

|                            |                              |
|----------------------------|------------------------------|
| Location :                 | <b>Route 22</b>              |
|                            | <b>South of West Way</b>     |
| Municipality :             | <b>Village of Bronxville</b> |
| County :                   | <b>Westchester</b>           |
| Ref. Marker Range :        | <b>22-8702-2001 (vic)</b>    |
| Direction (Approach) :     | <b>Both</b>                  |
| Date Recorded :            | <b>16-Feb-23</b>             |
| Time Recorded :            | <b>9:53</b>                  |
| Weather :                  | <b>Overcast - Cool</b>       |
| Pavement Type :            | <b>Asphalt - Near Curve</b>  |
| Types of Vehicles :        | <b>All</b>                   |
| SPEED (Units of Measure) : | <b>MPH</b>                   |
| POSTED SPEED LIMIT :       | <b>30</b>                    |

Violation %: 59

#### Recorded Spot Speeds:

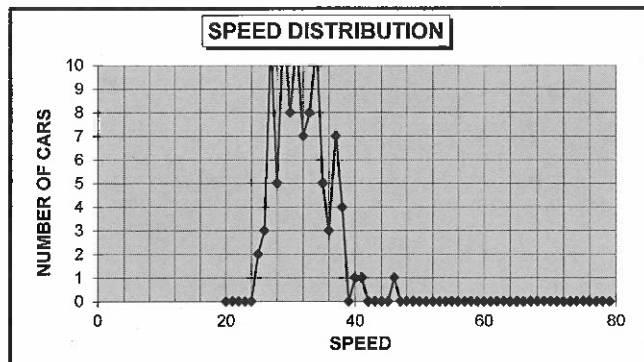
|    |    |    |    |    |
|----|----|----|----|----|
| 30 | 37 | 32 | 31 | 28 |
| 29 | 34 | 34 | 26 | 31 |
| 27 | 29 | 40 | 29 | 31 |
| 38 | 30 | 33 | 29 | 36 |
| 41 | 38 | 37 | 35 | 29 |
| 36 | 34 | 33 | 32 | 37 |
| 33 | 34 | 30 | 37 | 35 |
| 34 | 25 | 46 | 27 | 26 |
| 31 | 27 | 37 | 31 | 32 |
| 31 | 34 | 31 | 29 | 34 |
| 35 | 32 | 31 | 29 | 38 |
| 26 | 29 | 33 | 30 | 32 |
| 33 | 32 | 35 | 34 | 34 |
| 27 | 33 | 29 | 35 | 27 |
| 32 | 37 | 27 | 25 | 28 |
| 31 | 30 | 29 | 30 | 33 |
| 30 | 30 | 27 | 28 | 31 |
| 27 | 28 | 36 | 27 | 34 |
| 33 | 34 | 31 | 27 | 37 |
| 29 | 28 | 29 | 27 | 38 |

|                     |      |
|---------------------|------|
| Minimum Speed :     | 25   |
| Maximum Speed :     | 46   |
| Average Speed :     | 31.8 |
| Vehicles Observed : | 100  |

|                         |    |
|-------------------------|----|
| 15th Percentile Speed : | 27 |
| 50th Percentile Speed : | 31 |
| 85th Percentile Speed : | 36 |
| 95th Percentile Speed : | 38 |

|              |       |
|--------------|-------|
| 10 MILE PACE | 26-35 |
|--------------|-------|

|                 |       |
|-----------------|-------|
| Standard Dev. : | 3.89  |
| Variance :      | 15.12 |



