

Hastings Street between Rosedale Ave and Santa Anita Ave
November 27, 2022 to December 04, 2022



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This document contains:

Overview

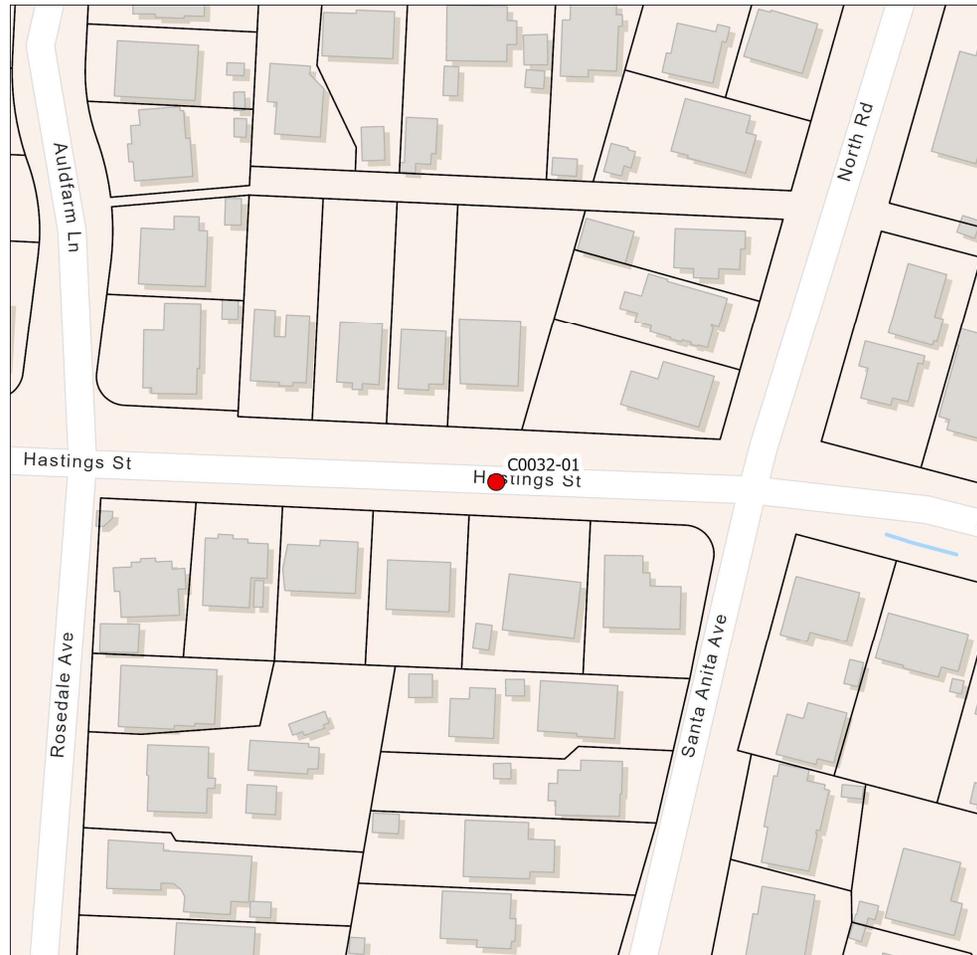
Vehicle Volume Summary

Vehicle Speed Summary

Vehicle Classification Summary

Hastings Street **between** **Rosedale Ave and Santa Anita Ave**
November 27, 2022 **to** **December 04, 2022**

| Metric | EB | WB | Combined |
|-----------------------------------|------|------|----------|
| Average Traffic Volume (weekdays) | 1489 | 1430 | 2919 |
| Average Speed (km/h) | 37 | 39 | 38 |



