Pacific

File Name: F-Taylor-Rocklin Rd Site Code : 00000000 Start Date: 10/4/2006
Page No : 1
Groups Printed- Unshifted

|  |  |  |  |  |  |  |
| :---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  | Eastbound |  |  |  |  |  |
| 103 | 7 | 11 | 4 | 22 | 334 |  |
| 154 | 7 | 26 | 6 | 39 | 413 |  |
| 194 | 4 | 29 | 8 | 41 | 508 |  |
| 210 | 8 | 18 | 3 | 29 | 504 |  |
| 661 | 26 | 84 | 21 | 131 | 1759 |  |
|  |  |  |  |  |  |  |
| 186 | 16 | 40 | 1 | 57 | 514 |  |
| 220 | 15 | 66 | 10 | 91 | 648 |  |
| 156 | 7 | 15 | 4 | 26 | 444 |  |
| 175 | 5 | 20 | 4 | 29 | 444 |  |
| 737 | 43 | 141 | 19 | 203 | 2050 |  |


| 16:00 | 5 | 112 | 31 | 148 | 43 | 40 | 149 | 232 | 122 | 127 | 5 | 254 | 7 | 19 | 8 | 34 | 668 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 10:15 | 8 | 108 | 28 | 144 | 42 | 33 | 118 | 193 | 123 | 93 | 9 | 225 | 9 | 21 | 6 | 36 | 598 |
| 16:30 | 5 | 136 | 40 | 181 | 41 | 29 | 135 | 205 | 118 | 98 | 14 | 230 | 7 | 23 | 4 | 34 | 650 |
| $16: 45$ | 2 | 136 | 30 | 168 | 48 | 51 | 130 | 229 | 134 | 107 | 8 | 249 | 9 | 19 | 7 | 35 | 681 |
| Tolal | 20 | 492 | 129 | 641 | 174 | 153 | 532 | 859 | 497 | 425 | 36 | 958 | 32 | 82 | 25 | 139 | 2597 |
| 17:00 | 10 | 113 | 22 | 145 | 76 | 30 | 164 | 270 | 127 | 130 | 11 | 268 | 3 | 44 | 10 | 57 | 740 |
| 17:15 | 4 | 129 | 30 | 163 | 56 | 38 | 166 | 260 | 130 | 108 | 8 | 246 | 4 | 27 | 13 | 44 | 713 |
| 17:30 | 7 | 112 | 23 | 142 | 47 | 22 | 139 | 208 | 134 | 88 | 5 | 227 | 1 | 16 | 6 | 23 | 600 |
| 17:45 | 7 | 81 | 24 | 112 | 47 | 44 | 118 | 209 | 113 | 84 | 7 | 204 | 2 | 19 | 9 | 30 | 555 |
| Total | 28 | 435 | 99 | 562 | 226 | 134 | 587 | 947 | 604 | 410 | 31 | 945 | 10 | 106 | 38 | 154 | 2608 |
| Grand Total | 82 | 1677 | 524 | 2283 | 631 | 409 | 1763 | 2803 | 1815 | 1384 | 102 | 3301 | 111 | 413 | 103 | 627 | 9014 |
| Apprch \% | 3.6 | 73.5 | 23.0 |  | 22.5 | 14.6 | 62.9 |  | 55.0 | 41.9 | 3.1 |  | 17.7 | 65.9 | 16.4 |  |  |
| Total \% | 0.9 | 18.6 | 5.8 | 25.3 | 7.0 | 4.5 | 19.6 | 31.1 | 20.1 | 15.4 | 1.1 | 36.6 | 1.2 | 4.6 | 1.1 | 7.0 |  |


|  | TAYLORRD. Southbound |  |  |  | ROCKLINRD. <br> Westbound |  |  |  | Northbound |  |  |  | Eastbound |  |  |  | Int. Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Starl Time | Right | Thru | Left | App. Total | Right | Thru | Let | App. Total | Right | Thru | Left | Ape. Total | Right | Thru | Left | App. Total |  |
| Peak Hour From 0\%:00 to 088.45-Peek 1 of 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Intersection | 07.30 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Volume | 19 | 404 | 183 | 606 | 99 | 71 | 370 | 540 | 496 | 289 | 25 | 810 | 43 | 153 | 22 | 218 | 2174 |
| Percent | 3.1 | 66.7 | 30.2 |  | 18.3 | 13.1 | 68.5 |  | 61.2 | 35.7 | 3.1 |  | 19.7 | 70.2 | 10.1 |  |  |
| 08:15 Volume | 6 | 100 | 30 | 136 | 25 | 32 | 144 | 201 | 139 | 67 | 14 | 220 | 15 | 66 | 10 | 91 | 648 |
| Peak Factor |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 0.839 |
| High Int. | 07.30 |  |  |  | 08:15 |  |  |  | 08:15 |  |  |  | 08:15 |  |  |  |  |
| Volume | 4 | 115 | 56 | 175 | 25 | 32 | 144 | 201 | 139 | 67 | 14 | 220 | 15 | 66 | 10 | 91 |  |
| Peak Factor |  |  |  | 0.866 |  |  |  | 0.672 |  |  |  | 0.920 |  |  |  | 0.599 |  |

MLl trafric data inc.
(916)771-8700

FAX 786-2879
File Name: F-Taytor-Rocklin Rd


# Intersection Turning Movement 

Prepared by: Southland Car Counters

| N-S STREET: Taylor Rd. | DATE: 08/19/2006 | LOCATION: City of Rocklin |  |
| :--- | :--- | :--- | :--- |
| E-W STREET: Rocklin Rd. | DAY: SATURDAY | PROJECT\# | $06-7188-016$ |


| LANES: | NORTHBOUND |  |  | SOUTHBOUND |  |  | EASTBOUND |  |  | WESTBOUND |  |  | TOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \mathrm{NL} \\ 1 \end{gathered}$ | $\begin{gathered} \text { NT } \\ 2 \end{gathered}$ | NR 1 | SL 1 | $\begin{gathered} \mathrm{ST} \\ 2 \end{gathered}$ | $\begin{gathered} \text { SR } \\ 0 \end{gathered}$ | EL 1 | $\begin{aligned} & E T \\ & 1.5 \end{aligned}$ | $\begin{gathered} \text { ER } \\ .5 \end{gathered}$ | $\begin{aligned} & \text { WL } \\ & 1.5 \end{aligned}$ | $\begin{gathered} \text { WT } \\ .5 \end{gathered}$ | $\begin{gathered} W R \\ 1 \end{gathered}$ |  |
| 10:00 AM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10:15 AM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10:30 AM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10:45 AM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11:00 AM | 4 | 45 | 85 | 19 | 60 | 3 | 5 | 11 | 4 | 65 | 9 | 16 | 326 |
| 11:15 AM | 5 | 61 | 76 | 29 | 63 | 2 | 5 | 7 | 6 | 73 | 13 | 19 | 359 |
| 11:30 AM | 6 | 53 | 91 | 19 | 74 | 4 | 3 | 9 | 4 | 80 | 16 | 22 | 381 |
| 11:45 AM | 5 | 66 | 100 | 22 | 87 | 1 | 7 | 7 | 4 | 86 | 11 | 28 | 424 |
| 12:00 PM | 3 | 71 | 105 | 25 | 67 | 2 | 10 | 14 | 8 | 78 | 10 | 17 | 410 |
| 12:15 PM | 4 | 83 | 98 | 35 | 70 | 5 | 4 | 15 | 7 | 68 | 9 | 29 | 427 |
| 12:30 PM | 3 | 56 | 94 | 28 | 80 | 8 | 1 | 20 | 3 | 72 | 18 | 40 | 423 |
| 12:45 PM | 5 | 41 | 79 | 22 | 69 | 4 | 3 | 13 | 5 | 77 | 12 | 33 | 363 |
| 1:00 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1:15 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1:30 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1:45 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2:00 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2:15 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2:30 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2:45 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| TOTAL | NL | NT | NR | SL | ST | SR | EL | ET | ER | WL | WT | WR | TOTAL |
| VOLUMES = | 35 | 476 | 728 | 199 | 570 | 29 | 38 | 96 | 41 | 599 | 98 | 204 | 3113 |

NOON Peak Hr Begins at: 1145 AM
PEAK

| VOLUMES = | 15 | 276 | 397 | 110 | 304 | 16 | 22 | 56 | 22 | 304 | 48 | 114 | 1684 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PEAK HR. FACTOR: |  | 0.930 |  |  | 0.927 |  |  | 0.781 |  |  | 0.896 |  | 0.986 |

CONTROL: Signalized

File Name : F-Granite-Rocklin Rd.
Site Code : 00000000
Start Date : $10 / 4 / 2006$
Page No : 1

Groups Printed-Unshified
NRD.

|  | GRANITERD. Southbound |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Serl Tme | Right | Thru | Left | App Total |
| 07:00 | 6 | 2 | 54 | 62 |
| 07:15 | 16 | 0 | 60 | 76 |
| 07:30 | 26 | 0 | 76 | 102 |
| 07:45 | 20 | 0 | 77 | 97 |
| Tolal | 68 | 2 | 267 | 337 |
| 08:00 | 28 | 4 | 66 | 98 |
| 08:15 | 30 | 3 | 85 | 118 |
| 08.30 | 27 | 3 | 119 | 149 |
| 08.45 | 34 | 1 | 117 | 152 |
| Total | 119 | 11 | 387 | 517 |

Westbound

| nd |  | Nopthbound |  |  |  | Eastbound |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Left | App. Total | Alight | This | Litt | App rotal | Right | Thru | Left | App Tous | Int Total |
| 2 | 171 | 4 | 4 | 4 | 12 | 1 | 115 | 7 | 123 | 368 |
| 1 | 189 | 1 | 2 | 2 | 5 | 5 | 150 | 23 | 178 | 448 |
| 2 | 215 | 5 | 4 | 3 | 12 | 4 | 214 | 21 | 239 | 568 |
| 0 | 305 | 0 | 1 | 7 | 8 | 1 | 167 | 33 | 201 | 611 |
| 5 | 880 | 10 | 11 | 16 | 37 | 11 | 646 | 84 | 741 | 1995 |
| 1 | 279 | 2 | 2 | 4 | 8 | 1 | 153 | 31 | 185 | 570 |
| 3 | 302 | 4 | 5 | 3 | 12 | 6 | 179 | 43 | 228 | 660 |
| 2 | 194 | 4 | 3 | 8 | 15 | 1 | 139 | 29 | 168 | 527 |
| 1 | 211 | 6 | 4 | 4 | 14 | 1 | 114 | 47 | 162 | 539 |
| 7 | 986 | 16 | 14 | 19 | 49 | 9 | 585 | 150 | 744 | 2296 |


| 16:00 | 71 | 7 | 129 | 207 | 121 | 151 | 3 | 275 | 5 | 5 | 6 | 16 | 5 | 146 | 50 | 201 | 699 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 16:15 | 57 | 7 | 127 | 191 | 139 | 179 | 7 | 325 | 4 | 2 | 2 | 8 | 3 | 125 | 51 | 179 | 703 |
| $18: 30$ | 70 | 4 | 135 | 209 | 108 | 167 | 9 | 284 | 7 | 4 | 3 | 14 | 6 | 133 | 63 | 202 | 709 |
| $18: 45$ | 65 | 4 | 116 | 185 | 135 | 197 | 9 | 341 | 3 | 9 | 4 | 16 | 3 | 149 | 66 | 218 | 760 |
| Total | 263 | 22 | 507 | 792 | 503 | 694 | 28 | 1225 | 19 | 20 | 15 | 54 | 17 | 553 | 230 | 800 | 2871 |
| $17: 00$ | 101 | 2 | 123 | 226 | 115 | 196 | 15 | 326 | 9 | 2 | 8 | 19 | 6 | 183 | 65 | 254 | 825 |
| $17: 15$ | 89 | 2 | 119 | 210 | 162 | 218 | 13 | 393 | 9 | 5 | 6 | 20 | 9 | 175 | 57 | 241 | 864 |
| 17.30 | 85 | 5 | 126 | 216 | 138 | 161 | 8 | 307 | 6 | 3 | 5 | 14 | 5 | 155 | 53 | 213 | 750 |
| 17:45 | 82 | 7 | 121 | 210 | 171 | 170 | 4 | 345 | 11 | 4 | 4 | 19 | 3 | 163 | 58 | 224 | 798 |
| Total | 357 | 16 | 489 | 862 | 586 | 745 | 40 | 1371 | 36 | 14 | 23 | 72 | 23 | 676 | 233 | 932 | 3237 |
| Grand Total | 807 | 51 | 1650 | 2508 | 2007 | 2375 | 80 | 4462 | 80 | 50 | 73 | 212 | 60 | 2460 | 697 | 3217 | 10398 |
| Apprch \% | 32.2 | 2.0 | 65.8 |  | 45.0 | 53.2 | 1.8 |  | 37.7 | 27.8 | 34.4 |  | 1.9 | 76.5 | 21.7 |  |  |
| Total \% | 7.8 | 0.5 | 15.9 | 24.1 | 19.3 | 22.8 | 0.8 | 42.9 | 0.8 | 0.6 | 0.7 | 2.0 | 0.6 | 23.7 | 6.7 | 30.9 |  |


|  | GRANITERD. Southbound |  |  |  | ROCKLIN RD. <br> Westbound |  |  |  | Northbound |  |  |  | Eastbound |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Stan Time | Righ, | True | Len | Agp. Total | Righ | Thru | Left | Agp Total | Right | Thru | Luft | App. Total | Right | Thru | Left | App Total | Int Total |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Intersection | 07:30 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Volume | 104 | 7 | 304 | 415 | 567 | 528 | 6 | 1101 | 11 | 12 | 17 | 40 | 12 | 713 | 128 | 853 | 2409 |
| Percent | 25.1 | 1.7 | 73.3 |  | 51.5 | 48.0 | 0.5 |  | 27.5 | 30.0 | 42.5 |  | 1.4 | 83.6 | 15.0 |  |  |
| 08:15 Volume | 30 | 3 | 85 | 118 | 139 | 160 | 3 | 302 | 4 | 5 | 3 | 12 | 6 | 179 | 43 | 228 | 660 |
| Peak Factor |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 0.913 |
| High Int. | 08:15 |  |  |  | 07:45 |  |  |  | 07:30 |  |  |  | 07.30 |  |  |  |  |
| Volume | 30 | 3 | 85 | 118 | 181 | 124 | 0 | 305 | 5 | 4 | 3 | 12 | 4 | 214 | 21 | 239 |  |
| PeakFactor |  |  |  | 0.879 |  |  |  | 0.902 |  |  |  | 0.833 |  |  |  | 0.892 |  |



ALI TRAFFIC DATA INE.
(916)771-8700

FAX 786-2879 File Name: F-Granite-Rocklin Rd.
Site Code : 00000000
Stert Date: 10/4/2006
Page No : 3

|  | GRANTERD. <br> Southbound |  |  |  | ROCKLINRD. <br> Westbound |  |  |  | Northbound |  |  |  | Eastbound |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Peak Hour Fron lione | ${ }_{\text {R17.45 }}^{\text {R }}$ | Thru | Left | App. Total | Righ | Thru | Left | App. Tolal | Fright | Thru | L.eff | App. Total | Right | Thu | $\frac{10 f t}{}$ | App. Total | \|m. Total |
| Intersection | $17: 00$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Volume | 357 | 16 | 489 | 862 | 586 | 745 | 40 | 1371 | 35 | 1.4 | 23 | 72 | 23 | 676 |  | 932 |  |
| Percent | 41.4 | 1.9 | 56.7 |  | 42.7 | 54.3 | 2.9 | 1371 | 48.6 | 19.4 | 31.9 | 72 | 25 | 725 | 233 250 | 932 | 3237 |
| 17:15 Volume | 89 | 2 | 119 | 210 | 162. | 218 | 13 | 393 | 9 | 10.4 5 | 31.8 6 |  | 2.59 | 72.5 175 | 25.0 57 |  |  |
| Peak Factor High lnt |  |  |  | 210 | +1715 | 218 | 13 | 393 | $\bigcirc$ | 5 | 6 | 20 | 9 | 175 | 57 | 241 | $\begin{gathered} 864 \\ 0.937 \end{gathered}$ |
| Hignlint. | 17.00 |  |  |  | 17:15 |  |  |  | 17:15 |  |  |  | 17:00 |  |  |  |  |
| Volume | 104 | 2 | 123 | 226 | 162 | 218 | 13 | 393 | 9 | 5 | 6 | 20 | 6 | 183 | 65 | 254 |  |
| Peak Factor |  |  |  | 0.954 |  |  |  | 0.872 |  |  |  | 0.900 |  |  |  | 0.917 |  |



## Intersection Turning Movement

Prepared by: Southland Car Counters

N-S STREET: Granite Dr.
E-W STREET: Rocklin Rd.

DATE: 08/19/2006
DAY: SATURDAY

LOCATION: City of Rocklin
PROJECT\# 06-7188-017

| LANES: | NORTHBOUND |  |  | SOUTHBOUND |  |  | EASTBOUND |  |  | WESTBOUND |  |  | TOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | NL 1 | NT .5 | NR .5 | $\begin{gathered} \mathrm{SL} \\ 1.5 \end{gathered}$ | ST .5 | SR 1 | EL 1 | ET 2 | ER 0 | $\begin{gathered} \text { WL } \\ 1 \end{gathered}$ | $\begin{gathered} \text { WT } \\ 2 \end{gathered}$ | $\begin{gathered} \text { WR } \\ 1 \end{gathered}$ |  |
| 10:00 AM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10:15 AM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10:30 AM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10:45 AM 385 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11:00 AM | 10 | 2 | 5 | 85 | 0 | 30 | 50 | 52 | 3 | 1 | 66 | 81 | 385 |
| 11:15 AM | 7 | 1 | 4 | 92 | 2 | 25 | 44 | 69 | 4 | 3 | 76 | 89 | 416 |
| 11:30 AM | 9 | 1 | 3 | 113 | 4 | 32 | 41 | 82 | 5 | 5 | 88 | 103 | 486 |
| 11:45 AM | 6 | 4 | 7 | 100 | 4 | 31 | 49 | 92 | 4 | 7 | 94 | 77 | 475 |
| 12:00 PM | 4 | 7 | 10 | 106 | 5 | 41 | 42 | 100 | 2 | 12 | 92 | 65 | 486 |
| 12:15 PM | 8 | 3 | 6 | 117 | 4 | 29 | 55 | 95 | 3 | 8 | 99 | 73 | 500 |
| 12:30 PM | 14 | 2 | 6 | 125 | 9 | 28 | 66 | 91 | 2 | 8 | 95 | 80 | 526 |
| 12:45 PM | 12 | 1 | 4 | 96 | 6 | 35 | 73 | 84 | 5 | 9 | 72 | 69 | 466 |
| 1:00 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1:15 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1:30 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1:45 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2:00 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2:15 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2:30 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2:45 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |


| TOTAL | NL | NT | NR | SL | ST | SR | EL | ET | ER | WL | WT | WR | TOTAL |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| VOLUMES $=$ | 70 | 21 | 45 | 834 | 34 | 251 | 420 | 665 | 28 | 53 | 682 | 637 | 3740 |

NOON Peak Hr Begins at: 1145 AM

| PEAK |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| VOLUMES = | 32 | 16 | 29 | 448 | 22 | 129 | 212 | 378 | 11 | 35 | 380 | 295 | 1987 |
| PEAK HR. FACTOR: |  | 0.875 |  |  | 0.924 |  |  | 0.945 |  |  | 0.970 |  | 0.944 |

CONTROL: Signalized

## Ah TrRAFFIC DATA INC.

(916)771-8700

File Name: F- 180 WB Ramps-Rocklin Rd. Site Code: 00000000
Start Date: 10/4/2006
Page No : 1

Groups Ppinted-Unshifted

|  | Eastbound |  |  |  |  |  |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  | Right | Thul | Lell | App. Tatal | Int Total |  |
| 0 | 65 | 97 | 0 | 162 | 431 |  |
| 0 | 67 | 142 | 0 | 209 | 505 |  |
| 0 | 93 | 201 | 0 | 294 | 656 |  |
| 0 | 101 | 160 | 0 | 261 | 718 |  |
| 0 | 326 | 600 | 0 | 926 | 2310 |  |
| 0 | 82 | 122 | 0 | 204 | 596 |  |
| 0 | 136 | 121 | 0 | 257 | 650 |  |
| 0 | 154 | 134 | 0 | 288 | 579 |  |
| 0 | 112 | 124 | 0 | 236 | 555 |  |
| 0 | 484 | 501 | 0 | 985 | 2380 |  |


| 16:00 | 45 | 0 | 15 | 60 | 0 | 238 | 119 | 357 | 0 | 0 | 0 | 0 | 122 | 159 | 0 | 281 | 698 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $16: 15$ | 75 | 2 | 10 | 87 | 0 | 242 | 117 | 359 | 0 | 0 | 0 | 0 | 109 | 149 | 0 | 258 | 704 |
| 16:30 | 54 | 0 | 10 | 64 | 0 | 249 | 140 | 389 | 0 | 0 | 0 | 0 | 120 | 149 | 0 | 269 | 722 |
| 16:45 | 62 | 2 | 15 | 79 | 0 | 274 | 130 | 404 | 0 | 0 | 0 | 0 | 86 | 190 | 0 | 276 | 759 |
| Total | 236 | 4 | 50 | 290 | 0 | 1003 | 506 | 1509 | 0 | 0 | 0 | 0 | 437 | 647 | 0 | 1084 | 2883 |
| 17,00 | 57 | 0 | 13 | 70 | 0 | 278 | 137 | 415 | 0 | 0 | 0 | 0 | 180 | 178 | 0 | 358 | 843 |
| $17: 15$ | 76 | 0 | 8 | 84 | 0 | 291 | 122 | 413 | 0 | 0 | 0 | 0 | 131 | 165 | 0 | 296 | 793 |
| 17:30 | 63 | 0 | 16 | 79 | 0 | 259 | 114 | 373 | 0 | 0 | 0 | 0 | 119 | 168 | 0 | 287 | 739 |
| 17.45 | 50 | 0 | 10 | 60 | 0 | 296 | 97 | 393 | 0 | 0 | 0 | 0 | 100 | 163 | 0 | 263 | 706 |
| Total | 246 | 0 | 47 | 293 | 0 | 1124 | 470 | 1594 | 0 | 0 | 0 | 0 | 530 | 664 | 0 | 1194 | 3081 |
| Grand Total | 871 | 7 | 300 | 1178 | 0 | 3623 | 1664 | 5287 | 0 | 0 | 0 | 0 | 1777 | 2412 | 0 | 4189 | 10654 |
| Appreh \% | 73.9 | 0.6 | 25.5 |  | 0.0 | 68.5 | 31.5 |  | 0.0 | 0.0 | 0.0 |  | 42.4 | 57.6 | 0.0 |  |  |
| Total \% | 82 | 0.1 | 28 | 11.1 | 0.0 | 34.0 | 15.6 | 49.6 | 0.0 | 0.0 | 0.0 | 0.0 | 16.7 | 22.6 | 0.0 | 39.3 |  |


|  | 180 WB RAMPS <br> Southbound |  |  |  | ROCKLIN RD. <br> Westbound |  |  |  | Northbound |  |  |  | Eastbound |  |  |  | In. Todal |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Start Time | Right | Thru | Lett | App. Total | Rignt | Tmu | Let | App Total | Right | Thru | Left | App Total | Righi | Thru: | Left | App. Total |  |
| Peak Hour From 02:00 10 03:45-Pegk 1 of 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Intersection 07:30 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Volume | 244 | 2 | 157 | 403 | 0 | 862 | 339 | 1201 | 0 | 0 | 0 | 0 | 412 | 604 | 0 | 1016 | 2620 |
| Percent | 60.5 | 0.5 | 39.0 |  | 0.0 | 71.8 | 28.2 |  | 0.0 | 0.0 | 0.0 |  | 40.6 | 50.4 | 0.0 |  |  |
| 07:45 Volume | 83 | 1 | 72 | 156 | 0 | 217 | 84 | 301 | 0 | 0 | 0 | 0 | 101 | 160 | 0 | 264 | 718 |
| Peak Factor |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 0.912 |
| High int. | 07:45 |  |  |  | 08:15 |  |  |  | 6.45:00 |  |  |  | 07.30 |  |  |  |  |
| Volume | 83 | 1 | 72 | 156 | 0 | 251 | 78 | 329 | 0 | 0 | 0 | 0 | 93 | 201 | 0 | 294 |  |
| Pak Factor |  |  |  | 0.646 |  |  |  | 0.913 |  |  |  |  |  |  |  | 0.864 |  |


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| :---: | :---: | :---: |
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ALC TRAFPIC DATANGE
(916)771-8700

FAX 786-2879
File Name : F. 180 WB Ramps-Rockin Ra
Site Code : 00000000
Slart Date : $10 / 4 / 2006$
Page No : 3

|  | Southbound |  |  |  | ROCKLIN RD. <br> Westbound |  |  |  | Northbound |  |  |  | Eastbound |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| P Stant Time | Right | Thu | Leff | App Total | Righ | Thru | Lofl | Appe Total | Right | Trua | Left | App. Total | Right | Thrul | Left | App Tonal | Int Tatal |
| Peak Mour From 16000 | 1745 - Pe | of 1 |  |  |  |  |  |  |  |  |  |  |  |  |  | 4, $\times$ |  |
| Intersection | 16.45 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Volume | 258 | 2 | 52 | 312 | 0 | 1102 | 503 | 1605 | 0 | 0 | 0 | 0 | 516 | 701 | 0 | 1217 | 3134 |
| Percent | 82.7 | 0.6 | 16.7 |  | 0.0 | 68.7 | 31.3 |  | 0.0 | 0.0 | 0.0 |  | 42.4 | 57.6 | 0.0 |  |  |
| 17.00 Volume | 57 | 0 | 13 | 70 | 0 | 278 | 137 | 415 | 0 | 0 | 0 | 0 | 180 | 178 | 0 | 358 | 843 |
| Peak Factor |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | $0.929$ |
| High Int. | 17:15 |  |  |  | 17.00 |  |  |  |  |  |  |  | 17:00 |  |  |  |  |
| Volume | 76 | 0 | 8 | 84 | 0 | 278 | 137 | 415 | 0 | 0 | 0 | 0 | 180 | 178 | 0 | 368 |  |
| Peak Factor |  |  |  | 0.929 |  |  |  | 0.967 |  |  |  |  |  |  |  | 0.850 |  |


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| :---: | :---: | :---: |
|  | $\qquad$ |  |

## Intersection Turning Movement

Prepared by: Southland Car Counters

N-S STREET: I-80 SB Ramps
E-W STREET: Rocklin Rd.

