



City Of Los Angeles
Department Of Transportation
MANUAL TRAFFIC COUNT SUMMARY

STREET:

North/South I-405 NB Ramps

East/West Nordhoff St

Day: TUESDAY Date: 03/06/2012 Weather: SUNNY

Hours: 7-10AM 3-6PM Chckrs: NDS

School Day: YES District: I/S CODE

| | N/B | S/B | E/B | W/B |
|--------------|-----|-----|-----|-----|
| DUAL-WHEELED | 71 | 0 | 217 | 143 |
| BIKES | 1 | 1 | 23 | 50 |
| BUSES | 20 | 0 | 74 | 47 |

| | N/B | TIME | S/B | TIME | E/B | TIME | W/B | TIME |
|--------------|------|-------|-----|------|------|-------|------|-------|
| AM PK 15 MIN | 288 | 9.00 | 0 | 0.00 | 436 | 8.00 | 376 | 7.30 |
| PM PK 15 MIN | 311 | 15.45 | 0 | 0.00 | 464 | 17.15 | 314 | 15.00 |
| AM PK HOUR | 999 | 8.30 | 0 | 0.00 | 1592 | 7.15 | 1379 | 7.00 |
| PM PK HOUR | 1140 | 15.30 | 0 | 0.00 | 1703 | 16.45 | 1149 | 17.00 |

NORTHBOUND Approach

| Hours | Lt | Th | Rt | Total |
|-------|------|----|------|-------|
| 7-8 | 656 | 3 | 166 | 825 |
| 8-9 | 748 | 1 | 177 | 926 |
| 9-10 | 712 | 2 | 180 | 894 |
| 15-16 | 657 | 5 | 383 | 1045 |
| 16-17 | 611 | 2 | 433 | 1046 |
| 17-18 | 648 | 5 | 379 | 1032 |
| TOTAL | 4032 | 18 | 1718 | 5768 |

SOUTHBOUND Approach

| Hours | Lt | Th | Rt | Total |
|-------|----|----|----|-------|
| 7-8 | 0 | 0 | 0 | 0 |
| 8-9 | 0 | 0 | 0 | 0 |
| 9-10 | 0 | 0 | 0 | 0 |
| 15-16 | 0 | 0 | 0 | 0 |
| 16-17 | 0 | 0 | 0 | 0 |
| 17-18 | 0 | 0 | 0 | 0 |
| TOTAL | 0 | 0 | 0 | 0 |

TOTAL

XING S/L

XING

| N-S | Ped | Sch | Ped |
|------|-----|-----|-----|
| 825 | 7 | 119 | 28 |
| 926 | 15 | 28 | 9 |
| 894 | 9 | 4 | 15 |
| 1045 | 7 | 35 | 19 |
| 1046 | 12 | 16 | 11 |
| 1032 | 24 | 13 | 29 |
| 5768 | 74 | 215 | 111 |

EASTBOUND Approach

| Hours | Lt | Th | Rt | Total |
|-------|------|------|----|-------|
| 7-8 | 523 | 922 | 0 | 1445 |
| 8-9 | 437 | 988 | 0 | 1425 |
| 9-10 | 412 | 703 | 0 | 1115 |
| 15-16 | 476 | 1030 | 0 | 1506 |
| 16-17 | 464 | 1119 | 0 | 1583 |
| 17-18 | 501 | 1147 | 0 | 1648 |
| TOTAL | 2813 | 5909 | 0 | 8722 |

WESTBOUND Approach

| Hours | Lt | Th | Rt | Total |
|-------|----|------|------|-------|
| 7-8 | 0 | 876 | 503 | 1379 |
| 8-9 | 0 | 740 | 392 | 1132 |
| 9-10 | 0 | 642 | 293 | 935 |
| 15-16 | 0 | 765 | 322 | 1087 |
| 16-17 | 0 | 770 | 298 | 1068 |
| 17-18 | 0 | 784 | 365 | 1149 |
| TOTAL | 0 | 4577 | 2173 | 6750 |

TOTAL

XING W/L

XING

| E-W | Ped | Sch | Ped |
|-------|-----|-----|-----|
| 2824 | 0 | 0 | 17 |
| 2557 | 0 | 0 | 7 |
| 2050 | 0 | 1 | 10 |
| 2593 | 0 | 6 | 11 |
| 2651 | 0 | 0 | 26 |
| 2797 | 0 | 0 | 21 |
| 15472 | 0 | 7 | 92 |

