

**TILlicum RD
2023-11-02**

**between
to**

**BURNSIDE RD AND MADDOCK AVE
2023-11-08**



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Overview

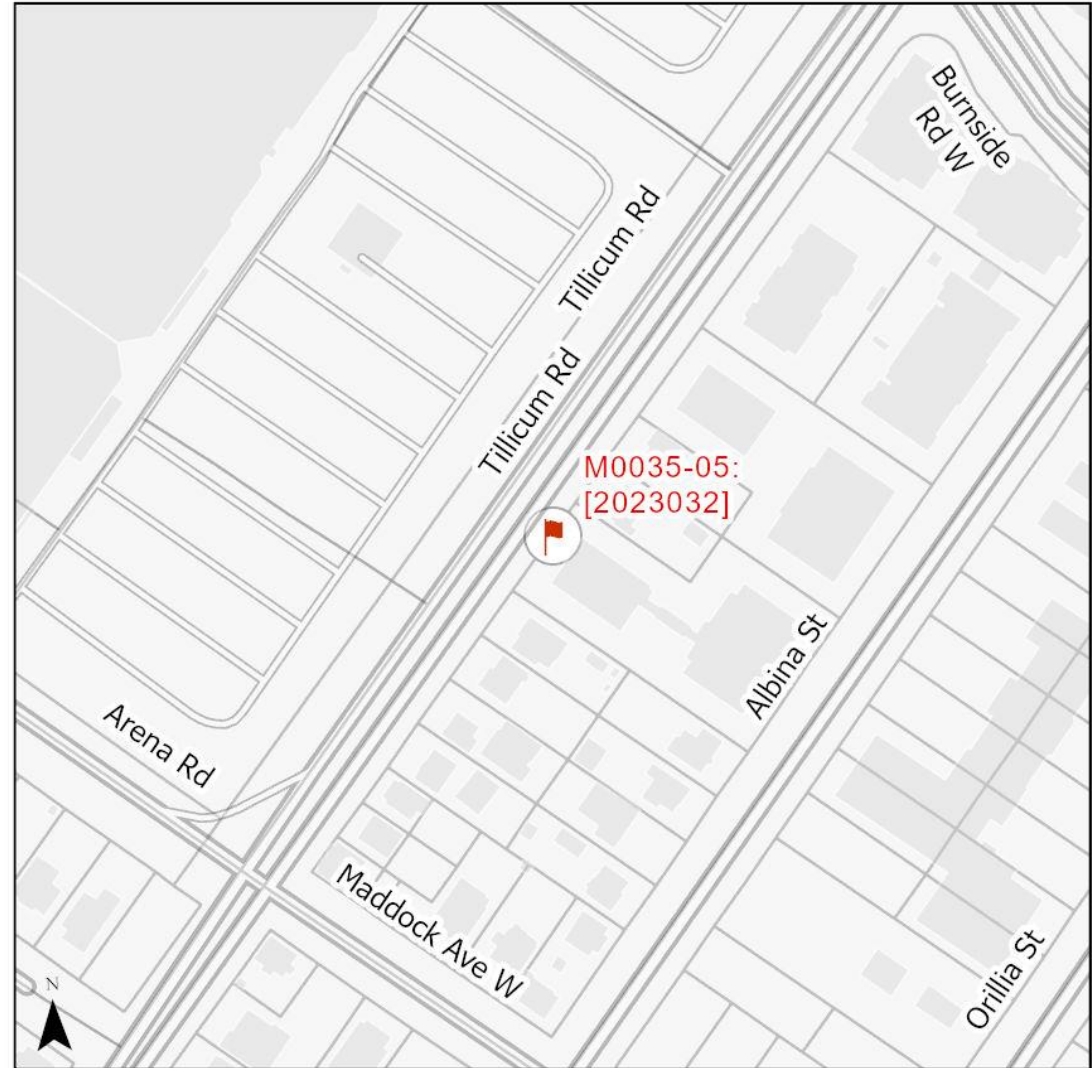
TILlicum Rd between BURNSIDE RD AND MADDOCK AVE
2023-11-02 to 2023-11-08



Location Map

| Metric | NB | SB | Combined |
|-----------------------------------|------|------|----------|
| Average Traffic Volume (weekdays) | 8264 | 7779 | 16043 |
| Average Speed (km/h) | 42 | 43 | 42 |

| Weather Information | Value |
|---------------------|---------|
| Minimum Temperature | 1.0 °C |
| Maximum Temperature | 16.3 °C |
| Total Precipitation | 27.0 mm |