| SPOT SPEED DISTRIBUTION |       |         |        |        | VOLUME IN  |
|-------------------------|-------|---------|--------|--------|------------|
| SPEED                   | COUNT | PERCENT | CUM. % | % OVER | 10mph PACE |
| 20                      | 0     | 0.0%    | 0.0%   | 100.0% |            |
| 21                      | 0     | 0.0%    | 0.0%   | 100.0% |            |
| 22                      | 0     | 0.0%    | 0.0%   | 100.0% |            |
| 23                      | 0     | 0.0%    | 0.0%   | 100.0% |            |
| 24                      | 0     | 0.0%    | 0.0%   | 100.0% |            |
| 25                      | 2     | 2.0%    | 2.0%   | 98.0%  |            |
| 26                      | 3     | 3.0%    | 5.0%   | 95.0%  |            |
| 27                      | 11    | 11.0%   | 16.0%  | 84.0%  |            |
| 28                      | 5     | 5.0%    | 21.0%  | 79.0%  |            |
| 29                      | 12    | 12.0%   | 33.0%  | 67.0%  | 33         |
| 30                      | 8     | 8.0%    | 41.0%  | 59.0%  | 41         |
| 31                      | 11    | 11.0%   | 52.0%  | 48.0%  | 52         |
| 32                      | 7     | 7.0%    | 59.0%  | 41.0%  | 59         |
| 33                      | 8     | 8.0%    | 67.0%  | 33.0%  | 67         |
| 34                      | 11    | 11.0%   | 78.0%  | 22.0%  | 78         |
| 35                      | 5     | 5.0%    | 83.0%  | 17.0%  | 81         |
| 36                      | 3     | 3.0%    | 86.0%  | 14.0%  | 81         |
| 37                      | 7     | 7.0%    | 93.0%  | 7.0%   | 77         |
| 38                      | 4     | 4.0%    | 97.0%  | 3.0%   | 76         |
| 39                      | 0     | 0.0%    | 97.0%  | 3.0%   | 64         |
| 40                      | 1     | 1.0%    | 98.0%  | 2.0%   | 57         |
| 41                      | 1     | 1.0%    | 99.0%  | 1.0%   | 47         |
| 42                      | 0     | 0.0%    | 99.0%  | 1.0%   | 40         |
| 43                      | 0     | 0.0%    | 99.0%  | 1.0%   | 32         |
| 44                      | 0     | 0.0%    | 99.0%  | 1.0%   | 21         |
| 45                      | 0     | 0.0%    | 99.0%  | 1.0%   | 16         |
| 46                      | 1     | 1.0%    | 100.0% | 0.0%   | 14         |
| 47                      | 0     | 0.0%    | 100.0% | 0.0%   | 7          |
| 48                      | 0     | 0.0%    | 100.0% | 0.0%   | 3          |
| 49                      | 0     | 0.0%    | 100.0% | 0.0%   | 3          |
| 50                      | 0     | 0.0%    | 100.0% | 0.0%   | 2          |
| 51                      | 0     | 0.0%    | 100.0% | 0.0%   | 1          |
| 52                      | 0     | 0.0%    | 100.0% | 0.0%   | 1          |
| 53                      | 0     | 0.0%    | 100.0% | 0.0%   | 1          |
| 54                      | 0     | 0.0%    | 100.0% | 0.0%   | 1          |
| 55                      | 0     | 0.0%    | 100.0% | 0.0%   | 1          |
| 56                      | 0     | 0.0%    | 100.0% | 0.0%   | 0          |
| 57                      | 0     | 0.0%    | 100.0% | 0.0%   | 0          |
| 58                      | 0     | 0.0%    | 100.0% | 0.0%   | 0          |
| 59                      | 0     | 0.0%    | 100.0% | 0.0%   | 0          |
| 60                      | 0     | 0.0%    | 100.0% | 0.0%   | 0          |
| 61                      | 0     | 0.0%    | 100.0% | 0.0%   | 0          |
| 62                      | 0     | 0.0%    | 100.0% | 0.0%   | 0          |
| 63                      | 0     | 0.0%    | 100.0% | 0.0%   | 0          |
| 64                      | 0     | 0.0%    | 100.0% | 0.0%   | 0          |
| 65                      | 0     | 0.0%    | 100.0% | 0.0%   | 0          |
| 66                      | 0     | 0.0%    | 100.0% | 0.0%   | 0          |
| 67                      | 0     | 0.0%    | 100.0% | 0.0%   | 0          |
| 68                      | 0     | 0.0%    | 100.0% | 0.0%   | 0          |
| 69                      | 0     | 0.0%    | 100.0% | 0.0%   | 0          |
| 70                      | 0     | 0.0%    | 100.0% | 0.0%   | 0          |
| 71                      | 0     | 0.0%    | 100.0% | 0.0%   | 0          |
| 72                      | 0     | 0.0%    | 100.0% | 0.0%   | 0          |
| 73                      | 0     | 0.0%    | 100.0% | 0.0%   | 0          |
| 74                      | 0     | 0.0%    | 100.0% | 0.0%   | 0          |
| 75                      | 0     | 0.0%    | 100.0% | 0.0%   | 0          |
| 76                      | 0     | 0.0%    | 100.0% | 0.0%   | 0          |
| 77                      | 0     | 0.0%    | 100.0% | 0.0%   | 0          |
| 78                      | 0     | 0.0%    | 100.0% | 0.0%   | 0          |
| 79                      | 0     | 0.0%    | 100.0% | 0.0%   | 0          |
| > 79                    | 0     | 0.0%    | 100.0% | 0.0%   | 0          |
| TOTAL                   | 100   |         |        |        |            |

