




School Zone Speed Study

Conducted by RedSpeed for Loxahatchee Groves

August 29th, 2024





During a one-day traffic study conducted by RedSpeed for the Town of Loxahatchee Groves, it was found that more than 200 drivers exceeded the posted speed limit by over 10 mph in each of the top *two* (2) school zones listed below.

Schools Studied	Street	Violators 10+ over
Royal Palm Beach Elementary	Okeechobee Blvd.	1,787
Loxahatchee Groves Elementary	Okeechobee Blvd.	784

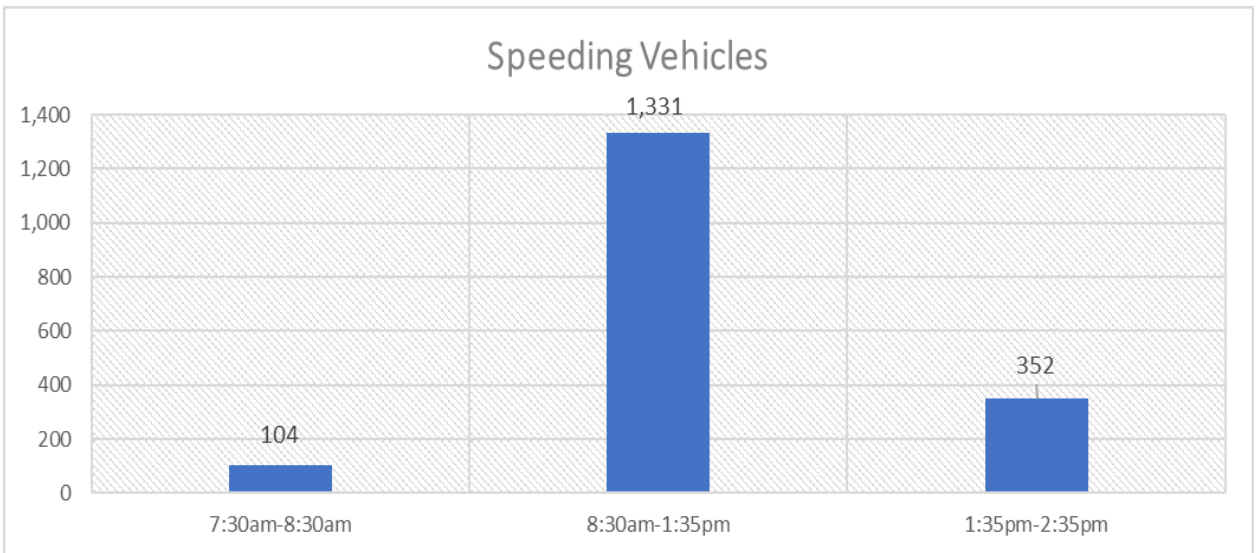
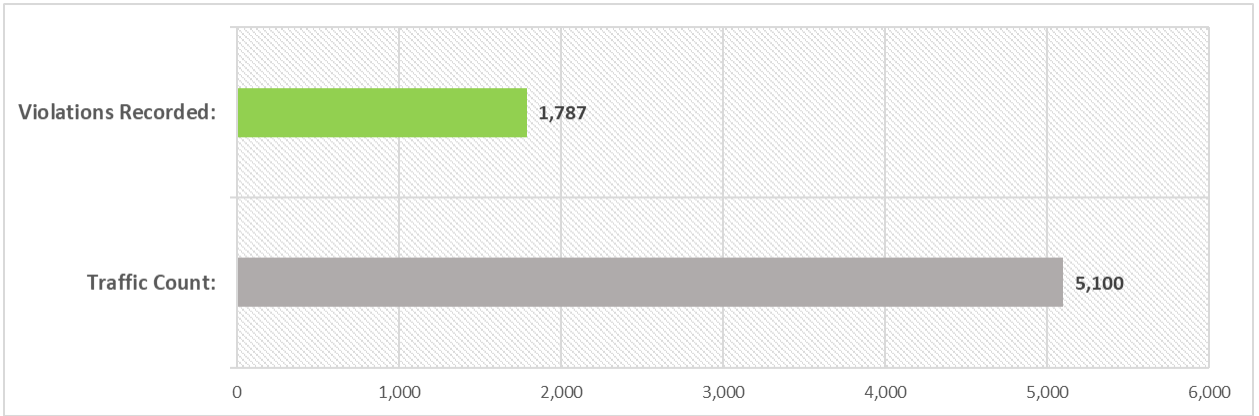
Florida Schools Speed Study

