

TRAFFIC ANALYSIS REPORT FOR NEATISHEAD PARISH COUNCIL

For project **Irstead Road**
Speed interval 5 mph

Traffic report From **01 June 2026** (17.00.00 hours) to **30 June 2026** (23.59.59 hours)

85th percentile speed = 27.6 mph
85th percentile vehicles = 4,902 counts

Maximum speed **45.0 mph on 09 June 2026 19.25 hrs**
 (Tuesday)

Total vehicles 5,767 counts
Annual average daily traffic = 198

Volume - weekly vehicle counts	5 day	7 day
Average daily	200	191
AM peak 08.00 - 09.00	26	22
PM peak 16.00 – 17.00	27	16

Speed

Speed limit 30 mph
85th percentile speed 27.6 mph
50th percentile speed 22.2 mph
Average speed 21.9 mph

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over the limit	32	36	35	37	40	31	19
% over the limit	3.2	3.5	4.4	4.5	5.0	4.4	3.0
Average speeder	33.4	33.9	33.1	32.9	33.5	33.3	33.0
Average speed	15.2	16.4	17.1	16.9	18.0	16.4	16.8

N.B. 85th percentile speed is the speed at or below which 85% of the drivers travel on a road segment. Motorists travelling above the 85% percentile are considered to be exceeding the safe and reasonable speed for road and traffic conditions.

Department of Transportation <https://safety.fhwa.dot.gov>