Intersection Turning Movement

Prepared by:

National Data & Surveying Services

Project ID: CA12_5076_003

Day: TUESDAY

City: City of Los Angeles

CARS
AM

Date: 03/06/2012

| NS/EW Streets: | | I-405 NB Ramps | | | I-405 NB Ramps | | | Nordhoff St | | | Nordhoff St | | | |
|----------------------|--|----------------|-----------|-----------|----------------|---------|---------|-------------|------------|---------|-------------|------------|------------|---------------|
| | | NORTHBOUND | | | SOUTHBOUND | | | EASTBOUND | | | WESTBOUND | | | |
| LANES: | | NL 2 | NT 0.5 | NR 1.5 | SL 0 | ST 0 | SR 0 | EL 2 | ET 2 | ER 0 | WL 0 | WT 3 | WR 1 | TOTAL |
| 7:00 AM | | 121 | 1 | 49 | | | | 119 | 159 | | | 188 | 158 | 795 |
| 7:15 AM | | 209 | 1 | 50 | | | | 137 | 242 | | | 219 | 105 | 963 |
| 7:30 AM | | 175 | 0 | 29 | | | | 135 | 239 | | | 250 | 114 | 942 |
| 7:45 AM | | 139 | 1 | 35 | | | | 118 | 248 | | | 185 | 115 | 841 |
| 8:00 AM | | 183 | 0 | 45 | | | | 87 | 331 | | | 173 | 108 | 927 |
| 8:15 AM | | 174 | 0 | 40 | | | | 125 | 243 | | | 188 | 99 | 869 |
| 8:30 AM | | 177 | 1 | 41 | | | | 89 | 198 | | | 173 | 101 | 780 |
| 8:45 AM | | 209 | 0 | 42 | | | | 106 | 175 | | | 172 | 74 | 778 |
| 9:00 AM | | 247 | 0 | 39 | | | | 99 | 179 | | | 156 | 70 | 790 |
| 9:15 AM | | 179 | 1 | 47 | | | | 90 | 162 | | | 158 | 87 | 724 |
| 9:30 AM | | 127 | 1 | 42 | | | | 115 | 169 | | | 180 | 64 | 698 |
| 9:45 AM | | 152 | 0 | 45 | | | | 85 | 155 | | | 122 | 58 | 617 |
| TOTAL VOLUMES : | | NL 2092 | NT 6 | NR 504 | SL 0 | ST 0 | SR 0 | EL 1305 | ET 2500 | ER 0 | WL 0 | WT 2164 | WR 1153 | TOTAL 9724 |
| APPROACH %'s : | | 80.40% | 0.23% | 19.37% | | | | 34.30% | 65.70% | 0.00% | 0.00% | 65.24% | 34.76% | |
| PEAK HR START TIME : | | 715 AM | | | | | | | | | | | | TOTAL |
| PEAK HR VOL : | | 706 | 2 | 159 | 0 | 0 | 0 | 477 | 1060 | 0 | 0 | 827 | 442 | 3673 |
| PEAK HR FACTOR : | | 0.834 | | | 0.000 | | | 0.919 | | | 0.872 | | | 0.954 |

CONTROL : Signalized

Intersection Turning Movement

Prepared by:

