



Samuel Ceballos, Jr.
Chief of Police
police@pinecrest-fl.gov

MEMORANDUM
Department of Police

FILE
[Signature]

DATE: February 18, 2014
TO: Chief Samuel Ceballos, Jr.
FROM: Sergeant Heather Setter *[Signature]* 1384
RE: Traffic Survey conducted on the 13000-blk of SW 69th Ave

The results of the traffic survey conducted on the 13000-blk of SW 69th Ave were as follows:

February 10, 2014 to February 16, 2014

- The Monday thru Friday average on a one-week period was 492 vehicles daily.
- The week average on a one-week period was 448 vehicles daily.
- The weekend average was 338 vehicles daily
- On average, 52.2% of the vehicles traveled northbound and 47.8% traveled southbound on SW 69th Ave.
- The heaviest traffic (peak times) were 8:00AM and 5:45PM.
- The average daily speed on this road was 29.2mph, the minimum speed recorded was 3.4mph, and the maximum speed recorded was 57.8mph. The 85 percentile was 36.8mph.
- The speed limit at this location is 30mph.



Speed Grand Totals
A Tube

mph	Total	Hourly Averages															
		0 - <15	15 - <20	20 - <25	25 - <30	30 - <35	35 - <40	40 - <45	45 - <50	50 - <55	55 - <60	60 - <65	65 - <70	70 - <200			
12:00 AM	4.1	0.3	0.4	0.6	1.0	1.1	0.3	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
1:00 AM	1.6	0.1	0.1	0.1	0.6	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2:00 AM	1.3	0.1	0.1	0.4	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3:00 AM	0.4	0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4:00 AM	0.4	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5:00 AM	0.9	0.4	0.0	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6:00 AM	1.7	0.0	0.1	0.4	0.3	0.6	0.9	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7:00 AM	7.3	0.0	1.3	1.1	1.1	1.6	0.9	0.1	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8:00 AM	29.1	0.4	2.9	3.3	6.3	7.9	5.4	2.1	0.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9:00 AM	28.6	0.6	2.0	5.9	6.6	7.4	4.4	1.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10:00 AM	17.0	0.9	2.3	2.9	4.9	3.0	2.3	0.6	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11:00 AM	18.0	1.4	2.6	4.0	3.4	4.1	1.3	0.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12:00 PM	18.4	0.3	1.7	3.1	3.4	4.1	4.1	1.1	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1:00 PM	20.3	0.7	2.1	2.4	3.6	5.6	4.4	1.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2:00 PM	25.7	0.9	2.6	2.6	4.4	9.0	4.7	1.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3:00 PM	25.7	1.1	1.4	3.7	5.4	7.9	4.0	1.9	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4:00 PM	24.7	0.7	1.7	3.7	6.3	5.4	4.7	1.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5:00 PM	25.6	1.0	3.6	4.4	5.9	6.0	3.3	1.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6:00 PM	26.9	0.6	3.6	3.3	5.7	7.1	4.4	1.6	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7:00 PM	24.0	0.0	1.9	3.7	7.7	6.4	2.1	1.7	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8:00 PM	19.4	0.4	2.1	2.7	6.0	4.1	2.7	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9:00 PM	12.7	0.6	1.0	3.1	3.0	2.1	1.7	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10:00 PM	9.4	0.1	0.7	1.4	2.7	2.3	1.1	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11:00 PM	6.3	0.3	0.6	2.3	0.9	1.3	0.4	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ADT	349.6	11.0	35.0	55.4	80.9	88.4	53.1	20.1	4.6	0.7	0.3	0.0	0.0	0.0	0.0	0.0	0.0

Percentile Speeds (mph)
 10% 18.8
 15% 20.7
 50% 29.6
 85% 36.8
 90% 38.9

10 mph Pace Speed Number In Pace
 25.9 - 35.9
 1208 (49.4%)
 Average Minimum Maximum
 29.2 mph
 3.4 mph
 57.8 mph

Speeds Exceeded
 30 mph 47.9%
 40 mph 7.4%
 50 mph 0.3%
 Count 1171 180 7

mph	Total	0 - <15	15 - <20	20 - <25	25 - <30	30 - <35	35 - <40	40 - <45	45 - <50	50 - <55	55 - <60	60 - <65	65 - <70	70 - <200
A Tube	2447	77	245	388	566	619	372	141	32	5	2	0	0	0
		3.1%	10.0%	15.9%	23.1%	25.3%	15.2%	5.8%	1.3%	0.2%	0.1%	0.0%	0.0%	0.0%

Study Grand Totals