

SAM2 Rectory Layby March – April 2021

The SAM was placed facing West in the Rectory layby , for a period of 4 weeks from 11th March – 8th April 2021

During the four weeks a total of 68,123 vehicles were recorded (2,433 vehicles/day) and 9.7% of these were travelling at speeds above 35 mph. Although previous summaries reported speeding categories labelled 35 – 45 mph, it has been noted that the information was actually for 36 – 45 mph. If 35 mph is included in the definition of speeding then the number of vehicles recorded at speeds of 35mph and above is very much higher **35.6%**. Given that the number of residents that comment on the speed of vehicles travelling through the village, this new figure is more representative of the complaints received.

The summary of the time at which vehicles were recorded suggests that there may be more speeding vehicles overnight, but not suitable times for the speed watch team.

***Rectory Layby, Vehicle Speeds by Direction and day
11Mar2021- 08Apr2021***

<i>Direction</i>	<i>Day</i>	<i>Recorded Speed (mph)</i>				
		<20	20 - 29	30 - 35	36 - 54	>= 55
From the West	Sunday	1166 (16.55%)	563 (7.99%)	4497 (63.82%)	805 (11.42%)	15 (0.21%)
	Monday	97 (0.99%)	1377 (14.12%)	7358 (75.45%)	894 (9.17%)	26 (0.27%)
	Tuesday	62 (0.57%)	1489 (13.59%)	8401 (76.70%)	977 (8.92%)	24 (0.22%)
	Wednesday	191 (1.70%)	1609 (14.31%)	8430 (74.96%)	980 (8.71%)	36 (0.32%)
	Thursday	145 (1.32%)	1527 (13.87%)	8393 (76.23%)	921 (8.37%)	24 (0.22%)
	Friday	571 (5.29%)	1334 (12.36%)	7854 (72.76%)	1012 (9.37%)	24 (0.22%)
	Saturday	189 (2.58%)	891 (12.17%)	5396 (73.71%)	835 (11.41%)	10 (0.14%)
	Overall	2421 (3.55%)	8790 (12.90%)	50329 (73.88%)	6424 (9.43%)	159 (0.23%)

Speeds are recorded in intervals of 5mph as <5, 5 to <10, 10 to <15, ... 25 to <30, 30 to <35 etc

***To summarise these data, the speed has been set at the upper limit of the category eg, 29, 34
Original definition 9.7% vehicles were speeding from the West, new definition 35.6% vehicles were speeding***