National Data & Surveying Services

Project ID: CA12_5076_003

Day: TUESDAY

City: City of Los Angeles

CARS
PM

Date: 03/06/2012

| NS/EW Streets: | | I-405 NB Ramps | | | I-405 NB Ramps | | | Nordhoff St | | | Nordhoff St | | | |
|----------------------|--|----------------|-----------|-----------|----------------|---------|---------|-------------|---------|---------|-------------|---------|---------|-------|
| | | NORTHBOUND | | | SOUTHBOUND | | | EASTBOUND | | | WESTBOUND | | | |
| LANES: | | NL 2 | NT 0.5 | NR 1.5 | SL 0 | ST 0 | SR 0 | EL 2 | ET 2 | ER 0 | WL 0 | WT 3 | WR 1 | TOTAL |
| 3:00 PM | | 131 | 0 | 81 | | | | 103 | 220 | | | 225 | 82 | 842 |
| 3:15 PM | | 139 | 0 | 84 | | | | 112 | 257 | | | 157 | 70 | 819 |
| 3:30 PM | | 181 | 1 | 104 | | | | 118 | 235 | | | 186 | 82 | 907 |
| 3:45 PM | | 197 | 4 | 101 | | | | 124 | 296 | | | 178 | 83 | 983 |
| 4:00 PM | | 163 | 1 | 126 | | | | 105 | 259 | | | 178 | 85 | 917 |
| 4:15 PM | | 147 | 1 | 91 | | | | 121 | 263 | | | 183 | 77 | 883 |
| 4:30 PM | | 155 | 0 | 105 | | | | 106 | 259 | | | 218 | 64 | 907 |
| 4:45 PM | | 140 | 0 | 99 | | | | 122 | 305 | | | 176 | 66 | 908 |
| 5:00 PM | | 181 | 4 | 92 | | | | 120 | 270 | | | 190 | 97 | 954 |
| 5:15 PM | | 151 | 0 | 77 | | | | 134 | 322 | | | 210 | 83 | 977 |
| 5:30 PM | | 162 | 0 | 108 | | | | 133 | 263 | | | 178 | 90 | 934 |
| 5:45 PM | | 151 | 1 | 97 | | | | 105 | 274 | | | 195 | 90 | 913 |
| TOTAL VOLUMES : | | 1898 | 12 | 1165 | 0 | 0 | 0 | 1403 | 3223 | 0 | 0 | 2274 | 969 | 10944 |
| APPROACH %'s : | | 61.72% | 0.39% | 37.89% | | | | 30.33% | 69.67% | 0.00% | 0.00% | 70.12% | 29.88% | |
| PEAK HR START TIME : | | 500 PM | | | | | | | | | | | | TOTAL |
| PEAK HR VOL : | | 645 | 5 | 374 | 0 | 0 | 0 | 492 | 1129 | 0 | 0 | 773 | 360 | 3778 |
| PEAK HR FACTOR : | | 0.924 | | | 0.000 | | | 0.889 | | | 0.967 | | | 0.967 |

CONTROL : Signalized

PREPARED BY NATIONAL DATA & SURVEYING SERVICES

PROJECT#: 12-5076-003
 N/S Street: I-405 NB Ramps
 E/W Street: Nordhoff St
 DATE: 03/06/2012
 CITY: City of Los Angeles

DAY: 03/06/2012

A M

Adult Pedestrians

| T I M E | NORTH LEG | | SOUTH LEG | | EAST LEG | | WEST LEG | |
|---------------|-----------|-----------|-----------|-----------|-----------|----------|----------|----------|
| | EB | WB | EB | WB | NB | SB | NB | SB |
| 7:00 AM | 1 | 8 | 0 | 4 | 7 | 1 | 0 | 0 |
| 7:15 AM | 0 | 7 | 0 | 0 | 7 | 1 | 0 | 0 |
| 7:30 AM | 0 | 9 | 0 | 2 | 1 | 0 | 0 | 0 |
| 7:45 AM | 1 | 2 | 1 | 0 | 0 | 0 | 0 | 0 |
| 8:00 AM | 1 | 2 | 4 | 3 | 0 | 0 | 0 | 0 |
| 8:15 AM | 3 | 2 | 0 | 2 | 0 | 2 | 0 | 0 |
| 8:30 AM | 0 | 0 | 2 | 1 | 2 | 0 | 0 | 0 |
| 8:45 AM | 0 | 1 | 0 | 3 | 2 | 1 | 0 | 0 |
| 9:00 AM | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 |
| 9:15 AM | 2 | 7 | 0 | 1 | 3 | 1 | 0 | 0 |
| 9:30 AM | 2 | 1 | 1 | 2 | 1 | 1 | 0 | 0 |
| 9:45 AM | 1 | 2 | 0 | 4 | 2 | 1 | 0 | 0 |
| TOTALS | 11 | 41 | 9 | 22 | 26 | 8 | 0 | 0 |