Royal Palm Beach Elementary, Loxahatchee Groves

STUDY LOCATION: OKEECHOBEE BLVD	
SCHOOL ZONE SPEED LIMIT (During Enforced Hrs):	20 MPH
SPEED LIMIT (During Normal Hrs):	30 MPH
VIOLATION TRIGGER SPEED:	31 MPH and 41 MPH (Respectively)
SCHOOL ZONE HOURS OF OPERATION:	7:30AM – 8:30AM / 1:35PM – 2:35PM
STUDY DATE & TIME:	08-29-2024, 6:00 AM – 6:00 PM
TRAFFIC STUDY VEHICLE COUNT:	5,100
WEATHER CONDITIONS:	FAIR, NO RAIN
# OF LANES:	TWO LANE IN EACH DIRECTION (Both Lanes)
DIRECTION:	WESTBOUND, EASTBOUND
VIOLATIONS DETECTED:	1,787



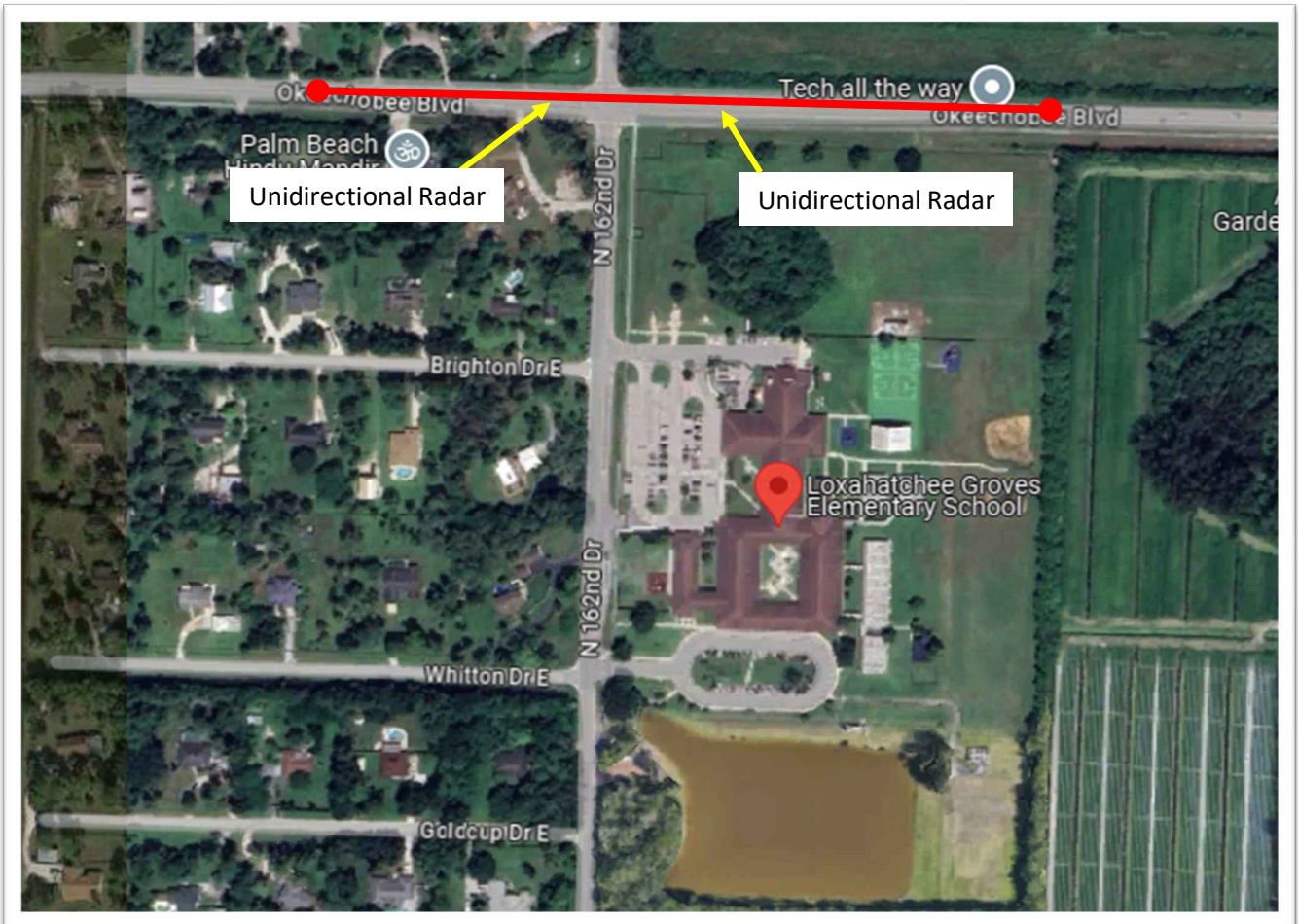
Royal Palm Beach Elementary, Loxahatchee Groves



