

## Summary of Turning Movement Counts on Grand Cayman Key Intersections (2016 Traffic Data Exercise)

Intersection ID#	Intersection	Intersection type	Hour	Volume	AM Peak Rank	Hour	Volume	PM Peak Rank	Duration of count (hr)	Total volumes for Count Duration	Overall Ranking
8	ETH / North Sound Rd and Godfrey Nixon Way (Butterfield Roundabout)	Roundabout - 4 legs	8:00	3,780	1	12:00	3,659	1	7	23,605	1
1	Shedden Rd and Thomas Russell/North Sound Rd (Jaques Scott Signal)	Signal - 4 legs	11:00	2,764	7	16:00	3,229	2	7	20,560	2
3	Huldah Ave / Thomas Russell Way and Elgin Avenue (CNB Roundabout)	Roundabout - 3 legs	8:00	2,944	5	12:00	3,031	4	7	18,847	3
14	Shamrock Rd / Crewe Rd and South Sound Road (Grand Harbour Roundabout)	Roundabout - 4 legs	7:00	3,409	3	17:00	2,970	5	7	18,757	4
11	Crewe Road and LPH (Silver Oaks Roundabout)	Roundabout - 4 legs	7:00	3,447	2	17:00	3,057	3	7	17,958	5
6	Huldah Avenue / Bobby Thompson Way and Smith Rd	Signal - 4 legs	8:00	2,854	6	17:00	2,930	6	7	17,816	6
5	Smith Road and Crewe Road	Unsignalized T-Junction	8:00	2,470	8	16:00	2,530	8	7	15,989	7
12	ETH and Lawrence Blvd (Camana Bay Roundabout)	Roundabout - 4 legs	8:00	2,233	10	17:00	2,416	10	7	15,893	8
15	EWA and Prospect Point Road/AutoSpa (Red Bay Roundabout)	Roundabout - 4 legs	7:00	3,147	4	16:00	2,283	11	7	15,445	9
2	Shedden Rd and Dorcy Dr	Mini-roundabout	8:00	2,194	11	16:00	2,419	9	7	14,820	10
4	Crewe Road and Agnes Way	Unsignalized T-Junction	8:00	2,085	12	16:00	2,274	12	7	13,730	11
20	West Bay Rd and Lawrence Blvd	Signal - 3 legs	8:00	1,979	13	12:00	2,162	13	7	13,380	12
19	ETH and Gecko Link (Century 21 Roundabout)	Roundabout - 4 legs	7:00	1,973	14	16:00	2,053	16	7	13,309	13
21	ETH and West Bay Rd / Peninsula Ave (Lime Tree Bay Roundabout)	Roundabout - 4 legs	7:00	2,266	9	17:00	2,104	14	7	12,656	14
38	Shamrock Rd at EWA (Dr. Tomlinson Roundabout)	Roundabout - 4 legs	7:00	1,735	21	17:00	2,543	7	7	12,500	15
18	West Bay Rd and Gecko Link	Small Roundabout - 3 legs	11:00	1,668	22	12:00	2,065	15	7	12,345	16
13	Eastern Ave and North Church St/West Bay Road	Signal - 3 legs	11:00	1,791	19	17:00	1,875	20	7	12,281	17
28	North Sound Rd and Dorcy Dr/Kentsville Dr	Mini-Roundabout - 4 legs	11:00	1,808	18	12:00	1,979	18	7	11,932	18
9	Godfrey Nixon Way and Eastern Avenue	Signal - 3 legs	11:00	1,643	24	12:00	1,990	17	7	11,769	19
22	ETH and Yacht Dr / West Bay Rd (Public Beach)	Oval Roundabout - 4 legs	7:00	1,839	15	17:00	1,846	22	7	10,889	20
10	LPH and Agnes Way	Unsignalized T-Junction	7:00	1,820	16	17:00	1,905	19	7	10,819	21
7	Eastern Avenue and Shedden Road	Signal - 3 legs	11:00	1,477	28	12:00	1,783	23	7	10,509	22
32	Elgin Avenue and Hospital Road (on Elgin Avenue by GOAB)	Small Roundabout	8:00	1,497	27	17:00	1,864	21	7	10,441	23
17	LPH and Bobby Thompson Way (Tortuga)	Small Roundabout - 3 legs	7:00	1,812	17	15:00	1,746	24	7	10,095	24
29	Dorcy Drive and Owen Roberts Drive	Unsignalized T-junction	11:00	1,558	25	16:00	1,552	27	7	9,910	25
37	Walkers Road and Boilers Road	Unsignalized T-junction	8:00	1,461	29	17:00	1,580	26	7	9,490	26
33	Smith Rd / Walkers Rd and Hospital Road	All-way stop (4 legs)	8:00	1,429	30	17:00	1,501	28	7	9,484	27
30	Shedden Road and Edward Street	Unsignalized Junction	8:00	1,392	31	16:00	1,461	29	7	9,332	28
34	Elgin Avenue and Humber Lane	Unsignalized T-junction	8:00	1,659	23	12:00	1,447	30	7	9,267	29
39	Shamrock Rd and Hirst Rd	Unsignalized Channelized	7:00	1,779	20	17:00	1,714	25	7	9,236	30
36	Walkers Road and Goring Avenue	Unsignalized T-junction	8:00	1,373	32	17:00	1,412	31	7	9,078	31
35	Smith Road and Anthony Drive	Unsignalized Junction	7:00	1,296	33	16:00	1,386	32	7	8,862	32
31	Elgin Avenue and LOUISE LLEWELLYN WAY	Mini-Roundabout	8:00	1,264	35	15:00	1,337	34	7	8,563	33
56	Harbour Drive/North Church Street	Signalized T-intersection	7:00	1,266	34	17:00	1,373	33	8	8,272	34
62	Red Gate Road at North Sound Road	Unsignalized T-junction	11:00	980	38	15:00	1,092	37	7	6,611	35
16	South Sound Rd and Walkers Road	Unsignalized T-Junction	8:00	1,542	26	17:00	1,135	35	7	6,407	36
23	West Bay Road and Willie Farrington	Unsignalized Junction	7:00	1,034	37	17:00	1,106	36	7	6,326	37
40	East West Arterial and Hirst Road	Unsignalized T-junction	7:00	1,066	36	17:00	991	38	7	5,259	38
24	ETH and Batabano Road	Unsignalized Junction	7:00	905	39	17:00	607	39	7	4,019	39
26	West Church Street and Rev Blackman Road	Unsignalized T-junction	7:00	596	40	17:00	573	40	7	3,491	40
27	Willie Farrington and ETH Connector	Unsignalized T-junction	7:00	119	41	15:00	113	41	7	714	41