DATE: 08/19/2006
DAY: SATURDAY

LOCATION: City of Rocklin
PROJECT\# 06-7188-007

|  | NORTHBOUND |  |  | SOUTHBOUND |  |  | EASTBOUND |  |  | WESTBOUND |  |  | TOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LANES: | $\begin{gathered} \mathrm{NL} \\ 0 \end{gathered}$ | NT 0 | $\begin{gathered} \text { NR } \\ 0 \end{gathered}$ | $\begin{aligned} & \text { SL } \\ & 1.3 \end{aligned}$ | $\begin{array}{r}\text { ST } \\ . \\ \hline\end{array}$ | $\begin{gathered} \text { SR } \\ .3 \end{gathered}$ | EL 0 | $\begin{gathered} \text { ET } \\ 2 \end{gathered}$ | ER 0 | $\begin{gathered} \text { WL } \\ 1 \end{gathered}$ | $\begin{gathered} \text { WT } \\ 2 \end{gathered}$ | $\begin{gathered} \text { WR } \\ 0 \end{gathered}$ |  |
| 10:00 AM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10:15 AM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10:30 AM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10:45 AM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11:00 AM |  |  |  | 109 | 1 | 69 |  | 137 | 20 | 30 | 65 |  | 431 |
| 11:15 AM |  |  |  | 88 | 1 | 74 |  | 159 | 14 | 31 | 82 |  | 449 |
| 11:30 AM |  |  |  | 73 | 0 | 83 |  | 166 | 18 | 35 | 91 |  | 466 |
| 11:45 AM |  |  |  | 62 | 0 | 95 |  | 183 | 16 | 43 | 110 |  | 509 |
| 12:00 PM |  |  |  | 78 | 0 | 105 |  | 144 | 24 | 36 | 96 |  | 483 |
| 12:15 PM |  |  |  | 84 | 1 | 87 |  | 116 | 13 | 26 | 76 |  | 403 |
| 12:30 PM |  |  |  | 71 | 0 | 72 |  | 93 | 20 | 29 | 62 |  | 347 |
| 12:45 PM |  |  |  | 75 | 1 | 65 |  | 79 | 17 | 17 | 67 |  | 321 |
| 1:00 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1:15 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1:30 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1:45 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2:00 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2:15 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2:30 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2:45 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $\overline{\text { TOTAL }}$ | NL | NT | NR | SL | ST | SR | EL | ET | ER | WL | WT | WR | TOTAL |
| VOLUMES $=$ | 0 | 0 | 0 | 640 | 4 | 650 | 0 | 1077 | 142 | 247 | 649 | 0 | 3409 |

NOON Peak Hr Begins at: 1115 AM

| PEAK <br> VOLUMES $=$ <br> PEAK HR. | 0 | 0 | 0 | 301 | 1 | 357 | 0 | 652 | 72 | 145 | 379 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| FACTOR: |  |  |  |  |  |  |  |  |  |  |  |

CONTROL: Signalized

# ALL TRAFFIC DATA INC. 

(916)771-8700

FAX 786-2879
File Name: F-Rocklin Rd.-180 EB $\quad 4$
Site Code : 00000000
Start Date : $11 / 4 / 2006$
Page No :
Groups Printed- Unshifted


## all traffic data inc.

(916) 771-8700

FAX 786-2879

File Name: F-Rocklin Rd--180 EB Site Code : 00000000 Start Date : 11/4/2006 Page No $: 2$


# ALE TRAFFIC DATA INC. 

(916)771-8700

FAX 786-2879
File Name : FFocklin Rd 180 EE Site Code ; 00000000 Start Date : 11/4/2006 Page No
: 3

|  | Southbound |  |  |  | ROCKLIN RD Westbound |  |  |  | 180 EB RAMPS Northbound |  |  |  | Eastbound |  |  |  | th. Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Startime | Alight | Thru | Left | App Total | Right | Thru | L.on | App. Total | Right | Thru | Left | App Total | Right | Thru | Left | App Toal |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Intersection | 16.45 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Volume | 0 | 0 | 0 | 0 | 119 | 1067 | 0 | 1186 | 602 | 1 | 548 | 1151 | 0 | 527 | 211 | 738 | 3075 |
| Percent | 0.0 | 0.0 | 0,0 |  | 10.0 | 90.0 | 0.0 |  | 52.3 | 0.1 | 47.6 |  | 0.0 | 71.4 | 28.6 |  |  |
| 17:00 Volume | 0 | 0 | 0 | 0 | 31 | 296 | 0 | 327 | 147 | 1 | 127 | 275 | 0 | 133 | 52 | 185 | 787 |
| Peak Factor |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 0.977 |
| High int. |  |  |  |  | 17:00 |  |  |  | 17:15 |  |  |  | 16:45 |  |  |  |  |
| Volume | 0 | 0 | 0 | 0 | 31 | 296 | 0 | 327 | 162 | 0 | 147 | 309 | 0 | 138 | 55 | 193 |  |
| Peak Factor |  |  |  |  |  |  |  | 0.907 |  |  |  | 0.931 |  |  |  | 0.956 |  |

## Intersection Turning Movement

Prepared by: Southland Car Counters

| N-S STREET: | I-80 NB Ramps | DATE: 08/19/2006 | LOCATION: City of Rocklin |
| :--- | :--- | :---: | :--- |
| E-W STREET: Rocklin Rd. | DAY: SATURDAY | PROJECT\# $06-7188-008$ |  |


|  | NORTHBOUND |  |  | SOUTHBOUND |  |  | EASTBOUND |  |  | WESTBOUND |  |  | TOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LANES: | NL 1 | $\begin{gathered} \text { NT } \\ .5 \end{gathered}$ | $\begin{gathered} \mathrm{NR} \\ .5 \end{gathered}$ | SL 0 | ST 0 | $\begin{gathered} \text { SR } \\ 0 \end{gathered}$ | $\begin{gathered} \mathrm{EL} \\ 1 \end{gathered}$ | $\begin{gathered} \mathrm{ET} \\ 2 \end{gathered}$ | $\begin{gathered} \mathrm{ER} \\ 0 \end{gathered}$ | WL 0 | $\begin{gathered} \text { WT } \\ 2 \end{gathered}$ | $\begin{gathered} \text { WR } \\ 1 \end{gathered}$ |  |
| 10:00 AM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10:15 AM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10:30 AM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10:45 AM 309 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11:00 AM | 4 |  | 46 |  |  |  | 42 | 129 |  |  | 82 | 96 | 399 |
| 11:15 AM | 4 |  | 35 |  |  |  | 36 | 169 |  |  | 119 | 62 | 425 |
| 11:30 AM | 4 |  | 27 |  |  |  | 37 | 184 |  |  | 121 | 68 | 441 |
| 11:45 AM | 7 |  | 37 |  |  |  | 44 | 209 |  |  | 135 | 74 | 506 |
| 12:00 PM | 6 |  | 21 |  |  |  | 58 | 195 |  |  | 112 | 61 | 453 |
| 12:15 PM | 9 |  | 29 |  |  |  | 64 | 169 |  |  | 98 | 58 | 427 |
| 12:30 PM | 5 |  | 35 |  |  |  | 51 | 149 |  |  | 99 | 69 | 408 |
| 12:45 PM | 4 |  | 27 |  |  |  | 40 | 141 |  |  | 97 | 51 | 360 |
| 1:00 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1:15 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1:30 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1:45 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2:00 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2:15 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2:30 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2:45 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |


| TOTAL | NL | NT | NR | SL | ST | SR | EL | ET | ER | WL | WT | WR |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| VOLUMES $=$ | 43 | 0 | 257 | 0 | 0 | 0 | 372 | 1345 | 0 | 0 | 863 | 539 |

NOON Peak Hr Begins at: 1130 AM

| PEAK <br> VOLUMES $=$ <br> PEAK HR. | 26 | 0 | 114 | 0 | 0 | 0 | 203 | 757 | 0 | 0 | 466 | 261 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FACTOR: |  |  |  |  |  |  |  |  |  |  |  |  |

[^0]
# ALI TRAFFIC DATA INC. 

(916)771-8700

Groups Printed-Unshifted

|  | DEL MAR AVE Southbound |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Starf Time | Right | thu | Left | App. $T$ |
| 07:00 | 14 | 7 | 3 |  |
| 07:15 | 12 | 4 | 8 |  |
| 07:30 | 13 | 3 | 4 |  |
| 07:45 | 14 | 6 | 7 |  |
| Total | 53 | 20 | 23 |  |


| Total | PACIFIC ST.Westbound |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |
|  | Rioht | Thru | Leff | App. Total | Right |
| 24 | 11 | 63 | 7 | 81 | 9 |
| 25 | 14 | 64 | 9 | 87 | 2 |
| 20 | 9 | 67 | 14 | 90 | 10 |
| 27 | 25 | 70 | 18 | 113 | 22 |
| 96 | 59 | 264 | 48 | 371 | 43 |
| 23 | 12 | 68 | 23 | 103 | 12 |
| 19 | 15 | 87 | 11 | 113 | 15 |
| 31 | 12 | 84 | 5 | 101 | 11 |
| 26 | 13 | 75 | 7 | 95 | 13 |
| 99 | 52 | 314 | 46 | 412 | 51 |

DOMINGUEZ RD. Northbound

| und |  |
| :---: | ---: |
| Len | App Total |
| 5 | 30 |
| 6 | 26 |
| 8 | 40 |
| 1 | 39 |
| 20 | 135 |
|  |  |
| 9 | 38 |
| 5 | 33 |
| 2 | 27 |
| 6 | 28 |
| 22 | 126 |


|  |  | Eastbound |  |  |
| :---: | ---: | :---: | ---: | :---: |
|  |  | Tru |  |  |
| 0 | Righ: | Left |  |  |
| 0 | 9 | 63 | 12 |  |
| 0 | 10 | 76 | 6 |  |
| 0 | 12 | 93 | 18 |  |
| 9 | 5 | 81 | 30 |  |
| 5 | 36 | 303 | 66 |  |


| 10 | 73 | 12 | 95 | 259 |
| ---: | ---: | ---: | ---: | ---: |
| 9 | 71 | 11 | 91 | 256 |
| 8 | 72 | 13 | 93 | 252 |
| 7 | 82 | 17 | 106 | 255 |
| 34 | 298 | 53 | 385 | 1022 |


| 16:00 | 25 | 6 | 11 | 42 | 6 | 92 | 7 | 105 | 14 | 2 | 5 | 21 | 7 | 103 | 9 | 119 | 207 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $16: 15$ | 21 | 7 | 5 | 33 | 7 | 116 | 8 | 131 | 14 | 5 | 9 | 28 | 5 | 107 | 8 | 120 | 312 |
| 16:30 | 31 | 12 | 10 | 53 | 3 | 130 | 8 | 141 | 13 | 1 | 7 | 21 | 6 | 101 | 3 | 110 | 325 |
| 16:45 | 24 | 10 | 10 | 44 | 5 | 109 | 8 | 122 | 12 | 8 | 7 | 27 | 4 | 102 | 6 | 112 | 305 |
| Total | 101 | 35 | 36 | 172 | 21 | 447 | 31 | 499 | 53 | 16 | 28 | 97 | 22 | 413 | 26 | 461 | 1229 |
| 17:00 | 53 | 17 | 13 | 83 | 3 | 105 | 4 | 112 | 7 | 5 | 2 | 14 | 5 | 91 | 10 | 106 | 315 |
| 17:15 | 24 | 11 | 6 | 41 | 1 | 101 | 6 | 108 | 11 | 2 | 10 | 23 | 11 | 97 | 11 | 119 | 291 |
| 17:30 | 25 | 4 | 4 | 33 | 2 | 88 | 4 | 94 | 4 | 1 | 5 | 10 | 7 | 95 | 10 | 112 | 249 |
| 17:45 | 15 | 9 | 2 | 26 | 1 | 74 | 3 | 78 | 5 | 5 | 3 | 13 | 8 | 93 | 10 | 111 | 228 |
| Total | 117 | 41 | 25 | 183 | 7 | 368 | 17 | 392 | 27 | 13 | 20 | 60 | 31 | 376 | 41 | 448 | 1083 |
| Crand Total | 317 | 118 | 115 | 550 | 139 | 1393 | 142 | 1674 | 174 | 154 | 90 | 418 | 123 | 1390 | 186 109 | 1699 | 4341 |
| Apprch \% | 57.6 | 21.5 | 20.8 |  | 8.3 | 83.2 | 8.5 |  | 41.6 | 36.8 | 21.5 |  | 7.2 | 81.8 320 | 10.9 |  |  |
| Total \% | 73 | 27 | 26 | 127 | 32 | 32.1 | 3.3 | 38.6 | 4.0 | 3.5 | 2.1 | 9.6 | 2.8 | 32,0 | 4.3 | 39.1 |  |


|  | DEL MAR AVE. <br> Southbound |  |  |  | PACIFIC ST Westbound |  |  |  | DOMINGUEZ RD. Northbound |  |  |  | Eastbound |  |  |  | Int Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Stan Time | Right | Then | Lsf | App Tolal | Right | thru | Left | App. Tolat | Pight | Thiru | Leff | App Total | Right | Thru | -eft | App. Total |  |
| Peak Hour From 0 , 00 to 08:45- Peak 1 of 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Intersection | 07:30 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Volume | 50 | 16 | 23 | 89 | 61 | 292 | 66 | 419 | 59 | 68 | 23 | 150 | 36 | 318 | 71 | 425 | 1083 |
| Percent | 56.2 | 18.0 | 25.8 |  | 14.6 | 69.7 | 15.8 |  | 39.3 | 45.3 | 15.3 |  | 8.5 | 74.8 | 16.7 |  |  |
| 07:45 Volume | 14 | 6 | 7 | 27 | 25 | 70 | 18 | 113 | 22 | 16 | 1 | 39 | 5 | 81 | 30 | 116 | 295 |
| Peak Factor |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 0.918 |
| High int. | 07:45 |  |  |  | 07:45 |  |  |  | $07: 30$ 10 |  |  |  | $\begin{array}{r} 07: 30 \\ 12 \end{array}$ |  |  |  |  |
| Volume | 14 | 6 | 7 | 27 | 26 | 70 | 18 | 113 | 10 | 22 | 8 | 40 0.038 | 12 | 93 | 18 | 123 0.864 |  |
| Peak Frator |  |  |  | 0.824 |  |  |  | 0.927 |  |  |  | 0.838 |  |  |  | 0.864 |  |

ALI TRAFFIC DATAINC.
(916)771-8700

FAX 786-2879
File Name : F-Pacific-Dominguez
Site Code : 00000000
Start Date : 10/4/2006
Page No : 2

|  |  |  |
| :---: | :---: | :---: |
|  | $\qquad$ |  |

AHH THAPGIC DATA INC.
(916)771-8700

FAX 786-2879

File Name : F. Pacific-Domincuez
Site Code : 00000000
Start Date : 10/4/2006
Page No : 3

|  | DEL MAR AVE. <br> Southbound |  |  |  | PACIFIC ST. <br> Westbound |  |  |  | DOMINGUEZRD. <br> Northbound |  |  |  | Eastbound |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Stert Time | Rigle | Thru | Left | App Total | Right | Thru | Lefl | App Tolel | Right | Thru | Left | App. Tolal | Right | Thru | Left | App. Totel | Int Toral |
| Peak Hour From 16.00 to 17:45-Feak 1 of 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Intersection | 16.15 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Volume | 129 | 46 | 38 | 213 | 18 | 460 | 28 | 506 | 46 | 19 | 25 | 90 | 20 | 401 | 27 | 448 | 1257 |
| Percent | 60.6 | 21.6 | 17.8 |  | 3.6 | 90.9 | 5.5 |  | 51.1 | 21.1 | 27.8 |  | 4.5 | 89.5 | 6.0 |  |  |
| 16:30 Volume | 31 | 12 | 10 | 53 | 3 | 130 | 8 | 141 | 13 | 1 | 7 | 21 | 6 | 101 | 3 | 110 | 325 |
| Peak Factor |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 0.967 |
| High Int. | 17:00 |  |  |  | 16:30 |  |  |  | 16:15 |  |  |  | 16:15 |  |  |  |  |
| Volume | 53 | 17 | 13 | 83 | 3 | 130 | 8 | 141 | 14 | 5 | 9 | 28 | 5 | 107 | 8 | 120 |  |
| Peak Factor |  |  |  | 0.642 |  |  |  | 0.897 |  |  |  | 0.804 |  |  |  | 0.933 |  |


|  |  |  |
| :---: | :---: | :---: |
|  | $\qquad$ |  |

## Intersection Turning Movement

Prepared by: Southland Car Counters

N-S STREET: Dominguez Rd
E-W STREET: Pacific St
DATE: 08/26/2006
LOCATION: City of Rocklin

DAY: SATURDAY
PROJECT\# 06-7188-010


NOON Peak Hr Begins at: 1145 AM

| PEAK <br> VOLUMES $=$ <br> PEAK HR. | 5 | 9 | 7 | 5 | 10 | 20 | 13 | 286 | 8 | 15 | 245 | 5 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |$⿻ 6$

CONTROL: Signalized

# ALL TRAFPIC DATA ING. 

(916)771-8700

## Groups Printed- Unshifted

|  | GRANTTERD. Southbound |  |  |  | DOMINGUEZ RD. <br> Westbound |  |  |  | Northbound |  |  |  | Eastoound |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Start Time | Right | Thru | Left | App. Total | Right | Thru | Lefl | App Total | Right | Thu | Lefl | App Total | Right | Thru | Leff | App Total | Int Total |
| 07:00 | 10 | 15 | 0 | 25 | 0 | 0 | 0 | 0 | 0 | 14 | 21 | 36 | 11 | 0 | 15 | 26 | 86 |
| 07:15 | 17 | 29 | 0 | 46 | 0 | 0 | 0 | 0 | 0 | 8 | 19 | 27 | 5 | 0 | 12 | 17 | 90 |
| 07:30 | 20 | 39 | 0 | 59 | 0 | 0 | 0 | 0 | 0 | 21 | 20 | 41 | 10 | 0 | 13 | 23 | 123 |
| 07:45 | 14 | 73 | 0 | 87 | 0 | 0 | 0 | 0 | 0 | 20 | 27 | 47 | 14 | 0 | 12 | 26 | 160 |
| Total | 61 | 156 | 0 | 217 | 0 | 0 | 0 | 0 | 0 | 63 | 87 | 150 | 40 | 0 | 52 | 92 | 459 |
| 08:00 | 10 | 58 | 0 | 68 | 0 | 0 | 0 | 0 | 0 | 26 | 21 | 47 | 26 | 0 | 4 | 30 | 145 |
| $08: 15$ | 12 | 76 | 0 | 88 | 0 | 0 | 0 | 0 | 0 | 16 | 15 | 31 | 16 | 0 | 7 | 23 | 142 |
| 08:30 | 11 | 48 | 0 | 59 | 0 | 0 | 0 | 0 | 0 | 28 | 23 | 51 | 14 | 0 | 13 | 27 | 137 |
| 08,45 | 10 | 40 | 0 | 50 | 0 | 0 | 0 | 0 | 0 | 23 | 7 | 30 | 21 | 0 | 11 | 32 | 112 |
| Total | 43 | 222 | 0 | 265 | 0 | 0 | 0 | 0 | 0 | 93 | 66 | 159 | 77 | 0 | 35 | 112 | 536 |


| 16:00 | 5 | 60 | 0 | 55 | 0 | 0 | 0 | 0 | 0 | 76 | 6 | 82 | 17 | 0 | 15 | 32 | 169 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $16: 15$ | 5 | 57 | 0 | 62 | 0 | 0 | 0 | 0 | 0 | 50 | 13 | 63 | 10 | 0 | 12 | 22 | 147 |
| 16:30 | 8 | 49 | 0 | 57 | 0 | 0 | 0 | 0 | 0 | 72 | 9 | 81 | 9 | 0 | 13 | 22 | 160 |
| $16: 45$ | 6 | 48 | 0 | 54 | 0 | 0 | 0 | 0 | 0 | 73 | 8 | 81 | 16 | 0 | 11 | 27 | 162 |
| Total | 24 | 204 | 0 | 228 | 0 | 0 | 0 | 0 | 0 | 271 | 36 | 307 | 52 | 0 | 51 | 103 | 638 |
| 17:00 | 6 | 46 | 0 | 52 | 0 | 0 | 0 | 0 | 0 | 84 | 8 | 92 | 20 | 0 | 26 | 46 | 190 |
| 17:15 | 4 | 54 | 0 | 58 | 0 | 0 | 0 | 0 | 0 | 64 | 5 | 69 | 18 | 0 | 10 | 28 | 155 |
| 17:30 | 3 | 35 | 0 | 38 | 0 | 0 | 0 | 0 | 0 | 77 | 7 | 84 | 5 | 0 | 7 | 12 | 134 |
| 17:45 | 7 | 42 | 0 | 49 | 0 | 0 | 0 | 0 | 0 | 68 | 8 | 76 | 11 | 0 | 3 | 14 | 139 |
| Total | 20 | 177 | 0 | 197 | 0 | 0 | 0 | 0 | 0 | 293 | 28 | 321 | 54 | 0 | 46 | 100 | 618 |
| Grand Total | 148 | 759 | 0 | 907 | 0 | 0 | 0 | 0 | 0 | 720 | 217 | 937 | 223 | 0 | 184 | 407 | 2251 |
| Apprch \% | 16.3 | 83.7 | 0.0 |  | 0.0 | 0.0 | 0.0 |  | 0.0 | 76.8 | 23.2 |  | 54.8 | 0.0 | 45.2 |  |  |
| Total \% |  | 33.7 |  |  | 0.0 | 0.0 | 00 | 0.0 | 0.0 | 32.0 | 9.6 | 41.6 | 9.9 | 0.0 | 8.2 | 18.1 |  |


|  | GRANITERD. <br> Southbound |  |  |  | DOMINGUEZRD. <br> Westbound |  |  |  | Northbound |  |  |  | Eastbound |  |  |  | Int Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Stalt Tme |  |  |  |  | Right | Thru | Leff | App. Total | Right | Tmu | Laft | App Total | Right | Thru | Leff | App. Total |  |
| Peak Hour from 0 '00 to 08.45-Peak 1 of 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Intersection 07:45 0-302 0 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Percent | 15.6 | 84.4 | 0.0 |  | 0.0 | 0.0 | 0.0 |  | 0.0 | 51.1 | 48.9 |  | 66.0 | 0.0 | 34.0 |  |  |
| 07:45 Volume | 14 | 73 | 0 | 87 | 0 | 0 | 0 | 0 | 0 | 20 | 27 | 47 | 14 | 0 | 12 | 26 | 160 |
| Peak Factor |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 0.813 |
| High Int. | 08:15 |  |  |  | 6:45:00 |  |  |  | $08: 30$ |  |  |  | $08: 00$ |  |  |  |  |
| Volume | 12 | 76 | 0 | 88 | 0 | 0 | 0 | 0 | 0 | 23 | 23 | 51 | 26 | 0 | 4 | 30 |  |
| Peak Factor |  |  |  | 0.858 |  |  |  |  |  |  |  | 0.863 |  |  |  | 0.883 |  |

