           |
| 11:00 PM       | 0                 | 0           | 0           | 0           | 0           | 0           | 0           | 1           | 1            | 3            | 4            | 1           | 0           | 1           | 0           | 0           | 0           | 11           |
| <b>Total</b>   | <b>0</b>          | <b>1</b>    | <b>0</b>    | <b>1</b>    | <b>3</b>    | <b>5</b>    | <b>26</b>   | <b>161</b>  | <b>549</b>   | <b>939</b>   | <b>536</b>   | <b>143</b>  | <b>32</b>   | <b>13</b>   | <b>3</b>    | <b>1</b>    | <b>1</b>    | <b>2,414</b> |
| <b>Percent</b> | <b>0.0%</b>       | <b>0.0%</b> | <b>0.0%</b> | <b>0.0%</b> | <b>0.1%</b> | <b>0.2%</b> | <b>1.1%</b> | <b>6.7%</b> | <b>22.7%</b> | <b>38.9%</b> | <b>22.2%</b> | <b>5.9%</b> | <b>1.3%</b> | <b>0.5%</b> | <b>0.1%</b> | <b>0.0%</b> | <b>0.0%</b> |              |

| Daily Percentile Speed Summary |      |     | Speed Statistics     |             |     |
|--------------------------------|------|-----|----------------------|-------------|-----|
| 50th Percentile (Median)       | 52.3 | mph | Mean (Average) Speed | 52.5        | mph |
| 85th Percentile                | 57.8 | mph | 10 mph Pace          | 47.8 - 57.8 | mph |
| 95th Percentile                | 61.7 | mph | Percent in Pace      | 66.28       | %   |

**Location:** Old Oregon Trail, Between Old Alturas Rd & Akrich St  
**Date Range:** 2/1/2022 to 2/2/2022  
**Site Code:** Y22201

