

**2023 Roadway Network Capacity Report**  
(Updated 05/01/2023)

Count Station #	Count Source	ROADWAY	FROM	TO	Area Type (U/T/R)	Facility Type	Functional Class	Adjusted Service Volumes				Latest Count Year	Count Date (mm/dd)	Week	ADT	AADT	PM Peak Hour									
								B	C	D	E						NB/EB	SB/WB	Pk Hr Total	Pk Dir	K-Factor	D-Factor	Pk Hr Pk Dir Vol	LOS	Capacity	V/C
544	OC	Bass Highway	Pine Grove Rd	End	U	A1	Collector	270	430	460	460	2012	3/27	14	2,441	2,441	123	92	215	NB/EB	0.0881	0.57	123	B	460	0.27
9009	OC	Absher Rd	Southern Terminus	Cyrils Dr	RD	A	Local	0	420	550	590	2023	3/23	13	202	194	14	11	25	NB/EB	0.124	0.56	14	C	420	0.03
177	OC	Bass Road	Yowell Rd	US 192	U	A1	Collector	480	770	830	830	2023	3/1	10	9,412	9,130	264	381	645	SB/WB	0.069	0.59	381	B	830	0.46
183.1	OC	Bella Citta Blvd	Oasis Club Blvd	Westside Blvd	U	A1	Collector	330	530	570	570	2023	2/22	9	13,345	12,945	579	516	1,095	NB/EB	0.082	0.53	579	F	570	1.02
184	OC	Bella Citta Blvd	Westside Blvd	S Goodman Rd	U	A1	Collector	330	530	570	570	2023	2/22	9	10,641	10,322	287	489	776	SB/WB	0.073	0.63	489	C	570	0.86
467	OC	Bill Beck Blvd	US 192-441	Fortune Rd	U	A2	Collector	0	1,260	1,670	1,770	2023	3/22	13	5,498	5,278	468	249	717	NB/EB	0.130	0.65	468	C	1,670	0.28
474	OC	Boggy Creek Rd (East)	Simpson Rd	Austin Tyndell Park	U	A1	Minor Art	480	770	830	830	2023	2/22	9	28,375	27,524	994	1038	2,032	SB/WB	0.072	0.51	1,038	F	830	1.25
475	OC	Boggy Creek Rd (East)	Austin Tyndell Park	Narcoossee Rd (CR 15)	U	H	Minor Art	400	800	1,140	1,440	2023	2/23	9	18,245	17,698	626	766	1,392	SB/WB	0.076	0.55	766	C	1,140	0.67
2024	OC	Broad St	US 17/92	Old Tampa Hwy	U	A2	Collector	0	500	730	770	2023	4/4	15	6,820	6,615	229	385	614	SB/WB	0.090	0.63	385	C	730	0.53
510	OC	Brown Chapel Rd	US 192-441	Lakeshore Blvd	U	A1	Collector	500	810	870	870	2023	3/9	11	8,149	7,823	325	353	678	SB/WB	0.083	0.52	353	B	870	0.41
462	OC	Buenaventura Blvd	Simpson Rd	Florida Pkwy	U	A2	Minor Art	0	1,260	1,670	1,770	2023	2/22	9	27,206	26,390	1026	1027	2,053	SB/WB	0.075	0.50	1,027	C	1,670	0.61
456	OC	Buenaventura Blvd	Florida Pkwy	Osceola Pkwy	U	A1	Minor Art	1,470	1,790	1,850	1,850	2023	2/22	9	31,405	30,463	916	1535	2,451	SB/WB	0.078	0.63	1,535	C	1,850	0.83
452	OC	Buenaventura Blvd	Osceola Pkwy	Orange County Line	U	A1	Minor Art	1,470	1,790	1,850	1,850	2023	3/22	13	38,222	36,693	1150	1796	2,946	SB/WB	0.077	0.61	1,796	D	1,850	0.97
605	OC	Canoe Creek Rd (CR 523)	US 441/SR 15/Holopaw Rd	Sullivan Dr	RU	H	Major Coll	240	430	740	1,480	2023	3/22	13	2,422	2,325	123	117	240	NB/EB	0.099	0.51	123	B	430	0.29
523	OC	Canoe Creek Rd (CR 523)	Sullivan Dr	Deer Run Rd	T	H	Minor Art	420	800	1,120	1,420	2023	3/21	13	6,546	6,284	211	276	487	SB/WB	0.074	0.57	276	B	800	0.35
522	OC	Canoe Creek Rd (CR 523)	Deer Run Rd	Old Canoe Creek Rd	U	A1	Minor Art	500	810	870	870	2023	3/21	13	22,686	21,779	995	917	1,912	NB/EB	0.084	0.52	995	F	870	1.14
508	OC	Canoe Creek Rd (CR 523)	Old Canoe Creek Rd	Nolte Rd	U	A1	Minor Art	500	810	870	870	2023	3/21	13	18,141	17,415	745	763	1,508	SB/WB	0.083	0.51	763	C	870	0.88
