

**SAM 2 COMPARISON FIGURES - ROUGHTON**

LOCATION	FROM	TO	TOTAL VEHICLES	Speed limit	85th PERCENTILE SPEED MPH	AVERAGE SPEED MPH	MAX SPEED MPH	MAX SPEED/ COMMENTS
Roughton Road - facing Roughton	01.08.24	01.09.24	25,239	40	33.80	27.90	60	03.08.24 @ 00.10
Felbrigg Rd-facing Roughton	03.09.24	01.10.24	117,504	40	38.4	32.7	75	12.09.24 @ 01.35
Roughton/Felbrigg B1436- South Facing Jarvis Barn	10.05.22	08.06.22	171,608	40	38.3	32.59	65	29.05.22 at 00.35
B1436 facing Jarvis Barn	03.07.22	28.07.22	209,714	40	38.5	32.68	70	03.07.22 @ 20.00
B1436 facing Jarvis Barn	14.08.22	04.09.22	91,839	40	37.9	32.00	65	02.02.22 at 06.40
B1436 facing Jarvis Barn	21.01.23	11.02.23	149,202	40	38.4	32.93	75	1.2.23 @ 2035
Felbrigg Road - facing Roughton	03.02.25	01.03.25	92,117	40	38.7	33.00	70	05.02.25 @ 2055
Felbrigg Rd-facing Felbrigg	26.08.24	27.09.24	308,248	40	39.00	32.99	75	31.08.24 @ 22.55
B1436 facing Felbrigg	08.06.22	06.07.22	116,597	40	38.6	32.05	65	11.06.22 at 07.25
Felbrigg Road	01.08.23	27.08.23	113,978	40	37.9	31.90	65	13.08.23 @ 23.00
Felbrigg Road	05.03.24	03.04.24	98,276	40	38.6	32.90	70	Unknown
Felbrigg Road - facing Roughton to Felbrigg	08.11.23	03.12.23	92,694	40	38.4	32.70	65	06.11.23 @ 14.45
Felbrigg Road - facing Roughton to Felbrigg	31.01.25	28.02.25	120,169	40	39.3	33.81	65	05.02.25 @ 00.20
Felbrigg Road, Felbrigg	25.06.25	25.07.25	141,029	40	39	33.04	70	07.06.25 @ 07.30
Felbrigg Road	09.07.25	02.8.25	106,137	40	38.2	32.20	75	12.07.25 @ 21.20
Felbrigg Road	01.12.25	01.01.26	111,955	40	38.6	33.00	70	25.12.25
Back Lane	01.08.22	14.08.22	1,946	30	31.7	24.91	55	06.08.22 at 23.30
Back Lane	04.07.23	31.07.23	3,390	30	32.7	26.57	50	09.07.23 @ 01.50
Back Lane	01.05.24	01.06.24	2,491	30	31.9	26.50	50	08.05.24 @ 0450

Back Lane	06.11.24	01.12.24	2,080	30	33	26.9	50	26.11.24 @ 22.55
Back Lane	02.08.25	01.09.25	2,396	30	31.2	25.40	50	25.08.26 @ 0955
Back Lane	06.01.26	01.02.26	2,129	30	33.6	27.20	50	18.01.26 @ 15.50
Roughton Road	26.09.22	23.10.22	15,698	30mph	36.9	30.26	70	21.10.22 at 19.40
Roughton Road, Roughton	09.01.24	03.02.24	16,187	30	29.2	35.90	75	02.02.24 @ 17.35
Roughton Road /Holway Close	04.03.25	02.04.25	18,599	30	35.1	28.90	85	23.03.25 @ 0020
Roughton Road /Holway Close	04.11.25	01.12.25	16,856	30	34.2	27.90	70	28.11.25 @ 0125
Thorpe Market Rd (incoming)	12.11.22	29.11.22	70,654	30mph	34.4	28.92	55	15.11.22 @ 05.10
Thorpe Market Rd (incoming)	01.12.22	24.12.22	47,020	30mph	33.8	28.24	60	4.12 @ 18.10
Thorpe Market Rd (incoming)	06.09.23	01.10.23	58,460	30	34	28.60	60	27.09.23 @ 8.40
Thorpe Market Rd (incoming)	03.02.24	01.03.24	26,424	30	34.6	29.10	60	06.02.24 @ 15.45
Thorpe Market Rd	01.06.24	30.06.24	34,421	30	34.00	28.60	60	07.06.24 @ 0720
Thorpe Market Rd	01.10.24	01.11.24	69,140	30	34	28.5	70	17.10.24 @ 1645
Thorpe Market Rd	07.01.25	03.02.25	52,041	30	33.7	28.3	60	18.01.25 @22.15
Thorpe Market Rd	02.04.25	01.05.25	70,185	30	28.9	34.4	65	06.04.25 @ 21.55
Thorpe Market Road	01.10.25	03.11.25	64,543	30	33.6	28.2	65	08.10.25 @ 20.10
Cromer Road/Jonas Barns before Mill Rd	01.10.23	30.10.23	14,254	30	32.9	27.30	55	10.10.23 @ 0625
Cromer Road - facing Jonas Farm/Carr Lane	07.07.24	01.08.24	10,134	30	32.70	27.50	50	11.07.24 @ 13.45
Cromer Rd/Facing Jonas Farm	01.12.24	05.01.25	17,356	30	35	29.3	65	16.12.24 @01.45
Cromer Rd/Facing Jonas Farm	02.09.25	30.09.25	17,096	30	34.5	28.8	60	11.09.25 @ 0735
Chapel Road, Roughton	03.12.23	31.12.23	100,764	30	29.2 - 85,649 v	24.70	60	28.12.23 @ - 09.40
Norwich Road - Heath Lane - facing Cromer	03.04.24	30.04.24	61,375	40	44.8	38.60	80	04.04.24 @ 02.25

Norwich Road - Heath Lane - facing Cromer	20.05.25	01.07.25	107,406	40	44.8	38.5	80	31.05.25 @ 21.20
Carr Lane - facing Roughton	01.02.26	15.02.26	2,861	30	27.6	23.3	40	03.02.26 @ 10.55
Carr Lane - facing Northrepps	15.02.26	28.02.26	3,923	30	34.2	28.4	60	27.02.26 @ 11.25
Carr Lane - facing Roughton	03.03.26	02.04.26	6,182	30	27.2	23.1	40	21.03.26 @ 14.15
Carr Lane -facing Northrepps	02.04.26	01.05.26	9,637	30	33.9	27.9	55	09.04.26 @ 11.10

The 85th percentile speed is defined as, "the speed at or below which 85 percent of all vehicles are observed to travel under free flowing conditions past a monitored point".  
Another way to consider this is the speed at which only 15% of traffic violate on average.

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Carr Lane - facing Roughton	01.02.26	15.02.26	2,861	30	27.6	23.3	40	03.02.26 @ 10.55
Carr Lane - facing Northrepps	15.02.26	28.02.26	3,923	30	34.2	28.4	60	27.02.26 @ 11.25
Carr Lane - facing Roughton	03.03.26	02.04.26	6,182	30	27.2	23.1	40	21.03.26 @ 14.15
Carr Lane -facing Northrepps	02.04.26	01.05.26	9,637	30	33.9	27.9	55	09.04.26 @ 11.10