**Wednesday, February 2, 2022**  
**Northbound**

| Time           | Speed Range (mph) |             |             |             |             |             |             |             |              |              |              |             |             |             |             |             |             | Total Volume |
|----------------|-------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------|--------------|--------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------|
|                | 0 - 10            | 10 - 15     | 15 - 20     | 20 - 25     | 25 - 30     | 30 - 35     | 35 - 40     | 40 - 45     | 45 - 50      | 50 - 55      | 55 - 60      | 60 - 65     | 65 - 70     | 70 - 75     | 75 - 80     | 80 - 85     | 85 +        |              |
| 12:00 AM       | 0                 | 0           | 0           | 0           | 0           | 1           | 0           | 1           | 1            | 2            | 2            | 0           | 0           | 1           | 0           | 0           | 0           | 8            |
| 1:00 AM        | 0                 | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 1            | 1            | 1            | 0           | 0           | 0           | 0           | 0           | 0           | 3            |
| 2:00 AM        | 0                 | 0           | 0           | 0           | 0           | 0           | 0           | 1           | 0            | 0            | 1            | 0           | 0           | 0           | 0           | 0           | 0           | 2            |
| 3:00 AM        | 0                 | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 2            | 1            | 0            | 1           | 1           | 0           | 0           | 0           | 0           | 5            |
| 4:00 AM        | 0                 | 0           | 0           | 0           | 0           | 1           | 0           | 1           | 2            | 2            | 5            | 2           | 0           | 0           | 0           | 0           | 0           | 13           |
| 5:00 AM        | 0                 | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 6            | 5            | 7            | 6           | 3           | 0           | 0           | 0           | 0           | 27           |
| 6:00 AM        | 0                 | 0           | 1           | 0           | 0           | 0           | 0           | 2           | 19           | 40           | 24           | 4           | 1           | 1           | 0           | 0           | 0           | 92           |
| 7:00 AM        | 0                 | 0           | 0           | 0           | 0           | 0           | 0           | 7           | 62           | 129          | 51           | 10          | 1           | 1           | 0           | 0           | 0           | 261          |
| 8:00 AM        | 0                 | 0           | 0           | 1           | 1           | 0           | 5           | 1           | 26           | 63           | 32           | 8           | 1           | 0           | 0           | 0           | 0           | 138          |
| 9:00 AM        | 0                 | 0           | 0           | 0           | 0           | 0           | 0           | 6           | 33           | 62           | 34           | 6           | 1           | 0           | 0           | 0           | 0           | 142          |
| 10:00 AM       | 0                 | 0           | 0           | 0           | 0           | 1           | 0           | 4           | 26           | 60           | 21           | 10          | 0           | 0           | 0           | 0           | 0           | 122          |
| 11:00 AM       | 0                 | 0           | 0           | 0           | 0           | 0           | 0           | 10          | 62           | 54           | 33           | 5           | 3           | 1           | 0           | 0           | 0           | 168          |
| 12:00 PM       | 0                 | 0           | 0           | 0           | 0           | 1           | 1           | 12          | 44           | 92           | 54           | 9           | 4           | 0           | 0           | 0           | 0           | 217          |
| 1:00 PM        | 0                 | 0           | 0           | 0           | 0           | 2           | 4           | 14          | 40           | 77           | 36           | 10          | 3           | 0           | 0           | 0           | 0           | 186          |
| 2:00 PM        | 0                 | 0           | 0           | 0           | 0           | 0           | 8           | 14          | 50           | 69           | 33           | 5           | 3           | 0           | 0           | 0           | 0           | 182          |
| 3:00 PM        | 0                 | 0           | 0           | 0           | 0           | 1           | 1           | 19          | 65           | 79           | 39           | 5           | 0           | 0           | 0           | 0           | 0           | 209          |
| 4:00 PM        | 0                 | 0           | 0           | 0           | 0           | 0           | 4           | 5           | 63           | 90           | 38           | 4           | 0           | 2           | 0           | 0           | 0           | 206          |
| 5:00 PM        | 0                 | 0           | 0           | 0           | 0           | 2           | 1           | 2           | 61           | 84           | 25           | 7           | 2           | 0           | 0           | 0           | 0           | 184          |
| 6:00 PM        | 0                 | 0           | 0           | 0           | 2           | 1           | 4           | 22          | 35           | 48           | 18           | 6           | 1           | 1           | 0           | 0           | 0           | 138          |
| 7:00 PM        | 0                 | 0           | 0           | 0           | 0           | 0           | 4           | 15          | 24           | 41           | 13           | 6           | 4           | 1           | 0           | 0           | 0           | 108          |
| 8:00 PM        | 0                 | 0           | 0           | 0           | 0           | 0           | 2           | 9           | 14           | 19           | 4            | 3           | 1           | 0           | 0           | 0           | 1           | 53           |
| 9:00 PM        | 0                 | 0           | 0           | 0           | 0           | 0           | 1           | 1           | 12           | 14           | 8            | 6           | 2           | 0           | 0           | 0           | 0           | 44           |
| 10:00 PM       | 0                 | 0           | 0           | 0           | 1           | 0           | 0           | 1           | 3            | 3            | 6            | 2           | 3           | 0           | 1           | 0           | 0           | 20           |
| 11:00 PM       | 0                 | 0           | 0           | 0           | 0           | 1           | 0           | 2           | 3            | 0            | 4            | 0           | 0           | 1           | 0           | 0           | 0           | 11           |
| <b>Total</b>   | <b>0</b>          | <b>0</b>    | <b>1</b>    | <b>1</b>    | <b>4</b>    | <b>11</b>   | <b>35</b>   | <b>149</b>  | <b>654</b>   | <b>1,035</b> | <b>489</b>   | <b>115</b>  | <b>34</b>   | <b>9</b>    | <b>1</b>    | <b>0</b>    | <b>1</b>    | <b>2,539</b> |
| <b>Percent</b> | <b>0.0%</b>       | <b>0.0%</b> | <b>0.0%</b> | <b>0.0%</b> | <b>0.2%</b> | <b>0.4%</b> | <b>1.4%</b> | <b>5.9%</b> | <b>25.8%</b> | <b>40.8%</b> | <b>19.3%</b> | <b>4.5%</b> | <b>1.3%</b> | <b>0.4%</b> | <b>0.0%</b> | <b>0.0%</b> | <b>0.0%</b> |              |

| Daily Percentile Speed Summary |      |     | Speed Statistics     |             |     |
|--------------------------------|------|-----|----------------------|-------------|-----|
| 50th Percentile (Median)       | 51.9 | mph | Mean (Average) Speed | 51.9        | mph |
| 85th Percentile                | 56.8 | mph | 10 mph Pace          | 47.3 - 57.3 | mph |
| 95th Percentile                | 60.7 | mph | Percent in Pace      | 70.3        | %   |