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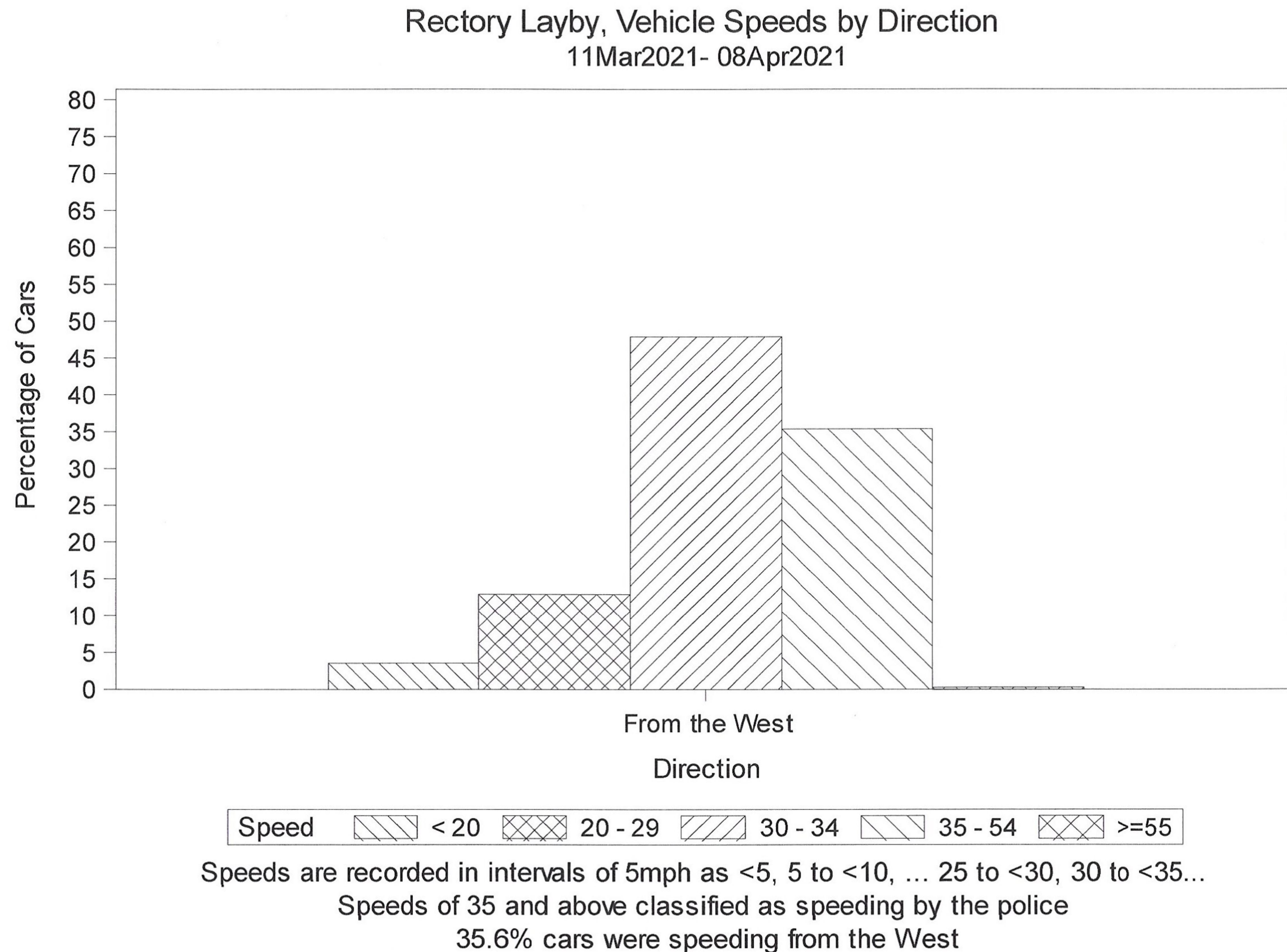
information:

<i>Direction</i>	<i>Day</i>	<i>Recorded Speed (mph)</i>				
		<20	20 - 29	30 - 34	35 - 54	>= 55
From the West	Sunday	1166 (16.55%)	563 (7.99%)	2723 (38.65%)	2579 (36.60%)	15 (0.21%)
	Monday	97 (0.99%)	1377 (14.12%)	4823 (49.46%)	3429 (35.16%)	26 (0.27%)
	Tuesday	62 (0.57%)	1489 (13.59%)	5525 (50.44%)	3853 (35.18%)	24 (0.22%)
	Wednesday	191 (1.70%)	1609 (14.31%)	5607 (49.86%)	3803 (33.82%)	36 (0.32%)
	Thursday	145 (1.32%)	1527 (13.87%)	5568 (50.57%)	3746 (34.02%)	24 (0.22%)
	Friday	571 (5.29%)	1334 (12.36%)	5075 (47.01%)	3791 (35.12%)	24 (0.22%)
	Saturday	189 (2.58%)	891 (12.17%)	3316 (45.29%)	2915 (39.82%)	10 (0.14%)
	Overall	2421 (3.55%)	8790 (12.90%)	32637 (47.91%)	24116 (35.40%)	159 (0.23%)

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Rectory Layby, Vehicle Speeds by Direction and day
11Mar2021- 08Apr2021