Start Date: 2022-11-27
 Start Time: 10:00:00 PM
 Station ID: C0032-01

Location Hastings Street Between Rosedale Ave and Santa Anita Ave

| DATE: | November 28, 2022 | | November 29, 2022 | | November 30, 2022 | | December 1, 2022 | | December 2, 2022 | | WK AVG | | WK AVG | HOURLY |
|---------------------------------|-------------------|-------------|-------------------|-------------|-------------------|-------------|------------------------|-------------|----------------------|-------------|------------------------------|-------------|-------------|---------------|
| | MON | | TUE | | WED | | THURS | | FRI | | EB | WB | CH 1+2 | % |
| Time: | EB | WB | EB | WB | EB | WB | EB | WB | EB | WB | EB | WB | | |
| 12-1 AM | 5 | 3 | 3 | 4 | 1 | 16 | 1 | 1 | 5 | 6 | 3 | 6 | 9 | 0.3% |
| 1-2 AM | 1 | 2 | 0 | 1 | 0 | 3 | 1 | 2 | 1 | 3 | 1 | 2 | 3 | 0.1% |
| 2-3 AM | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 2 | 1 | 1 | 1 | 0.0% |
| 3-4 AM | 1 | 2 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0.0% |
| 4-5 AM | 2 | 0 | 1 | 0 | 0 | 0 | 2 | 5 | 4 | 1 | 2 | 1 | 3 | 0.1% |
| 5-6 AM | 8 | 0 | 11 | 6 | 11 | 2 | 9 | 2 | 4 | 2 | 9 | 2 | 11 | 0.4% |
| 6-7 AM | 50 | 6 | 68 | 6 | 54 | 5 | 48 | 6 | 41 | 3 | 52 | 5 | 57 | 2.0% |
| 7-8 AM | 215 | 48 | 206 | 47 | 233 | 47 | 230 | 40 | 194 | 36 | 216 | 44 | 259 | 8.9% |
| 8-9 AM | 243 | 84 | 225 | 78 | 262 | 84 | 267 | 92 | 217 | 93 | 243 | 86 | 329 | 11.3% |
| 9-10 AM | 104 | 61 | 79 | 56 | 109 | 61 | 107 | 46 | 105 | 51 | 101 | 55 | 156 | 5.3% |
| 10-11 AM | 89 | 71 | 58 | 50 | 80 | 54 | 82 | 51 | 96 | 59 | 81 | 57 | 138 | 4.7% |
| 11-12 PM | 92 | 65 | 55 | 60 | 84 | 75 | 87 | 72 | 72 | 79 | 78 | 70 | 148 | 5.1% |
| 12-1 PM | 79 | 88 | 52 | 57 | 67 | 87 | 87 | 79 | 70 | 79 | 71 | 78 | 149 | 5.1% |
| 1-2 PM | 81 | 82 | 61 | 64 | 87 | 82 | 64 | 77 | 84 | 99 | 75 | 81 | 156 | 5.4% |
| 2-3 PM | 98 | 100 | 71 | 85 | 86 | 122 | 86 | 111 | 76 | 109 | 83 | 105 | 189 | 6.5% |