Location: Old Oregon Trail, Between Old Alturas Rd & Akrich St  
 Date Range: 2/1/2022 to 2/2/2022  
 Site Code: Y22201

Wednesday, February 2, 2022  
 Southbound

| Time           | Speed Range (mph) |             |             |             |             |             |             |             |              |              |              |             |             |             |             |             |             | Total Volume |
|----------------|-------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------|--------------|--------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------|
|                | 0 - 10            | 10 - 15     | 15 - 20     | 20 - 25     | 25 - 30     | 30 - 35     | 35 - 40     | 40 - 45     | 45 - 50      | 50 - 55      | 55 - 60      | 60 - 65     | 65 - 70     | 70 - 75     | 75 - 80     | 80 - 85     | 85 +        |              |
| 12:00 AM       | 0                 | 0           | 0           | 0           | 0           | 0           | 1           | 0           | 1            | 2            | 1            | 1           | 0           | 1           | 0           | 0           | 0           | 7            |
| 1:00 AM        | 0                 | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 1            | 2            | 1            | 1           | 0           | 0           | 0           | 0           | 0           | 5            |
| 2:00 AM        | 0                 | 0           | 0           | 0           | 0           | 0           | 0           | 1           | 0            | 1            | 2            | 1           | 0           | 0           | 0           | 0           | 0           | 5            |
| 3:00 AM        | 0                 | 0           | 0           | 0           | 0           | 0           | 1           | 0           | 2            | 0            | 2            | 1           | 0           | 0           | 0           | 0           | 0           | 6            |
| 4:00 AM        | 0                 | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 4            | 2            | 2            | 0           | 0           | 0           | 0           | 0           | 0           | 8            |
| 5:00 AM        | 0                 | 0           | 0           | 0           | 0           | 0           | 0           | 1           | 7            | 7            | 9            | 2           | 0           | 0           | 0           | 0           | 0           | 26           |
| 6:00 AM        | 0                 | 0           | 0           | 1           | 0           | 0           | 1           | 3           | 19           | 16           | 15           | 3           | 6           | 0           | 0           | 0           | 0           | 64           |
| 7:00 AM        | 0                 | 0           | 0           | 0           | 0           | 0           | 4           | 15          | 39           | 70           | 52           | 9           | 3           | 0           | 1           | 0           | 0           | 193          |
| 8:00 AM        | 0                 | 0           | 1           | 1           | 0           | 1           | 3           | 16          | 43           | 46           | 34           | 13          | 4           | 4           | 0           | 0           | 0           | 166          |
| 9:00 AM        | 0                 | 0           | 0           | 0           | 0           | 0           | 1           | 13          | 33           | 51           | 37           | 9           | 7           | 0           | 0           | 0           | 0           | 151          |
| 10:00 AM       | 0                 | 0           | 0           | 0           | 0           | 0           | 0           | 8           | 37           | 56           | 38           | 9           | 1           | 2           | 0           | 0           | 0           | 151          |
| 11:00 AM       | 0                 | 0           | 0           | 1           | 0           | 0           | 2           | 8           | 47           | 45           | 32           | 11          | 4           | 1           | 0           | 0           | 0           | 151          |
| 12:00 PM       | 0                 | 0           | 0           | 0           | 0           | 0           | 1           | 13          | 53           | 61           | 31           | 10          | 2           | 1           | 0           | 1           | 0           | 173          |
| 1:00 PM        | 0                 | 0           | 0           | 0           | 0           | 2           | 4           | 19          | 54           | 70           | 34           | 8           | 4           | 1           | 1           | 0           | 0           | 197          |
| 2:00 PM        | 0                 | 0           | 0           | 0           | 0           | 0           | 1           | 4           | 48           | 92           | 40           | 16          | 1           | 1           | 2           | 0           | 0           | 205          |
| 3:00 PM        | 0                 | 0           | 0           | 0           | 0           | 0           | 3           | 16          | 42           | 89           | 59           | 13          | 3           | 0           | 0           | 1           | 0           | 226          |
| 4:00 PM        | 0                 | 1           | 0           | 6           | 5           | 1           | 3           | 11          | 52           | 94           | 52           | 9           | 5           | 1           | 0           | 0           | 0           | 240          |
| 5:00 PM        | 0                 | 0           | 0           | 0           | 2           | 2           | 0           | 21          | 51           | 83           | 47           | 8           | 4           | 0           | 0           | 0           | 0           | 218          |
| 6:00 PM        | 0                 | 0           | 0           | 1           | 0           | 0           | 2           | 8           | 24           | 36           | 31           | 5           | 3           | 1           | 1           | 0           | 0           | 112          |
| 7:00 PM        | 0                 | 0           | 0           | 0           | 0           | 0           | 2           | 2           | 16           | 28           | 15           | 5           | 2           | 0           | 0           | 0           | 0           | 70           |
| 8:00 PM        | 0                 | 0           | 0           | 0           | 0           | 1           | 0           | 5           | 15           | 24           | 18           | 5           | 0           | 0           | 1           | 0           | 0           | 69           |
| 9:00 PM        | 0                 | 0           | 0           | 0           | 0           | 1           | 0           | 3           | 8            | 6            | 9            | 4           | 1           | 0           | 1           | 0           | 0           | 33           |
| 10:00 PM       | 0                 | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 3            | 10           | 3            | 1           | 0           | 0           | 0           | 0           | 0           | 17           |
| 11:00 PM       | 0                 | 0           | 0           | 1           | 0           | 0           | 0           | 0           | 2            | 4            | 3            | 4           | 1           | 1           | 0           | 0           | 0           | 16           |
| <b>Total</b>   | <b>0</b>          | <b>1</b>    | <b>1</b>    | <b>11</b>   | <b>7</b>    | <b>8</b>    | <b>29</b>   | <b>167</b>  | <b>601</b>   | <b>895</b>   | <b>567</b>   | <b>148</b>  | <b>51</b>   | <b>14</b>   | <b>7</b>    | <b>2</b>    | <b>0</b>    | <b>2,509</b> |
| <b>Percent</b> | <b>0.0%</b>       | <b>0.0%</b> | <b>0.0%</b> | <b>0.4%</b> | <b>0.3%</b> | <b>0.3%</b> | <b>1.2%</b> | <b>6.7%</b> | <b>24.0%</b> | <b>35.7%</b> | <b>22.6%</b> | <b>5.9%</b> | <b>2.0%</b> | <b>0.6%</b> | <b>0.3%</b> | <b>0.1%</b> | <b>0.0%</b> |              |