All TRAFFIC DATAINC.
(916)771-8700

FAX 786-2879
File Name : F-Granite-Dominguez
Site Code : 00000000
Start Date : 10/4/2006
Page No : 2

# ALL TRAFFIC DATA inc. 

(916)771-8700

FAX 786-2879
File Name: F-Granite-Dominguez
Site Code : 00000000
Start Date : 10/4/2006
Page No : 3

|  | GRANITE RD. <br> Southbound |  |  |  | DOMINGUEZRD. Westbound |  |  |  | Northbound |  |  |  | Eastbound |  |  |  | Int. Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Stant Tme | Rigne | Thu | Let | App. Total | Right | Trua | Left | App Total | Right | Thru | Lefl | App Total | Right | Thru | Left | App. Tatal |  |
| Peak Hour From 1600 t $17 / 45$ - Peak 1 af 1 为 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Intersection | 1630 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Volume | 24 | 197 | 0 | 221 | 0 | 0 | 0 | 0 | 0 | 293 | 30 | 323 | 63 | 0 | 60 | 123 | 667 |
| Percent | 10.9 | 89.1 | 0.0 |  | 0.0 | 0.0 | 0.0 |  | 0.0 | 90.7 | 9.3 |  | 51.2 | 0.0 | 48.8 |  |  |
| 17:00 Volume | 6 | 46 | 0 | 52 | 0 | 0 | 0 | 0 | 0 | 84 | 8 | 92 | 20 | 0 | 26 | 46 | 190 |
| Peak factor |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 0.878 |
| High lmt. | $17: 15$ |  |  |  |  |  |  |  | 17:00 |  |  |  | 17:00 |  |  |  |  |
| Volume | 4 | 54 | 0 | 58 | 0 | 0 | 0 | 0 | 0 | 84 | 8 | 92 | 20 | 0 | 26 | 46 |  |
| Peak Factor |  |  |  | 0.953 |  |  |  |  |  |  |  | 0.878 |  |  |  | 0.668 |  |


|  |  |  |
| :---: | :---: | :---: |
|  |  |  |
|  |  |  |

## Intersection Turning Movement

Prepared by: Southland Car Counters

| N-S STREET: Dominguez Rd | DATE: 08/26/2006 | LOCATION: City of Rocklin |
| :--- | :--- | :--- |
| E-W STREET: Granite Dr | DAY: SATURDAY | PROJECT\# $06-7188-011$ |


|  | NORTHBOUND |  |  | SOUTHBOUND |  |  | EASTBOUND |  |  | WESTBOUND |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | NL | NT | NR | SL | ST | SR | EL | ET | ER | WL | WT | WR | TOTAL |
| LANES: | 1 | 2 | 0 | 0 | 2 | 1 | 0 | 1 | 0 | 0 | 0 | 0 |  |


| 10:00 AM |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 10:15 AM |  |  |  |  |  |  |
| 10:30 AM | 1 | 2 | 0 | 35 | 42 | 0 |
| 10:45 AM | 2 | 5 | 3 | 42 | 50 | 1 |
| 11:00 AM | 2 | 6 | 5 | 36 | 57 | 3 |


| TOTAL | NL | NT | NR | SL | ST | SR | EL | ET | ER | WL | WT | WR | TOTAL |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| VOLUMES $=$ | 0 | 0 | 0 | 17 | 0 | 37 | 17 | 313 | 0 | 0 | 448 | 17 | 849 |

NOON Peak Hr Begins at: 1145 AM

| PEAK <br> VOLUMES $=$ <br> PEAK HR. | 0 | 0 | 0 | 9 | 0 | 19 | 8 | 164 | 0 | 0 | 243 | 10 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :---: |
| FACTOR: |  | 0.000 |  |  | 0.778 |  |  | 0.000 |  |  | 0.855 |  |

CONTROL: One-Way Stop

File Name : F-Sierra College-Pacific
Site Code: 00000000 Start Date: 10/10/2006
Page No : 1


Groups Printed-Unshifted
Group
ST.
ound Westbound
Thru Left App. Total Right Thithbound Lit App

Northbound

| ant | Thru | Left | App. Total | Bight |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | 16 | 37 | 55 | 27 |
| 8 | 56 | 34 | 98 | 41 |
| 13 | 55 | 63 | 131 | 39 |
| 6 | 63 | 48 | 117 | 32 |
| 29 | 190 | 182 | 401 | 139 |


| 08.00 | 30 | 86 | 5 | 121 |
| ---: | ---: | ---: | ---: | ---: |
| 08.15 | 33 | 100 | 4 | 137 |
| 08,30 | 32 | 85 | 6 | 123 |
| 08,45 | 20 | 93 | 10 | 123 |
| Total | 115 | 384 | 25 | 504 |


| 58 | 27 | 89 | 30 | 60 |
| ---: | ---: | ---: | ---: | ---: |
| 62 | 44 | 109 | 36 | 48 |
| 40 | 26 | 69 | 31 | 41 |
| 46 | 39 | 88 | 27 | 55 |
| 206 | 136 | 355 | 124 | 204 |


| 60 | 37 | 127 | 19 | 36 | 14 | 69 | 406 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 48 | 24 | 108 | 16 | 38 | 28 | 82 | 436 |
| 41 | 44 | 116 | 19 | 41 | 16 | 76 | 384 |
| 55 | 39 | 121 | 20 | 36 | 19 | 75 | 407 |
| 04 | 144 | 472 | 74 | 161 | 77 | 302 | 1633 |


| 16:00 | 32 | 87 | 7 | 126 | 7 | 68 | 55 | 130 | 85 | 151 | 43 | 279 | 29 | 72 | 43 | 144 | 679 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 16.15 | 32 | 95 | 7 | 134 | 8 | 65 | 46 | 119 | 62 | 129 | 34 | 225 | 23 | 67 | 26 | 116 | 594 |
| 16:30 | 24 | 95 | 3 | 122 | 15 | 71 | 61 | 147 | 59 | 157 | 22 | 238 | 24 | 89 | 60 | 160 | 667 |
| 16:45 | 21 | 64 | 9 | 94 | 6 | 62 | 45 | 113 | 47 | 114 | 21 | 182 | 24 | 77 | 33 | 134 | 523 |
| Total | 109 | 341 | 26 | 476 | 36 | 266 | 207 | 609 | 253 | 551 | 120 | 924 | 97 | 305 | 152 | 554 | 2463 |
| 17.00 | 28 | 84 | 8 | 120 | 14 | 65 | 49 | 128 | 64 | 122 | 14 | 200 | 28 | 86 | 27 | 141 | 589 |
| 17:15 | 22 | 86 | 6 | 114 | 10 | 55 | 46 | 111 | 98 | 150 | 28 | 276 | 22 | 86 | 38 | 146 | 647 |
| 17:30 | 19 | 86 | 10 | 115 | 21 | 52 | 41 | 114 | 51 | 153 | 28 | 232 | 20 | 68 | 23 | 111 | 572 |
| 17:45 | 16 | 80 | 3 | 99 | 6 | 43 | 47 | 96 | 40 | 130 | 19 | 189 | 16 | 64 | 27 | 107 | 491 |
| Total | 85 | 336 | 27 | 448 | 51 | 215 | 183 | 449 | 253 | 555 | 89 | 897 | 86 | 304 | 116 | 505 | 2299 |
| Grand Total | 471 | 1477 | 105 | 2053 | 129 | 877 | 708 | 1714 | 769 | 1570 | 498 | 2837 | 315 | 923 | 405 | 1643 | 8247 |
| Appreli \% | 22.9 | 71.9 | 5.1 |  | 7.5 | 51.2 | 41.3 |  | 27.1 | 55.3 | 17.6 |  | 19.2 | 56.2 | 24.7 |  |  |
| Total \% | 57 | 17.9 | 1.3 | 24.9 | 1.6 | 10.6 | 8.6 | 20.8 | 9.3 | 19.0 | 6.0 | 34.4 | 3.8 | 11.2 | 4.9 | 19.9 |  |


|  | SIERRA COLLEGE BLVD. Southbound |  |  |  | PACIFIC ST. Westbound |  |  |  | Northbound |  |  |  | Eastbound |  |  |  | In Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Stant time |  |  |  |  | Right | Thu | Left | Ape Tomel | Fight | Thu | Left | App. Total | Righ | Thru | Loft | App. Total |  |
| Peak Hour From 07:00 000845 - Peak 1011 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Intersection | 07:15 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Volume | 167 | 426 | 23 | 616 | 31 | 232 | 172 | 435 | 142 | 243 | 153 | 538 | 67 | 171 | 65 | 303 | 1892 |
| Percent | 27.1 | 69.2 | 37 |  | 7.1 | 53.3 | 39.5 |  | 26.4 | 45.2 | 28.4 |  | 22.1 | 56.4 | 21.5 |  |  |
| 07:45 Volume | 51 | 116 | 6 | 173 | 6 | 63 | 48 | 117 | 32 | 62 | 56 | 150 | 21 | 39 | 20 | 80 | 520 |
| Peak Factor |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 0.910 |
| High lnt. | 07:45 |  |  |  | 07:30 |  |  |  | $107: 45$ |  |  |  | $07: 30$ |  |  |  |  |
| Volume | 51 | 116 | 6 | 173 | 13 | 55 | 63 | 131 | 32 | 62 | 56 | 150 | 14 | 51 | 15 | 80 |  |
| Peak Factor |  |  |  | 0.890 |  |  |  | 0.830 |  |  |  | 0.897 |  |  |  | 0.947 |  |



# ALLTRAFPTC DATA INC. <br> (916)771-8700 

FAX 786-2879 File Name : F. Sierra College Pacfic Ste Code : 00000000
Start Date : $1010 / 2006$
Page No: 3

|  | SIERRA COLIEGE BLVD. Southbound |  |  |  | PACIFIC ST. Wesibound |  |  |  | Northbound |  |  |  | Eastbound |  |  |  | In. Toral |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Star Time | Rigut | Truy | Leff | App. Totar | Righ | Trus | Left | App. Towar | Right | Trui | Let | App foral | Bight | Thru | Left | Abe T0] |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Intersection | 16:00 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Volume | 109 | 341 | 26 | 476 | 36 | 266 | 207 | 509 | 253 | 551 | 120 | 924 | 97 | 305 | 152 | 554 | 2463 |
| Percent | 22.9 | 71.6 | 5.5 |  | 7.1 | 52.3 | 40.7 |  | 27.4 | 59.6 | 13.0 |  | 17.5 | 55.1 | 27.4 |  |  |
| 16:00 Volume | 32 | 87 | 7 | 126 | 7 | 68 | 55 | 130 | 85 | 151 | 43 | 279 | 29 | 72 | 43 | 144 | 679 |
| Peak Factor |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 0.907 |
| High int. |  |  |  |  | $16: 30$ |  |  |  | 16:00 |  |  |  | 16:30 |  |  |  |  |
| volume | $32$ | 95 | 7 | 134 | $15$ | 71 | 61 | 147 | 85 | 151 | 43 | 279 | 21 | 89 | 50 | 160 |  |
| Peak Factor |  |  |  | 0.888 |  |  |  | 0.866 |  |  |  | 0.828 |  |  |  | 0.866 |  |



## Intersection Turning Movement

Prepared by: Southland Car Counters

N-S STREET: Sierra College Blvd.

E-W STREET: Taylor Rd

DATE: 08/19/2006

DAY: SATURDAY

LOCATION: City of Rocklin

PROJECT\# 06-7188-006

|  | NORTHBOUND |  |  | SOUTHBOUND |  |  | EASTBOUND |  |  | WESTBOUND |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | NL | NT | NR | SL | ST | SR | EL | ET | ER | WL | WT | WR | TOTAL |
| LANES: | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |  |


| 10:00 AM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 10:15 AM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10:30 AM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10:45 AM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11:00 AM | 9 | 52 | 15 | 5 | 62 | 18 | 10 | 38 | 5 | 21 | 35 | 5 | 275 |
| 11:15 AM | 5 | 66 | 22 | 3 | 53 | 24 | 7 | 41 | 9 | 31 | 48 | 2 | 311 |
| 11:30 AM | 7 | 79 | 16 | 8 | 75 | 17 | 6 | 36 | 5 | 17 | 33 | 4 | 303 |
| 11:45 AM | 7 | 85 | 24 | 5 | 81 | 13 | 7 | 49 | 9 | 24 | 45 | 7 | 356 |
| 12:00 PM | 4 | 70 | 12 | 9 | 69 | 17 | 9 | 65 | 5 | 19 | 38 | 3 | 320 |
| 12:15 PM | 11 | 93 | 19 | 9 | 60 | 19 | 5 | 55 | 4 | 23 | 55 | 9 | 362 |
| 12:30 PM | 6 | 76 | 14 | 6 | 57 | 11 | 4 | 51 | 10 | 17 | 64 | 5 | 321 |
| 12:45 PM | 9 | 71 | 17 | 5 | 52 | 14 | 8 | 42 | 9 | 29 | 45 | 6 | 307 |


| TOTAL | NL | NT | NR | SL | ST | SR | EL | ET | ER | WL | WT | WR |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| VOLUMES $=$ | 58 | 592 | 139 | 50 | 509 | 133 | 56 | 377 | 56 | 181 | 363 | 41 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |

NOON Peak Hr Begins at: 1145 AM

| PEAK <br> VOLUMES $=$ <br> PEAK HR. | 28 | 324 | 69 | 29 | 267 | 60 | 25 | 220 | 28 | 83 | 202 | 24 | 1359 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| FACTOR: |  |  |  |  |  |  |  |  |  |  |  |  |  |

CONTROL: Signalized

# ALI TRAFFIC DATA ING. 

(916)771-8700

Fill Name : F.Sierra College-Brace 8
Site Code : 00000000 Start Date: 10/5/2006
Page No : 1

Groups Printed-Unshifted

|  | SIERRA COLLEGE BLVD. Southbound |  |  |  | BRACERD. Westbound |  |  |  | Northbound |  |  |  | Eastbound |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Start Time | Right | Thry | L.ef | App. Total | Right | Trua | Left | App. Total | Right | Thru | Left | App Total | Right | Thru | Left | App Total | Int Total |
| 07:00 | 0 | 108 | 17 | 125 | 18 | 0 | 15 | 33 | 9 | 97 | 0 | 106 | 4 | 0 | 0 | 4 | 288 |
| 07.15 | 0 | 126 | 19 | 145 | 15 | 0 | 21 | 36 | 5 | 99 | 0 | 104 | 5 | 0 | 0 | 5 | 290 |
| 07:30 | 0 | 136 | 25 | 161 | 29 | 0 | 19 | 48 | 13 | 94 | 0 | 107 | 15 | 0 | 0 | 15 | 331 |
| 07:45 | 0 | 121 | 13 | 134 | 15 | 0 | 12 | 27 | 8 | 93 | 0 | 101 | 13 | 0 | 0 | 13 | 275 |
| Total | 0 | 491 | 74 | 565 | 77 | 0 | 67 | 144 | 35 | 383 | 0 | 418 | 37 | 0 | 0 | 37 | 1164 |
| 08:00 | 0 | 149 | 11 | 160 | 12 | 0 | 15 | 27 | 5 | 98 | 0 | 103 | 18 | 0 | 0 | 18 | 308 |
| 08:15 | 0 | 148 | 19 | 167 | 20 | 0 | 21 | 41 | 10 | 95 | 0 | 105 | 12 | 0 | 0 | 12 | 325 |
| 08:30 | 0 | 126 | 15 | 141 | 17 | 0 | 18 | 35 | 9 | 99 | 0 | 108 | 19 | 0 | 0 | 19 | 303 |
| 08:45 | 0 | 119 | 21 | 140 | 10 | 0 | 19 | 29 | 18 | 97 | 0 | 115 | 6 | 0 | 0 | 6 | 290 |
| Total | 0 | 542 | 66 | 608 | 59 | 0 | 73 | 132 | 42 | 389 | 0 | 431 | 55 | 0 | 0 | 55 | 1226 |


| 16:00 | 0 | 122 | 23 | 145 | 26 | 0 | 18 | 44 | 22 | 146 | 0 | 168 | 18 | 0 | 0 | 18 | 375 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 16:15 | 0 | 126 | 20 | 146 | 23 | 0 | 12 | 35 | 12 | 143 | 0 | 155 | 15 | 0 | 0 | 15 | 351 |
| 16:30 | 0 | 128 | 20 | 148 | 24 | 0 | 24 | 48 | 19 | 139 | 0 | 158 | 26 | 0 | 0 | 26 | 380 |
| 16:45 | 0 | 121 | 25 | 146 | 16 | 0 | 16 | 32 | 34 | 123 | 0 | 154 | 19 | 0 | 0 | 19 | 351 |
| Total | 0 | 497 | 88 | 585 | 89 | 0 | 70 | 159 | 84 | 551 | 0 | 635 | 78 | 0 | 0 | 78 | 1457 |
| 17:00 | 0 | 137 | 21 | 158 | 28 | 0 | 17 | 45 | 24 | 147 | 0 | 171 | 28 | 0 | 0 | 28 | 402 |
| 17:15 | 0 | 128 | 18 | 146 | 24 | 0 | 18 | 42 | 25 | 158 | 0 | 183 | 14 | 0 | 0 | 14 | 385 |
| 17:30 | 0 | 111 | 21 | 132 | 21 | 0 | 24 | 45 | 27 | 146 | 0 | 173 | 23 | 0 | 0 | 23 | 373 |
| 17:45 | 0 | 72 | 9 | 81 | 21 | 0 | 19 | 40 | 21 | 125 | 0 | 146 | 5 | 0 | 0 | 5 | 272 |
| Total | 0 | 448 | 69 | 517 | 94 | 0 | 78 | 172 | 97 | 576 | 0 | 673 | 70 | 0 | 0 | 70 | 1432 |
| Grand Total | 0 | 1978 | 297 | 2275 | 349 | 0 | 288 | 607 | 258 | 1899 | 0 | 2157 | 240 | 0 | 0 | 240 | 5279 |
| Apprch \% | 0.0 | 86.9 | 13.1 |  | 52.6 | 0.0 | 47.4 |  | 12.0 | 88.0 | 0.0 |  | 100.0 | 0.0 | 0.0 |  |  |
| Total \% | 0.0 | 37.5 | 5.6 | 43.1 | 6.0 | 0.0 | 5.5 | 11.5 | 4.9 | 36.0 | 0.0 | 40.9 | 4.5 | 0.0 | 0.0 | 4.5 |  |


|  | SIERRA COLLEGE BLVD. Southbound |  |  |  | BRACERD. Westbound |  |  |  | Northbound |  |  |  | Eastbound |  |  |  | Int Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Start Time | Right | Tru | Let | App Total | Rght | Tru | Left | App. Total | Right | Thru | Left | App. Total | Right | Thu | Left | App Total |  |
| Peak Hour From07:00 to 08:45. Peak 1 of 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Intersection 07:30 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Volume | 0 | 554 | 68 | 622 | 76 | 0 | 67 | 143 | 36 | 380 | 0 | 416 | 58 | 0 | 0 | 58 | 1239 |
| Percent | 0.0 | 89.1 | 10.9 |  | 53.1 | 0.0 | 46.9 |  | 8.7 | 91.3 | 0.0 |  | 100.0 | 0.0 | 0.0 |  |  |
| 07:30 Volume | 0 | 136 | 25 | 161 | 29 | 0 | 19 | 48 | 13 | 94 | 0 | 107 | 15 | 0 | 0 | 15 | 331 |
| Peak Factor |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 0.936 |
| High Int. | 08:15 |  |  |  | 07:30 |  |  |  | 07:30 |  |  |  | 08:00 |  |  |  |  |
| Volume | 0 | 148 | 19 | 167 | 29 | 0 | 19 | 48 | 13 | 94 | 0 | 107 | 18 | 0 | 0 | 18 |  |
| Peak Factor |  |  |  | 0.931 |  |  |  | 0.745 |  |  |  | 0.972 |  |  |  | 0.806 |  |

All traffic datainc.
(916)771.8700

FAX 786-2879
File Name : F-sierra College-Brace

|  | STERKA COITESEETVI <br> OUt <br> $456 \quad$ |  |
| :---: | :---: | :---: |
|  | North 10/5/2006 7:30:00 AM 10/5/2006 8:15:00 AM Unshified |  |

# ALL TRAFFIC DATA INC. 

(916)771-8700

FAX 786-2879

File Name: F-Sierra College-Brace Site Code : 00000000
Start Date : 10/5/2006
Page No : 3

|  | SIERRACOLLEE BLVD. Southbound |  |  |  | BRACERD. <br> Westbound |  |  |  | Northbound |  |  |  | Eastbound |  |  |  | In. Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Starl Time | Righ] | Thru | Laft | App Total | Right | Tru | Leff | App Tolal | Right | Tru | Left | App Total | Righi | Thu | Lef | App Tatal |  |
| Peak Mour From 1600 to 17:45. Peak 1 Of |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Intersection | 16:30 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Volume | 0 | 514 | 84 | 598 | 92 | 0 | 75 | 167 | 99 | 567 | 0 | 666 | 87 | 0 | 0 | 87 | 1518 |
| Percent | 0.0 | 66.0 | 14,0 |  | 55.1 | 0.0 | 44.9 |  | 14.9 | 85.1 | 0.0 |  | 100.0 | 0.0 | 0.0 |  |  |
| $17: 00$ Volume | 0 | 137 | 21 | 158 | 28 | 0 | 17 | 45 | 24 | $14 \%$ | 0 | 171 | 28 | 0 | 0 | 28 | 402 |
| Peak Facior |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 0.944 |
| High Int. | 17.00 |  |  |  | $16.30$ |  |  |  | $17: 15$ |  |  |  |  |  |  |  |  |
| Volume | 0 | 137 | 21 | 158 | 24 | 0 | 24 | 48 | 25 | 158 | 0 | 183 | 28 | 0 | 0 | 28 |  |
| Pagk Factor |  |  |  | 0.946 |  |  |  | 0.870 |  |  |  | 0.910 |  |  |  | 0.777 |  |



## Intersection Turning Movement

Prepared by: Southland Car Counters

| N-S STREET: | Sierra College Blvd. | DATE: $08 / 19 / 2006$ | LOCATION: City of Rocklin |
| :--- | :--- | :---: | :--- |
| E-W STREET: | Brace Rd | DAY: SATURDAY | PROJECT\# |


|  | NORTHBOUND |  |  | SOUTHBOUND |  |  | EASTBOUND |  |  | WESTBOUND |  |  | TOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LANES: | NL 0 | $\begin{gathered} \text { NT } \\ 1 \end{gathered}$ | $\begin{gathered} \text { NR } \\ 1 \end{gathered}$ | $\begin{gathered} \mathrm{SL} \\ 1 \end{gathered}$ | $\begin{gathered} \text { ST } \\ 1 \end{gathered}$ | $\begin{gathered} \text { SR } \\ 0 \end{gathered}$ | $\begin{gathered} \text { EL } \\ 0 \end{gathered}$ | $\begin{gathered} E T \\ 0 \end{gathered}$ | $\begin{gathered} \text { ER } \\ 1 \end{gathered}$ | $\begin{gathered} \text { WL } \\ 1 \end{gathered}$ | $\begin{gathered} \text { WT } \\ 0 \end{gathered}$ | $\begin{gathered} \text { WR } \\ 1 \end{gathered}$ |  |
| 10:00 AM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10:15 AM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10:30 AM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10:45 AM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11:00 AM |  | 66 | 8 | 10 | 87 |  |  |  | 5 | 11 |  | 9 | 196 |
| 11:15 AM |  | 78 | 5 | 7 | 81 |  |  |  | 5 | 20 |  | 13 | 209 |
| 11:30 AM |  | 90 | 2 | 11 | 96 |  |  |  | 3 | 11 |  | 6 | 219 |
| 11:45 AM |  | 100 | 3 | 9 | 104 |  |  |  | 1 | 7 |  | 6 | 230 |
| 12:00 PM |  | 90 | 2 | 6 | 92 |  |  |  | 4 | 10 |  | 9 | 213 |
| 12:15 PM |  | 103 | 4 | 5 | 82 |  |  |  | 6 | 15 |  | 14 | 229 |
| 12:30 PM |  | 97 | 6 | 9 | 72 |  |  |  | 3 | 12 |  | 8 | 207 |
| 12:45 PM |  | 88 | 9 | 13 | 60 |  |  |  | 4 | 8 |  | 7 | 189 |
| 1:00 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1:15 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1:30 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1:45 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2:00 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2:15 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2:30 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2:45 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| TOTAL | NL | NT | NR | SL | ST | SR | EL | ET | ER | WL | WT | WR | TOTAL |
| VOLUMES = | 0 | 712 | 39 | 70 |  | 0 | 0 | 0 | 31 | 94 |  | 72 |  |