521	OC	Canoe Creek Rd (CR 523)	Nolte Rd	US 192-441	U	A1	Minor Art	500	810	870	870	2023	3/22	13	15,889	15,253	542	773	1,315	SB/WB	0.083	0.59	773	C	870	0.89
9012	OC	Canoe Creek Rd (CR 523)	Mildred Bass Rd	Florida's Turnpike	U	A1	Minor Art	370	590	630	630	2023	3/21	13	4,534	4,353	249	155	404	NB/EB	0.089	0.62	249	B	630	0.40
311	OC	Carroll St	Columbia Ave	Dyer Blvd	U	A1	Minor Art	1,470	1,790	1,850	1,850	2023	3/22	13	19,087	18,324	610	634	1,244	SB/WB	0.065	0.51	634	B	1,850	0.34
312	OC	Carroll St	Dyer Blvd	Thacker Ave	U	A1	Minor Art	1,400	1,700	1,760	1,760	2023	3/22	13	13,422	12,885	380	495	875	SB/WB	0.065	0.57	495	B	1,760	0.28
309	OC	Carroll St	Thacker Ave	John Young Pkwy	U	A1	Minor Art	1,470	1,790	1,850	1,850	2023	3/1	10	14,947	14,499	545	616	1,161	SB/WB	0.078	0.53	616	B	1,850	0.33
313	OC	Carroll St	John Young Pkwy	Main St/US 441-17/92	U	A1	Minor Art	500	810	870	870	2023	2/28	10	19,116	18,543	660	817	1,477	SB/WB	0.077	0.55	817	D	870	0.94
314	OC	Carroll St	Main St/US 441-17/92	Old Dixie Hwy	U	A1	Minor Art	500	810	870	870	2023	2/28	10	13,259	12,861	700	453	1,153	NB/EB	0.087	0.61	700	C	870	0.80
315	OC	Carroll St	Old Dixie Hwy	Michigan Ave	U	A1	Minor Art	1,400	1,700	1,760	1,760	2023	2/28	10	12,762	12,379	702	444	1,146	NB/EB	0.090	0.61	702	B	1,760	0.40
153	OC	Celebration Ave	US 192	Celebration Blvd	U	A3	Collector	0	630	1,420	1,610	2023	2/28	10	17,125	16,611	910	562	1,472	NB/EB	0.086	0.62	910	D	1,420	0.64
154	OC	Celebration Blvd	Celebration Pl	World Dr	U	A1	Collector	1,470	1,790	1,850	1,850	2023	2/28	10	16,270	15,782	548	931	1,479	SB/WB	0.091	0.63	931	B	1,850	0.50
122	OC	Champions Gate Blvd	Polk County Line	I-4	U	A3	Collector	0	630	1,420	1,610	2023	3/9	11	28,177	27,050	937	1005	1,942	SB/WB	0.069	0.52	1,005	D	1,420	0.71
304	OC	Clay St	Jack Calhoun Dr	Thacker Ave	U	A1	Collector	460	740	790	790	2023	3/1	10	17,089	16,576	399	986	1,385	SB/WB	0.081	0.71	986	F	790	1.25
303	OC	Clay St	Thacker Ave	Randolph Ave	U	A1	Collector	370	590	630	630	2023	3/1	10	7,122	6,908	244	471	715	SB/WB	0.100	0.66	471	C	630	0.75
537	OC	Creek Woods Dr	Canoe Creek Rd	Michigan Ave	U	A1	Collector	480	770	830	830	2023	3/21	13	3,508	3,368	167	168	335	SB/WB	0.095	0.50	168	B	830	0.20
2025	OC	Cross Prairie Pkwy	Cross Prairie Pkwy	Partin Settlement Rd	U	A2	Collector	0	1,140	1,510	1,600	2023	4/4	15	11,619	11,270	423	465	888	SB/WB	0.076	0.52	465	C	1,510	0.31
9006	OC	Cross Prairie Pkwy	Neptune Rd	Partin Terrace Rd	U	A1	Collector	1,470	1,790	1,850	1,850	2023	3/23	13	12,940	12,422	336	701	1,037	SB/WB	0.080	0.68	701	B	1,850	0.38
9007	OC	Cross Prairie Pkwy	US 192	Turnpike Ramps	U	A2	Collector	0	1,260	1,670	1,770	2023	4/4	15	33,787	32,773	1387	1063	2,450	NB/EB	0.073	0.57	1,387	D	1,670	0.83
222	OC	Cypress Pkwy	Marigold Ave	Pleasant Hill Rd	U	A1	Minor Art	1,470	1,790	1,850	1,850	2023	2/21	9	49,299	47,820	1808	1833	3,641	SB/WB	0.074	0.50	1,833	D	1,850	0.99
9000	OC	Cypress Pkwy	Poinciana Pkwy	Marigold Ave	U	A1	Local	480	770	830	830	2023	3/28	14	18,837	18,272	694	776	1,470	SB/WB	0.078	0.53	776	D	830	0.93
1001	OC	Cyrils Dr	Narcoossee Rd	Zuni Rd	U	A1	Collector	370	590	630	630	2023	3/28	14	8,120	7,876	491	258	749	NB/EB	0.092	0.66	491	C	630	0.78