| Daily Percentile Speed Summary |      |     | Speed Statistics     |             |     |
|--------------------------------|------|-----|----------------------|-------------|-----|
| 50th Percentile (Median)       | 52.3 | mph | Mean (Average) Speed | 52.4        | mph |
| 85th Percentile                | 58.1 | mph | 10 mph Pace          | 47.1 - 57.1 | mph |
| 95th Percentile                | 62.1 | mph | Percent in Pace      | 63.77       | %   |

Location: Old Oregon Trail, Between Old Alturas Rd & Akrich St  
 Date Range: 2/1/2022 to 2/2/2022  
 Site Code: Y22201

**Total Study Average**  
**Northbound**

| Time           | Speed Range (mph) |             |             |             |             |             |             |             |              |              |              |             |             |             |             |             |             | Total Volume |
|----------------|-------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------|--------------|--------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------|
|                | 0 - 10            | 10 - 15     | 15 - 20     | 20 - 25     | 25 - 30     | 30 - 35     | 35 - 40     | 40 - 45     | 45 - 50      | 50 - 55      | 55 - 60      | 60 - 65     | 65 - 70     | 70 - 75     | 75 - 80     | 80 - 85     | 85 +        |              |
| 12:00 AM       | 0                 | 0           | 0           | 0           | 0           | 1           | 0           | 1           | 1            | 2            | 2            | 1           | 1           | 1           | 1           | 0           | 0           | 11           |
| 1:00 AM        | 0                 | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 1            | 2            | 2            | 0           | 0           | 0           | 0           | 0           | 0           | 5            |
| 2:00 AM        | 0                 | 0           | 0           | 0           | 0           | 0           | 1           | 1           | 1            | 1            | 1            | 1           | 0           | 0           | 1           | 0           | 0           | 7            |
| 3:00 AM        | 0                 | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 3            | 1            | 2            | 1           | 1           | 0           | 0           | 0           | 0           | 8            |
| 4:00 AM        | 0                 | 0           | 0           | 0           | 0           | 1           | 0           | 1           | 2            | 2            | 3            | 1           | 1           | 0           | 0           | 0           | 0           | 11           |
| 5:00 AM        | 0                 | 0           | 0           | 0           | 0           | 0           | 1           | 1           | 6            | 8            | 9            | 5           | 2           | 1           | 0           | 0           | 0           | 33           |
| 6:00 AM        | 0                 | 0           | 1           | 0           | 0           | 0           | 1           | 8           | 15           | 39           | 26           | 5           | 2           | 1           | 0           | 0           | 0           | 98           |
| 7:00 AM        | 0                 | 0           | 0           | 0           | 0           | 0           | 0           | 6           | 61           | 115          | 51           | 11          | 3           | 1           | 0           | 0           | 0           | 248          |
| 8:00 AM        | 0                 | 0           | 0           | 1           | 1           | 1           | 3           | 5           | 29           | 67           | 31           | 8           | 2           | 0           | 0           | 0           | 0           | 148          |
| 9:00 AM        | 0                 | 0           | 0           | 0           | 0           | 0           | 1           | 6           | 36           | 60           | 33           | 4           | 1           | 1           | 0           | 0           | 0           | 142          |
| 10:00 AM       | 0                 | 0           | 0           | 0           | 0           | 1           | 1           | 10          | 34           | 63           | 25           | 12          | 1           | 1           | 0           | 0           | 0           | 148          |
