

COMPARISON OF 2011 ADT AT DIFFERENT LOCATIONS ON QUARRY ROAD

	Tues	Wed	Thurs	Fri	Sat	Sun	Mon	2011 ADT	WkEND AVG
	6/7/2011	6/8/2011	6/9/2011	6/10/2011	6/11/2011	6/12/2011	6/13/2011		
Quarry Road north of SR 92	5414	5550	5883	5578	4306	3970	5235	5616	4138

	Tues	Wed	Thurs	Fri	Sat	Sun	Mon	2011 ADT	WkEND AVG
	6/7/2011	6/8/2011	6/9/2011	6/10/2011	6/11/2011	6/12/2011	6/13/2011		
Quarry Road north of 100th Street NE	4889	5010	5277	5092	3998	3493	4730	5059	3746

	Tues	Wed	Thurs	Fri	Sat	Sun	Mon	2011 ADT	WkEND AVG
	6/14/2011	6/15/2011	6/9/2011	6/10/2011	6/11/2011	6/12/2011	6/13/2011		
Quarry Road west of Jordan Road	4868	4909	5294	5127	4011	3517	4742	5024	3764

	Tues	Wed	Thurs	Fri	Sat	Sun	Mon	2011 ADT	WkEND AVG
	6/14/2011	6/15/2011	6/9/2011	6/10/2011	6/11/2011	6/12/2011	6/13/2011		
Quarry Road seo Jordan Road	2500	2517	2830	2723	1983	1784	2494	2616	1884

	Tues	Wed	Thurs	Fri	Sat	Sun	Mon	2011 ADT	WkEND AVG
	6/14/2011	6/15/2011	6/19/2011	6/10/2011	6/11/2011	6/12/2011	6/13/2011		
Quarry Road wo Mountain Loop Hwy	2487	2499	2831	2717	1976	1784	2495	2606	1880

Distribution and Percentage of Vehicles Types for 2014 from 1-Day Combined Direction Counts at Quarry Road west of Jordan Road

BIN #	VEHICLE TYPE	VEHICLE GROUPING				WED	WED %
						7/23/14	
1	Motor Bikes	Autos, Bikes, etc.				48	0.84%
2	Cars & Trailers					3680	64.72%
3	2 Axle Long (Pickups, Vans, Panels)					771	13.56%
4	Buses	Buses			Trucks & Buses	61	1.07%
5	2 Axle 6 Tire	Single Trucks		All Trucks		295	39.23%
6	3 Axle Single		=>3 Axle			60	1.06%
7	4 Axle Single					19	0.33%
8	<5 Axle Double	Combo Trucks				37	0.65%
9	5 Axle Double					57	1.00%
10	>6 Axle Double					487	8.56%
11	<6 Axle Multi					0	0.00%
12	6 Axle Multi					0	0.00%
13	>6 Axle Multi					171	3.01%

						WED	WED %
1-13	Totals: ADT All Vehicles					5686	100.00%
1-3	Totals: Autos, Bikes					4499	79.12%
4	Totals: Buses					61	1.07%
5-7	Totals: Single Trucks					374	6.58%
8-13	Totals: Combo Trucks					752	13.23%
6-13	Totals: 3 Axle and Above					831	14.61%
5-13	Totals: All Trucks					1126	19.80%
4-13	Totals: Trucks and Buses					1187	20.88%

Conversion to
WkDay AVG

5819 ADT

*Used 2011 Factor

2016 EST. ADT	6089
2025 FCST ADT	7235

2014

Distribution and Percentage of Vehicles Types for 2014 from 1-Day Combined Direction Counts at Quarry Road west of Mt. Loop Hwy.

BIN #	VEHICLE TYPE	VEHICLE GROUPING			WED	WED %
					7/23/14	
1	Motor Bikes	Autos, Bikes, etc.			34	0.98%
2	Cars & Trailers				1932	55.82%
3	2 Axle Long (Pickups, Vans, Panels)				415	11.99%
4	Buses	Buses		Trucks & Buses	55	1.59%
5	2 Axle 6 Tire	Single Trucks		All Trucks	197	26.44%
6	3 Axle Single		=>3 Axle		65	1.88%
7	4 Axle Single				18	0.52%
8	<5 Axle Double	Combo Trucks			26	0.75%
9	5 Axle Double				63	1.82%
10	>6 Axle Double				452	13.06%
11	<6 Axle Multi				0	0.00%
12	6 Axle Multi				0	0.00%
13	>6 Axle Multi				204	5.89%

					WED	WED %
1-13	Totals: ADT All Vehicles				3461	100.00%
1-3	Totals: Autos, Bikes				2381	68.80%
4	Totals: Buses				55	1.59%
5-7	Totals: Single Trucks				280	8.09%
8-13	Totals: Combo Trucks				745	21.53%
6-13	Totals: 3 Axle and Above				828	23.92%
5-13	Totals: All Trucks				1025	29.62%
4-13	Totals: Trucks and Buses				1080	31.20%

Conversion to
WkDay AVG

3542 ADT

*Used 2011 Factor

2014

Distribution and Percentage of Vehicles Types for 2011 from 7-Day Combined Direction Counts at Quarry Road west of Jordan Road