NOON Peak Hr Begins at: 1130 AM

| PEAK <br> VOLUMES $=$ | 0 | 383 | 11 | 31 | 374 | 0 | 0 | 0 | 14 | 43 | 0 | 35 | 891 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| PEAK HR. <br> FACTOR: |  | 0.921 |  |  | 0.896 |  |  | 0.583 |  |  | 0.672 | 0.968 |  |

## CONTROL: Signalized

# ALL TRAFHIC DATA ING. 

$(916) 771-8700$

File Name: F-Sierra Coll-Granite Ro
Site Code: 00000000
Stan Date: 10/5/2006
Page No : 1

Groups Printed-Unshifted
$\square+$

- SIERRACOLLEGE BLVD.

$$
\begin{gathered}
\text { GRANITERD } \\
\text { Wesbound }
\end{gathered}
$$

Westbound Northbound

|  | Eastbound |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Total | Ripht | Thu1 | Leff | App, rotal | In. Total |
| 110 | 15 | 4 | 3 | 22 | 304 |
| 141 | 8 | 4 | 5 | 17 | 338 |
| 135 | 4 | 7 | 10 | 21 | 347 |
| 182 | 12 | 7 | 10 | 29 | 428 |
| 568 | 39 | 22 | 28 | 89 | 1417 |
| 134 | 30 | 8 | 5 | 43 | 400 |
| 143 | 15 | 3 | 9 | 27 | 378 |
| 127 | 12 | 5 | 10 | 27 | 347 |
| 134 | 31 | 10 | 20 | 61 | 383 |
| 538 | 88 | 26 | 44 | 158 | 1508 |


| 16:00 | 18 | 116 | 16 | 150 | 6 | 4 | 22 | 32 | 12 | 147 | 33 | 192 | 46 | 5 | 27 | 78 | 452 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 16:15 | 15 | 123 | 12 | 150 | 6 | 5 | 27 | 36 | 18 | 116 | 23 | 157 | 41 | 3 | 25 | 69 | 414 |
| 16:30 | 20 | 116 | 21 | 157 | 8 | 3 | 27 | 38 | 15 | 116 | 24 | 155 | 36 | 6 | 28 | 70 | 420 |
| 16.45 | 20 | 124 | 15 | 159 | 7 | 4 | 20 | 31 | 19 | 115 | 22 | 156 | 34 | 6 | 31 | 71 | 417 |
| Total | 73 | 479 | 64 | 616 | 27 | 16 | 96 | 139 | 64 | 494 | 102 | 660 | 157 | 20 | 111 | 288 | 1703 |
| 17,00 | 13 | 135 | 17 | 165 | 13 | 2 | 34 | 49 | 23 | 131 | 26 | 180 | 61 | 12 | 37 | 110 | 504 |
| 17:15 | 8 | 139 | 19 | 166 | 5 | 7 | 36 | 48 | 17 | 157 | 18 | 192 | 41 | 7 | 34 | 82 | 488 |
| 17:30 | 26 | 106 | 19 | 151 | 10 | 7 | 22 | 39 | 13 | 123 | 30 | 166 | 42 | 7 | 29 | 78 | 434 |
| 17:45 | 8 | 71 | 6 | 85 | 7 | 2 | 23 | 32 | 20 | 105 | 28 | 153 | 36 | 7 | 24 | 67 | 337 |
| Tolal | 55 | 451 | 61 | 567 | 35 | 18 | 115 | 168 | 73 | 516 | 102 | 691 | 180 | 33 | 124 | 337 | 1763 |
| Crand Total | 252 | 1823 | 311 | 2386 | 127 | 83 | 466 | 676 | 285 | 1721 | 451 | 2457 | 464 | 101 | 307 | 872 | 6391 |
| Apprch \% | 10.6 | 76.4 | 13.0 |  | 18.8 | 12.3 | 68.9 |  | 11.6 | 70.0 | 18.4 |  | 53.2 | 11.6 | 35.2 |  |  |
| Total \% | 39 | 28.5 | 4.9 | 37.3 | 2.0 | 1.3 | 7.3 | 10.6 | 4.5 | 26.9 | 7.1 | 38.4 | 7.3 | 1.6 | 4.8 | 13.6 |  |


|  | SIERRA COLLEGE BLVD. Southbound |  |  |  | GRANITERD. Westbound |  |  |  | Northbound |  |  |  | Eastbound |  |  |  | Int. Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Stant Time | Right | Thru | Left | App Total | Fighe | Thu | Left | App Total | Right | Thru | Left | App Total | Right | Thru | Leff | App. Tolial |  |
| Peak Hour From 07:00 0 08:45-Feak 1 of 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| intersection | 07:30 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Volume | 63 | 476 | 103 | 642 | 41 | 30 | 126 | 197 | 74 | 368 | 152 | 594 | 61 | 25 | 34 | 120 | 1553 |
| Percent | 9.8 | 74.1 | 16.0 |  | 20.8 | 16.2 | 64.0 |  | 12.5 | 62.0 | 25.6 |  | 50.8 | 20.8 | 28.3 |  |  |
| 07:45 Volume | 14 | 126 | 31 | 171 | 10 | 9 | 27 | 46 | 19 | 107 | 56 | 182 | 12 | 7 | 10 | 29 | 428 |
| Peak Factor |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 0.907 |
| High int. | 07:45 |  |  |  | $08: 00$ |  |  |  | 07:45 |  |  |  | 08:00 |  |  |  |  |
| Volume | 14 | 126 | 31 | 171 | 16 | 7 | 36 | 59 | 19 | 107 | 56 | 182 | 30 | 8 | 5 | 43 |  |
| Peak Factor |  |  |  | 0.939 |  |  |  | 0.835 |  |  |  | 0.816 |  |  |  | 0.698 |  |

## ALL TRAFFIC DATA INC.

(916)771-8700

FAX 786-2879
File Name: F-Sierra Coll-Granite Rd
Start Date: 10/5/2006
Page No :2

|  |  |  |
| :---: | :---: | :---: |
|  | $\square$ |  |

File Name: F-Sierra Coll-Granite Rd Site Code : 00000000 Start Date: 10/5/2006
Page No : 3

|  |  |  |  | SIERRA COLLEGE BLVD. Southbound | GRANITERD. <br> Westbound |  |  |  | Northbound |  |  |  | Eastbound |  |  |  | In Toial |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Startime | Right | Thru. | Left | App Total | Right | Thru | Left | App. Total | Right | Thru | Left | App Total | Right | Thru | Lef | App. Tolal |  |
| Peak Hour From 1600 to 17.45-Peak 1 of 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| intersection | 16:45 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Volume | 67 | 504 | 70 | 641 | 35 | 20 | 112 | 167 | 72 | 526 | 96 | 694 | 178 | 32 | 131 | 341 | 1843 |
| Percent | 10.5 | 78.6 | 10.9 |  | 21.0 | 120 | 67.1 |  | 10.4 | 75.8 | 13.8 |  | 52.2 | 9.4 | 38.4 |  |  |
| 17:00 Volume | 13 | 135 | 17 | 165 | 13 | 2 | 34 | 49 | 23 | 131 | 26 | 180 | 61 | 12 | 37 | 110 |  |
| Peak Factor |  |  |  |  |  |  |  |  |  |  |  |  | 17.00 |  |  |  | 0.914 |
| High Int. | $17: 16$ |  |  |  |  |  |  |  | $17: 15$ |  |  |  | $61$ |  |  |  |  |
| Volume | 8 | 139 | 19 | 166 | 13 | 2 | 34 | 49 | 17 | 157 | 18 | 192 | 61 | 12 | 37 | 0.775 |  |
| Peak Factor |  |  |  | 0.965 |  |  |  | 0.852 |  |  |  | 0.904 |  |  |  | 0.775 |  |



## Intersection Turning Movement

Prepared by: Southland Car Counters

N-S STREET: Sierra College Blvd.
E-W STREET: Granite Dr

DATE: 08/19/2006
DAY: SATURDAY

LOCATION: City of Rocklin

PROJECT\# 06-7188-004

|  | NORTHBOUND |  |  | SOUTHBOUND |  |  | EASTBOUND |  |  | WESTBOUND |  |  | TOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LANES: | NL 1 | NT 1 | NR 1 | SL 1 | $\begin{gathered} \mathrm{ST} \\ 1 \end{gathered}$ | $\begin{gathered} \mathrm{SR} \\ 1 \end{gathered}$ | $\begin{gathered} \mathrm{EL} \\ 1 \end{gathered}$ | $\begin{gathered} \text { ET } \\ 1 \end{gathered}$ | $\begin{gathered} \mathrm{ER} \\ 2 \end{gathered}$ | WL 1 | $\begin{gathered} W T \\ 1 \end{gathered}$ | $\begin{gathered} W R \\ 1 \end{gathered}$ |  |
| 10:00 AM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10:15 AM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10:30 AM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10:45 AM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11:00 AM | 24 | 46 | 23 | 15 | 42 | 26 | 21 | 10 | 17 | 31 | 6 | 2 | 263 |
| 11:15 AM | 35 | 56 | 32 | 23 | 50 | 37 | 31 | 7 | 14 | 43 | 4 | 3 | 335 |
| 11:30 AM | 46 | 62 | 17 | 16 | 55 | 29 | 27 | 6 | 16 | 28 | 2 | 5 | 309 |
| 11:45 AM | 38 | 78 | 22 | 19 | 64 | 31 | 24 | 5 | 25 | 36 | 4 | 7 | 353 |
| 12:00 PM | 31 | 71 | 20 | 12 | 70 | 27 | 20 | 6 | 13 | 31 | 2 | 4 | 307 |
| 12:15 PM | 44 | 84 | 32 | 11 | 77 | 22 | 26 | 5 | 17 | 29 | 5 | 9 | 361 |
| 12:30 PM | 33 | 65 | 20 | 14 | 67 | 18 | 37 | 3 | 23 | 23 | 7 | 5 | 315 |
| 12:45 PM | 25 | 56 | 16 | 11 | 55 | 14 | 44 | 4 | 18 | 18 | 3 | 5 | 269 |
| 1:00 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1:15 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1:30 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1:45 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2:00 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2:15 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2:30 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2:45 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| TOTAL | NL | NT | NR | SL | ST | SR | EL | ET | ER | WL. | WT | WR | TOTAL |
| VOLUMES $=$ | 276 | 518 | 182 | 121 | 480 | 204 | 230 | 46 | 143 | 239 | 33 | 40 | 2512 |

NOON Peak Hr Begins at: 1145 AM

| PEAK <br> VOLUMES $=$ <br> PEAK HR. | 146 | 298 | 94 | 56 | 278 | 98 | 107 | 19 | 78 | 119 | 18 | 25 | 1336 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| FACTOR: |  | 0.841 |  |  | 0.947 |  |  | 0.810 |  |  | 0.862 |  | 0.925 |

CONTROL: Signalized

# All trarmic datalnc. 

(916)771-8700

Groups Printed- Unshifted

|  | Eastbound |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| tal | Righ: | Tru | Left | App. Toxal | Int Total |
| 36 | 0 | 0 | 0 | 0 | 345 |
| 88 | 0 | 0 | 0 | 0 | 404 |
| 34 | 0 | 0 | 0 | 0 | 381 |
| 24 | 0 | 0 | 0 | 0 | 471 |
| 29 | 0 | 0 | 0 | 0 | 1601 |
| 03 | 0 | 0 | 0 | 0 | 403 |
| 03 | 0 | 0 | 0 | 0 | 395 |
| 96 | 0 | 0 | 0 | 0 | 365 |
| 94 | 0 | 0 | 0 | 0 | 399 |
| 96 | 0 | 0 | 0 | 0 | 1562 |


| 16:00 | 0 | 108 | 66 | 174 | 42 | 0 | 68 | 110 | 6 | 141 | 0 | 147 | 0 | 0 | 0 | 0 | 431 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 16:15 | 0 | 143 | 56 | 199 | 47 | 0 | 57 | 104 | 11 | 125 | 0 | 136 | 0 | 0 | 0 | 0 | 439 |
| 16:30 | 0 | 125 | 61 | 186 | 34 | 0 | 69 | 103 | 12 | 118 | 0 | 130 | 0 | 0 | 0 | 0 | 419 |
| 16.45 | 0 | 138 | 36 | 174 | 41 | 0 | 83 | 124 | 9 | 116 | 0 | 125 | 0 | 0 | 0 | 0 | 423 |
| Total | 0 | 514 | 219 | 733 | 164 | 0 | 277 | 441 | 38 | 500 | 0 | 538 | 0 | 0 | 0 | 0 | 1712 |
| 17:00 | 0 | 158 | 65 | 223 | 42 | 0 | 83 | 125 | 6 | 141 | 0 | 147 | 0 | 0 | 0 | 0 | 495 |
| 17:15 | 0 | 156 | 65 | 221 | 41 | 0 | 77 | 118 | 13 | 149 | 0 | 162 | 0 | 0 | 0 | 0 | 501 |
| 17:30 | 0 | 124 | 47 | 171 | 35 | 0 | 77 | 112 | 10 | 127 | 0 | 137 | 0 | 0 | 0 | 0 | 420 |
| 17:45 | 0 | 89 | 46 | 135 | 31 | 0 | 80 | 111 | 6 | 122 | 0 | 128 | 0 | 0 | 0 | 0 | 374 |
| Total | 0 | 527 | 223 | 750 | 149 | 0 | 317 | 466 | 35 | 539 | 0 | 574 | 0 | 0 | 0 | 0 | 1790 |
| Grand Total | 0 | 1880 | 877 | 2757 | 707 | 0 | 1301 | 2008 | 151 | 1749 | 0 | 1900 | 0 | 0 | 0 | 0 | 6665 |
| Apprch \% | 0.0 | 68.2 | 31.8 |  | 35.2 | 0.0 | 64.8 |  | 7.9 | 92.1 | 0.0 |  | 0.0 | 0.0 | 0.0 |  |  |
| Total \% | 0.0 | 28.2 | 13.2 | 41.4 | 10.6 | 0.0 | 19.5 | 30.1 | 2.3 | 26.2 | 0.0 | 28.5 | 0.0 | 0.0 | 0.0 | 0.0 |  |


|  | SIERRA COLLEGE BLVD. Southbound |  |  |  | 180 WB RAMPS Westbound |  |  |  | Northbound |  |  |  | Eastbound |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Stant Time | Figh | Thru | Left | App. Total | Right | Thru | Left | App. Total | Right | Thru | Left | App Total | Right | Truu | Left | App. Total | In. Total |
| Peak Hour From 07.001000 .45 - Feak 1 of 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Intersection | 07:15 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Volume | 0 | 458 | 206 | 664 | 211 | 0 | 375 | 586 | 35 | 374 | 0 | 409 | 0 | 0 | 0 | 0 | 1659 |
| Percent | 0.0 | 69.0 | 31.0 |  | 36.0 | 0.0 | 64.0 |  | 8.6 | 91.4 | 0.0 |  | 0.0 | 0.0 | 0.0 |  |  |
| 07:45 Volume | 0 | 127 | 59 | 186 | 73 | 0 | 88 | 161 | 9 | 115 | 0 | 124 | 0 | 0 | 0 | 0 | 471 |
| Peak Factor |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 0.881 |
| High Int. | 08:00 |  |  |  | 07:15 |  |  |  | 07:45 |  |  |  | 6:45:00 |  |  |  |  |
| Volume | 0 | 125 | 65 | 190 | 53 | 0 | 116 | 169 | 9 | 115 | 0 | 124 |  |  |  |  |  |
| Peak Factor |  |  |  | 0.874 |  |  |  | 0.867 |  |  |  | 0.825 |  |  |  |  |  |

ALL TRAPFIC DATAINC.
(916)771-8700

FAX 786-2879
File Name: F-Sierra College-i80 wb ramps
Site Code : 00000000
Start Date : 10/5/2006
Page No : 2


## AL TRAFFRO DATA INC.

(916)771-8700

FAX 786-2879

File Name: Fsierra College-I80 wb ramps Site Code : 00000000
Start Date : 10/5/2006
Page No : 3

|  | SIERRA COLLEGE BLVD. Southbound |  |  |  | 180 WB RAMPS <br> Westbound |  |  |  | Northbound |  |  |  | Eastbound |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Stant Time | Rignt | Tmu | Lefl | App Tomel | Right | Tru | Lett | App Toual | Right | Thus | Left | App Total | Right | Thue | Left | App Tomal | Int Total |
| Peak hour from 1600 to 17:45 Peak 1 of 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Intersection | $16: 45$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 1830 |
| Volume | 0 | 578 | 213 | 789 | 169 | 0 | 320 | 479 | 38 | 533 | 0 | 571 | 0 | 0 | 0 | 0 | 1839 |
| Percent | 0.0 | 73.0 | 27.0 |  | 33.2 | 0.0 | 66.8 |  | 6.7 | 93.3 | 0.0 |  | 0.0 | 0.0 | 0.0 |  |  |
| 17:15 Volume | 0 | 156 | 65 | 221 | 41 | 0 | 77 | 118 | 13 | 149 | 0 | 162 | 0 | 0 | 0 | 0 |  |
| Peak Factor |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | . 918 |
| High Int. | 17:00 |  |  |  | 17:00 |  |  |  | 17:15 |  |  |  |  |  |  |  |  |
| Volume | 0 | 168 | 65 | 223 | 42 | 0 | 83 | 125 | 13 | 149 | 0 | 162 0881 |  |  |  |  |  |
| Peak Factor |  |  |  | 0.885 |  |  |  | 0.958 |  |  |  | 0.881 |  |  |  |  |  |


|  | STERRA COTTEGEBLVO |  |
| :---: | :---: | :---: |
|  | $\qquad$ |  |

## Intersection Turning Movement

Prepared by: Southland Car Counters

N-S STREET: Sierra College Blvd.
E-W STREET: I-80 SB Ramp

DATE: 08/19/2006
DAY: SATURDAY

LOCATION: City of Rocklin
PROJECT\# 06-7188-003

|  | NORTHBOUND |  |  | SOUTHBOUND |  |  | EASTBOUND |  |  | WESTBOUND |  |  | TOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LANES: | $\begin{gathered} \mathrm{NL} \\ 1 \end{gathered}$ | $\begin{gathered} \mathrm{NT} \\ 1 \end{gathered}$ | NR 0 | $\begin{gathered} S L \\ 0 \end{gathered}$ | $\begin{gathered} S T \\ 1 \end{gathered}$ | $\begin{gathered} \mathrm{SR} \\ 1 \end{gathered}$ | $\begin{gathered} \text { EL } \\ 0 \end{gathered}$ | $\begin{gathered} \text { ET } \\ 1 \end{gathered}$ | $\begin{gathered} \text { ER } \\ 0 \end{gathered}$ | $\begin{gathered} \text { WL } \\ .5 \end{gathered}$ | $\begin{gathered} \text { WT } \\ .5 \end{gathered}$ | $\begin{gathered} W R \\ 1 \end{gathered}$ |  |
| 10:00 AM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10:15 AM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10:30 AM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10:45 AM 248 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11:00 AM |  | 100 | 15 | 39 | 68 |  |  |  |  | 24 |  | 2 | 248 |
| 11:15 AM |  | 107 | 22 | 45 | 61 |  |  |  |  | 48 |  | 8 | 291 |
| 11:30 AM |  | 85 | 27 | 36 | 88 |  |  |  |  | 41 |  | 4 | 281 |
| 11:45 AM |  | 114 | 19 | 28 | 52 |  |  |  |  | 21 |  | 7 | 241 |
| 12:00 PM |  | 119 | 26 | 31 | 65 |  |  |  |  | 46 |  | 8 | 295 |
| 12:15 PM |  | 104 | 13 | 34 | 83 |  |  |  |  | 45 |  | 5 | 284 |
| 12:30 PM |  | 113 | 10 | 27 | 75 |  |  |  |  | 31 |  | 9 | 265 |
| 12:45 PM |  | 153 | 20 | 21 | 96 |  |  |  |  | 40 |  | 6 | 336 |
| 1:00 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1:15 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1:30 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1:45 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2:00 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2:15 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2:30 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2:45 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| TOTAL | NL | NT | NR | SL | ST | SR | EL | ET | ER | WL | WT | WR | TOTAL |
| VOLUMES $=$ | 0 | 895 | 152 | 261 | 588 | 0 | 0 | 0 | 0 | 296 | 0 | 49 | 2241 |

NOON Peak Hr Begins at: 1200 PM

| PEAK <br> VOLUMES $=$ <br> PEAK HR. | 0 | 489 | 69 | 113 | 319 | 0 | 0 | 0 | 0 | 162 | 0 | 28 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| FACTOR: |  |  |  |  |  |  |  |  |  |  |  |  |

CONTROL: Signalized

# ALL TRAFPIC DATA INE． 

File Name：FwSierra College－180 EB
Site Code ： 00000000
Start Date ：11／5／2006
Page No ： 1

Groups Printed－Unshifted

|  | SIERRA COLLEGE BLVD． Southbound |  |  |  | 180 EB RAMPS Westbound |  |  |  | Northbound |  |  |  | Eastbound |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Start Time | Right | Thru | Left | App Total | Flan | True | Lef | App．Total | R⿴囗口⿺𠃊 | Ttru | Lelt | App Total | Right | Thru | Leff | Appr Total | Int Total |
| 07.00 | 23 | 149 | 0 | 172 | 0 | 0 | 0 | 0 | 0 | 59 | 50 | 109 | 4 | 0 | 35 | 39 | 320 |
| 07：15 | 25 | 189 | 0 | 214 | 0 | 0 | 0 | 0 | 0 | 64 | 72 | 136 | 9 | 0 | 51 | 60 | 410 |
| 07：30 | 24 | 176 | 0 | 200 | 0 | 0 | 0 | 0 | 0 | 56 | 91 | 147 | 42 | 0 | 56 | 98 | 445 |
| 07：45 | 29 | 200 | 0 | 229 | 0 | 0 | 0 | 0 | 0 | 86 | 59 | 145 | 49 | 0 | 60 | 109 | 483 |
| Total | 101 | 714 | 0 | 815 | 0 | 0 | 0 | 0 | 0 | 265 | 272 | 537 | 104 | 0 | 202 | 306 | 1658 |
| 08：00 | 44 | 151 | 0 | 195 | 0 | 0 | 0 | 0 | 0 | 83 | 48 | 131 | 15 | 0 | 39 | 54 | 380 |
| 08：15 | 45 | 132 | 0 | 177 | 0 | 0 | 0 | 0 | 0 | 71 | 53 | 124 | 17 | 0 | 53 | 70 | 371 |
| 08：30 | 34 | 128 | 0 | 162 | 0 | 0 | 0 | 0 | 0 | 57 | 52 | 109 | 6 | 0 | 34 | 40 | 311 |
| 08．45 | 39 | 163 | 0 | 202 | 0 | 0 | 0 | 0 | 0 | 46 | 61 | 107 | 14 | 0 | 45 | 59 | 388 |
| Total | 162 | 574 | 0 | 736 | 0 | 0 | 0 | 0 | 0 | 257 | 214 | 471 | 52 | 0 | 171 | 223 | 1430 |


| 10.00 | 48 | 135 | 0 | 183 | 0 | 0 | 0 | 0 | 0 | 94 | 79 | 173 | 9 | 0 | 58 | 67 | 423 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 16：15 | 48 | 149 | 0 | 204 | 0 | 0 | 0 | 0 | 0 | 89 | 91 | 180 | 5 | 0 | 53 | 58 | 442 |
| 16.30 | 42 | 146 | 0 | 188 | 0 | 0 | 0 | 0 | 0 | 81 | 78 | 159 | 7 | 0 | 54 | 61 | 408 |
| 16：45 | 58 | 158 | 0 | 216 | 0 | 0 | 0 | 0 | 0 | 84 | 78 | 162 | 9 | 0 | 48 | 57 | 435 |
| Total | 203 | 588 | 0 | 791 | 0 | 0 | 0 | 0 | 0 | 348 | 326 | 674 | 30 | 0 | 213 | 243 | 1708 |
| 17.00 | 54 | 170 | 0 | 224 | 0 | 0 | 0 | 0 | 0 | 96 | 94 | 190 | 10 | 0 | 58 | 68 | 482 |
| 17：15 | 60 | 185 | 0 | 245 | 0 | 0 | 0 | 0 | 0 | 114 | 93 | 207 | 4 | 0 | 57 | 61 | 513 |
| 17：30 | 52 | 147 | 0 | 199 | 0 | 0 | 0 | 0 | 0 | 93 | 69 | 162 | 8 | 0 | 48 | 56 | 417 |
| 17：45 | 36 | 133 | 0 | 169 | 0 | 0 | 0 | 0 | 0 | 77 | 99 | 176 | 2 | 0 | 62 | 54 | 399 |
| Total | 202 | 635 | 0 | 837 | 0 | 0 | 0 | 0 | 0 | 380 | 355 | 735 | 24 | 0 | 215 | 239 | 1811 |
| Grand Total | 668 | 2511 | 0 | 3179 | 0 | 0 | 0 | 0 | 0 | 1250 | 1167 | 2417 | 210 208 | 0 0 | 801 792 | 1011 | 6607 |
| Apprch \％ | 21.0 | 79.0 | 0.0 |  | 0.0 | 0.0 | 0.0 |  | 0.0 0.0 | 51.7 18.9 | 48.3 17.7 | 36.6 | 20.8 3.2 | 0.0 0.0 | 79.2 12.1 | 15.3 |  |
| Total \％ | 10.1 | 38.0 | 0.0 | 48.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 18.9 | 17.7 | 36.6 | 3.2 | 0.0 | 12.1 | 15.3 |  |


|  | SIERRA COLLEGE BLVD． Southbound |  |  |  | 180 EB RAMPS Westbound |  |  |  | Northbound |  |  |  | Eastbound |  |  |  | Int Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Steltime | Right | Thu | Lff | App Total | Right | Thru | Left | App Tola | Pight | Thru | Left | App Total | Right | Thu | Left | App．Tctal |  |
| Peak Hotir From 07.001008 .45 －Peak 1 of 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| intersection | 07：15 |  |  |  |  |  |  |  |  |  |  | 559 | 115 | 0 | 206 | 321 | 1718 |
| Volume | 122 | 716 | 0 | 838 | 0 | 0 | 0 | 0 | 0 | 289 | 270 | 559 | 115 | 0 | 206 | 321 | 1718 |
| Percent | 14.6 | 85.4 | 0.0 |  | 0.0 | 0.0 | 0.0 |  | 0.0 | 51.7 | 48.3 |  | 35.8 | 0.0 | 64.2 |  |  |
| 07．A5 Volume | 29 | 200 | 0 | 229 | 0 | 0 | 0 | 0 | 0 | 86 | 59 | 145 | 49 | 0 | 60 | 109 | $\begin{gathered} 483 \\ 0.889 \end{gathered}$ |
| Peak Factor High tht | 07：45 |  |  |  | 6：45：00 AM |  |  |  | 07：30 |  |  |  | 07：45 |  |  |  |  |
| Volume | 29 | 200 | 0 | 229 | 0 | 0 | 0 | 0 | 0 | 56 | 91 | 147 | 49 | 0 | 60 | 109 |  |
| Peak Factor |  |  |  | 0.915 |  |  |  |  |  |  |  | 0.954 |  |  |  | 0.736 |  |