| 11:00 AM       | 0                 | 0           | 0           | 0           | 0           | 1           | 1           | 8           | 52           | 57           | 34           | 4           | 2           | 1           | 0           | 0           | 0           | 160          |
| 12:00 PM       | 0                 | 0           | 0           | 0           | 0           | 1           | 2           | 11          | 42           | 83           | 47           | 10          | 2           | 0           | 0           | 0           | 0           | 198          |
| 1:00 PM        | 0                 | 0           | 0           | 1           | 0           | 1           | 3           | 13          | 46           | 74           | 36           | 7           | 2           | 0           | 0           | 0           | 0           | 183          |
| 2:00 PM        | 0                 | 0           | 0           | 0           | 0           | 2           | 7           | 13          | 60           | 87           | 32           | 6           | 2           | 0           | 0           | 0           | 0           | 209          |
| 3:00 PM        | 0                 | 0           | 0           | 0           | 0           | 1           | 1           | 13          | 67           | 86           | 39           | 5           | 1           | 0           | 0           | 0           | 0           | 213          |
| 4:00 PM        | 0                 | 0           | 0           | 0           | 0           | 0           | 2           | 5           | 63           | 87           | 41           | 6           | 2           | 2           | 0           | 1           | 0           | 209          |
| 5:00 PM        | 0                 | 0           | 0           | 0           | 0           | 1           | 2           | 7           | 56           | 77           | 31           | 6           | 3           | 1           | 0           | 0           | 0           | 184          |
| 6:00 PM        | 0                 | 0           | 0           | 0           | 1           | 2           | 3           | 17          | 30           | 43           | 20           | 8           | 1           | 1           | 0           | 0           | 1           | 127          |
| 7:00 PM        | 0                 | 0           | 0           | 0           | 0           | 0           | 3           | 12          | 23           | 32           | 17           | 4           | 2           | 1           | 0           | 0           | 0           | 94           |
| 8:00 PM        | 0                 | 0           | 1           | 1           | 0           | 0           | 1           | 6           | 13           | 14           | 5            | 4           | 1           | 0           | 0           | 0           | 1           | 47           |
| 9:00 PM        | 0                 | 0           | 0           | 0           | 0           | 0           | 2           | 2           | 10           | 13           | 8            | 5           | 2           | 0           | 0           | 0           | 0           | 42           |
| 10:00 PM       | 0                 | 0           | 0           | 0           | 1           | 0           | 1           | 2           | 2            | 4            | 5            | 3           | 2           | 1           | 1           | 0           | 0           | 22           |
| 11:00 PM       | 0                 | 0           | 0           | 0           | 0           | 1           | 0           | 1           | 2            | 1            | 3            | 1           | 1           | 1           | 0           | 0           | 0           | 11           |
| <b>Total</b>   | <b>0</b>          | <b>0</b>    | <b>2</b>    | <b>3</b>    | <b>3</b>    | <b>14</b>   | <b>36</b>   | <b>149</b>  | <b>655</b>   | <b>1,018</b> | <b>503</b>   | <b>118</b>  | <b>37</b>   | <b>14</b>   | <b>3</b>    | <b>1</b>    | <b>2</b>    | <b>2,558</b> |
| <b>Percent</b> | <b>0.0%</b>       | <b>0.0%</b> | <b>0.1%</b> | <b>0.1%</b> | <b>0.1%</b> | <b>0.5%</b> | <b>1.4%</b> | <b>5.8%</b> | <b>25.6%</b> | <b>39.8%</b> | <b>19.7%</b> | <b>4.6%</b> | <b>1.4%</b> | <b>0.5%</b> | <b>0.1%</b> | <b>0.0%</b> | <b>0.1%</b> |              |

