

**SpeedStat-8 -- English (ENG)**

**Datasets:**

**Site:** [A365 ATWORTH NR DENL] A365 ATWORTH NR DENLEY FARM (60MPH)  
**Direction:** 7 - North bound A>B, South bound B>A. Lane: 0  
**Survey Duration:** 11:06 08 May 2012 => 07:49 22 May 2012  
**Zone:**  
**File:** A365 ATWORTH NR DENL22May2012.EC0 (Plus)  
**Identifier:** K6731JV7 MC56-6 [MC55] (c)Microcom 02/03/01  
**Algorithm:** Factory default (v3.21 - 15275)  
**Data type:** Axle sensors - Paired (Class/Speed/Count)

**Profile:**

**Filter time:** 11:07 08 May 2012 => 07:49 22 May 2012  
**Included classes:** 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12  
**Speed range:** 6 - 99 mph.  
**Direction:** North, East, South, West (bound)  
**Separation:** Greater than 4.00 seconds. - (Headway)  
**Name:** Default Profile  
**Scheme:** Vehicle classification (ARX)  
**Units:** Non metric (ft, mi, ft/s, mph, lb, ton)  
**In profile:** Vehicles = 53399 / 81297 (65.68%)

**Speed Statistics**

**SpeedStat-8**

**Site:** A365 ATWORTH NR DENL.0.ONS  
**Description:** A365 ATWORTH NR DENLEY FARM (60MPH)  
**Filter time:** 11:07 08 May 2012 => 07:49 22 May 2012  
**Scheme:** Vehicle classification (ARX)  
**Filter:** CIs(1 2 3 4 5 6 7 8 9 10 11 12 ) Dir(NESW) Sp(6,99) Headway(>4)

Vehicles = 53399  
 Posted speed limit = 37 mph, Exceeding = 51924 (97.24%), Mean Exceeding = 52.24 mph  
 Maximum = 99.3 mph, Minimum = 6.2 mph, Mean = 51.7 mph  
 85% Speed = 59.3 mph, 95% Speed = 65.8 mph, Median = 51.2 mph  
 12 mph Pace = 45 - 57, Number in Pace = 32522 (60.90%)  
 Variance = 69.79, Standard Deviation = 8.35 mph

**Speed Bins (Partial days)**

Speed	Bin	Below	Above	Energy	vMult	n * vMult
0 - 6	0	0.0%	53399 100.0%	0.00	0.00	0.00
6 - 12	21	0.0%	53378 100.0%	0.00	0.00	0.00
12 - 19	33	0.1%	53345 99.9%	0.00	0.00	0.00
19 - 25	44	0.1%	53301 99.8%	0.00	0.00	0.00
25 - 31	256	0.5%	53045 99.3%	0.00	0.00	0.00
31 - 37	1229	2.3%	51816 97.0%	0.00	0.00	0.00
37 - 43	5750	10.8%	46066 86.3%	0.00	0.00	0.00
43 - 50	14805	27.7%	31261 58.5%	0.00	0.00	0.00
50 - 56	17080	32.0%	14181 26.6%	0.00	0.00	0.00
56 - 62	9306	17.4%	4875 9.1%	0.00	0.00	0.00
62 - 68	3065	5.7%	1810 3.4%	0.00	0.00	0.00
68 - 75	1140	2.1%	670 1.3%	0.00	0.00	0.00
75 - 81	422	0.8%	248 0.5%	0.00	0.00	0.00
81 - 87	141	0.3%	107 0.2%	0.00	0.00	0.00
87 - 93	68	0.1%	39 0.1%	0.00	0.00	0.00
93 - 99	39	0.1%	0 0.0%	0.00	0.00	0.00
99 - 106	0	0.0%	0 0.0%	0.00	0.00	0.00
106 - 112	0	0.0%	0 0.0%	0.00	0.00	0.00
112 - 118	0	0.0%	0 0.0%	0.00	0.00	0.00
118 - 124	0	0.0%	0 0.0%	0.00	0.00	0.00

Total Speed Rating = 0.00  
 Total Moving Energy (Estimated) = 0.00

**Speed limit fields (Partial days)**

Limit	Below	Above
0   37 (PSL)	1475 2.8%	51924 97.2%