



Eriswell Parish Council
Traffic Report
March 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 14:00 on 2nd 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).

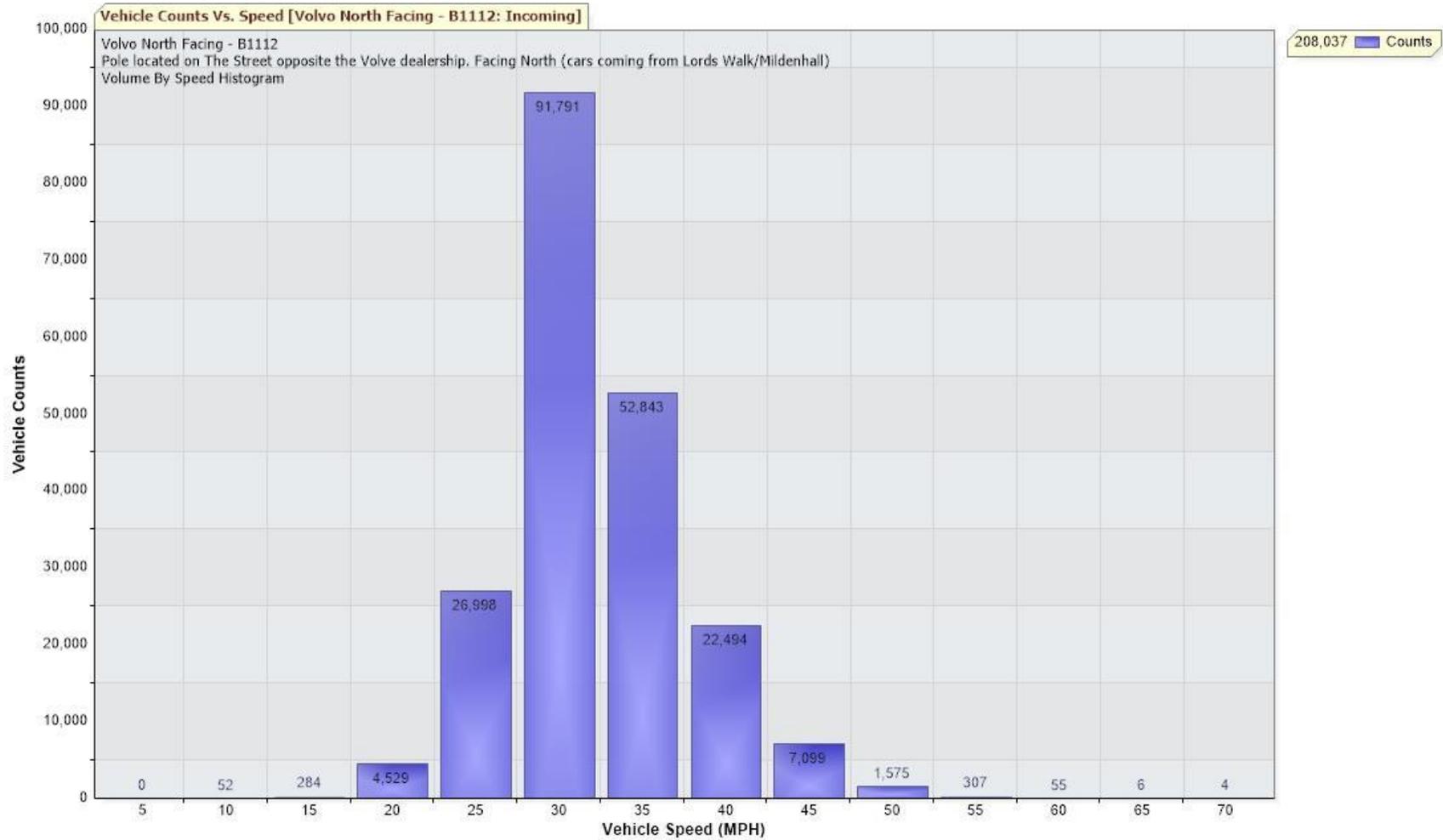
The 85th Percentile Speed (most people) travel at or below **35.1 MPH** past his point.

The 50th Percentile Speed travel at or below **28.9 MPH** past his point.