Note: Average only considered on days with 24-hours of data.

| Total Study Percentile Speed Summary |      |     | Total Study Speed Statistics |             |     |
|--------------------------------------|------|-----|------------------------------|-------------|-----|
| 50th Percentile (Median)             | 51.9 | mph | Mean (Average) Speed         | 52.0        | mph |
| 85th Percentile                      | 56.9 | mph | 10 mph Pace                  | 47.0 - 57.0 | mph |
| 95th Percentile                      | 60.7 | mph | Percent in Pace              | 70.8        | %   |

**Location:** Old Oregon Trail, Between Old Alturas Rd & Akrich St  
**Date Range:** 2/1/2022 to 2/2/2022  
**Site Code:** Y22201

**Total Study Average**  
**Southbound**

| Time           | Speed Range (mph) |             |             |             |             |             |             |             |              |              |              |             |             |             |             |             |             | Total Volume |
|----------------|-------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------|--------------|--------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------|
|                | 0 - 10            | 10 - 15     | 15 - 20     | 20 - 25     | 25 - 30     | 30 - 35     | 35 - 40     | 40 - 45     | 45 - 50      | 50 - 55      | 55 - 60      | 60 - 65     | 65 - 70     | 70 - 75     | 75 - 80     | 80 - 85     | 85 +        |              |
| 12:00 AM       | 0                 | 0           | 0           | 0           | 0           | 0           | 1           | 1           | 1            | 3            | 1            | 1           | 0           | 1           | 0           | 0           | 0           | 9            |
| 1:00 AM        | 0                 | 0           | 0           | 0           | 0           | 0           | 0           | 1           | 1            | 1            | 1            | 1           | 0           | 0           | 0           | 0           | 0           | 5            |
| 2:00 AM        | 0                 | 0           | 0           | 0           | 0           | 0           | 0           | 1           | 1            | 1            | 2            | 1           | 0           | 1           | 0           | 0           | 0           | 7            |
| 3:00 AM        | 0                 | 0           | 0           | 0           | 0           | 0           | 1           | 1           | 1            | 1            | 4            | 1           | 0           | 0           | 0           | 0           | 0           | 9            |
| 4:00 AM        | 0                 | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 4            | 2            | 3            | 1           | 0           | 1           | 0           | 0           | 0           | 11           |
| 5:00 AM        | 0                 | 0           | 0           | 0           | 0           | 0           | 0           | 1           | 6            | 6            | 6            | 2           | 0           | 0           | 0           | 0           | 0           | 21           |
| 6:00 AM        | 0                 | 0           | 0           | 1           | 0           | 0           | 1           | 7           | 15           | 20           | 14           | 3           | 4           | 1           | 0           | 0           | 0           | 66           |
| 7:00 AM        | 0                 | 0           | 0           | 0           | 0           | 0           | 3           | 16          | 42           | 87           | 48           | 11          | 3           | 0           | 1           | 0           | 0           | 211          |
| 8:00 AM        | 0                 | 0           | 1           | 1           | 0           | 1           | 2           | 11          | 43           | 53           | 39           | 13          | 3           | 3           | 1           | 0           | 0           | 171          |
| 9:00 AM        | 0                 | 0           | 0           | 0           | 0           | 1           | 1           | 13          | 34           | 53           | 33           | 9           | 4           | 1           | 0           | 0           | 0           | 149          |
| 10:00 AM       | 0                 | 0           | 0           | 0           | 0           | 1           | 2           | 9           | 37           | 53           | 36           | 9           | 1           | 2           | 0           | 0           | 0           | 150          |