Vehicle Volume Summary



Start Date: 2023-11-02
 Start Time: 12:00:00 AM
 Station ID: M0035-05

Location: TILLCUM RD Between BURNSIDE RD AND MADDOCK AVE

| DATE: | 2023-11-06 | | 2023-11-07 | | 2023-11-08 | | 2023-11-02 | | 2023-11-03 | | WK AVG | | WK AVG | HOURLY | | | | |
|-------------------------------|--------------|-------------|--------------|-------------|-----------------|-------------|------------------------|-------------|------------------------------|-------------|------------------------------|-------------|--------------|---------------|------|--|-------|--|
| | MON | | TUE | | WED | | THURS | | FRI | | NB | SB | CH 1+2 | % | | | | |
| Time: | NB | SB | NB | SB | NB | SB | NB | SB | NB | SB | NB | SB | | | | | | |
| 12-1 AM | 60 | 67 | 62 | 66 | 70 | 74 | 39 | 36 | 39 | 38 | 54 | 56 | 110 | 0.7% | | | | |
| 1-2 AM | 25 | 34 | 27 | 47 | 36 | 36 | 15 | 22 | 29 | 18 | 26 | 31 | 58 | 0.4% | | | | |
| 2-3 AM | 21 | 20 | 21 | 19 | 25 | 17 | 20 | 18 | 12 | 16 | 20 | 18 | 38 | 0.2% | | | | |
| 3-4 AM | 14 | 22 | 15 | 13 | 12 | 8 | 28 | 17 | 30 | 20 | 20 | 16 | 36 | 0.2% | | | | |
| 4-5 AM | 20 | 10 | 27 | 16 | 26 | 13 | 45 | 32 | 38 | 23 | 31 | 19 | 50 | 0.3% | | | | |
| 5-6 AM | 34 | 25 | 41 | 28 | 31 | 23 | 80 | 93 | 105 | 91 | 58 | 52 | 110 | 0.7% | | | | |
| 6-7 AM | 97 | 85 | 81 | 99 | 91 | 98 | 214 | 369 | 213 | 335 | 139 | 197 | 336 | 2.1% | | | | |
| 7-8 AM | 240 | 349 | 233 | 363 | 236 | 330 | 447 | 468 | 436 | 458 | 318 | 394 | 712 | 4.4% | | | | |
| 8-9 AM | 491 | 530 | 507 | 500 | 493 | 518 | 604 | 459 | 589 | 481 | 537 | 498 | 1034 | 6.4% | | | | |
| 9-10 AM | 603 | 453 | 605 | 457 | 630 | 457 | 448 | 406 | 502 | 409 | 558 | 436 | 994 | 6.2% | | | | |
| 10-11 AM | 431 | 377 | 433 | 469 | 459 | 442 | 409 | 408 | 472 | 435 | 441 | 426 | 867 | 5.4% | | | | |
| 11-12 PM | 458 | 432 | 468 | 416 | 515 | 515 | 437 | 453 | 517 | 535 | 479 | 470 | 949 | 5.9% | | | | |
| 12-1 PM | 456 | 420 | 497 | 507 | 509 | 557 | 511 | 480 | 560 | 489 | 507 | 491 | 997 | 6.2% | | | | |
| 1-2 PM | 474 | 492 | 508 | 481 | 531 | 480 | 505 | 464 | 621 | 565 | 528 | 496 | 1024 | 6.4% | | | | |