School-Aged Pedestrians

| T I M E | NORTH LEG | | SOUTH LEG | | EAST LEG | | WEST LEG | |
|---------------|-----------|------------|-----------|------------|------------|----------|----------|----------|
| | EB | WB | EB | WB | NB | SB | NB | SB |
| 7:00 AM | 0 | 4 | 0 | 8 | 14 | 2 | 0 | 0 |
| 7:15 AM | 0 | 63 | 0 | 9 | 34 | 4 | 0 | 0 |
| 7:30 AM | 1 | 121 | 1 | 32 | 39 | 0 | 0 | 0 |
| 7:45 AM | 4 | 174 | 2 | 67 | 75 | 1 | 0 | 0 |
| 8:00 AM | 5 | 50 | 0 | 17 | 18 | 0 | 0 | 0 |
| 8:15 AM | 0 | 15 | 0 | 8 | 3 | 1 | 0 | 0 |
| 8:30 AM | 0 | 12 | 0 | 2 | 4 | 0 | 0 | 0 |
| 8:45 AM | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 0 |
| 9:00 AM | 0 | 2 | 1 | 0 | 3 | 0 | 0 | 0 |
| 9:15 AM | 0 | 4 | 0 | 2 | 2 | 0 | 0 | 1 |
| 9:30 AM | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 |
| 9:45 AM | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| TOTALS | 11 | 448 | 5 | 146 | 193 | 8 | 0 | 1 |

P M

Adult Pedestrians

| T I M E | NORTH LEG | | SOUTH LEG | | EAST LEG | | WEST LEG | |
|---------------|-----------|-----------|-----------|-----------|-----------|-----------|----------|----------|
| | EB | WB | EB | WB | NB | SB | NB | SB |
| 3:00 PM | 0 | 5 | 0 | 1 | 3 | 0 | 0 | 0 |
| 3:15 PM | 4 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 3:30 PM | 0 | 4 | 1 | 1 | 2 | 2 | 0 | 0 |
| 3:45 PM | 4 | 2 | 4 | 0 | 1 | 2 | 0 | 0 |
| 4:00 PM | 3 | 1 | 0 | 2 | 1 | 0 | 0 | 0 |
| 4:15 PM | 2 | 1 | 4 | 2 | 2 | 2 | 0 | 0 |
| 4:30 PM | 0 | 0 | 1 | 0 | 2 | 3 | 0 | 0 |
| 4:45 PM | 1 | 3 | 2 | 1 | 8 | 8 | 0 | 0 |
| 5:00 PM | 4 | 1 | 2 | 2 | 1 | 1 | 0 | 0 |
| 5:15 PM | 8 | 1 | 9 | 3 | 5 | 4 | 0 | 0 |
| 5:30 PM | 5 | 0 | 1 | 0 | 2 | 3 | 0 | 0 |
| 5:45 PM | 6 | 4 | 1 | 6 | 2 | 3 | 0 | 0 |
| TOTALS | 37 | 22 | 25 | 18 | 30 | 28 | 0 | 0 |

School-Aged Pedestrians

| T I M E | NORTH LEG | | SOUTH LEG | | EAST LEG | | WEST LEG | |
|---------------|------------|-----------|-----------|-----------|-----------|-----------|----------|----------|
| | EB | WB | EB | WB | NB | SB | NB | SB |
| 3:00 PM | 31 | 8 | 6 | 2 | 5 | 10 | 0 | 0 |
| 3:15 PM | 34 | 8 | 11 | 0 | 3 | 3 | 0 | 0 |
| 3:30 PM | 13 | 5 | 12 | 3 | 9 | 2 | 0 | 6 |
| 3:45 PM | 6 | 3 | 1 | 0 | 0 | 1 | 0 | 0 |
| 4:00 PM | 4 | 4 | 10 | 0 | 3 | 5 | 0 | 0 |
| 4:15 PM | 15 | 0 | 2 | 0 | 0 | 6 | 0 | 0 |
| 4:30 PM | 7 | 2 | 3 | 1 | 1 | 2 | 0 | 0 |
| 4:45 PM | 4 | 0 | 0 | 0 | 5 | 9 | 0 | 0 |
| 5:00 PM | 5 | 1 | 5 | 1 | 0 | 0 | 0 | 0 |
| 5:15 PM | 6 | 3 | 3 | 0 | 3 | 2 | 0 | 0 |
| 5:30 PM | 6 | 1 | 0 | 2 | 2 | 8 | 0 | 0 |
| 5:45 PM | 5 | 2 | 0 | 2 | 2 | 3 | 0 | 0 |
| TOTALS | 136 | 37 | 53 | 11 | 33 | 51 | 0 | 6 |