BIN #	VEHICLE TYPE	VEHICLE GROUPING			TUES	WED	THUR	FRI	SAT	SUN	MON
					6/14/11	6/15/11	6/9/11	6/10/11	6/11/11	6/12/11	6/13/11
1	Motor Bikes	Autos, Bikes, etc.			51	70	88	71	66	63	56
2	Cars & Trailers				3380	3363	3500	3496	3004	2695	3124
3	2 Axle Long (Pickups, Vans, Panels)				712	702	710	751	611	502	692
4	Buses	Buses		Trucks & Buses	42	52	67	52	11	1	64
5	2 Axle 6 Tire	Single Trucks		All Trucks	325	306	344	312	225	216	299
6	3 Axle Single		=>3 Axle		58	58	69	44	28	1	56
7	4 Axle Single				28	32	27	25	10	0	24
8	<5 Axle Double	Combo Trucks			35	29	37	28	28	37	30
9	5 Axle Double				31	31	46	25	3	2	41
10	>6 Axle Double				143	175	254	201	13	0	253
11	<6 Axle Multi				0	1	1	1	2	0	1
12	6 Axle Multi				0	0	0	0	0	0	0
13	>6 Axle Multi				63	90	151	121	10	0	102
14	Tailgating				0	0	0	0	0	0	0

T,W,R AVG	Wk-end AVG	7-Day AVG	T,W,R %	Wk-end %	7-Day %
70	65	66	1.39%	1.71%	1.43%
3414	2850	3223	67.96%	75.70%	69.49%
708	557	669	14.09%	14.78%	14.41%
54	6	41	1.07%	0.16%	0.89%
325	221	290	6.47%	5.86%	6.24%
62	15	45	1.23%	0.39%	0.97%
29	5	21	0.58%	0.13%	0.45%
34	33	32	0.67%	0.86%	0.69%
36	3	26	0.72%	0.07%	0.55%
191	7	148	3.80%	0.17%	3.20%
1	1	1	0.01%	0.03%	0.02%
0	0	0	0.00%	0.00%	0.00%
101	5	77	2.02%	0.13%	1.65%
0	0	0	0.00%	0.00%	0.00%

		TUES	WED	THUR	FRI	SAT	SUN	MON
					Typical Weekday (T, W, R)			Typical Weekend
1-13	Totals: ADT All Vehicles	4868	4909	5294	5127	4011	3517	4742
1-3	Totals: Autos, Bikes	4143	4135	4298	4318	3681	3260	3872
4	Totals: Buses	42	52	67	52	11	1	64
5-7	Totals: Single Trucks	411	396	440	381	263	217	379
8-13	Totals: Combo Trucks	272	326	489	376	56	39	427
6-13	Totals: 3 Axle and Above	358	416	585	445	94	40	507
5-13	Totals: All Trucks	683	722	929	757	319	256	806
4-13	Totals: Trucks and Buses	725	774	996	809	330	257	870

T,W,R AVG	Wk-end AVG	7-Day AVG	T,W,R %	Wk-end %	7-Day %
5024	3764	4638	100.00%	100.00%	100.00%
4192	3471	3958	83.45%	92.20%	85.34%
54	6	41	1.07%	0.16%	0.89%
416	240	355	8.27%	6.38%	7.66%
362	48	284	7.21%	1.26%	6.11%
453	67	349	9.02%	1.78%	7.53%
778	288	639	15.49%	7.64%	13.77%
832	294	680	16.55%	7.80%	14.66%

2011

Distribution and Percentage of Vehicles Types for 2015 from 1-Day Combined Direction Counts at Quarry Road west of Jordan Road

BIN #	VEHICLE TYPE	VEHICLE GROUPING			EB WED	WB WED	WED	WED %
							1/7/15	
1	Motor Bikes	Autos, Bikes, etc.			7	30	37	0.94%
2	Cars & Trailers				970	1024	1994	50.47%
3	2 Axle Long (Pickups, Vans, Panels)				200	258	458	11.59%
4	Buses	Buses		Trucks & Buses	5	22	27	0.68%
5	2 Axle 6 Tire	Single Trucks		All Trucks	99	121	220	21.11%
6	3 Axle Single		=>3 Axle		74	54	128	3.24%
7	4 Axle Single				13	32	45	1.14%
8	<5 Axle Double	Combo Trucks			7	14	21	0.53%
9	5 Axle Double				28	41	69	1.75%
10	>6 Axle Double				321	186	507	12.83%
11	<6 Axle Multi				0	4	4	0.10%
12	6 Axle Multi				0	0	0	0.00%
13	>6 Axle Multi				163	278	441	11.16%

					EB WED	WB WED	WED	WED %
1-13	Totals: ADT All Vehicles				1887	2064	3951	100.00%
1-3	Totals: Autos, Bikes				1177	1312	2489	63.00%
4	Totals: Buses				5	22	27	0.68%
5-7	Totals: Single Trucks				186	207	393	9.95%
8-13	Totals: Combo Trucks				519	523	1042	26.37%
6-13	Totals: 3 Axle and Above				606	609	1215	30.75%
5-13	Totals: All Trucks				705	730	1435	36.32%
4-13	Totals: Trucks and Buses				710	752	1462	37.00%

Conversion to
WkDay AVG

4044 ADT

*Used 2011 Factor

2015

Count taken on Wednesday 1/7/2015. Count will not be representative as it will be missing the peak recreational and construction times of year.