

Trans Associates Engineering Consultants, Inc.

941 Chatham Lane, Suite 319,

Columbus, OH 43221

(614) 459-7930

Counter: D-4266
 Counted By: LDH
 Weather:
 Other:

File Name : 5-Alton Darby-DavisPM
 Site Code : 05
 Start Date : 10/15/2008
 Page No : 1

Groups Printed- Unshifted

| Start Time | ALTON DARBY From North (SB) | | | | ALTON DARBY From South (NB) | | | | DAVIS From West (EB) | | | Int. Total |
|-------------|--------------------------------|-------|------|------------|--------------------------------|------|------|------------|-------------------------|-------|------------|------------|
| | Thru | Right | Peds | App. Total | Left | Thru | Peds | App. Total | Left | Right | App. Total | |
| 04:00 PM | 136 | 13 | 0 | 149 | 6 | 99 | 0 | 105 | 7 | 1 | 8 | 262 |
| 04:15 PM | 177 | 16 | 0 | 193 | 7 | 124 | 0 | 131 | 5 | 3 | 8 | 332 |
| 04:30 PM | 165 | 11 | 0 | 176 | 4 | 79 | 0 | 83 | 8 | 1 | 9 | 268 |
| 04:45 PM | 207 | 18 | 0 | 225 | 1 | 149 | 0 | 150 | 16 | 1 | 17 | 392 |
| Total | 685 | 58 | 0 | 743 | 18 | 451 | 0 | 469 | 36 | 6 | 42 | 1254 |
| 05:00 PM | 177 | 14 | 0 | 191 | 9 | 140 | 0 | 149 | 7 | 1 | 8 | 348 |
| 05:15 PM | 243 | 17 | 0 | 260 | 4 | 145 | 0 | 149 | 12 | 6 | 18 | 427 |
| Grand Total | 1105 | 89 | 0 | 1194 | 31 | 736 | 0 | 767 | 55 | 13 | 68 | 2029 |
| Apprch % | 92.5 | 7.5 | 0 | | 4 | 96 | 0 | | 80.9 | 19.1 | | |
| Total % | 54.5 | 4.4 | 0 | 58.8 | 1.5 | 36.3 | 0 | 37.8 | 2.7 | 0.6 | 3.4 | |

| Start Time | ALTON DARBY From North (SB) | | | | ALTON DARBY From South (NB) | | | | DAVIS From West (EB) | | | Int. Total |
|------------|--------------------------------|-------|------|------------|--------------------------------|------|------|------------|-------------------------|-------|------------|------------|
| | Thru | Right | Peds | App. Total | Left | Thru | Peds | App. Total | Left | Right | App. Total | |

Peak Hour Analysis From 04:00 PM to 05:15 PM - Peak 1 of 1

Peak Hour for Entire Intersection Begins at 04:30 PM

| | | | | | | | | | | | | |
|--------------|------------|-----------|------|------------|----------|------------|------|------------|-----------|----------|-----------|------------|
| 04:30 PM | 165 | 11 | 0 | 176 | 4 | 79 | 0 | 83 | 8 | 1 | 9 | 268 |
| 04:45 PM | 207 | 18 | 0 | 225 | 1 | 149 | 0 | 150 | 16 | 1 | 17 | 392 |
| 05:00 PM | 177 | 14 | 0 | 191 | 9 | 140 | 0 | 149 | 7 | 1 | 8 | 348 |
| 05:15 PM | 243 | 17 | 0 | 260 | 4 | 145 | 0 | 149 | 12 | 6 | 18 | 427 |
| Total Volume | 792 | 60 | 0 | 852 | 18 | 513 | 0 | 531 | 43 | 9 | 52 | 1435 |
| % App. Total | 93 | 7 | 0 | | 3.4 | 96.6 | 0 | | 82.7 | 17.3 | | |
| PHF | .815 | .833 | .000 | .819 | .500 | .861 | .000 | .885 | .672 | .375 | .722 | .840 |