ALL TRAFFIC DATA INC.
(916)771-8700

FAX 786-2879 File Name :Fsierra Collegenbo EB



## Intersection Turning Movement

Prepared by: Southland Car Counters
N-S STREET: Sierra College Blvd. DATE: 08/19/2006 LOCATION: City of Rocklin

E-W STREET: I-80 NB Ramp
DAY: SATURDAY
PROJECT\# 06-7188-002

| LANES: | NORTHBOUND |  |  | SOUTHBOUND |  |  | EASTBOUND |  |  | WESTBOUND |  |  | TOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \mathrm{NL} \\ 1 \end{gathered}$ | $\begin{gathered} \text { NT } \\ 1 \end{gathered}$ | NR | SL | $\begin{gathered} \mathrm{ST} \\ 1 \end{gathered}$ | $\begin{gathered} \text { SR } \\ 0 \end{gathered}$ | $\begin{gathered} \mathrm{EL} \\ 1 \end{gathered}$ | ET | $\begin{gathered} \text { ER } \\ 1 \end{gathered}$ | WL | WT | WR |  |
| 10:00 AM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10:15 AM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10:30 AM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10:45 AM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11:00 AM | 26 | 74 |  | 1 | 79 | 6 | 36 |  | 27 |  |  |  | 249 |
| 11:15 AM | 32 | 89 |  | 0 | 93 | 9 | 41 |  | 33 |  |  |  | 297 |
| 11:30 AM | 40 | 83 |  | 3 | 116 | 6 | 53 |  | 38 |  |  |  | 339 |
| 11:45 AM | 34 | 70 |  | 0 | 76 | 4 | 58 |  | 29 |  |  |  | 271 |
| 12:00 PM | 38 | 77 |  | 1 | 88 | 14 | 65 |  | 38 |  |  |  | 321 |
| 12:15 PM | 33 | 66 |  | 4 | 101 | 18 | 58 |  | 44 |  |  |  | 324 |
| 12:30 PM | 37 | 69 |  | 2 | 93 | 25 | 50 |  | 42 |  |  |  | 318 |
| 12:45 PM | 43. | 78 |  | 1 | 125 | 21 | 74 |  | 68 |  |  |  | 410 |
| 1:00 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1:15 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1:30 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1:45 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2:00 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2:15 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2:30 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2:45 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |


| TOTAL | NL | NT | NR | SL | ST | SR | EL | ET | ER | WL | WT | WR | TOTAL |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| VOLUMES $=$ | 283 | 606 | 0 | 12 | 771 | 103 | 435 | 0 | 319 | 0 | 0 | 0 | 2529 |



CONTROL: Signalized

MLI TRAFFIC DATA INC.
(916)771-8700

Groups Printed Unshifted

|  | Eastound |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 6. Total | Right | Thru | Lefl | App Total | Int Total |
| 172 | 26 | 38 | 14 | 78 | 440 |
| 195 | 50 | 30 | 17 | 97 | 502 |
| 249 | 61 | 14 | 13 | 88 | 546 |
| 240 | 72 | 30 | 24 | 126 | 559 |
| 856 | 209 | 112 | 68 | 389 | 2047 |
| 227 | 59 | 40 | 15 | 114 | 564 |
| 200 | 77 | 25 | 13 | 115 | 494 |
| 149 | 76 | 38 | 14 | 128 | 453 |
| 151 | 58 | 28 | 27 | 113 | 447 |
| 727 | 270 | 131 | 69 | 470 | 1958 |


| $16: 00$ | 13 | 119 | 21 | 153 | 9 | 30 | 11 | 50 | 10 | 138 | 73 | 221 | 94 | 72 | 41 | 207 | 631 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $16: 15$ | 16 | 115 | 10 | 141 | 10 | 29 | 9 | 48 | 9 | 145 | 71 | 225 | 81 | 62 | 21 | 164 | 578 |
| 16:30 | 22 | 110 | 16 | 148 | 9 | 35 | 10 | 54 | 11 | 106 | 75 | 192 | 95 | 66 | 32 | 183 | 577 |
| 16:45 | 18 | 139 | 15 | 172 | 11 | 31 | 8 | 50 | 14 | 131 | 82 | 227 | 101 | 69 | 54 | 224 | 673 |
| Total | 69 | 483 | 62 | 614 | 39 | 125 | 38 | 202 | 44 | 520 | 301 | 865 | 371 | 269 | 148 | 778 | 2459 |
| 17:00 | 12 | 715 | 22 | 149 | 9 | 37 | 5 | 51 | 17 | 153 | 76 | 246 | 130 | 69 | 52 | 251 | 697 |
| 17:15 | 23 | 126 | 13 | 162 | 5 | 33 | 6 | 44 | 8 | 149 | 72 | 229 | 75 | 53 | 27 | 155 | 590 |
| 17:30 | 25 | 125 | 17 | 167 | 12 | 38 | 11 | 61 | 13 | 171 | 68 | 252 | 98 | 44 | 38 | 180 | 660 |
| 17:45 | 10 | 118 | 9 | 137 | 8 | 41 | 13 | 62 | 9 | 129 | 109 | 247 | 80 | 66 | 34 | 170 | 616 |
| Total | 70 | 484 | 61 | 615 | 34 | 149 | 35 | 218 | 47 | 602 | 325 | 974 | 383 | 222 | 151 | 756 | 2563 |
| Grand Total | 226 | 1801 | 228 | 2255 | 181 | 591 | 185 | 957 | 174 | 1956 | 1292 | 3422 | 1233 | 724 | 436 | 2393 | 9027 |
| Approh \% | 10.0 | 79.9 | 10.1 |  | 18.9 | 61.8 | 19.3 |  | 5.1 | 57.2 | 37.8 |  | 51.5 | 30.3 | 18.2 |  |  |
| Total \% | 2.5 | 20.0 | 2.5 | 25.0 | 2.0 | 6.5 | 2.0 | 10.6 | 1.9 | 21.7 | 14.3 | 37.9 | 13.7 | 8.0 | 4.8 | 26.5 |  |


|  | SIERRA COLLEGE BLVD. Southbound |  |  |  | ROCKLINRD. Westbound |  |  |  | Northbound |  |  |  | Eastbound |  |  |  | Int Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Start Time | Right | Thu | Lett | App Total | Right | True | Left | App Total | Right | Thru | Lef | App Total | Right | Thu | Left | App. Total |  |
| Peak hour From 07.00 to 08.45. Peok 1 of 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Intersection | 07:15 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Volume | 47 | 432 | 50 | 529 | 66 | 173 | 67 | 306 | 58 | 463 | 390 | 911 | 242 | 114 | 69 | 425 | 2171 |
| Percent | 8.9 | 81.7 | 9.5 |  | 21.6 | 56.5 | 21.9 |  | 6.4 | 50.8 | 42.8 |  | 56.9 | 26.8 | 16.2 |  |  |
| 08:00 Volume | 8 | 142 | 7 | 157 | 10 | 41 | 15 | 66 | 14 | 122 | 91 | 227 | 59 | 40 | 15 | 114 | 564 |
| Peak Factor |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 0.962 |
| High int. | 08:00 |  |  |  | 07:45 |  |  |  | $07: 30$ |  |  |  | $07: 45$ $72$ |  |  |  |  |
| Volume | 8 | 142 | 7 | 157 | 23 | 45 | 26 | 94 | 16 | 127 | 106 | . 249 | 72 | 30 | 24 | 126 |  |
| Peak Factor |  |  |  | 0.842 |  |  |  | 0.814 |  |  |  | 0.915 |  |  |  | 0.843 |  |

## ALL TRAPFIC DATAINC.

(916)771-8700

FAX 786-2879 File Name : F-Sierra CollegerRockin Rd Site Code : 00000000
Start Date : $10 / 4 / 2006$
Page No : 2

|  |  |  |
| :---: | :---: | :---: |
|  | Noith <br> 10/4/2006 7:15:00 AM 10/4/2006 8:00:00 AM <br> Unshifted |  |

ALL TRAFFIC DATA ING.
(916)771-8700

FAX 786-2879
File Name: F-Sierra College Rockin Ro Site Code : 00000000 Start Date : 10/4/2006 Page No : 3


## Intersection Turning Movement

Prepared by: Southland Car Counters

| N-S STREET: | Sierra College Blvd. | DATE: 08/26/2006 | LOCATION: City of Rocklin |
| :--- | :--- | :--- | :--- |
| E-W STREET: Rocklin Rd. | DAY: SATURDAY | PROJECT\# | 06-7188-001 |


|  | NORTHBOUND |  |  | SOUTHBOUND |  |  | EASTBOUND |  |  | WESTBOUND |  |  | TOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LANES: | $\begin{gathered} \text { NL } \\ 1 \end{gathered}$ | $\begin{gathered} \text { NT } \\ 2 \end{gathered}$ | $\begin{gathered} \mathrm{NR} \\ 0 \end{gathered}$ | $\begin{gathered} \mathrm{SL} \\ 1 \end{gathered}$ | $\begin{gathered} \text { ST } \\ 2 \end{gathered}$ | $\begin{gathered} \text { SR } \\ 0 \end{gathered}$ | $\begin{gathered} \mathrm{EL} \\ 1 \end{gathered}$ | $\begin{gathered} \mathrm{ET} \\ 2 \end{gathered}$ | $\begin{gathered} \mathrm{ER} \\ 1 \end{gathered}$ | $\begin{gathered} \text { WL } \\ 1 \end{gathered}$ | WT | $\begin{gathered} W R \\ 0 \end{gathered}$ |  |
| 10:00 AM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10:15 AM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10:30 AM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10:45 AM 388 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11:00 AM | 42 | 61 | 4 | 5 | 72 | 31 | 31 | 27 | 53 | 7 | 42 | 13 | 388 |
| 11:15 AM | 47 | 81 | 7 | 6 | 84 | 24 | 24 | 31 | 46 | 11 | 52 | 9 | 422 |
| 11:30 AM | 43 | 103 | 11 | 9 | 78 | 13 | 20 | 39 | 41 | 9 | 42 | 7 | 415 |
| 11:45 AM | 59 | 108 | 7 | 13 | 87 | 17 | 16 | 40 | 55 | 14 | 38 | 7 | 461 |
| 12:00 PM | 54 | 84 | 9 | 11 | 79 | 14 | 24 | 42 | 46 | 10 | 35 | 2 | 410 |
| 12:15 PM | 43 | 72 | 8 | 9 | 75 | 19 | 21 | 50 | 37 | 7 | 39 | 6 | 386 |
| 12:30 PM | 46 | 79 | 7 | 12 | 72 | 13 | 20 | 42 | 30 | 11 | 35 | 13 | 380 |
| 12:45 PM | 41 | 64 | 5 | 11 | 61 | 10 | 13 | 35 | 22 | 9 | 29 | 8 | 308 |
| 1:00 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1:15 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1:30 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1:45 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2:00 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2:15 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2:30 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2:45 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| TOTAL | NL | NT | NR | SL | ST | SR | EL | ET | ER | WL | WT | WR | TOTAL |
| VOLUMES $=$ | 375 | 652 | 58 | 76 | 608 | 141 | 169 | 306 | 330 | 78 | 312 | 65 | 3170 |

NOON Peak Hr Begins at: 1115 AM

| PEAK <br> VOLUMES $=$ <br> PEAK HR. | 203 | 376 | 34 | 39 | 328 | 68 | 84 | 152 | 188 | 44 | 167 | 25 | 1708 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| FACTOR: |  |  |  |  |  |  |  |  |  |  |  |  |  |

CONTROL: Signalized

# ALL TRAFFIC DATA INC. 

(916)771-8700

File Name: F-Horseshoe Dar-Taylor Rd Site Code : 00000000 Start Date : 11/10/2006 Page No : I

Groups Printed Unshifted

Eastbound

|  | HORSESHOE BAR RD. Southbound |  |  |  | TAYLORRD. <br> Westbound |  |  |  | Northbound |  |  |  | Eastbound |  |  |  | lot Totel |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Startime | Right | Thru | Left | App. Total | Right | Thru | Lefl | App Yotal | Right | Thru | Left | App Totel | Right | Thru | Left | App. Tomal |  |
| 07:00 | 1 | 1 | 1 | 3 | 0 | 62 | 94 | -156 | 104 | 4 | 6 | 114 | 12 | 57 | 0 | 69 | 342 |
| 07.16 | 4 | 11 | 6 | 21 | 0 | 64 | 103 | 167 | 133 | 2 | 8 | 143 | 17 | 83 | 3 | 103 | 434 |
| 07.30 | 6 | 31 | 0 | 37 | 2 | 123 | 118 | 243 | 111 | 4 | 8 | 123 | 22 | 67 | 1 | 90 | 493 |
| 07:45 | 10 | 20 | 3 | 33 | 3 | 91 | 136 | 230 | 85 | 4 | 12 | 101 | 13 | 65 | 1 | 69 | 433 |
| Total | 21 | 63 | 10 | 94 | 5 | 340 | 451 | 796 | 433 | 14 | 34 | 481 | 64 | 262 | 5 | 331 | 1702 |
| 08.00 | 2 | 5 | 5 | 12 | 1 | 81 | 100 | 182 | 77 | 4 | 17 | 98 | 14 | 64 | 1 | 79 | 371 |
| 08:15 | 2 | 2 | 1 | 5 | 4 | 79 | 93 | 176 | 91 | 2 | 15 | 108 | 13 | 60 | 1 | 74 | 363 |
| 08:30 | 5 | 3 | 0 | 8 | 3 | 68 | 73 | 144 | 53 | 3 | 12 | 68 | 20 | 61 | 1 | 82 | 302 |
| 08:45 | 0 | 5 | 0 | 5 | 3 | 72 | 71 | 146 | 69 | 0 | 8 | 77 | 15 | 43 | 1 | 59 | 287 |
| Total | 9 | 15 | 6 | 30 | 11 | 300 | 337 | 648 | 290 | 9 | 52 | 351 | 62 | 228 | 4 | 294 | 1323 |
| 16.00 | 2 | 1 | 2 | 5 | 0 | 86 | 98 | 184 | 126 | 4 | 29 | 159 | 30 | 126 | 3 | 159 | 507 |
| 16:15 | 1 | 2 | 5 | 8 | 2 | 102 | 93 | 197 | 136 | 3 | 17 | 155 | 26 | 116 | 0 | 142 | 502 |
| 16:30 | 4 | 5 | 1 | 10 | 1 | 115 | 99 | 215 | 127 | 3 | 22 | 152 | 26 | 122 | 3 | 151 | 528 |
| 16:45 | 2 | 3 | 1 | 6 | 3 | 99 | 94 | 196 | 135 | 4 | 17 | 156 | 32 | 106 | 0 | 138 | 496 |
| Total | 9 | 11 | 9 | 29 | 6 | 402 | 384 | 792 | 523 | 14 | 85 | 622 | 114 | 470 | 6 | 590 | 2033 |
| 17.00 | 2 | 3 | 3 | 8 | 2 | 104 | 109 | 215 | 144 | 2 | 14 | 160 | 28 | 115 | 2 | 145 | 528 |
| $17: 15$ | 0 | 1 | 2 | 3 | 4 | 91 | 107 | 202 | 166 | 4 | 24 | 194 | 18 | 133 | 3 | 154 | 553 |
| 17,30 | 0 | 4 | 5 | 9 | 5 | 93 | 110 | 208 | 150 | 6 | 24 | 180 | 28 | 94 | 5 | 127 | 524 |
| $17 / 85$ | 2 | 6 | 3 | 11 | 7 | 85 | 96 | 188 | 139 | 6 | 15 | 160 | 28 | 100 | 2 | 130 | 489 |
| Total | 4 | 14 | 13 | 31 | 18 | 373 | 422 | 813 | 599 | 18 | 77 | 694 | 102 | 442 | 12 | 556 | 2094 |
| Crand Total | 43 | 103 | 38 | 184 | 40 | 1415 | 1594 | 3049 | 1845 | 55 | 248 | 2148 | 342 | 1402 | 27 | 1771 | 7152 |
| Appret \% | 23.4 | 56.0 | 20.7 |  | 1.3 | 46.4 | 52.3 |  | 85.9 | 2.6 | 11.5 |  | 19.3 | 79.2 | 1.5 |  |  |
| Total \% | 0.6 | 1.4 | 0.5 | 26 | 0.6 | 19.8 | 22.3 | 42.6 | 25.8 | 0.8 | 3.5 | 30.0 | 4.8 | 19.6 | 0.4 | 24.8 |  |
|  | HORSESHOE BAR RD. Southbound |  |  |  | TAYLOR RD. Westbound |  |  |  | Northbound |  |  |  | Eastbound |  |  |  |  |
| Stant Tme | Right | Thus | Left | App. Total | Right | Thru | Left | App. Tolal | Pighe | Thu | Leff | App Toter | Right | Thru | Lent | App Tolel | Int Tolal |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Volume | 22 | 67 | 14 | 103 | 6 | 359 | 457 | 822 | 406 | 14 | 45 | 465 | 66 | 269 | 6 | 341 | 1731 |
| Percent | 21.4 | 65.0 | 13.6 |  | 0.7 | 43.7 | 55.6 |  | 87.3 | 3.0 | 9.7 |  | 19.4 | 78.9 | 1.8 |  |  |
| 07:30 Volume | 6 | 31 | 0 | 37 | 2 | 123 | 118 | 243 | 111 | 4 | 8 | 123 | 22 | 67 | 1 | 90 | 493 |
| Peak Factor High Int. | 7.30 |  |  |  | 07:30 |  |  |  | 07:16 |  |  |  | 07:15 |  |  |  | $0.878$ |
| Volume | 6 | 31 | 0 | 37 | 2 | 123 | 118 | 243 | 133 | 2 | 8 | 143 | 17 | 83 | 3 | 103 |  |
| Peak Factor |  |  |  | 0.696 |  |  |  | 0.846 |  |  |  | 0.813 |  |  |  | 0.828 |  |

(916)771-8700

FAX 786-2879 File Name: F-Horseshoe Bar Taylor Rd


File Name: F-Horseshoe Bar-Taylor Rd. Site Code : 00000000 Star Date : 11/10/2006 Page No: 3

|  | HORSESMOE BAR RO. Southbound |  |  |  | TAVLORRD. Westbound |  |  |  | Northbound |  |  |  | Eastbound |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Start Time | Right | Thiu | Loft | Ape Total | Right | Thru | Leth | App. Tolal | Right | Trua | Loft | App Total | Right | Thu | Leff | App Tolal | Int Total |
| Peak Hour From 16:00 to 1745. Peak 1011 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Intersection | 16.30 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Volume | 8 | 12 | 7 | 27 | 10 | 409 | 409 | 828 | 572 | 13 | 77 | 662 | 104 | 476 | 8 | 588 | 2105 |
| Percent | 29.6 | 44.4 | 25.9 |  | 1.2 | 49.4 | 49.4 |  | 86.4 | 20 | 11.6 |  | 17.7 | 81.0 | 1.4 |  |  |
| 17.15 Volume | 0 | 1 | 2 | 3 | 4 | 91 | 107 | 202 | 166 | 4 | 24 | 194 | 18 | 133 | 3 | 154 | 553 |
| Peak Factor |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 0.952 |
| High Int. | $16: 30$ |  |  |  | $16: 30$ |  |  |  | 17:15 |  |  |  | 17:15 |  |  |  |  |
| Volume | 4 | 5 | 1 | 10 | 1 | 115 | 99 | 215 | 166 | 4 | 24 | 194 | 18 | 133 | 3 | 154 |  |
| Peak Factor |  |  |  | 0.675 |  |  |  | 0.963 |  |  |  | 0.853 |  |  |  | 0.965 |  |



## Intersection Tuming Movement

Prepared by: Southland Car Counters

N-S STREET: Taylor Rd.
E-W STREET: Horseshoe Bar Rd.