Direction	Time	Recorded Speed (mph)							
		< 20	20 - 34	35 - 44	45 - 54	55-64	65-74	75- 84	>= 85
	17:00-18:00	361 (6.73%)	2887 (53.84%)	1997 (37.24%)	108 (2.01%)	3 (0.06%)	1 (0.02%)	3 (0.06%)	2 (0.04%)
	18:00-19:00	429 (11.37%)	1872 (49.62%)	1355 (35.91%)	115 (3.05%)	1 (0.03%)	0	1 (0.03%)	0
	19:00-20:00	19 (0.95%)	1085 (54.06%)	820 (40.86%)	75 (3.74%)	7 (0.35%)	1 (0.05%)	0	0
	20:00-21:00	2 (0.17%)	558 (47.49%)	510 (43.40%)	95 (8.09%)	10 (0.85%)	0	0	0
	21:00-22:00	1 (0.13%)	400 (50.19%)	328 (41.15%)	64 (8.03%)	4 (0.50%)	0	0	0
	22:00-23:00	49 (8.51%)	241 (41.84%)	230 (39.93%)	50 (8.68%)	3 (0.52%)	3 (0.52%)	0	0
	23:00-24:00	0	140 (42.55%)	147 (44.68%)	37 (11.25%)	4 (1.22%)	1 (0.30%)	0	0
	24:00-00:00	2 (1.68%)	52 (43.70%)	54 (45.38%)	11 (9.24%)	0	0	0	0

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Direction	Time	Recorded Speed (mph)							
		< 20	20 - 34	35 - 44	45 - 54	55-64	65-74	75- 84	>= 85
From the West	0:00- 1:00	72 (42.11%)	28 (16.37%)	51 (29.82%)	18 (10.53%)	2 (1.17%)	0	0	0
	1:00- 2:00	89 (28.90%)	91 (29.55%)	94 (30.52%)	30 (9.74%)	4 (1.30%)	0	0	0
	2:00- 3:00	11 (5.58%)	86 (43.65%)	74 (37.56%)	22 (11.17%)	4 (2.03%)	0	0	0
	3:00- 4:00	26 (9.35%)	120 (43.17%)	95 (34.17%)	36 (12.95%)	1 (0.36%)	0	0	0
	4:00- 5:00	0	114 (35.96%)	133 (41.96%)	55 (17.35%)	15 (4.73%)	0	0	0
	5:00- 6:00	0	487 (47.79%)	422 (41.41%)	96 (9.42%)	13 (1.28%)	0	1 (0.10%)	0
	6:00- 7:00	7 (0.26%)	1431 (52.51%)	1078 (39.56%)	186 (6.83%)	19 (0.70%)	3 (0.11%)	1 (0.04%)	0
	7:00- 8:00	17 (0.36%)	2936 (61.77%)	1666 (35.05%)	125 (2.63%)	6 (0.13%)	2 (0.04%)	1 (0.02%)	0
	8:00- 9:00	64 (1.18%)	3722 (68.47%)	1565 (28.79%)	78 (1.43%)	3 (0.06%)	3 (0.06%)	0	1 (0.02%)
	9:00-10:00	33 (0.70%)	3106 (65.64%)	1515 (32.02%)	70 (1.48%)	3 (0.06%)	0	2 (0.04%)	3 (0.06%)
	10:00-11:00	47 (0.96%)	3284 (67.28%)	1474 (30.20%)	71 (1.45%)	2 (0.04%)	1 (0.02%)	2 (0.04%)	0
	11:00-12:00	160 (3.17%)	3299 (65.39%)	1510 (29.93%)	70 (1.39%)	2 (0.04%)	1 (0.02%)	2 (0.04%)	1 (0.02%)
	12:00-13:00	76 (1.59%)	3267 (68.29%)	1384 (28.93%)	52 (1.09%)	3 (0.06%)	0	2 (0.04%)	0
	13:00-14:00	297 (6.37%)	3021 (64.79%)	1289 (27.64%)	55 (1.18%)	1 (0.02%)	0	0	0
	14:00-15:00	297 (6.61%)	2772 (61.65%)	1360 (30.25%)	64 (1.42%)	1 (0.02%)	1 (0.02%)	1 (0.02%)	0
	15:00-16:00	55 (1.17%)	3079 (65.55%)	1484 (31.59%)	75 (1.60%)	1 (0.02%)	0	1 (0.02%)	2 (0.04%)
	16:00-17:00	307 (5.60%)	3349 (61.08%)	1731 (31.57%)	92 (1.68%)	2 (0.04%)	0	2 (0.04%)	0

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