|                            |                              |
|----------------------------|------------------------------|
| Location :                 | <b>Route 22</b>              |
|                            | <b>North of Sherman Ave</b>  |
| Municipality :             | <b>Village of Bronxville</b> |
| County :                   | <b>Westchester</b>           |
| Ref. Marker Range :        | <b>22-8702-20041 (vic)</b>   |
| Direction (Approach) :     | <b>Both</b>                  |
| Date Recorded :            | <b>16-Feb-23</b>             |
| Time Recorded :            | <b>10:30</b>                 |
| Weather :                  | <b>Overcast - Cool</b>       |
| Pavement Type :            | <b>Asphalt - Near Curve</b>  |
| Types of Vehicles :        | <b>All</b>                   |
| SPEED (Units of Measure) : | <b>MPH</b>                   |
| POSTED SPEED LIMIT :       | <b>30</b>                    |

Violation %: 62

#### Recorded Spot Speeds:

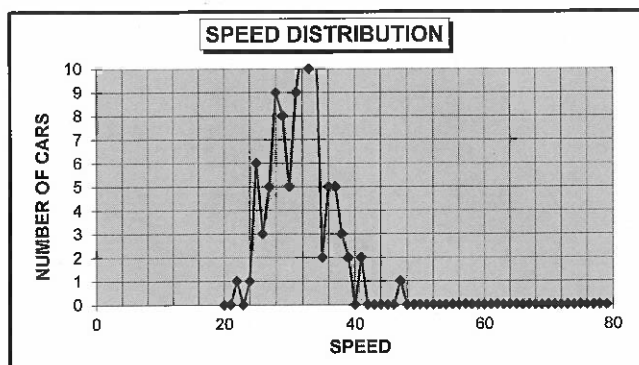
|    |    |    |    |    |
|----|----|----|----|----|
| 28 | 36 | 22 | 38 | 37 |
| 32 | 28 | 30 | 36 | 38 |
| 32 | 31 | 34 | 37 | 29 |
| 32 | 33 | 33 | 26 | 32 |
| 41 | 32 | 25 | 28 | 27 |
| 36 | 28 | 34 | 26 | 34 |
| 32 | 33 | 28 | 32 | 31 |
| 24 | 32 | 36 | 34 | 31 |
| 29 | 32 | 39 | 25 | 33 |
| 31 | 29 | 31 | 29 | 30 |
| 33 | 31 | 32 | 34 | 34 |
| 34 | 34 | 30 | 33 | 31 |
| 29 | 29 | 29 | 25 | 30 |
| 35 | 30 | 39 | 34 | 25 |
| 47 | 37 | 37 | 33 | 36 |
| 29 | 38 | 34 | 25 | 34 |
| 28 | 34 | 28 | 37 | 32 |
| 33 | 31 | 35 | 31 | 27 |
| 27 | 26 | 28 | 33 | 25 |
| 27 | 41 | 33 | 27 | 28 |

|                     |      |  |
|---------------------|------|--|
| Minimum Speed :     | 22   |  |
| Maximum Speed :     | 47   |  |
| Average Speed :     | 31.7 |  |
| Vehicles Observed : | 100  |  |

|                         |      |  |
|-------------------------|------|--|
| 15th Percentile Speed : | 27   |  |
| 50th Percentile Speed : | 32   |  |
| 85th Percentile Speed : | 36   |  |
| 95th Percentile Speed : | 38.1 |  |

|              |       |
|--------------|-------|
| 10 MILE PACE | 25-34 |
|--------------|-------|

|                 |       |  |
|-----------------|-------|--|
| Standard Dev. : | 4.24  |  |
| Variance :      | 18.00 |  |



