

Eriswell Parish Council Traffic Report April 2023

On 13 January 2023 at 15:00 the SID was installed on the B1112 on the pole positioned opposite the Volvo dealership, The Street, in the village of Eriswell. The SID was positioned to monitor traffic coming from the direction Lakenheath heading South towards Eriswell Village. Traffic speed and volumes were measured up until 10:40 on 30th April 2023.

There are on average between 2700 and 2900 weekdays passing this point.

There are between 2100 and 2600 vehicles per day over the **weekend** heading towards the village.

The busiest times during the week are 07:30-08:30 (Avg. 239 cars p/h) and 16:15-17:15 (Avg. 234 cars p/h).

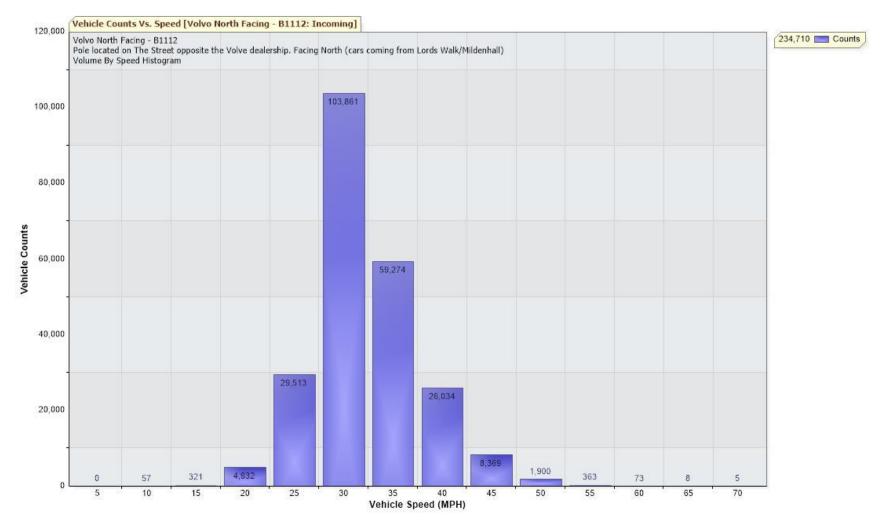
The 85th Percentile Speed (most people) travel at or below **35.3 MPH** past his point.

The 50th Percentile Speed travel at or below **29.0 MPH** past his point.

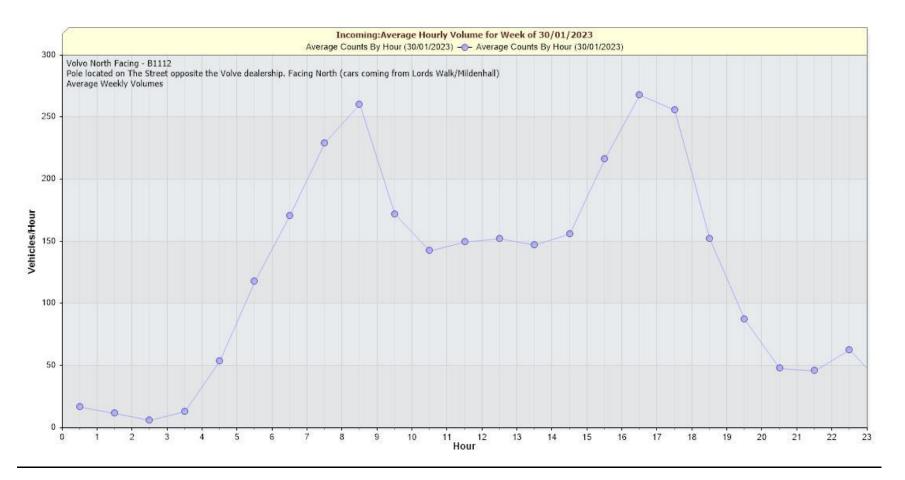
The fastest speeds recorded during this 10-week period was **70MPH (x5), 65MPH (x8) and 60MPH (x 73)**. The SID is positioned 670m past where the 30MPH zone starts (460m past the Mildenhall T-junction).

The next pages show:

- Speed vs vehicle counts at the point listed above.
- Typical hourly volumes (weekdays) passing this point
- Speeders exceeding 35MPH in March
- SID Location aerial diagram



13/01/2023 to 30/04/2023 into Eriswell village – Traffic from direction Lakenheath



Typical weekday volumes/hour heading from direction Lakenheath on B1112 to Eriswell village

Hour	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Week Day Avg	Weekend Avg	Week Day 85% Avg Speed
0-1	25	11	12	10	16	18	42	14.8	30	38.8
1-2	7	9	6	13	7	18	24	8.4	21	39.7
2-3	14	8	9	12	14	26	28	11.4	27	40.1
3-4	46	46	38	37	33	37	35	40	36	40.4
4-5	73	81	76	75	62	55	57	73.4	56	39.8
5-6	99	100	110	115	93	55	37	103.4	46	37.3
6-7	97	120	111	95	97	71	62	104	66.5	35.4
7 -8	97	116	108	108	116	79	71	109	75	34.8
8-9	88	87	75	83	78	83	94	82.2	88.5	34
9-10	59	74	76	58	76	119	81	68.6	100	33.8
10-11	86	72	62	72	89	99	108	76.2	103.5	34.1
11-12	67	76	83	86	89	131	111	80.2	121	34.5
12-13	95	81	106	103	82	124	148	93.4	136	35.3
13-14	90	85	84	90	101	153	126	90	139.5	35
14-15	80	103	104	128	110	133	92	105	112.5	35.1
15-16	122	156	127	163	126	118	92	138.8	105	35.6
16-17	141	144	192	178	137	143	76	158.4	109.5	35.7
17-18	118	128	139	119	136	136	92	128	114	35.5
18-19	101	109	98	92	104	129	73	100.8	101	35.9
19-20	72	62	66	104	79	112	70	76.6	91	37.1
20-21	31	46	35	36	41	76	38	37.8	57	35.9
21-22	35	42	42	36	32	59	34	37.4	46.5	36.8
22-23	38	59	43	46	36	53	28	44.4	40.5	37.3
23-24	20	24	23	21	21	43	31	21.8	37	37.4
Totals	1701	1839	1825	1880	1775	2070	1650			

Numbers Exceeding Speed of 35MPH - April 2023



SID Location vs Start of 30MPH zone