

Vehicle Counts - Kenmure Drive - One Way (Inbound)

Daily counts for 8 weeks on Kenmure Drive							
Week of	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
5/13/19	1343	1346	1379	1545	1386	1043	828
5/20/19	794	1348	1338	1422	1431	995	867
5/27/19	803	1431	1447	1356	1430	959	787
6/3/19	1273	1413	1311	1350	1050	889	659
6/10/19	1198	1431	1394	1459	1417	1066	874
6/17/19	1346	1401	1425	1458	1469	1022	869
6/24/19	1391	1390	1499	1493	1477	1059	927
7/1/19	1422	1401	1442	857	1320	1015	899

Daily Averages and Estimate of "trips" per home					
Week of	Daily Avg Weekday	Daily Avg Weekend	Daily Avg Total Week	Week day "trips"/home	Total Week "trips/home
5/13/19	1400	936	1267	4.3	3.9
5/20/19	1267	931	1171	3.9	3.6
5/27/19	1293	873	1173	4.0	3.6
6/3/19	1279	774	1135	3.9	3.5
6/10/19	1380	970	1263	4.2	3.9
6/17/19	1420	946	1284	4.4	4.0
6/24/19	1450	993	1319	4.5	4.1
7/1/19	1288	957	1194	4.0	3.7

Charts with data to the left are in the other 2 worksheets.

Trips / Hour Analysis			
	# homes	Trips / Hour based on 24 hr day	Trips / Hour based on "peak" hours
Avg. Total Week "trips"/home	10	1.5	2.3
	20	3.1	4.6
	30	4.6	6.8
3.7	39	6.0	8.9

"Peak" hours are 15 hours which see 90% to 95% of the total daily traffic (92.5% used in table)

Notes:	Data is for weeks running Monday through Sunday. Trips per home calculated by doubling the "one way" traffic and dividing by 650 residents. Data used at beginning of the year indicated 526 full time residences and 156 part time residences for a total of 682 (provided by Julie for Maybin contract update). Although most part time residents are here for the summer, 650 was used to be a little conservative.
	Data does not record internal trips by residents due to the location of the radar sign. However, it does include any employees of the club including golf course maintenance, etc. and any non-resident attendees at the club. Also, it does include home construction vehicles such as pick-up trucks and small to moderate vehicles for most trades (currently, only large, heavy vehicles are sent to Argyle).