DATE: 08/19/2006
DAY: SATURDAY

LOCATION: City of Rocklin
PROJECT\# 06-7188-012

|  | NORTHBOUND |  |  | SOUTHBOUND |  |  | EASTBOUND |  |  | WESTBOUND |  |  | TOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LANES: | $\begin{gathered} \text { NL } \\ .5 \end{gathered}$ | $\begin{gathered} \text { NT } \\ .5 \end{gathered}$ | $\begin{gathered} \text { NR } \\ 1 \end{gathered}$ | $\begin{gathered} \text { SL } \\ 0 \end{gathered}$ | $\begin{gathered} \mathrm{ST} \\ 1 \end{gathered}$ | $\begin{gathered} \text { SR } \\ 0 \end{gathered}$ | $\begin{gathered} \mathrm{EL} \\ 1 \end{gathered}$ | $\begin{gathered} \mathrm{ET} \\ 1 \end{gathered}$ | $\begin{gathered} \mathrm{ER} \\ 0 \end{gathered}$ | $\begin{gathered} \text { WL } \\ 1 \end{gathered}$ | $\begin{gathered} \text { WT } \\ 1 \end{gathered}$ | $\begin{gathered} W R \\ 0 \end{gathered}$ |  |
| 10:00 AM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10:15 AM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10:30 AM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10:45 AM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11:00 AM | 2 | 67 | 29 | 79 | 77 | 3 | 0 | 1 | 3 | 21 | 3 | 61 | 346 |
| 11:15 AM | 3 | 75 | 35 | 85 | 86 | 4 | 1 | 1 | 1 | 27 | 6 | 68 | 392 |
| 11:30 AM | 1 | 80 | 26 | 59 | 72 | 1 | 1 | 2 | 0 | 17 | 3 | 79 | 341 |
| 11:45 AM | 4 | 89 | 36 | 68 | 64 | 2 | 3 | 3 | 2 | 19 | 4 | 84 | 378 |
| 12:00 PM | 3 | 84 | 30 | 67 | 88 | 1 | 0 | 3 | 1 | 23 | 5 | 63 | 368 |
| 12:15 PM | 5 | 79 | 19 | 79 | 83 | 2 | 2 | 4 | 4 | 29 | 2 | 52 | 360 |
| 12:30 PM | 2 | 81 | 14 | 86 | 77 | 1 | 1 | 6 | 1 | 31 | 1 | 74 | 375 |
| 12:45 PM | 2 | 65 | 26 | 81 | 69 | 3 | 4 | 2 | 2 | 17 | 4 | 67 | 342 |
| 1:00 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1:15 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1:30 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1:45 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2:00 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2:15 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2:30 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2:45 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | $\overline{\mathrm{NL}}$ |  |  |  |  |  | EL |  | ER | WL | WT | WR | TOTAL |
| VOLUMES = | 22 | $620$ | 215 | 604 | $616$ | 17 | 12 | 22 | 14 | 184 | 28 | 548 | 2902 |

NOON Peak Hr Begins at: 1145 AM

| PEAK <br> VOLUMES$=$ | 14 | 333 | 99 | 300 | 312 | 6 | 6 | 16 | 8 | 102 | 12 | 273 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| PEAK HR. |  |  |  |  |  |  |  |  |  |  |  |  |
| FACTOR: |  |  |  |  |  |  |  |  |  |  |  |  |

CONTROL: Signalized

# ALL TRAFFIC DATAINC. 

(916)771.8700

FAX 786-2879


Groups Printed- Unshifted

| Northbound |  |  | Eastbound |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Thas | Left | App Total | Right | Thru | Left | App Total | 192. Total |
| 112 | 22 | 149 | 8 | 9 | 18 | 35 | 331 |
| 119 | 35 | 173 | 15 | 9 | 13 | 37 | 371 |
| 117 | 41 | 169 | 21 | 9 | 17 | 47 | 465 |
| 92 | 55 | 170 | 26 | 7 | 22 | 55 | 458 |
| 440 | 153 | 661 | 70 | 34 | 70 | 174 | 1625 |
| 105 | 31 | 151 | 14 | 8 | 22 | 44 | 370 |
| 89 | 42 | 163 | 11 | 8 | 18 | 37 | 367 |
| 65 | 38 | 113 | 11 | 12 | 15 | 38 | 306 |
| 53 | 24 | 83 | 8 | 10 | 19 | 37 | 230 |
| 312 | 135 | 500 | 44 | 38 | 74 | 156 | 1273 |


| 16:00 | 91 | 47 | 16 | 154 | 25 | 14 | 42 | 81 | 34 | 98 | 11 | 143 | 12 | 10 | 20 | 42 | 420 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 16:15 | 58 | 51 | 10 | 119 | 16 | 7 | 37 | 60 | 43 | 99 | 25 | 167 | 14 | 8 | 18 | 40 | 386 |
| 16:30 | 97 | 55 | 11 | 163 | 20 | 12 | 37 | 69 | 43 | 94 | 27 | 164 | 19 | 17 | 18 | 54 | 450 |
| 18.45 | 79 | 48 | 12 | 139 | 16 | 14 | 25 | 55 | 44 | 95 | 25 | 164 | 13 | 15 | 29 | 62 | 420 |
| Total | 325 | 201 | 49 | 575 | 77 | 47 | 141 | 265 | 164 | 386 | 88 | 638 | 63 | 50 | 85 | 198 | 1676 |
| 17:00 | 122 | 61 | 13 | 196 | 18 | 15 | 30 | 63 | 47 | 95 | 22 | 164 | 12 | 2 | 13 | 27 | 450 |
| 17:15 | 89 | 38 | 12 | 139 | 18 | 9 | 48 | 75 | 43 | 89 | 14 | 146 | 18 | 12 | 15 | 45 | 405 |
| 17,30 | 72 | 33 | 16 | 121 | 32 | 8 | 36 | 76 | 54 | 97 | 35 | 186 | 8 | 10 | 19 | 37 | 420 |
| 17:45 | 64 | 42 | 11 | 117 | 15 | 6 | 25 | 46 | 45 | 89 | 28 | 162 | 14 | 12 | 16 | 42 | 367 |
| Total | 347 | 174 | 52 | 573 | 83 | 38 | 139 | 260 | 189 | 370 | 99 | 658 | 52 | 36 | 63 | 151 | 1642 |
| Grand Total | 1410 | 743 | 137 | 2290 | 229 | 211 | 350 | 790 | 474 | 1508 | 475 | 2457 | 229 | 158 | 292 | 679 | 6216 |
| Apprch \% | 61.6 | 32.4 | 6.0 |  | 29.0 | 26.7 | 44.3 |  | 19.3 | 61.4 | 19.3 |  | 33.7 | 23.3 | 43.0 |  |  |
| Total \% | 22.7 | 12.0 | 2.2 | 36.8 | 3.7 | 3.4 | 5.6 | 12.7 | 7.6 | 24.3 | 7.6 | 39.5 | 3.7 | 2.5 | 4.7 | 10.9 |  |


|  | HORSESHOE BAR RO. Southbound |  |  |  | 180 WB RAMPS <br> Westbound |  |  |  | Northbound |  |  |  | Eastbound |  |  |  | Int. Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Start Time | Right | Trut | Left | App Tolal | Right | Thue | Left | App Total | Righ | True | Let | APP Toual | Right | Thru | Lett | App Total |  |
| Peak Hour from 07:00 to 08:45-Peak 1 of 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Intersection | 07.15 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Volume | 419 | 233 | 17 | 669 | 30 | 80 | 39 | 149 | 68 | 433 | 162 | 663 | 76 | 33 | 74 | 183 | 1664 |
| Percent | 62.6 | 34.8 | 2.5 |  | 20.1 | 53.7 | 26.2 |  | 10.3 | 65.3 | 24.4 |  | 41.5 | 18.0 | 40.4 |  |  |
| 07:30 Volume | 121 | 80 | 4 | 205 | 6 | 29 | 9 | 44 | 11 | 117 | 41 | 169 | 21 | 9 | 17 | 47 | 465 |
| Paak Factor |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 0.895 |
| High int. | 07:30 |  |  |  | 07:30 |  |  |  | 07:15 |  |  |  | 07:45 |  |  |  |  |
| Volume | 121 | 80 | 4 | 205 | 6 | 29 | 9 | 44 | 19 | 119 | 35 | 173 | 26 | 7 | 22 | 55 |  |
| Peak Factor |  |  |  | 0.816 |  |  |  | 0.847 |  |  |  | 0.958 |  |  |  | 0.832 |  |

File Name : F-horseshoe bar-l80sb ramps Site Code : 00000000
Start Date : 10/5/2006
Page No : 2


# ALL TRAFMC DATA ING. 

(916)771-8700

FAX 786-2879
File Name : Fworseshoe bar- 180 sb ramps Site Code : 00000000
Start Daie : 10/5/2006
Page No : 3

|  | HORSESHOE BARRO. Southbound |  |  |  | 150 WB RAMPS Westbound |  |  |  | Narthbound |  |  |  | Eastbound |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sart Tline | Wight | Thu | Left | Ape Totel | Fion | Thru | Lef | App. Tolal | Right | Thu | Left | App. Tozal | Right | Thru | Leff | App Totel | Ift Totar |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Intersection | 16:30 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Volume | 387 | 202 | 48 | $63 \%$ | 72 | 50 | 140 | 262 | 177 | 373 | 88 | 638 | 67 | 46 | 75 | 188 | 1725 |
| Parcent | 60.8 | 31.7 | 7.5 |  | 27.5 | 19.1 | 53.4 |  | 27.7 | 68.5 | 13.8 |  | 35.6 | 24.5 | 39.9 |  |  |
| 17,00 Volume | 122 | 61 | 13 | 196 | 18 | 15 | 30 | 63 | 47 | 95 | 22 | 164 | 12 | 2 | 13 | 27 | 450 |
| Peak Factor |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 0.958 |
| High Int. | 17.00 |  |  |  | 17:15 |  |  |  | 16:30 |  |  |  | 16:45 |  |  |  |  |
| Volume | 122 | 61 | 13 | 196 | 18 | 9 | 48 | 75 | 43 | 94 | 27 | 164 | 18 | 15 | 29 | 62 |  |
| Peak Factor |  |  |  | 0.813 |  |  |  | 0.873 |  |  |  | 0.973 |  |  |  | 0.758 |  |



## Intersection Turning Movement

Prepared by: Southland Car Counters

| N-S STREET: I-80 SB Ramps | DATE: 08/19/2006 | LOCATION: City of Rocklin |
| :--- | :--- | :--- | :--- |
| E-W STREET: Horseshoe Bar Rd. | DAY: SATURDAY | PROJECT\# $06-7188-013$ |


|  | NORTHBOUND |  |  | SOUTHBOUND |  |  | EASTBOUND |  |  | WESTBOUND |  |  | TOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LANES: | NL 1 | NT 2 | NR 0 | SL 1 | $\begin{gathered} \text { ST } \\ 1 \end{gathered}$ | SR 1 | EL .5 | $\begin{gathered} \mathrm{ET} \\ .5 \end{gathered}$ | $\begin{gathered} \mathrm{ER} \\ 1 \end{gathered}$ | $\begin{gathered} \text { WL } \\ .5 \end{gathered}$ | $\begin{gathered} \text { WT } \\ .5 \end{gathered}$ | $\begin{gathered} \text { WR } \\ 1 \end{gathered}$ |  |
| 10:00 AM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10:15 AM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10:30 AM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10:45 AM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11:00 AM | 10 | 12 | 11 | 16 | 2 | 10 | 8 | 19 | 24 | 29 | 53 | 12 | 206 |
| 11:15 AM | 8 | 15 | 6 | 23 | 4 | 16 | 7 | 28 | 31 | 31 | 68 | 17 | 254 |
| 11:30 AM | 11 | 13 | 7 | 34 | 5 | 18 | 11 | 35 | 35 | 37 | 77 | 27 | 310 |
| 11:45 AM | 14 | 11 | 8 | 37 | 13 | 12 | 12 | 44 | 50 | 25 | 67 | 17 | 310 |
| 12:00 PM | 12 | 7 | 8 | 34 | 12 | 14 | 14 | 50 | 42 | 29 | 78 | 28 | 328 |
| 12:15 PM | 13 | 13 | 13 | 25 | 15 | 18 | 8 | 35 | 51 | 22 | 64 | 19 | 296 |
| 12:30 PM | 9 | 12 | 10 | 29 | 18 | 16 | 6 | 43 | 59 | 27 | 79 | 16 | 324 |
| 12:45 PM | 24 | 9 | 6 | 14 | 14 | 14 | 9 | 24 | 33 | 13 | 57 | 13 | 230 |
| 1:00 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1:15 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1:30 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1:45 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2:00 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2:15 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2:30 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2:45 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |


| TOTAL | NL | NT | NR | SL | ST | SR | EL | ET | ER | WL | WT | WR |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| VOLUMES $=$ | 101 | 92 | 69 | 212 | 83 | 118 | 75 | 278 | 325 | 213 | 543 | 149 |

NOON Peak Hr Begins at: 1145 AM


CONTROL: Signalized

# ALL TRAFHIC DATA INC. 

(916)771-8700

File Name : F-Horseshoe Barmb EB Ramps
Site Code : 00000000
Start Date : 10/5/2006
Page No : 1

Groups Prined- Unshifted


all traffic data inc.
(916)771-8700

FAX 786-2879
File Name : F.Horseshoe Bar-180 EB Ramps

|  | HORSESHOE BAR RD. <br> Southbound |  |  |  | 180 EB RAMPS <br> Westbound |  |  |  | Northbound |  |  |  | Eastbound |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Stan Time | Right | Thu | Leff | App Total | Right | True | Left | App Total | Right | Thus | Left | Ape Total | Right | Thru | Left | App Total | Int Total |
| Peak Hour From 1500 to 17.45 - Peal 1 of 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Intersection | $16: 15$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Volume | 0 | 242 | 157 | 399 | 398 | 0 | 114 | 512 | 61 | 273 | 0 | 334 | 0 | 0 | 0 | 0 | 1245 |
| Percent | 0.0 | 60.7 | 39.3 |  | 77.7 | 0.0 | 22.3 |  | 18.3 | 81.7 | 0.0 |  | 0.0 | 0.0 | 0.0 |  |  |
| 16:15 Volume | 0 | 65 | 39 | 104 | 109 | 0 | 29 | 138 | 13 | 77 | 0 | 90 | 0 | 0 | 0 | 0 | 332 |
| Peak Factor |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 0.938 |
| High Int. | 16.30 |  |  |  | 16:15 |  |  |  | 16:15 |  |  |  |  |  |  |  |  |
| Volume | 0 | 63 | 49 | 112 | 109 | 0 | 29 | 138 | 13 | 77 | 0 | 90 |  |  |  |  |  |
| Peak factior |  |  |  | 0.891 |  |  |  | 0.928 |  |  |  | 0.928 |  |  |  |  |  |



## Intersection Turning Movement

Prepared by: Southland Car Counters

| N-S STREET: <br> E-W STREET: | I-80 N Horses | Ramps |  | DATE: 08/19/2006 <br> DAY: SATURDAY |  |  |  |  | LOCATION: <br> PROJECT\# |  | City of Rocklin$06-7188-014$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | NORTHBOUND |  |  | SOUTHBOUND |  |  | EASTBOUND |  |  | WESTBOUND |  |  |  |
| LANES: | $\begin{gathered} \text { NL } \\ 0 \end{gathered}$ | $\begin{gathered} \text { NT } \\ 1 \end{gathered}$ | $\begin{gathered} \text { NR } \\ 0 \end{gathered}$ | $\begin{gathered} \text { SL } \\ 0 \end{gathered}$ | $\begin{gathered} \text { ST } \\ 1 \end{gathered}$ | $\begin{gathered} \text { SR } \\ 0 \end{gathered}$ | $\begin{gathered} \mathrm{EL} \\ 0 \end{gathered}$ | $\begin{gathered} \mathrm{ET} \\ 0 \end{gathered}$ | $\begin{gathered} \text { ER } \\ 0 \end{gathered}$ | $\begin{gathered} \text { WL } \\ 0 \end{gathered}$ | $\begin{gathered} \text { WT } \\ 1 \end{gathered}$ | $\begin{gathered} \text { WR } \\ 0 \end{gathered}$ | TOTAL |
| 10:00 AM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $\begin{aligned} & 10: 15 \mathrm{AM} \\ & 10 \cdot 30 \mathrm{AM} \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $10: 45 \mathrm{AM}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11:00 AM |  |  |  | 18 |  | 48 | 15 | 30 |  |  | 48 | 7 | 166 |
| 11:15 AM |  |  |  | 13 |  | 65 | 18 | 38 |  |  | 62 | 3 | 199 |
| 11:30 AM |  |  |  | 16 |  | 53 | 19 | 45 |  |  | 73 | 5 | 211 |
| 11:45 AM |  |  |  | 11 |  | 60 | 25 | 62 |  |  | 59 | 8 | 225 |
| 12:00 PM |  |  |  | 9 |  | 49 | 31 | 57 |  |  | 72 | 9 | 227 |
| 12:15 PM |  |  |  | 14 |  | 52 | 18 | 59 |  |  | 61 | 12 | 216 |
| 12:30 PM |  |  |  | 12 |  | 45 | 14 | 78 |  |  | 65 | 16 | 230 |
| 12:45 PM |  |  |  | 8 |  | 39 | 11 | 47 |  |  | 58 | 22 | 185 |
| 1:00 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1:15 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1:30 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1:45 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2:00 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2:15 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2:30 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2:45 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| TOTAL | NL | NT | NR | SL | ST | SR | EL | ET | ER | WL | WT | WR | TOTAL |
| VOLUMES $=$ | 0 | 0 | 0 | 101 | 0 | 411 | 151 | 416 | 0 | 0 | 498 | 82 | 1659 |

NOON Peak Hr Begins at: 1145 AM
PEAK

| VOLUMES $=$ <br> PEAK HR. <br> FACTOR: | 0 | 0 | 0 | 46 | 0 | 206 | 88 | 256 | 0 | 0 | 257 | 45 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 898 |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 0.000 |  |  | 0.887 |  |  |  |  |  |  |  |

CONTROL: 1 Way Stop

# ALL TRAFFIC DATA INC. 

(916)771-8700

FAX 786-2879
File Name :F.Barton-Brace
Ste Code : 00000000
Start Date : $10 / 5 / 2006$
Page No : 1

Groups Printed-Unshifted


|  | BARTONRD. Southbound |  |  |  | BRACERD. Westbound |  |  |  | Northbound |  |  |  | Eastbound |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Start Time | Right | Thru | Left | App. Total | Right | Thru | Let | App. Total | Right | Thru | Leff | App. Total | Right | Thru | Left | App Total | Int Total |
| 07:00 | 0 | 0 | 0 | 0 | 0 | 6 | 14 | 20 | 11 | 0 | 10 | 21 | 11 | 1 | 0 | 12 | 53 |
| 07:15 | 0 | 0 | 0 | 0 | 0 | 10 | 33 | 43 | 31 | 0 | 29 | 60 | 35 | 6 | 0 | 41 | 144 |
| 07:30 | 0 | 0 | 0 | 0 | 0 | 15 | 36 | 51 | 55 | 0 | 30 | 85 | 25 | 17 | 0 | 42 | 178 |
| 07:45 | 0 | 0 | 0 | 0 | 0 | 31 | 25 | 56 | 43 | 0 | 35 | 78 | 21 | 10 | 0 | 31 | 165 |
| Total | 0 | 0 | 0 | 0 | 0 | 62 | 108 | 170 | 140 | 0 | 104 | 244 | 92 | 34 | 0 | 126 | 540 |
| 08:00 | 0 | 0 | 0 | 0 | 0 | 52 | 22 | 74 | 33 | 0 | 43 | 76 | 30 | 18 | 0 | 48 | 198 |
| 08:15 | 0 | 0 | 0 | 0 | 0 | 12 | 22 | 34 | 24 | 0 | 25 | 49 | 48 | 34 | 0 | 82 | 165 |
| 08:30 | 0 | 0 | 0 | 0 | 0 | 6 | 11 | 17 | 21 | 0 | 20 | 41 | 25 | 14 | 0 | 39 | 97 |
| 08:45 | 0 | 0 | 0 | 0 | 0 | 13 | 15 | 28 | 34 | 0 | 9 | 43 | 15 | 7 | 0 | 22 | 93 |
| Total | 0 | 0 | 0 | 0 | 0 | 83 | 70 | 153 | 112 | 0 | 97 | 209 | 118 | 73 | 0 | 191 | 553 |


| 16:00 | 0 | 0 | 0 | 0 | 0 | 15 | 33 | 48 | 15 | 0 | 38 | 53 | 34 | 13 | 0 | 47 | 148 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 16:15 | 0 | 0 | 0 | 0 | 0 | 18 | 28 | 46 | 17 | 0 | 39 | 56 | 45 | 13 | 0 | 58 | 160 |
| 16:30 | 0 | 0 | 0 | 0 | 0 | 12 | 28 | 40 | 21 | 0 | 39 | 60 | 40 | 27 | 0 | 67 | 167 |
| 16:45 | 0 | 0 | 0 | 0 | 0 | 12 | 25 | 37 | 19 | 0 | 27 | 46 | 31 | 11 | 0 | 42 | 125 |
| Total | 0 | 0 | 0 | 0 | 0 | 57 | 114 | 171 | 72 | 0 | 143 | 215 | 150 | 64 | 0 | 214 | 600 |
| 17.00 | 0 | 0 | 0 | 0 | 0 | 15 | 27 | 42 | 23 | 0 | 22 | 45 | 26 | 15 | 0 | 41 | 128 |
| 17:15 | 0 | 0 | 0 | 0 | 0 | 13 | 34 | 47 | 36 | 0 | 25 | 61 | 23 | 13 | 0 | 36 | 144 |
| 17:30 | 0 | 0 | 0 | 0 | 0 | 10 | 34 | 44 | 23 | 0 | 24 | 47 | 28 | 14 | 0 | 42 | 133 |
| 17:45 | 0 | 0 | 0 | 0 | 0 | 10 | 22 | 32 | 30 | 0 | 21 | 51 | 22 | 8 | 0 | 30 | 113 |
| Total | 0 | 0 | 0 | 0 | 0 | 48 | 117 | 165 | 112 | 0 | 92 | 204 | 99 | 50 | 0 | 149 | 518 |
| Grand Total | 0 | 0 | 0 | 0 | 0 | 250 | 409 | 659 | 436 | 0 | 436 | 872 | 459 | 221 | 0 | 680 | 2211 |
| Appreh \% | 0.0 | 0.0 | 0.0 |  | 0.0 | 37.9 | 62.1 |  | 50.0 | 0.0 | 50.0 |  | 67.5 | 32.5 | 0.0 |  |  |
| Total \% | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11.3 | 18.5 | 29.8 | 19.7 | 0.0 | 19.7 | 39.4 | 20.8 | 10.0 | 0.0 | 30.8 |  |


|  | BARTON RD. Southbound |  |  |  | BRACERD. <br> Westbound |  |  |  | Northbound |  |  |  | Eastbound |  |  |  | Int. Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Stant Time | Right | Thru | Left | App. Total | Raght | Thru | Left | App. Tolal | Right | Thru | Loft | App Total | Right | Thru | Left | App Total |  |
| Peak Hour From 07:00 $0008: 45$ - Peak 1 of 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Volume | 0 | 0 | 0 | 0 | 0 | 110 | 105 | 215 | 155 | 0 | 133 | 288 | 124 | 79 | 0 | 203 | 706 |
| Percent | 0.0 | 0.0 | 0.0 |  | 0.0 | 51.2 | 48.8 |  | 53.8 | 0.0 | 46.2 |  | 61.1 | 38.9 | 0.0 |  |  |
| 08:00 Volume | 0 | 0 | 0 | 0 | 0 | 52 | 22 | 74 | 33 | 0 | 43 | 76 | 30 | 18 | 0 | 48 | 198 |
| Peak Factor |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 0.891 |
| High lnt. | 6:45:00 |  |  |  | 08:00 |  |  |  | $07: 30$ |  |  |  | 08:15 |  |  |  |  |
| Volume | 0 | 0 | 0 | 0 | 0 | 52 | 22 | 74 | $55$ | 0 | 30 | 85 | 48 | 34 | 0 | 82 |  |
| Peak Factor |  |  |  |  |  |  |  | 0.726 |  |  |  | 0.847 |  |  |  | 0.619 |  |

FAX 786-2879

|  | BARTONRD. Southbound |  |  |  | BRACERD. Westbound |  |  |  | Northbound |  |  |  | Eastbound |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Star Time | Righs | Thru | Left | App. Tolal | Right | Thru | Left | App. Total | Right | True | Left | App. Total | Right | Thru | Left | App. Total | Int. Yotal |
| Peak Hour From 16:00 t017:45. Peak ? of 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Intersection 16:00 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Volume | 0 | 0 | 0 | 0 | 0 | 57 | 114 | 171 | 72 | 0 | 143 | 215 | 150 | 64 | 0 | 214 | 600 |
| Percent | 0.0 | 0.0 | 0.0 |  | 0.0 | 33.3 | 66.7 |  | 33.5 | 0.0 | 66.5 |  | 70.1 | 29.9 | 0.0 |  |  |
| 16:30 Volume | 0 | 0 | 0 | 0 | 0 | 12 | 28 | 40 | 21 | 0 | 39 | 60 | 40 | 27 | 0 | 67 | 167 |
| Paak Factor |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 0.898 |
| High Int. |  |  |  |  | 16:00 |  |  |  | 16:30 |  |  |  | 16:30 |  |  |  |  |
| Volume | 0 | 0 | 0 | 0 | 0 | 15 | 33 | 48 | 21 | 0 | 39 | 60 | 40 | 27 | 0 | 67 |  |
| Peak Factor |  |  |  |  |  |  |  | 0.891 |  |  |  | 0.896 |  |  |  | 0.799 |  |


|  |  |  |
| :---: | :---: | :---: |
|  |  |  |

## Intersection Turning Movement

Prepared by: Southland Car Counters

N-S STREET: Barton Rd
E-W STREET: Brace Rd

DATE: 08/19/2006
DAY: SATURDAY

LOCATION: City of Rocklin
PROJECT\# 06-7188-015

|  | NORTHBOUND |  |  | SOUTHBOUND |  |  | EASTBOUND |  |  | WESTBOUND |  |  | TOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LANES: | $\begin{gathered} \text { NL } \\ 0 \end{gathered}$ | $\begin{gathered} \text { NT } \\ 1 \end{gathered}$ | NR 0 | $\begin{gathered} \mathrm{SL} \\ 0 \end{gathered}$ | $\begin{gathered} \mathrm{ST} \\ 0 \end{gathered}$ | $\begin{gathered} \mathrm{SR} \\ 0 \end{gathered}$ | EL 0 | $\begin{gathered} \mathrm{ET} \\ 1 \end{gathered}$ | $\begin{gathered} \text { ER } \\ 0 \end{gathered}$ | $\begin{gathered} \text { WL } \\ 0 \end{gathered}$ | $\begin{gathered} \text { WT } \\ 1 \end{gathered}$ | $\begin{gathered} \text { WR } \\ 0 \end{gathered}$ |  |
| 10:00 AM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10:15 AM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10:30 AM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10:45 AM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11:00 AM | 2 |  | 14 |  |  |  |  | 11 | 1 | 7 | 17 |  | 52 |
| 11:15 AM | 1 |  | 16 |  |  |  |  | 15 | 5 | 19 | 11 |  | 67 |
| 11:30 AM | 4 |  | 11 |  |  |  |  | 9 | 3 | 16 | 14 |  | 57 |
| 11:45 AM | 3 |  | 16 |  |  |  |  | 18 | 4 | 26 | 9 |  | 76 |
| 12:00 PM | 7 |  | 18 |  |  |  |  | 11 | 2 | 21 | 8 |  | 67 |
| 12:15 PM | 4 |  | 26 |  |  |  |  | 12 | 6 | 19 | 14 |  | 81 |
| 12:30 PM | 7 |  | 21 |  |  |  |  | 13 | 4 | 11 | 15 |  | 71 |
| 12:45 PM | 4 |  | 25 |  |  |  |  | 16 | 9 | 9 | 19 |  | 82 |
| 1:00 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1:15 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1:30 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1:45 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2:00 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2:15 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2:30 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2:45 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | NL |  |  | SL |  |  | EL |  |  | $\overline{W L}$ | WT | WR | TOTAL |
| VOLUMES = | 32 | 0 | 147 | 0 | 0 | 0 | 0 | 105 | 34 | 128 | 107 | 0 | 553 |