| 3-4 PM | 127 | 166 | 101 | 150 | 110 | 165 | 120 | 174 | 127 | 173 | 117 | 166 | 283 | 9.7% |
| 4-5 PM | 125 | 250 | 88 | 191 | 147 | 259 | 132 | 307 | 111 | 250 | 121 | 251 | 372 | 12.7% |
| 5-6 PM | 89 | 205 | 54 | 154 | 97 | 219 | 85 | 217 | 81 | 114 | 81 | 182 | 263 | 9.0% |
| 6-7 PM | 49 | 74 | 50 | 118 | 54 | 98 | 62 | 84 | 64 | 72 | 56 | 89 | 145 | 5.0% |
| 7-8 PM | 41 | 47 | 29 | 40 | 35 | 46 | 37 | 54 | 36 | 54 | 36 | 48 | 84 | 2.9% |
| 8-9 PM | 24 | 40 | 14 | 24 | 25 | 42 | 26 | 52 | 22 | 43 | 22 | 40 | 62 | 2.1% |
| 9-10 PM | 12 | 30 | 20 | 26 | 17 | 44 | 21 | 39 | 23 | 29 | 19 | 34 | 52 | 1.8% |
| 10-11 PM | 10 | 9 | 10 | 16 | 10 | 11 | 17 | 19 | 23 | 22 | 14 | 15 | 29 | 1.0% |
| 11-12 AM | 8 | 10 | 8 | 5 | 5 | 9 | 7 | 7 | 16 | 18 | 9 | 10 | 19 | 0.6% |
| LANES | 1553 | 1443 | 1265 | 1240 | 1575 | 1532 | 1579 | 1537 | 1473 | 1397 | 1489 | 1430 | 2919 | 100.0% |
| TOTAL | 2996 | | 2505 | | 3107 | | 3116 | | 2870 | | 2919 | | | |
| | MON | | TUE | | WED | | THURS | | FRI | | WK AVG | | | |
| MAX. 7 - 9 am PEAK HOUR | 329 ⇨ | | 11.3% | | between 8-9 AM | | 1520 ⇨ | | 6 HR TOTAL | | 2 HOUR PEAK INTERVALS | | | |
| MAX. 7 - 11 am PEAK HOUR | 329 ⇨ | | 11.3% | | between 8-9 AM | | 1223 ⇨ | | 4 HR TOTAL | | 2 HR AM (7 - 9 AM) | | | |
| MAX. 11 am - 1 pm PEAK | 149 ⇨ | | 5.1% | | between 12-1 PM | | | | | | 7-8 AM | | 20.2% | |
| MAX. 11 am - 3 pm PEAK | 189 ⇨ | | 6.5% | | between 2-3 PM | | | | | | 8-9 AM | | | |
| MAX. 4 - 6 pm PEAK HOUR | 372 ⇨ | | 12.7% | | between 4-5 PM | | | | | | | | | |
| MAX. 3 - 6 pm PEAK HOUR | 372 ⇨ | | 12.7% | | between 4-5 PM | | | | | | | | | |
| | | | | | | | 24 HOUR FACTORS | | | | 2 HR NOON (11 - 1 PM) | | | |
| | | | | | | | 1.92 ⇨ | | 6-24 HR FACT. | | 11-12 PM | | 10.2% | |
| | | | | | | | 2.39 ⇨ | | 4-24 HR FACT. | | 12-1 PM | | | |
| | | | | | | | | | | | 2 HR PM (4 - 6 PM) | | | |
| | | | | | | | | | | | 4-5 PM | | 21.8% | |
| | | | | | | | | | | | 5-6 PM | | | |