| SPOT SPEED DISTRIBUTION |       |         |        |        | VOLUME IN  |
|-------------------------|-------|---------|--------|--------|------------|
| SPEED                   | COUNT | PERCENT | CUM. % | % OVER | 10mph PACE |
| 20                      | 0     | 0.0%    | 0.0%   | 100.0% |            |
| 21                      | 0     | 0.0%    | 0.0%   | 100.0% |            |
| 22                      | 1     | 1.0%    | 1.0%   | 99.0%  |            |
| 23                      | 0     | 0.0%    | 1.0%   | 99.0%  |            |
| 24                      | 1     | 1.0%    | 2.0%   | 98.0%  |            |
| 25                      | 6     | 6.0%    | 8.0%   | 92.0%  |            |
| 26                      | 3     | 3.0%    | 11.0%  | 89.0%  |            |
| 27                      | 5     | 5.0%    | 16.0%  | 84.0%  |            |
| 28                      | 9     | 9.0%    | 25.0%  | 75.0%  |            |
| 29                      | 8     | 8.0%    | 33.0%  | 67.0%  | 33         |
| 30                      | 5     | 5.0%    | 38.0%  | 62.0%  | 38         |
| 31                      | 9     | 9.0%    | 47.0%  | 53.0%  | 47         |
| 32                      | 11    | 11.0%   | 58.0%  | 42.0%  | 57         |
| 33                      | 10    | 10.0%   | 68.0%  | 32.0%  | 67         |
| 34                      | 12    | 12.0%   | 80.0%  | 20.0%  | 78         |
| 35                      | 2     | 2.0%    | 82.0%  | 18.0%  | 74         |
| 36                      | 5     | 5.0%    | 87.0%  | 13.0%  | 76         |
| 37                      | 5     | 5.0%    | 92.0%  | 8.0%   | 76         |
| 38                      | 3     | 3.0%    | 95.0%  | 5.0%   | 70         |
| 39                      | 2     | 2.0%    | 97.0%  | 3.0%   | 64         |
| 40                      | 0     | 0.0%    | 97.0%  | 3.0%   | 59         |
| 41                      | 2     | 2.0%    | 99.0%  | 1.0%   | 52         |
| 42                      | 0     | 0.0%    | 99.0%  | 1.0%   | 41         |
| 43                      | 0     | 0.0%    | 99.0%  | 1.0%   | 31         |
| 44                      | 0     | 0.0%    | 99.0%  | 1.0%   | 19         |
| 45                      | 0     | 0.0%    | 99.0%  | 1.0%   | 17         |
| 46                      | 0     | 0.0%    | 99.0%  | 1.0%   | 12         |
| 47                      | 1     | 1.0%    | 100.0% | 0.0%   | 8          |
| 48                      | 0     | 0.0%    | 100.0% | 0.0%   | 5          |
| 49                      | 0     | 0.0%    | 100.0% | 0.0%   | 3          |
| 50                      | 0     | 0.0%    | 100.0% | 0.0%   | 3          |
| 51                      | 0     | 0.0%    | 100.0% | 0.0%   | 1          |
| 52                      | 0     | 0.0%    | 100.0% | 0.0%   | 1          |
| 53                      | 0     | 0.0%    | 100.0% | 0.0%   | 1          |
| 54                      | 0     | 0.0%    | 100.0% | 0.0%   | 1          |
| 55                      | 0     | 0.0%    | 100.0% | 0.0%   | 1          |
| 56                      | 0     | 0.0%    | 100.0% | 0.0%   | 1          |
| 57                      | 0     | 0.0%    | 100.0% | 0.0%   | 0          |
| 58                      | 0     | 0.0%    | 100.0% | 0.0%   | 0          |
| 59                      | 0     | 0.0%    | 100.0% | 0.0%   | 0          |
| 60                      | 0     | 0.0%    | 100.0% | 0.0%   | 0          |
| 61                      | 0     | 0.0%    | 100.0% | 0.0%   | 0          |
| 62                      | 0     | 0.0%    | 100.0% | 0.0%   | 0          |
| 63                      | 0     | 0.0%    | 100.0% | 0.0%   | 0          |
| 64                      | 0     | 0.0%    | 100.0% | 0.0%   | 0          |
| 65                      | 0     | 0.0%    | 100.0% | 0.0%   | 0          |
| 66                      | 0     | 0.0%    | 100.0% | 0.0%   | 0          |
| 67                      | 0     | 0.0%    | 100.0% | 0.0%   | 0          |
| 68                      | 0     | 0.0%    | 100.0% | 0.0%   | 0          |
| 69                      | 0     | 0.0%    | 100.0% | 0.0%   | 0          |
| 70                      | 0     | 0.0%    | 100.0% | 0.0%   | 0          |
| 71                      | 0     | 0.0%    | 100.0% | 0.0%   | 0          |
| 72                      | 0     | 0.0%    | 100.0% | 0.0%   | 0          |
| 73                      | 0     | 0.0%    | 100.0% | 0.0%   | 0          |
| 74                      | 0     | 0.0%    | 100.0% | 0.0%   | 0          |
| 75                      | 0     | 0.0%    | 100.0% | 0.0%   | 0          |
| 76                      | 0     | 0.0%    | 100.0% | 0.0%   | 0          |
| 77                      | 0     | 0.0%    | 100.0% | 0.0%   | 0          |
| 78                      | 0     | 0.0%    | 100.0% | 0.0%   | 0          |
| 79                      | 0     | 0.0%    | 100.0% | 0.0%   | 0          |
| > 79                    | 0     | 0.0%    | 100.0% | 0.0%   | 0          |
| TOTAL                   | 100   |         |        |        |            |