NOON Peak Hr Begins at: 1200 PM
PEAK

| VOLUMES $=$ <br> PEAK HR. | 22 | 0 | 90 | 0 | 0 | 0 | 0 | 52 | 21 | 60 | 56 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| FACTOR: |  | 0.933 |  |  | 0.000 |  |  | 0.730 |  |  |  |

CONTROL: One-Way Stop

# ALL TRAFFIC DATA INC. 

(916)771-8700

## Groups Printed- Unshifted



ALL TRAFFIC DATA ING.
(916)771-8700

FAX 786-2879
File Name :F-Barton-Rocklin

File Name: F-Barton-Rocklin

Page No
: 3

|  | BARTONRD. Southbound |  |  |  | ROCKLIN RD. Westbound |  |  |  | Northbound |  |  |  | Fastbound |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Volume | 55 | 43 | 0 | 98 | 0 | 0 | 0 | 0 | 0 | 68 | 153 | 221 | 242 | 0 | 61 | 303 | 622 |
| Percent | 56.1 | 43.9 | 0.0 |  | 0.0 | 0.0 | 0.0 |  | 0.0 | 30.8 | 69.2 |  | 79.9 | 0.0 | 20.1 |  |  |
| 17:00 Volume | 9 | 12 | 0 | 21 | 0 | 0 | 0 | 0 | 0 | 20 | 31 | 51 | 88 | 0 | 20 | 108 | 180 |
| Peak Factor |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 0.864 |
| High Int. | $16.30$ |  |  |  |  |  |  |  | 16:45 |  |  |  | 17:00 |  |  |  |  |
| Volume | 18 | 13 | 0 | 31 | 0 | 0 | 0 | 0 | 0 | 23 | 41 | 64 | 88 | 0 | 20 | 108 |  |
| Peak Factor |  |  |  | 0.790 |  |  |  |  |  |  |  | 0.863 |  |  |  | 0.701 |  |



## Intersection Turning Movement

Prepared by: Southland Car Counters

| N-S STREET: | Barton Rd | DATE: 08/19/2006 | LOCATION: City of Rocklin |
| :--- | :--- | :---: | :--- |
| E-W STREET: Rocklin Rd. | DAY: SATURDAY | PROJECT\# $06-7188-009$ |  |


| LANES: | NORTHBOUND |  |  | SOUTHBOUND |  |  | EASTBOUND |  |  | WESTBOUND |  |  | TOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { NL } \\ 0 \end{gathered}$ | $\begin{gathered} \text { NT } \\ 1 \end{gathered}$ | $\begin{gathered} \text { NR } \\ 0 \end{gathered}$ | SL 0 | ST 1 | $\begin{gathered} \text { SR } \\ 0 \end{gathered}$ | $\begin{gathered} \text { EL } \\ 0 \end{gathered}$ | $\begin{gathered} \mathrm{ET} \\ 1 \end{gathered}$ | $\begin{gathered} \text { ER } \\ 0 \end{gathered}$ | $\begin{gathered} \text { WL } \\ 0 \end{gathered}$ | $\begin{gathered} \text { WT } \\ 0 \end{gathered}$ | $\begin{gathered} W R \\ 0 \end{gathered}$ |  |
| 10:00 AM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10:15 AM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10:30 AM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10:45 AM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11:00 AM | 24 | 6 |  |  | 3 | 7 | 5 |  | 22 |  |  |  | 67 |
| 11:15 AM | 33 | 9 |  |  | 5 | 29 | 7 |  | 29 |  |  |  | 112 |
| 11:30 AM | 26 | 6 |  |  | 4 | 44 | 8 |  | 36 |  |  |  | 124 |
| 11:45 AM | 19 | 11 |  |  | 6 | 32 | 13 |  | 43 |  |  |  | 124 |
| 12:00 PM | 20 | 16 |  |  | 12 | 25 | 17 |  | 34 |  |  |  | 124 |
| 12:15 PM | 24 | 12 |  |  | 8 | 21 | 25 |  | 50 |  |  |  | 140 |
| 12:30 PM | 22 | 9 |  |  | 12 | 18 | 20 |  | 46 |  |  |  | 127 |
| 12:45 PM | 18 | 14 |  |  | 13 | 10 | 19 |  | 38 |  |  |  | 112 |
| 1:00 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1:15 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1:30 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1:45 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2:00 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2:15 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2:30 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2:45 PM |  |  |  |  |  |  |  |  |  |  |  |  |  |
| TOTAL | NL | NT | NR | SL |  |  |  |  |  | WL | WT | WR | TOTAL |
| VOLUMES = | 186 | 83 | 0 | 0 | 63 | 186 | 114 | 0 | 298 | 0 | 0 | 0 | 930 |

NOON Peak Hr Begins at: 1145 AM

| PEAK |
| :--- |
| VOLUMES $=$ |
| PEAK HR. |
| FACTOR: |

CONTROL: Signalized

# All Traffic Data, Inc. 

(916) 771-8700

PLACER COUNTY
Fax 786-2879
File Name: SIERRA-KING-T
Site Code : 00000000 Start Date: 11/28/2006 Page No : 1

## Groups Printed- Unshifted - Bank 1

|  | SIERRA COLLEGE BLVD. Southbound |  |  |  | KING RD. Westbound |  |  |  | SIERRA COLLEGE BLVD. Northbound |  |  |  | KING RD. Eastbound |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Start Time | Left | Thru | Right | App. Total | Left | Thru | Right | App. Total | Left | Thru | Right | App. Total | Left | Thru | Right | App. Total | Int. Total |
| 07:00 | 24 | 81 | 4 | 109 | 5 | 1 | 17 | 23 | 3 | 50 | 3 | 56 | 1 | 1 | 2 | 4 | 192 |
| 07:15 | 32 | 90 | 4 | 126 | 8 | 4 | 12 | 24 | 1 | 49 | 3 | 53 | 2 | 6 | 0 | 8 | 211 |
| 07:30 | 25 | 123 | 3 | 151 | 12 | 1 | 20 | 33 | 0 | 54 | 3 | 57 | 1 | 3 | 1 | 5 | 246 |
| 07:45 | 26 | 110 | 6 | 142 | 12 | 4 | 17 | 33 | 1 | 39 | 9 | 49 | 0 | 6 | 1 | 7 | 231 |
| Total | 107 | 404 | 17 | 528 | 37 | 10 | 66 | 113 | 5 | 192 | 18 | 215 | 4 | 16 | 4 | 24 | 880 |
| 08:00 | 17 | 102 | 4 | 123 | 9 | 2 | 16 | 27 | 0 | 48 | 3 | 51 | 0 | 1 | 2 | 3 | 204 |
| 08:15 | 16 | 93 | 2 | 111 | 1 | 4 | 18 | 23 | 1 | 48 | 4 | 53 | 3 | 0 | 1 | 4 | 191 |
| 08:30 | 19 | 93 | 3 | 115 | 6 | 0 | 15 | 21 | 0 | 59 | 5 | 64 | 1 | 2 | 2 | 5 | 205 |
| 08:45 | 18 | 93 | 1 | 112 | 8 | 3 | 5 | 16 | 0 | 59 | 1 | 60 | 1 | 1 | 2 | 4 | 192 |
| Total | 70 | 381 | 10 | 461 | 24 | 9 | 54 | 87 | 1 | 214 | 13 | 228 | 5 | 4 | 7 | 16 | 792 |

*** BREAK **

| 16:00 | 10 | 56 | 0 | 66 | 3 | 1 | 30 | 34 | 1 | 122 | 7 | 130 | 5 | 1 | 1 | 7 | 237 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 16:15 | 24 | 62 | 1 | 87 | 1 | 3 | 19 | 23 | 3 | 108 | 9 | 120 | 2 | 1 | 0 | 3 | 233 |
| 16:30 | 16 | 71 | 1 | 88 | 6 | 3 | 29 | 38 | 0 | 114 | 10 | 124 | 3 | 7 | 2 | 12 | 262 |
| 16:45 | 17 | 80 | 1 | 98 | 6 | 0 | 17 | 23 | 0 | 129 | 11 | 140 | 5 | 4 | 1 | 10 | 271 |
| Total | 67 | 269 | 3 | 339 | 16 | 7 | 95 | 118 | 4 | 473 | 37 | 514 | 15 | 13 | 4 | 32 | 1003 |
| 17:00 | 9 | 74 | 0 | 83 | 1 | 0 | 20 | 21 | 0 | 116 | 7 | 123 | 10 | 2 | 0 | 12 | 239 |
| 17:15 | 21 | 73 | 1 | 95 | 2 | 1 | 22 | 25 | 2 | 128 | 11 | 141 | 3 | 1 | 1 | 5 | 266 |
| 17:30 | 19 | 72 | 0 | 91 | 6 | 2 | 14 | 22 | 2 | 112 | 4 | 118 | 4 | 0 | 1 | 5 | 236 |
| 17:45 | 17 | 53 | 0 | 70 | 1 | 1 | 10 | 12 | 1 | 93 | 8 | 102 | 0 | 1 | 2 | 3 | 187 |
| Total | 66 | 272 | 1 | 339 | 10 | 4 | 66 | 80 | 5 | 449 | 30 | 484 | 17 | 4 | 4 | 25 | 928 |
| Grand Total | 310 | 1326 | 31 | 1667 | 87 | 30 | 281 | 398 | 15 | 1328 | 98 | 1441 | 41 | 37 | 19 | 97 | 3603 |
| Apprch \% | 18.6 | 79.5 | 1.9 |  | 21.9 | 7.5 | 70.6 |  | 1 | 92.2 | 6.8 |  | 42.3 | 38.1 | 19.6 |  |  |
| Total \% | 8.6 | 36.8 | 0.9 | 46.3 | 2.4 | 0.8 | 7.8 | 11 | 0.4 | 36.9 | 2.7 | 40 | 1.1 | 1 | 0.5 | 2.7 |  |
| Unshifted | 310 | 1326 | 31 | 1667 | 87 | 30 | 281 | 398 | 15 | 1328 | 98 | 1441 | 41 | 37 | 19 | 97 | 3603 |
| \% Unshifted | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| Bank 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| \% Bank 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

$$
\begin{gathered}
\text { Hin Taffic } D a t a, ~ I n c: ~ \\
(916) 771-8700 \\
\text { Fax } 786-2879
\end{gathered}
$$

File Name: SIERRA-KING-T Site Code : 00000000 Start Date : 11/28/2006
Page No : 2

|  | SIERRA COLLEGE BLVD. Southbound |  |  |  | KING RD. Westbound |  |  |  | SIERRA COLLEGE BLVD. Northbound |  |  |  | KING RD. Eastbound |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Stant Time | Left | Thru | Right | App. Total | Left | Thru | Right | App. Total | Left | Thru | Right | App. Total | Left | Thru | Right | App. Total | Int. Total |
| Peak Hour Analysis From 07:00 to 08:45-Peak 1 of 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 07:15 | 32 | 90 | 4 | 126 | 8 | 4 | 12 | 24 | 1 | 49 | 3 | 53 | 2 | 6 | 0 | 8 | 211 |
| 07:30 | 25 | 123 | 3 | 151 | 12 | 1 | 20 | 33 | 0 | 54 | 3 | 57 | , | 3 | , | 5 | 246 |
| 07:45 | 26 | 110 | 6 | 142 | 12 | 4 | 17 | 33 | 1 | 39 | 9 | 49 | 0 | 6 | 1 | 7 | 231 |
| 08:00 | 17 | 102 | 4 | 123 | 9 | 2 | 16 | 27 | 0 | 48 | 3 | 51 | 0 | 1 | 2 | 3 | 204 |
| Total Volume | 100 | 425 | 17 | 542 | 41 | 11 | 65 | 117 | 2 | 190 | 18 | 210 | 3 | 16 | 4 | 23 | 892 |
| \% App. Total | 18.5 | 78.4 | 3.1 |  | 35 | 9.4 | 55.6 |  | 1 | 90.5 | 8.6 |  | 13 | 69.6 | 17.4 |  |  |
| PHF | . 781 | . 864 | . 708 | . 897 | . 854 | . 688 | . 813 | . 886 | . 500 | . 880 | . 500 | .921 | . 375 | . 667 | . 500 | . 719 | 907 |

# All Traffic Data, Inc. 

(916) 771-8700


Peak Hour Analysis From 16:00 to 17:45-Peak 1 of 1

| Peak Hour for Entire Intersection Begins at 16:30 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 16:30 | 16 | 71 | 1 | 88 | 6 | 3 | 29 | 38 | 0 | 114 | 10 | 124 | 3 | 7 | 2 | 12 | 262 |
| 16:45 | 17 | 80 | 1 | 98 | 6 | 0 | 17 | 23 | 0 | 129 | 11 | 140 | 5 | 4 | 1 | 10 | 271 |
| 17:00 | 9 | 74 | 0 | 83 | 1 | 0 | 20 | 21 | 0 | 116 | 7 | 123 | 10 | 2 | 0 | 12 | 239 |
| 17:15 | 21 | 73 | 1 | 95 | 2 | 1 | 22 | 25 | 2 | 128 | 11 | 141 | 3 | 1 | 1 | 5 | 266 |
| Total Volume | 63 | 298 | 3 | 364 | 15 | 4 | 88 | 107 | 2 | 487 | 39 | 528 | 21 | 14 | 4 | 39 | 1038 |
| \% App. Total | 17.3 | 81.9 | 0.8 |  | 14 | 3.7 | 82.2 |  | 0.4 | 92.2 | 7.4 |  | 53.8 | 35.9 | 10.3 |  |  |
| PHF | . 750 | . 931 | 750 | . 929 | . 625 | . 333 | . 759 | . 704 | . 250 | . 944 | . 886 | . 936 | . 525 | . 500 | . 500 | . 813 | . 958 |

All Traffic Data, Inc.
(916) 771-8700

Fax 786-2879

File Name : SIERRA-KING-T Site Code : 00000000 Start Date : 11/28/2006 Page No : 4


# AıI Traffic Data $I_{\text {nc. }}$ <br> 771-8700 <br> FAX (916) 786-2879 

PLACER COUNTY

File Name : KING-SIERRA-SAT Site Code : 00000000 Start Date : 12/2/2006
Page No : 1

Groups Printed- Unshifted - Bank 1

|  | SIERRA COLLEGE BLVD. Southbound |  |  |  | KING RD. Westbound |  |  |  | SIERRA COLLEGE BLVD. Northbound |  |  |  | KING RD. Eastbound |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Start Time | Right | Thru | Left | App. Total | Right | Thru | Left | App. Total | Right | Thru | Left | App. Total | Right | Thru | Left | App. Total | Int. Total |
| 11:00 AM | 0 | 76 | 14 | 90 | 9 | 3 | 13 | 25 | 4 | 55 | 0 | 59 | 3 | 5 | 0 | 8 | 182 |
| 11:15 AM | 0 | 80 | 9 | 89 | 17 | 1 | 11 | 29 | 3 | 79 | 0 | 82 | 1 | 3 | 1 | 5 | 205 |
| 11:30 AM | 2 | 65 | 19 | 86 | 13 | 4 | 9 | 26 | 6 | 77 | 3 | 86 | 1 | 3 | 0 | 4 | 202 |
| 11:45 AM | 0 | 68 | 8 | 76 | 8 | 2 | 5 | 15 | 6 | 56 | 3 | 65 | 3 | 3 | 1 | 7 | 163 |
| Total | 2 | 289 | 50 | 341 | 47 | 10 | 38 | 95 | 19 | 267 | 6 | 292 | 8 | 14 | 2 | 24 | 752 |
| 12:00 PM | 2 | 71 | 11 | 84 | 15 | 2 | 2 | 19 | 5 | 56 | 0 | 61 | 1 | 1 | 2 | 4 | 168 |
| 12:15 PM | 0 | 61 | 8 | 69 | 13 | 0 | 7 | 20 | 4 | 67 | 1 | 72 | 2 | 4 | 1 | 7 | 168 |
| 12:30 PM | 0 | 61 | 18 | 79 | 9 | 3 | 4 | 16 | 5 | 66 | 1 | 72 | 2 | 0 | 0 | 2 | 169 |
| 12:45 PM | 0 | 73 | 9 | 82 | 13 | 3 | 4 | 20 | 4 | 54 | 0 | 58 | 6 | 4 | 0 | 5 | 165 |
| Total | 2 | 266 | 46 | 314 | 50 | 8 | 17 | 75 | 18 | 243 | 2 | 263 | 6 | 9 | 3 | 18 | 670 |
| Grand Total | 4 | 555 | 96 | 655 | 97 | 18 | 55 | 170 | 37 | 510 | 8 | 555 | 14 | 23 | 5 | 42 | 1422 |
| Apprch \% | 0.6 | 84.7 | 14.7 |  | 57.1 | 10.6 | 32.4 |  | 6.7 | 91.9 | 1.4 |  | 33.3 | 54.8 | 11.9 0.4 | 3 |  |
| Total \% | 0.3 | 39 | 6.8 | 46.1 | 6.8 | 1.3 | 3.9 | 12 | 2.6 | 35.9 | 0.6 | 55 | 14 | 1.6 | 0.4 | 42 |  |
| Unshifted | 4 | 555 | 96 | 655 | 97 | 18 | 55 100 | 170 100 | 37 100 | 510 100 | 8 100 | 555 100 | 14 100 | 23 | 100 | 42 100 | $\begin{array}{r} 1422 \\ 100 \end{array}$ |
| \%ounshifted | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 0 | 0 | 0 | 0 | 0 |
| Bank 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 0 | 0 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |


|  | SIERRA COLLEGE BLVD. Southbound |  |  |  | KING RD. <br> Westbound |  |  |  | SIERRA COLLEGE BLVD. Northbound |  |  |  | KING RD. <br> Eastbound |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Start Time | Right | Thru | Left | App. Total | Right | Thru | Left | App. Total | Right | Thru | Left | App. Total | Right | Thru | Left | App. Total | Int. Total |
| Peak Hour Analysis From 11:00 AM to 12:45 PM - Peak 1 of 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11:00 AM | 0 | 76 | 14 | 90 | 9 | 3 | 13 | 25 | 4 | 55 79 | 0 | 82 | 3 | 3 | 1 | 5 | 205 |
| 11:15 AM | 0 | 80 | 9 | 89 | 17 | 4 | 11 | 29 | 6 | 79 77 | 3 | 86 | 1 | 3 | 0 | 4 | 202 |
| 11:30 AM | 2 | 65 | 19 | 86 | 13 | 4 | 9 5 | 26 | 6 | 77 56 | 3 | 65 | 3 | 3 | 1 | 7 | 163 |
| 11:45 AM | 0 | 68 | 8 | 76 | 8 | $\frac{2}{10}$ | 5 | 15 | 19 | 267 | 6 | 292 | 8 | 14 | 2 | 24 | 752 |
| Total Volume | 2 | 289 848 | 50 147 | 341 | 47 49.5 | 10 10.5 | 38 40 | 95 | 6 6.5 | 91.4 | 2.1 |  | 33.3 | 58.3 | 8.3 |  |  |
| \% App. Total | 0.6 .250 | 84.8 .903 | 14.7 | . 947 | . 691 | . 625 | . 731 | . 819 | 792 | . 845 | . 500 | . 849 | . 667 | 700 | . 500 | 750 | . 917 |

## AıI Traffic Data $I_{n c}$.

File Name: KING-SIERRA-SAT

> All Traffic Data, Inc.
(916) 771-8700

PLACER COUNTY
Fax 786-2879
File Name: SIERRA COLLEGE-ENGLISH-F Site Code : 00000000 Start Date : 11/28/2006

Groups Printed- Unshifted - Bank 1

| Groups Printed- Unshifted - Bank 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | SIERRA COLLEGE BLVD. Southbound |  |  |  | ENGLISH COLONY WAY Westbound |  |  |  | SIERRA COLLEGE BLVD. Northbound |  |  |  | ENGLISH COLONY WAY Eastbound |  |  |  |  |
| Start Time | Left | Thru | Right | App. Total | Left | Thru | Right | App. Total | Left | Thru | Right | App. Total | Left | Thru | Right | App. Total | Int. Total |
| 07:00 | 20 | 101 | 0 | 121 | 1 | 0 | 8 | 9 | 0 | 73 | 1 | 74 | 0 | 0 | 0 | 0 | 204 |
| 07:15 | 20 | 134 | 0 | 154 | 1 | 0 | 9 | 10 | 0 | 67 | 0 | 67 | 0 | 0 | 0 | 0 | 231 |
| 07:30 | 17 | 150 | 0 | 167 | 2 | 0 | 8 | 10 | 0 | 58 | 0 | 58 | 0 | 0 | 0 | 0 | 235 |
| 07:45 | 14 | 133 | 0 | 147 | 0 | 0 | 12 | 12 | 0 | 59 | 0 | 59 | 0 | 0 | 0 | 0 | 218 |
| Total | 71 | 518 | 0 | 589 | 4 | 0 | 37 | 41 | 0 | 257 | 1 | 258 | 0 | 0 | 0 | 0 | 888 |
| 08:00 | 6 | 91 | 0 | 97 | 0 | 0 | 10 | 10 | 0 | 51 | 2 | 53 | 0 | 0 | 0 | 0 | 160 |
| 08:15 | 14 | 105 | 0 | 119 | 1 | 0 | 10 | 11 | 0 | 60 | 0 | 60 | 0 | 0 | 0 | 0 | 190 |
| 08:30 | 9 | 91 | 0 | 100 | 0 | 0 | 9 | 9 | 0 | 62 | 2 | 64 | 0 | 0 | 0 | 0 | 173 |
| 08:45 | 8 | 98 | 0 | 106 | 0 | 0 | 10 | 10 | 0 | 69 | 0 | 69 | 0 | 0 | 0 | 0 | 185 |
| Total | 37 | 385 | 0 | 422 | 1 | 0 | 39 | 40 | 0 | 242 | 4 | 246 | 0 | 0 | 0 | 0 | 708 |

*** BREAK ***

| 16:00 | 11 | 71 | 0 | 82 | 0 | 0 | 11 | 11 | 0 | 153 | 1 | 154 | 0 | 0 | 0 | 0 | 247 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 16:15 | 12 | 87 | 0 | 99 | 1 | 0 | 7 | 8 | 0 | 120 | 1 | 121 | 0 | 0 | 0 | 0 | 228 |
| 16:30 | 16 | 91 | 0 | 107 | 1 | 0 | 16 | 17 | 0 | 130 | 2 | 132 | 0 | 0 | 0 | 0 | 256 |
| 16:45 | 11 | 75 | 0 | 86 | 1 | 0 | 12 | 13 | 0 | 142 | 0 | 142 | 0 | 0 | 0 | 0 | 241 |
| Total | 50 | 324 | 0 | 374 | 3 | 0 | 46 | 49 | 0 | 545 | 4 | 549 | 0 | 0 | 0 | 0 | 972 |
| 17:00 | 13 | 58 | 0 | 71 | 1 | 0 | 15 | 16 | 0 | 142 | 1 | 143 | 0 | 0 | 0 | 0 | 230 |
| 17:15 | 7 | 90 | 0 | 97 | 0 | 0 | 14 | 14 | 0 | 145 | 1 | 146 | 0 | 0 | 0 | 0 | 257 |
| 17:30 | 9 | 80 | 0 | 89 | 2 | 0 | 10 | 12 | 0 | 121 | 1 | 122 | 0 | 0 | 0 | 0 | 223 |
| 17:45 | 10 | 72 | 0 | 82 | 0 | 0 | 7 | 7 | 0 | 121. | 0 | 121 | 0 | 0 | 0 | 0 | 210 |
| Total | 39 | 300 | 0 | 339 | 3 | 0 | 46 | 49 | 0 | 529 | 3 | 532 | 0 | 0 | 0 | 0 | 920 |
| Grand Total | 197 | 1527 | 0 | 1724 | 11 | 0 | 168 | 179 | 0 | 1573 | 12 | 1585 | 0 | 0 | 0 | 0 | 3488 |
| Apprch \% | 11.4 | 88.6 | 0 |  | 6.1 | 0 | 93.9 |  | 0 | 99.2 | 0.8 |  | 0 | 0 | 0 |  |  |
| Total \% | 5.6 | 43.8 | 0 | 49.4 | 0.3 | 0 | 4.8 | 5.1 | 0 | 45.1 | 0.3 | 45.4 | 0 | 0 | 0 | 0 |  |
| Unshifted | 197 | 1527 | 0 | 1724 | 11 | 0 | 168 | 179 | 0 | 1573 | 12 | 1585 | 0 | 0 | 0 | 0 | 3488 |
| \% Unshifted | 100 | 100 | 0 | 100 | 100 | 0 | 100 | 100 | 0 | 100 | 100 | 100 | 0 | 0 | 0 | 0 | 100 |
| Bank 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| \% Bank 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