| 2-3 PM | 482 | 451 | 517 | 482 | 537 | 519 | 652 | 501 | 678 | 565 | 573 | 504 | 1077 | 6.7% | | | | |
| 3-4 PM | 619 | 471 | 637 | 512 | 639 | 556 | 749 | 538 | 783 | 592 | 685 | 534 | 1219 | 7.6% | | | | |
| 4-5 PM | 762 | 630 | 812 | 592 | 872 | 613 | 799 | 708 | 704 | 638 | 790 | 636 | 1426 | 8.9% | | | | |
| 5-6 PM | 765 | 590 | 879 | 633 | 781 | 625 | 666 | 641 | 578 | 607 | 734 | 619 | 1353 | 8.4% | | | | |
| 6-7 PM | 607 | 586 | 705 | 621 | 589 | 620 | 458 | 552 | 452 | 528 | 562 | 581 | 1144 | 7.1% | | | | |
| 7-8 PM | 384 | 463 | 436 | 549 | 498 | 541 | 351 | 398 | 361 | 378 | 406 | 466 | 872 | 5.4% | | | | |
| 8-9 PM | 289 | 316 | 301 | 391 | 347 | 434 | 271 | 292 | 231 | 279 | 288 | 342 | 630 | 3.9% | | | | |
| 9-10 PM | 226 | 273 | 238 | 266 | 268 | 281 | 279 | 217 | 220 | 173 | 246 | 242 | 488 | 3.0% | | | | |
| 10-11 PM | 148 | 179 | 216 | 212 | 215 | 190 | 123 | 116 | 179 | 169 | 176 | 173 | 349 | 2.2% | | | | |
| 11-12 AM | 136 | 108 | 115 | 102 | 1 | 0 | 71 | 77 | 117 | 115 | 88 | 80 | 168 | 1.0% | | | | |
| LANES | 7842 | 7383 | 8381 | 7841 | 8411 | 7947 | 8221 | 7765 | 8466 | 7957 | 8264 | 7779 | 16043 | 100.0% | | | | |
| TOTAL | 15225 | | 16222 | | 16358 | | 15986 | | 16423 | | 16043 | | | | | | | |
| | MON | | TUE | | WED | | THURS | | FRI | | WK AVG | | | | | | | |
| MAX. 7 - 9 am PEAK | 1034 | | 6.4% | | between 8-9 AM | | 6472 | | 6 HR TOTAL | | 2 HOUR PEAK INTERVALS | | | | | | | |
| MAX. 7 - 11 am PEAK | 1034 | | 6.4% | | between 8-9 AM | | 4525 | | 4 HR TOTAL | | 2 HR AM (7 - 9 AM) | | | | | | | |
| MAX. 11 am - 1 pm PEAK | 997 | | 6.2% | | between 12-1 PM | | 24 HOUR FACTORS | | 2 HR NOON (11 - 1 PM) | | VEH / HR | | | | | | | |
| MAX. 11 am - 3 pm PEAK | 1077 | | 6.7% | | between 2-3 PM | | | | | | 11-12 PM | | 949 | | 1746 | | 10.9% | |
| MAX. 4 - 6 pm PEAK | 1426 | | 8.9% | | between 4-5 PM | | 2.48 | | 6-24 HR FACT. | | 2 HR PM (4 - 6 PM) | | | | | | | |
| MAX. 3 - 6 pm PEAK | 1426 | | 8.9% | | between 4-5 PM | | 3.55 | | 4-24 HR FACT. | | VEH / HR | | | | | | | |
| | | | | | | | | | | | 4-5 PM | | 1426 | | 2779 | | 17.3% | |
| | | | | | | | | | | | 5-6 PM | | 1353 | | | | | |