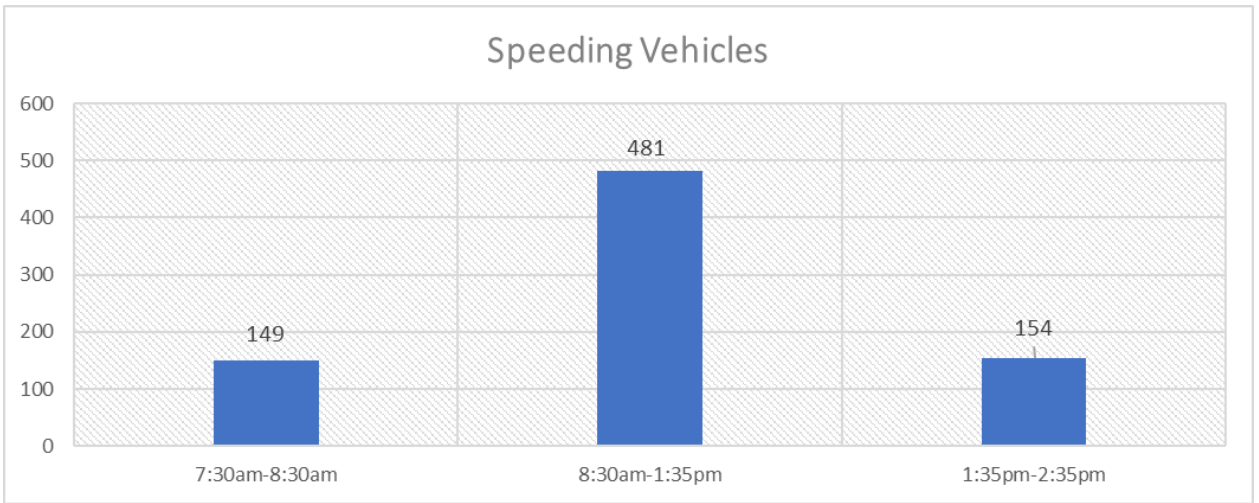
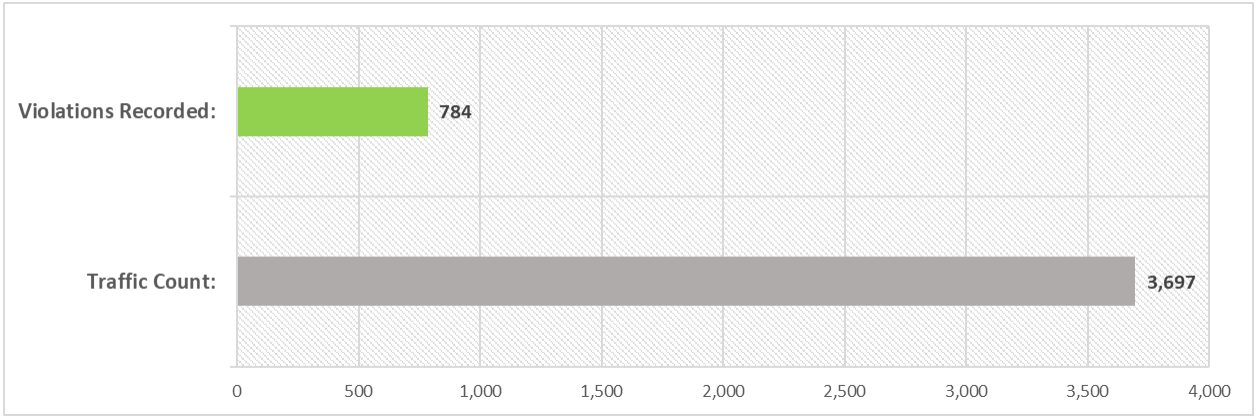
	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	Total
31+ MPH	19	85	0	0	0	0	279	73	456
41+ MPH	0	120	254	260	282	288	127	0	1,331
Total	19	205	254	260	282	288	406	73	1,787

Loxahatchee Groves Elementary, Loxahatchee Groves

STUDY LOCATION: OKEECHOBEE BLVD	
SCHOOL ZONE SPEED LIMIT (During Enforced Hrs):	20 MPH
SPEED LIMIT (During Normal Hrs):	30 MPH
VIOLATION TRIGGER SPEED:	31 MPH and 41 MPH (Respectively)
SCHOOL ZONE HOURS OF OPERATION:	7:30AM – 8:30AM / 1:35PM – 2:35PM
STUDY DATE & TIME:	08-29-2024, 6:00 AM – 6:00 PM
TRAFFIC STUDY VEHICLE COUNT:	3,697
WEATHER CONDITIONS:	FAIR, NO RAIN
# OF LANES:	ONE LANE IN EACH DIRECTION (Both Lanes)
DIRECTION:	EASTBOUND, WESTBOUND
VIOLATIONS DETECTED:	784



Loxahatchee Groves Elementary, Loxahatchee Groves



	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	Total
31+ MPH	20	129	0	0	0	0	136	18	303
41+ MPH	0	37	84	99	109	113	39	0	481
Total	20	166	84	99	109	113	175	18	784