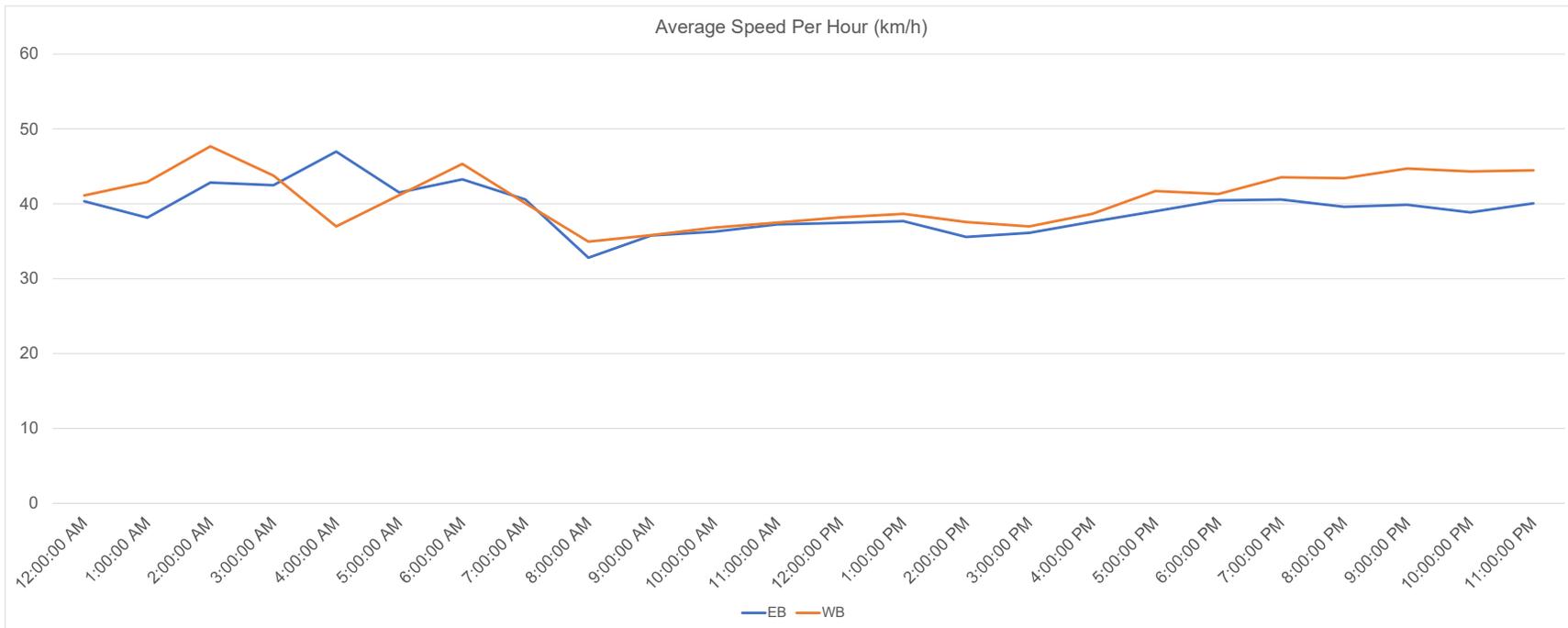
Vehicle Speed Summary

Count ID C0032-01
 File Name Hastings Street between Rosedale Ave and Santa Anita Ave
 Dates: 2022-11-27 to 2022-12-04
 Temperature 3 °C
 Precipitation 5.9 mm

| Bin Number | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
|---------------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------|
| Bin Speeds | 1-20 | 21-25 | 26-30 | 31-35 | 36-40 | 41-45 | 46-50 | 51-55 | 56-60 | 61-65 | 66-70 | 71-80 | 81-90 | 91-9999 |
| Count Total | 206 | 598 | 1747 | 4869 | 4273 | 3481 | 1866 | 815 | 268 | 68 | 16 | 7 | 2 | 0 |
| Percent Total | 1% | 3% | 10% | 27% | 23% | 19% | 10% | 4% | 1% | 0% | 0% | 0% | 0% | 0% |

| Movements | Above 30 km/h | Above 40 km/h | Above 50 km/h |
|-----------|---------------|---------------|---------------|
| EB | 85% | 31% | 4% |
| WB | 87% | 41% | 9% |
| Combined | 86% | 36% | 6% |

| Movements | AVERAGE SPEED | 85th PERCENTILE SPEED | 95th PERCENTILE SPEED |
|-----------|---------------|-----------------------|-----------------------|
| EB | 37 km/h | 45 km/h | 50 km/h |
| WB | 39 km/h | 48 km/h | 53 km/h |
| Combined | 38 km/h | 47 km/h | 51 km/h |



Vehicle Classification Summary

Station ID C0032-01

File Name Hastings Street between Rosedale Ave and Santa Anita Ave

Dates: 2022-11-27 to 2022-12-04

| Movement | Classification | | | | | Total |
|---------------------|----------------|----------------------------|---------------------------|---------------|---------------------|---------|
| | Motorcycle | Car & Light Goods Vehicles | Buses & Single Unit Truck | Trailer Truck | Multi-trailer truck | |
| EB | 49 | 8363 | 950 | 17 | 4 | 9383 |
| WB | 91 | 7976 | 822 | 17 | 10 | 8916 |
| Total | 140 | 16339 | 1772 | 34 | 14 | 18299 |
| Percentage of Total | 0.77% | 89.29% | 9.68% | 0.19% | 0.08% | 100.00% |