| 11:00 AM       | 0                 | 0           | 0           | 1           | 0           | 0           | 4           | 10          | 38           | 51           | 38           | 8           | 2           | 1           | 0           | 0           | 0           | 153          |
| 12:00 PM       | 0                 | 0           | 0           | 0           | 0           | 0           | 2           | 14          | 52           | 63           | 35           | 8           | 3           | 1           | 0           | 1           | 0           | 179          |
| 1:00 PM        | 0                 | 0           | 0           | 0           | 0           | 2           | 4           | 14          | 51           | 72           | 36           | 11          | 4           | 1           | 1           | 0           | 1           | 197          |
| 2:00 PM        | 0                 | 0           | 0           | 0           | 0           | 0           | 2           | 7           | 49           | 83           | 38           | 14          | 2           | 1           | 2           | 1           | 0           | 199          |
| 3:00 PM        | 0                 | 0           | 0           | 0           | 0           | 0           | 2           | 14          | 47           | 89           | 54           | 14          | 4           | 1           | 0           | 1           | 0           | 226          |
| 4:00 PM        | 0                 | 1           | 0           | 3           | 3           | 1           | 2           | 17          | 51           | 101          | 53           | 11          | 3           | 1           | 0           | 0           | 0           | 247          |
| 5:00 PM        | 0                 | 1           | 0           | 0           | 2           | 2           | 0           | 15          | 52           | 81           | 42           | 7           | 4           | 1           | 0           | 0           | 0           | 207          |
| 6:00 PM        | 0                 | 0           | 0           | 1           | 0           | 0           | 1           | 7           | 18           | 38           | 32           | 8           | 3           | 1           | 1           | 0           | 0           | 110          |
| 7:00 PM        | 0                 | 0           | 0           | 0           | 0           | 0           | 1           | 2           | 15           | 23           | 11           | 5           | 2           | 1           | 0           | 0           | 0           | 60           |
| 8:00 PM        | 0                 | 0           | 0           | 0           | 0           | 1           | 2           | 5           | 11           | 23           | 15           | 5           | 1           | 0           | 1           | 0           | 0           | 64           |
| 9:00 PM        | 0                 | 0           | 0           | 0           | 0           | 1           | 1           | 3           | 8            | 7            | 10           | 5           | 1           | 1           | 1           | 0           | 0           | 38           |
| 10:00 PM       | 0                 | 0           | 0           | 0           | 1           | 0           | 0           | 1           | 2            | 8            | 3            | 2           | 1           | 1           | 0           | 0           | 0           | 19           |
| 11:00 PM       | 0                 | 0           | 0           | 1           | 0           | 0           | 0           | 1           | 2            | 4            | 4            | 3           | 1           | 1           | 0           | 0           | 0           | 17           |
| <b>Total</b>   | <b>0</b>          | <b>2</b>    | <b>1</b>    | <b>8</b>    | <b>6</b>    | <b>10</b>   | <b>32</b>   | <b>171</b>  | <b>581</b>   | <b>923</b>   | <b>558</b>   | <b>153</b>  | <b>46</b>   | <b>22</b>   | <b>8</b>    | <b>3</b>    | <b>1</b>    | <b>2,525</b> |
| <b>Percent</b> | <b>0.0%</b>       | <b>0.1%</b> | <b>0.0%</b> | <b>0.3%</b> | <b>0.2%</b> | <b>0.4%</b> | <b>1.3%</b> | <b>6.8%</b> | <b>23.0%</b> | <b>36.6%</b> | <b>22.1%</b> | <b>6.1%</b> | <b>1.8%</b> | <b>0.9%</b> | <b>0.3%</b> | <b>0.1%</b> | <b>0.0%</b> |              |

Note: Average only considered on days with 24-hours of data.

| Total Study Percentile Speed Summary |      |     | Total Study Speed Statistics |             |     |
|--------------------------------------|------|-----|------------------------------|-------------|-----|
| 50th Percentile (Median)             | 52.3 | mph | Mean (Average) Speed         | 52.4        | mph |
| 85th Percentile                      | 57.9 | mph | 10 mph Pace                  | 47.1 - 57.1 | mph |
| 95th Percentile                      | 61.9 | mph | Percent in Pace              | 65.0        | %   |