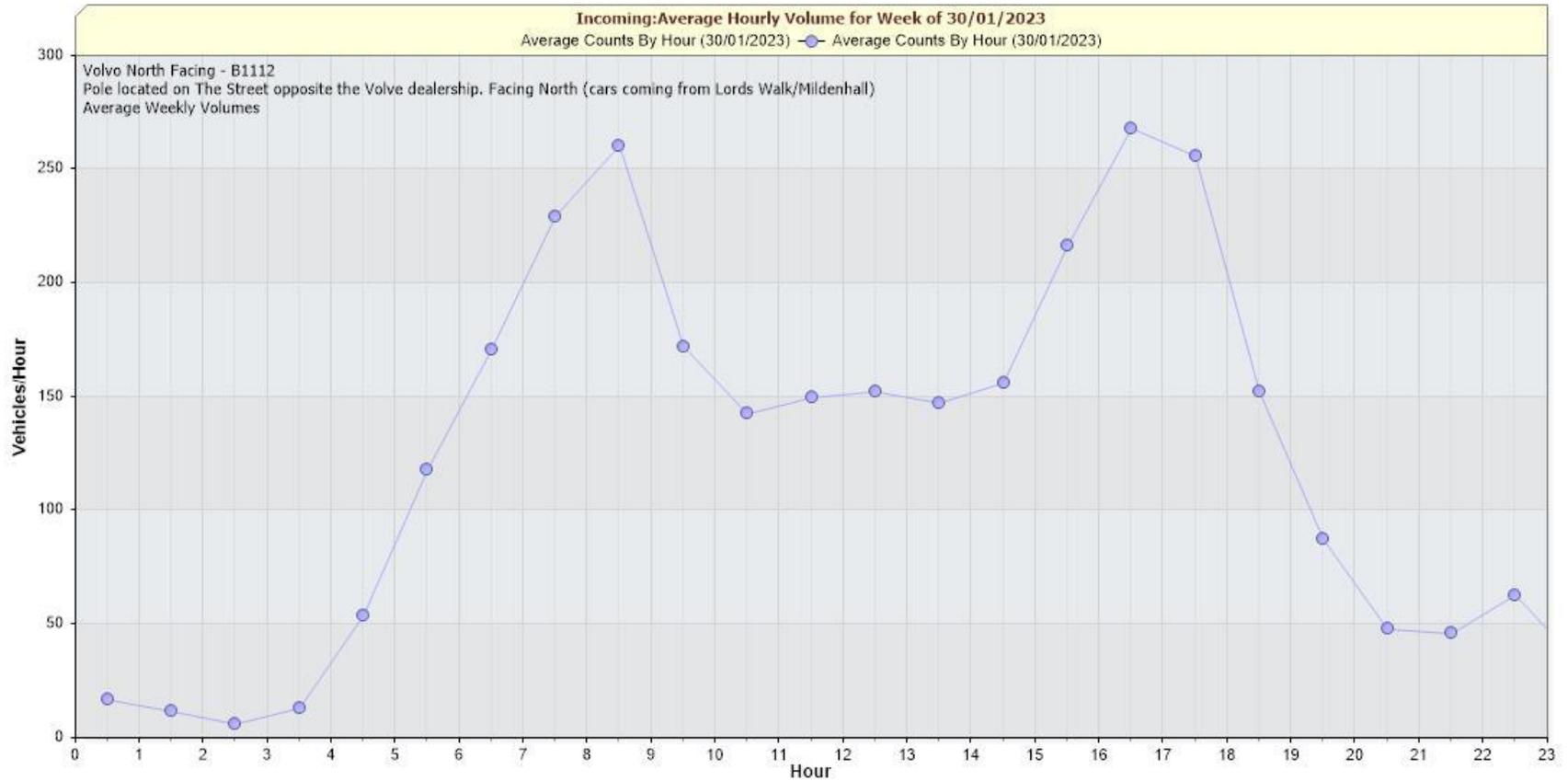
The fastest speeds recorded during this 10-week period was **70MPH (x4), 65MPH (x6) and 60MPH (x 55)**. The SID is positioned 670m past where the 30MPH zone starts (460m past the Mildenhall T-junction).

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 02/04/2023 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	56	47	62	80	90	73	108	67	90.5	39.1
1 - 2	57	36	48	41	47	29	67	45.8	48	38.6
2 - 3	41	39	51	44	53	51	55	45.6	53	41.8
3 - 4	102	75	104	109	121	39	72	102.2	55.5	40.9
4 - 5	274	276	363	341	308	103	70	312.4	86.5	39.6
5 - 6	513	496	611	607	586	151	108	562.6	129.5	37.2
6 - 7	738	682	912	907	796	221	161	807	191	35.2
7 - 8	843	850	1133	1128	993	425	370	989.4	397.5	34.5
8 - 9	892	891	1098	1127	890	639	503	979.6	571	33.7
9 - 10	611	639	823	853	716	863	718	728.4	790.5	33.6
10 - 11	535	571	761	771	711	931	741	669.8	836	33.9
11 - 12	573	588	811	685	653	939	771	662	855	34.6
12 - 13	580	526	739	688	658	909	735	638.2	822	34.5
13 - 14	542	623	754	700	775	742	595	678.8	668.5	34.2
14 - 15	617	634	759	777	928	696	499	743	597.5	35
15 - 16	720	824	1041	981	1002	567	501	913.6	534	35.2
16 - 17	819	841	1181	1167	977	600	446	997	523	35.3
17 - 18	700	769	998	928	936	624	450	866.2	537	35.1
18 - 19	543	556	697	697	753	547	366	649.2	456.5	34.6
19 - 20	354	331	423	433	433	368	262	394.8	315	35.3
20 - 21	154	165	193	228	282	251	177	204.4	214	36.7
21 - 22	122	183	219	226	260	194	134	202	164	37.3
22 - 23	195	200	253	231	202	223	117	216.2	170	37.8
23 - 24	83	99	104	95	133	129	115	102.8	122	38.3
Totals	10664	10941	14138	13844	13303	10314	8141			
% of Total	13.10%	13.50%	17.40%	17%	16.40%	12.70%	10%			

Numbers Exceeding Speed Limit of 35MPH - March 2023



SID Location vs Start of 30MPH zone