# All Traffic Data, Inc. 

(916) 771-8700

Fax 786-2879

File Name: SIERRA COLLEGE-ENGLISH-F Site Code : 00000000
Start Date : 11/28/2006
Page No : 2

|  | SIERRA COLLEGE BLVD. Southbound |  |  |  | ENGLISH COLONY WAY Westbound |  |  |  | SIERRA COLLEGE BLVD. Northbound |  |  |  | ENGLISH COLONY WAY Eastbound |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Start Time | Left | Thru | Right | App. Total | Left | Thru | Right | App. Total | Left | Thru | Right | App. Total | Left | Thru | Right | App. Total | Int. Total |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Peak Hour for Entire | rsectio | Begins | 07:00 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 07:00 | 20 | 101 | 0 | 121 | 1 | 0 | 8 | 9 | 0 | 73 | 1 | 74 | 0 | 0 | 0 | 0 | 204 |
| 07:15 | 20 | 134 | 0 | 154 | 1 | 0 | 9 | 10 | 0 | 67 | 0 | 67 | 0 | 0 | 0 | 0 | 231 |
| 07:30 | 17 | 150 | 0 | 167 | 2 | 0 | 8 | 10 | 0 | 58 | 0 | 58 | 0 | 0 | 0 | 0 | 235 |
| 07:45 | 14 | 133 | 0 | 147 | 0 | 0 | 12 | 12 | 0 | 59 | 0 | 59 | 0 | 0 | 0 | 0 | 218 |
| Total Volume | 71 | 518 | 0 | 589 | 4 | 0 | 37 | 41 | 0 | 257 | 1 | 258 | 0 | 0 | 0 | 0 | 888 |
| \% App. Total | 12.1 | 87.9 | 0 |  | 9.8 | 0 | 90.2 |  | 0 | 99.6 | 0.4 |  | 0 | 0 | 0 |  | 88 |
| PHF | . 888 | . 863 | . 000 | . 882 | . 500 | . 000 | . 771 | . 854 | . 000 | . 880 | . 250 | . 872 | . 000 | . 000 | . 000 | . 000 | 945 |

# All Traffic Data, Inc. 

File Name: SIERRA COLLEGE-ENGLISH-F Site Code : 00000000 Start Date : 11/28/2006 Page No : 3


Peak Hour Analysis From 16:00 to 17:45-Peak 1 of 1 Peak Hour for Entire Intersection Begins at 16:30

| Peak Hour for Entire Intersection Begins at 16:30 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 16:30 | 16 | 91 | 0 | 107 | 1 | 0 | 16 | 17 | 0 | 130 | 2 | 132 | 0 | 0 | 0 | 0 | 256 |
| 16:45 | 11 | 75 | 0 | 86 | 1 | 0 | 12 | 13 | 0 | 142 | 0 | 142 | 0 | 0 | 0 | 0 | 241 |
| 17:00 | 13 | 58 | 0 | 71 | 1 | 0 | 15 | 16 | 0 | 142 | 1 | 143 | 0 | 0 | 0 | 0 | 230 |
| 17:15 | 7 | 90 | 0 | 97 | 0 | 0 | 14 | 14 | 0 | 145 | 1 | 146 | 0 | 0 | 0 | 0 | 257 |
| Total Volume | 47 | 314 | 0 | 361 | 3 | 0 | 57 | 60 | 0 | 559 | 4 | 563 | 0 | 0 | 0 | 0 | 984 |
| \% App. Total | 13 | 87 | 0 |  | 5 | 0 | 95 |  | 0 | 99.3 | 0.7 |  | 0 | 0 | 0 |  |  |
| PHF | 734 | . 863 | . 000 | . 843 | 750 | . 000 | . 891 | . 882 | . 000 | . 964 | . 500 | .964 | . 000 | . 000 | . 000 | . 000 | . 957 |

File Name: SIERRA COLLEGE-ENGLISH-F Site Code : 00000000 Start Date : 11/28/2006


# $A_{l l} T_{\text {raffic }} D_{\text {ata }} I_{\text {nc }}$. <br> 771-8700 <br> FAX (916) 786-2879 

File Name : SIERRA-ENGLISH-SAT
Site Code : 00000000
Start Date : 12/2/2006
Page No : 1

## Groups Printed- Unshifted - Bank 1

|  | SIERRA COLLEGE BLVD. Southbound |  |  |  |  | ENGLISH COLONY WAY <br> Westbound |  |  |  |  | SIERRA COLLEGE BLVD. Northbound |  |  |  |  | Eastbound |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Start Time | Right | Thru | Left | Peds | App. Total | Right | Thru | Left | Peds | App. Total | Right | Thru | Left | Peds | App. Total | Right | Thru | Left | Peds | App. Total | Int. Total |
| 11:00 AM | 0 | 78 | 12 | 0 | 90 | 5 | 0 | I | 0 | 6 | 0 | 58 | 0 | 0 | 58 | 0 | 0 | 0 | 0 | 0 | 154 |
| 11:15 AM | 0 | 78 | 5 | 0 | 83 | 5 | 0 | 1 | 0 | 6 | 3 | 72 | 0 | 0 | 75 | 0 | 0 | 0 | 0 | 0 | 164 |
| 11:30 AM | 0 | 61 | 10 | 0 | 71 | 6 | 0 | 1 | 0 | 7 | 1 | 79 | 0 | 0 | 80 | 0 | 0 | 0 | 0 | 0 | 158 |
| 11:45 AM | 0 | 71 | 4 | 0 | 75 | 5 | 0 | 0 | 0 | 5 | 0 | 69 | 0 | 0 | 69 | 0 | 0 | 0 | 0 | 0 | 149 |
| Total | 0 | 288 | 31 | 0 | 319 | 21 | 0 | 3 | 0 | 24 | 4 | 278 | 0 | 0 | 282 | 0 | 0 | 0 | 0 | 0 | 625 |
| 12:00 PM | 0 | 63 | 7 | 0 | 70 | 7 | 0 | 0 | 0 | 7 | 1 | 61 | 0 | 0 | 62 | 0 | 0 | 0 | 0 | 0 | 139 |
| 12:15 PM | 0 | 66 | 9 | 0 | 75 | 2 | 0 | 0 | 0 | 2 |  | 83 | 0 | 0 | 84 | 0 | 0 | 0 | 0 | 0 | 161 |
| 12:30 PM | 0 | 66 | 6 | 0 | 72 | 3 | 0 | 0 | 0 | 3 | 1 | 71 | 0 | 0 | 72 | 0 | 0 | 0 | 0 | 0 | 147 |
| 12:45 PM | 0 | 80 | 9 | 0 | 89 | 8 | 0 | 1 | 0 | 9 | 1 | 54 | 0 | 0 | 55 | 0 | 0 | 0 | 0 | 0 | 153 |
| Total | 0 | 275 | 31 | 0 | 306 | 20 | 0 | 1 | 0 | 21 | 4 | 269 | 0 | 0 | 273 | 0 | 0 | 0 | 0 | 0 | 600 |
| Grand Total | 0 | 563 | 62 | 0 | 625 | 41 | 0 | 4 | 0 | 45 | 8 | 547 | 0 | 0 | 555 | 0 | 0 | 0 | 0 | 0 | 1225 |
| Apprch \% | 0 | 90.1 | 9.9 | 0 |  | 91.1 | 0 | 8.9 | 0 |  | 1.4 | 98.6 | 0 | 0 |  | 0 | 0 | 0 | 0 |  |  |
| Total \% | 0 | 46 | 5.1 | 0 | 51 | 3.3 | 0 | 0.3 | 0 | 3.7 | 0.7 | 44.7 | 0 | 0 | 45.3 | 0 | 0 | 0 | 0 | 0 |  |
| Unshifted | 0 | 563 | 62 | 0 | 625 | 41 | 0 | 4 | 0 | 45 | 8 | 547 | 0 | 0 | 555 | 0 | 0 | 0 | 0 | 0 | 1225 |
| \% Unshifted | 0 | 100 | 100 | 0 | 100 | 100 | 0 | 100 | 0 | 100 | 100 | 100 | 0 | 0 | 100 | 0 | 0 | 0 | 0 | 0 | 100 |
| Bank 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| \% Bank 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |


|  | SIERRA COLLEGE BLVD. Southbound |  |  |  |  | ENGLISH COLONY WAY <br> Westbound |  |  |  |  | SIERRA COLLEGE BLVD. <br> Northbound |  |  |  |  | Eastbound |  |  |  |  | Int. Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Start Time | Right | Thru | Left | Peds | App. Total | Right | Thru | Left | Peds | App. Total | Right | Thru | Left | Peds | App. Total | Right | Thru | Left | Peds | App. Total |  |

Peak Hour Analysis From 11:00 AM to 12:45 PM - Peak 1 of 1 Peak Hour for Entire Intersection Begins at 11:00 AM

| 11:00 AM | 0 | 78 | 12 | 0 | 90 | 5 | 0 | 1 | 0 | 6 | 0 | 58 | 0 | 0 | 58 | 0 | 0 | 0 | 0 | 0 | 154 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 11:15 AM | 0 | 78 | 5 | 0 | 83 | 5 | 0 | 1 | 0 | 6 | 3 | 72 | 0 | 0 | 75 | 0 | 0 | 0 | 0 | 0 | 164 |
| 11:30 AM | 0 | 61 | 10 | 0 | 71 | 6 | 0 | 1 | 0 | 7 | 1 | 79 | 0 | 0 | 80 | 0 | 0 | 0 | 0 | 0 | 158 |
| 11:45 AM | 0 | 71 | 4 | 0 | 75 | 5 | 0 | 0 | 0 | 5 | 0 | 69 | 0 | 0 | 69 | 0 | 0 | 0 | 0 | 0 | 149 |
| Total Volume | 0 | 288 | 31 | 0 | 319 | 21 | 0 | 3 | 0 | 24 | 4 | 278 | 0 | 0 | 282 | 0 | 0 | 0 | 0 | 0 | 625 |
| \% App. Total | 0 | 90.3 | 9.7 | 0 |  | 87.5 | 0 | 12.5 | 0 |  | 1.4 | 98.6 | 0 | 0 |  | 0 | 0 | 0 | 0 |  |  |
| PHF | . 000 | . 923 | . 646 | . 000 | . 886 | . 875 | 000 | . 750 | . 000 | 857 | 333 | . 880 | 000 | . 000 | 881 | . 000 | . 000 | . 000 |  |  |  |

## $A_{1 I} T_{\text {raffic }}$ Data $I_{\text {nc. }}$ <br> 771-8700 <br> FAX (916) 786-2879

File Name : SIERRA-ENGLISH-SAT Site Code : 00000000
Start Date : $12 / 2 / 2006$
Page No : 2


# All Traffic Data, Inc. 

(916) 771-8700

PLACER COUNTY
Fax 786-2879

File Name : KING-TAYLOR-T Site Code : 00000000 Start Date: 11/28/2006 $\quad 2$ Page No : 1

| Groups Printed- Unshifted - Bank 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | TAYLOR RD. Southbound |  |  |  | KING RD Westbound |  |  |  | TAYLOR RD Northbound |  |  |  | KING RD Eastbound |  |  |  |  |  |  |
| Start Time | Left | Thru | Right | App. Total | Left | Thru | Right | App. Total | Left | Thru | Right | App. Total | Left | Thru | Right | App. Total | Exclu. Total | Inclu. Total | Int. Total |
| 07:00 | 11 | 50 | 22 | 61 | 10 | 12 | 20 | 42 | 68 | 73 | 8 | 149 | 40 | 16 | 61 | 117 | 22 | 369 | 391 |
| 07:15 | 17 | 71 | 25 | 88 | 17 | 19 | 34 | 70 | 58 | 126 | 13 | 197 | 73 | 16 | 40 | 129 | 25 | 484 | 509 |
| 07:30 | 14 | 99 | 35 | 113 | 30 | 30 | 53 | 113 | 43 | 118 | 22 | 183 | 73 | 32 | 66 | 171 | 35 | 580 | 615 |
| 07:45 | 18 | 103 | 45 | 121 | 46 | 41 | 12 | 99 | 60 | 59 | 24 | 143 | 25 | 32 | 75 | 132 | 45 | 495 | 540 |
| Total | 60 | 323 | 127 | 383 | 103 | 102 | 119 | 324 | 229 | 376 | 67 | 672 | 211 | 96 | 242 | 549 | 127 | 1928 | 2055 |
| 08:00 | 7 | 45 | 13 | 52 | 39 | 23 | 6 | 68 | 61 | 42 | 29 | 132 | 12 | 32 | 50 | 94 | 13 | 346 | 359 |
| 08:15 | 5 | 48 | 7 | 53 | 41 | 18 | 4 | 63 | 55 | 36 | 33 | 124 | 8 | 20 | 54 | 82 | 7 | 322 | 329 |
| 08:30 | 4 | 37 | 5 | 41 | 22 | 9 | 8 | 39 | 43 | 25 | 21 | 89 | 18 | 16 | 58 | 92 | 5 | 261 | 266 |
| 08:45 | 3 | 38 | 11 | 41 | 27 | 12 | 5 | 44 | 51 | 32 | 10 | 93 | 11 | 14 | 52 | 77 | 11 | 255 | 266 |
| Total | 19 | 168 | 36 | 187 | 129 | 62 | 23 | 214 | 210 | 135 | 93 | 438 | 49 | 82 | 214 | 345 | 36 | 1184 | 1220 |

*** BREAK **

| 16:00 | 6 | 75 | 32 | 81 | 25 | 25 | 14 | 64 | 91 | 68 | 32 | 191 | 16 | 26 | 97 | 139 | 32 | 475 | 507 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 16:15 | 8 | 57 | 22 | 65 | 16 | 25 | 7 | 48 | 103 | 79 | 37 | 219 | 17 | 23 | 73 | 113 | 22 | 445 | 467 |
| 16:30 | 10 | 58 | 10 | 68 | 29 | 13 | 5 | 47 | 81 | 66 | 22 | 169 | 24 | 21 | 92 | 137 | 10 | 421 | 431 |
| 16:45 | 4 | 49 | 17 | 53 | 25 | 20 | 6 | 51 | 87 | 69 | 23 | 179 | 10 | 21 | 55 | 86 | 17 | 369 | 386 |
| Total | 28 | 239 | 81 | 267 | 95 | 83 | 32 | 210 | 362 | 282 | 114 | 758 | 67 | 91 | 317 | 475 | 81 | 1710 | 1791 |
| 17:00 | 7 | 71 | 18 | 78 | 38 | 28 | 2 | 68 | 58 | 80 | 32 | 170 | 19 | 39 | 88 | 146 | 18 | 462 | 480 |
| 17:15 | 9 | 38 | 10 | 47 | 40 | 31 | 9 | 80 | 63 | 63 | 28 | 154 | 17 | 29 | 68 | 114 | 10 | 395 | 405 |
| 17:30 | 8 | 39 | 10 | 47 | 25 | 15 | 4 | 44 | 57 | 70 | 43 | 170 | 20 | 31 | 52 | 103 | 10 | 364 | 374 316 |
| 17:45 | 5 | 49 | 13 | 54 | 24 | 17 | 9 | 50 | 47 | 65 | 26 | 138 | 8 | 14 | 39 | 61 | 13 | 303 | 316 |
| Total | 29 | 197 | 51 | 226 | 127 | 91 | 24 | 242 | 225 | 278 | 129 | 632 | 64 | 113 | 247 | 424 | 51 | 1524 | 1575 |
| Grand Total | 136 | 927 | 295 | 1063 | 454 | 338 | 198 | 990 | 1026 | 1071 | 403 | 2500 | 391 | 382 | 1020 | 1793 | 295 | 6346 | 6641 |
| Apprch \% | 12.8 | 87.2 |  |  | 45.9 | 34.1 | 20 |  | 41 162 | 42.8 | 16.1 |  | 21.8 | 21.3 6 | 56.9 |  |  |  |  |
| Total \% | 2.1 | 14.6 |  | 16.8 | 7.2 | 5.3 | 3.1 | 15.6 | 16.2 | -16.9 | 6.4 | 39.4 | 6.2 | 6 382 | 16.1 | 28.3 1793 | 4.4 0 | 95.6 0 | 6641 |
| Unshifted | 136 | 927 |  | 1358 | 454 | 338 | 198 | 990 100 | 1026 100 | 1071 100 | 403 100 | 100 | 100 |  | 100 | 100 | 0 | 0 | - 100 |
| \% Unshifted | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bank 1 $\%$ | 0 0 | 0 | 0 | 0 | 0 | 0 | 0 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |


|  | TAYLOR RD. Southbound |  |  | KING RD Westbound |  |  |  | TAYLOR RD Northbound |  |  |  | KING RD Eastbound |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Start Time | Left | Thru | App. Total | Left | Thru | Rig | App. Total | Left | Thru | Right | App. Total | Left |  |

Peak Hour Analysis From 07:00 to 09:00-Peak 1 of 1
Peak Hour for Entire Intersection Begins at 07:00



Peak Hour Analysis From 16:00 to 17:45-Peak 1 of 1
Peak Hour Analysis From 16:00 to 17:45 - Peak 1

|  |  |  |  |  |  |  |  |  |  |  |  |  |  | 97 | 139 | 475 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 16:00 | 6 | 75 | 81 | 25 | 25 | 14 | 64 | 91 | 68 | 32 | 191 | 16 | 26 | 77 | 113 | 445 |
| 16:15 | 8 | 57 | 65 | 16 | 25 | 7 | 48 | 103 | 79 | 37 | 219 | 17 | 23 | 73 | 113 | 445 |
| 16:30 | 10 | 58 | 68 | 29 | 13 | 5 | 47 | 81 | 66 | 22 | 169 | 24 | 21 | 92 | 137 | 421 |
| 16:45 | 4 | 49 | 53 | 25 | 20 | 6 | 51 | 87 | 69 | 23 | 179 | 10 | 21 | 55 | 86 | 369 |
| Total Volume | 28 | 239 | 267 | 95 | 83 | 32 | 210 | 362 | 282 | 114 | 758 | 67 | 91 | 317 | 475 | 1710 |
| \% App. Total | 10.5 | 89.5 |  | 45.2 | 39.5 | 15.2 |  | 47.8 | 37.2 | 15 |  | 14.1 | 19.2 | 66.7 |  |  |
|  |  | 797 | 824 | 819 | 830 | 571 | . 820 | . 879 | . 892 | . 770 | . 865 | . 698 | . 875 | . 817 | . 854 | . 900 |

# All Traffic Data, Inc. 

File Name: KING-TAYLOR-T Site Code : 00000000 Start Date : 11/28/2006 Page No : 3


# AıI Traffic Data Inc. <br> 771-8700 <br> FAX (916) 786-2879 

File Name : TAYLOR-KING-SAT-F Site Code : 00000000
Start Date : 12/2/2006
Page No : 1

| Groups Printed- Unshifted - Bank 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | TAYLOR RD. Southbound |  |  |  | KING RD. Westbound |  |  |  | TAYLOR RD. Northbound |  |  |  | KING RD. Eastbound |  |  |  |  |
| Start Time | Right | Thru | Left | App. Total | Right | Thru | Left | App. Total | Right | Thru | Left | App. Total | Right | Thru | Left | App. Total | Int. Total |
| 11:00 AM | 8 | 42 | 6 | 56 | 2 | 14 | 35 | 51 | 21 | 47 | 32 | 100 | 32 | 12 | 11 | 55 | 262 |
| 11:15 AM | 10 | 60 | 2 | 72 | 1 | 13 | 27 | 41 | 22 | 53 | 36 | 111 | 39 | 13 | 10 | 62 | 286 |
| 11:30 AM | 15 | 75 | 5 | 95 | 7 | 11 | 30 | 48 | 23 | 65 | 39 | 127 | 40 | 13 | 17 | 70 | 340 |
| 11:45 AM | 11 | 68 | 4 | 83 | 10 | 18 | 36 | 64 | 31 | 75 | 45 | 151 | 51 | 10 | 17 | 78 | 376 |
| Total | 44 | 245 | 17 | 306 | 20 | 56 | 128 | 204 | 97 | 240 | 152 | 489 | 162 | 48 | 55 | 265 | 1264 |
| 12:00 PM | 9 | 51 | 6 | 66 | 2 | 16 | 24 | 42 | 29 | 67 | 32 | 128 | 42 | 13 | 11 | 66 | 302 |
| 12:15 PM | 14 | 50 | 4 | 68 | 2 | 10 | 20 | 32 | 27 | 67 | 43 | 137 | 38 | 11 | 9 | 58 | 295 |
| 12:30 PM | 6 | 50 | 4 | 60 | 7 | 12 | 19 | 38 | 20 | 59 | 29 | 108 | 33 | 12 | 13 | 58 | 264 |
| 12:45 PM | 14 | 57 | 4 | 75 | 8 | 15 | 27 | 50 | 33 | 78 | 45 | 156 | 30 | 11 | 6 | 47 | 328 |
| Total | 43 | 208 | 18 | 269 | 19 | 53 | 90 | 162 | 109 | 271 | 149 | 529 | 143 | 47 | 39 | 229 | 1189 |
| Grand Total | 87 | 453 | 35 | 575 | 39 | 109 | 218 | 366 | 206 | 511 | 301 | 1018 | 305 | 95 | 94 | 494 | 2453 |
| Apprch \% | 15.1 | 78.8 | 6.1 |  | 10.7 | 29.8 | 59.6 |  | 20.2 | 50.2 | 29.6 |  | 61.7 | 19.2 | 19 |  |  |
| Total \% | 3.5 | 18.5 | 1.4 | 23.4 | 1.6 | 4.4 | 8.9 | 14.9 | 8.4 | 20.8 | 12.3 | 41.5 | 12.4 | 3.9 | 3.8 | 20.1 |  |
| Unshifted | 87 | 453 | 35 | 575 | 39 | 109 | 218 | 366 | 206 | 511 | 301 | 1018 | 305 | 95 | 94 | 494 | 2453 |
| \% Unshifted | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| Bank I | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| \% Bank 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |


|  | TAYLOR RD. Southbound |  |  |  | KING RD. Westbound |  |  |  | TAYLOR RD. <br> Northbound |  |  |  | KING RD. Eastbound |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Start Time | Right | Thru | Left | App. Total | Right | Thru | Left | App. Total | Right | Thru | Left | App. Total | Right |  | App. Total |  | Peak Hour Analysis From 11:00 AM to 12.45 PM - Peak 1 of


| Peak Hour for Entire Intersection Begins at 11:30 AM |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 11:30 AM | 15 | 75 | 5 | 95 | 7 | 11 | 30 | 48 | 23 | 65 | 39 | 127 | 40 | 13 | 17 | 70 | 340 |
| 11:45 AM | 11 | 68 | 4 | 83 | 10 | 18 | 36 | 64 | 31 | 75 | 45 | 151 | 51 | 10 | 17 | 78 | 376 |
| 12:00 PM | 9 | 51 | 6 | 66 | 2 | 16 | 24 | 42 | 29 | 67 | 32 | 128 | 42 | 13 | 11 | 66 | 302 |
| 12:15 PM | 14 | 50 | 4 | 68 | 2 | 10 | 20 | 32 | 27 | 67 | 43 | 137 | 38 | 11 | 9 | 58 | 295 |
| Total Volume | 49 | 244 | 19 | 312 | 21 | 55 | 110 | 186 | 110 | 274 | 159 | 543 | 171 | 47 | 54 | 272 | 1313 |
| \% App. Total | 15.7 | 78.2 | 6.1 |  | 11.3 | 29.6 | 59.1 |  | 20.3 | 50.5 | 29.3 |  | 62.9 | 17.3 | 19.9 |  |  |
| PHF | . 817 | 813 | 792 | . 821 | . 525 | . 764 | . 764 | .727 | . 887 | . 913 | . 883 | . 899 | . 838 | . 904 | 794 | . 872 | 873 |

# Aı $T_{\text {raffic }}$ Data $I_{n c}$. <br> 771-8700 <br> FAX (916) 786-2879 

File Name: TAYLOR-KING-SAT-F Site Code : 00000000 Start Date : 12/2/2006 Page No : 2



[^0]:    CONTROL: Signalized