Vehicle Speed Summary

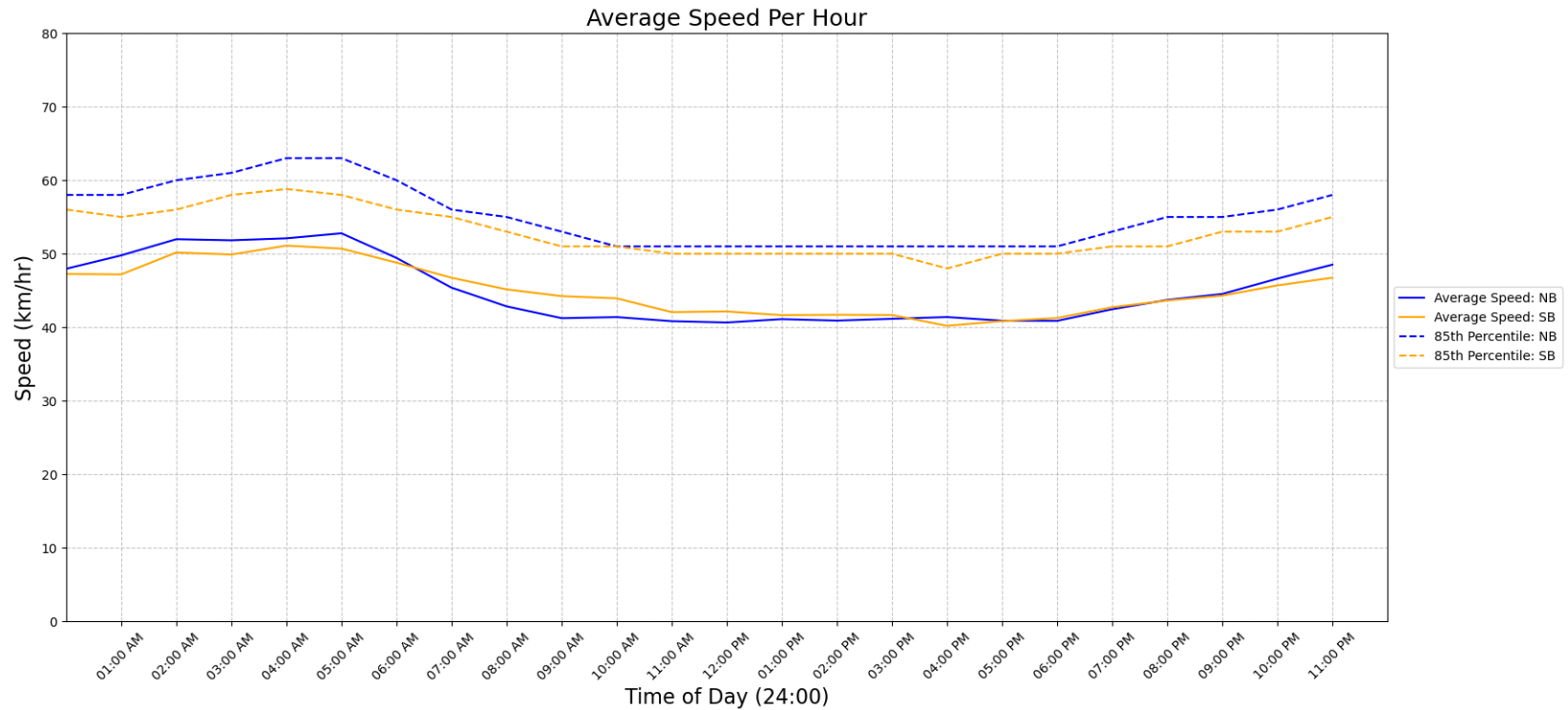


Station ID: M0035-05
 Location: TILLCUM RD Between BURNSIDE RD AND MADDOCK AVE
 Dates: 2023-11-02 to 2023-11-08

| 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 | 1926 | 2484 | 6369 | 17444 | 19356 | 16158 | 23031 | 13369 | 6283 | 1609 | 529 | 170 | 24 | 4 |
| Percent Total | 2% | 2% | 6% | 16% | 18% | 15% | 21% | 12% | 6% | 1% | 0% | 0% | 0% | 0% |

| Movements | Above 30 km/h | Above 40 km/h | Above 50 km/h |
|-----------|---------------|---------------|---------------|
| NB | 91% | 49% | 22% |
| SB | 89% | 64% | 18% |
| Combined | 90% | 56% | 20% |

| Movements | Average Speed | 85th Percentile Speed | 95th Percentile Speed |
|-----------|---------------|-----------------------|-----------------------|
| NB | 42 km/h | 53 km/h | 58 km/h |
| SB | 43 km/h | 51 km/h | 56 km/h |
| Combined | 43 km/h | 51 km/h | 56 km/h |



Vehicle Class Summary

Station ID M0035-05
 Location: TILLICUM RD Between BURNSIDE RD AND MADDOCK AVE
 Dates: 2023-11-02 to 2023-11-08



| Classification | Bicycle | Motorcycle | Car & Light Goods Vehicles | Buses & Single Unit Truck | Trailer Truck | Multi-trailer truck |
|----------------|-------------|----------------|----------------------------|---------------------------|------------------|---------------------|
| Length | 0m to 1.80m | 1.81m to 2.00m | 2.01m to 7.00m | 7.00m to 15.20m | 15.20m to 22.50m | 22.51m to 999m |

| Movement | Classification | | | | | | Total |
|---------------------|----------------|------------|----------------------------|---------------------------|---------------|---------------------|---------|
| | Bicycle | Motorcycle | Car & Light Goods Vehicles | Buses & Single Unit Truck | Trailer Truck | Multi-trailer truck | |
| NB | 2549 | 291 | 50302 | 2281 | 104 | 12 | 55539 |
| SB | 1939 | 269 | 48716 | 2126 | 139 | 28 | 53217 |
| Total | 4488 | 560 | 99018 | 4407 | 243 | 40 | 108756 |
| Percentage of Total | 4.13% | 0.51% | 91.05% | 4.05% | 0.22% | 0.04% | 100.00% |