1002	OC	Cyrils Dr	Absher Rd	Zuni Rd	U	A1	Collector	370	590	630	630	2023	3/28	14	2,544	2,468	143	123	266	NB/EB	0.105	0.54	143	B	630	0.23
552	OC	Cyrils Dr	Narcoossee Rd (CR 15)	Absher Rd	T	A1	Local	340	540	580	580	2009	4/14	16	1,112	1,079	68	34	102	NB/EB	0.092	0.67	68	B	540	0.13
9001	OC	Cyrils Dr	East of Absher Rd	US 192	U	A1	Local	1,470	1,790	1,850	1,850	2023	3/28	14	5,605	5,437	250	203	453	NB/EB	0.081	0.55	250	B	1,850	0.14
602	OC	Deer Park Rd (CR 419)	US 192	Nova Rd (CR 532)	RU	H	Collector	240	430	740	1,480	2009	4/15	16	463	449	24	24	48	NB/EB	0.104	0.50	24	B	430	0.06
2022	OC	Deer Park Rd	US 192	Gator Branch Rd	RU	H	Collector	240	430	740	1,480	2023	4/4	15	1,774	1,721	48	107	155	SB/WB	0.087	0.69	107	B	430	0.25
2021	OC	Deer Park Rd	Gator Branch Rd	Nova Rd (CR 532)	RU	H	Collector	240	430	740	1,480	2023	3/28	14	2,646	2,567	107	150	257	SB/WB	0.097	0.58	150	B	430	0.35
524	OC	Deer Run Rd	Canoe Creek Rd (CR 523)	Hickory Tree Rd	U	H	Minor Art	400	800	1,140	1,440	2023	3/21	13	5,233	5,024	202	215	417	SB/WB	0.080	0.52	215	B	1,140	0.19
352	OC	Donegan Ave	John Young Pkwy	US 17/92	U	A2	Collector	0	550	800	850	2023	2/28	10	11,984	11,624	447	536	983	SB/WB	0.082	0.55	536	C	800	0.67
353	OC	Donegan Ave	US 17/92	Michigan Ave	U	A1	Collector	500	810	870	870	2023	2/28	10	13,536	13,130	688	553	1,241	NB/EB	0.092	0.55	688	C	870	0.79
224	OC	Doverplum Ave	Old Pleasant Hill Rd	Cypress Pkwy	U	A1	Collector	460	740	790																

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								B	C	D	E						NB/EB	SB/WB	Pk Hr Total	Pk Dir	K-Factor	D-Factor	Pk Hr Pk Dir Vol	LOS	Capacity	V/C
920321	FDOT	Interstate 4	SR 429	World Dr	U	F	Freeway	3,300	4,580	5,580	6,200	2022	N/A	NA	N/A	135,500	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	5,580	NA
920316	FDOT	Interstate 4	World Dr	US 192	U	F	Freeway	3,300	4,580	5,580	6,200	2022	N/A	NA	N/A	101,000	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	5,580	NA
750668	FDOT	Interstate 4	Orange County Line	US 192	U	F	Freeway	3,300	4,580	5,580	6,200	2022	N/A	NA	N/A	139,500	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	5,580	NA
553	OC	Jack Brack Rd	Narcoossee Rd (CR 15)	Zuni Rd	T	A1	Local	440	710	760	760	2023	2/23	9	7,236	7,019	220	344	564	SB/WB	0.078	0.61	344	B	710	0.48
5531	OC	Jack Brack Rd	Zuni Rd	Absher Rd	U	A1	Collector	370	590	630	630	2023	2/23	9	2,323	2,253	91	115	206	SB/WB	0.089	0.56	115	B	630	0.18
318	OC	John Young Pkwy	US 192	Columbia Ave	U	A1	Principal Art	2,270	2,700	2,780	2,780	2023	3/1	10	46,163	44,778	1622	1544	3,166	NB/EB	0.069	0.51	1,622	B	2,780	0.58
317	OC	John Young Pkwy	Columbia Ave	Carroll St	U	A1	Principal Art	2,270	2,700	2,780	2,780	2023	3/1	10	48,229	46,782	1581	1805	3,386	SB/WB	0.070	0.53	1,805	B	2,780	0.65
316	OC	John Young Pkwy	Carroll St	Orange County Line	U	A1	Principal Art	2,270	2,700	2,780	2,780	2023	3/1	10	48,223	46,776	1576	1804	3,380	SB/WB	0.070	0.53	1,804	B	2,780	0.65
554	OC	Jones Rd	Narcoossee Rd	Gerry Ct	U	A1	Collector	330	530	570	570	2023	2/23	9	9,671	9,381	406	408	814	SB/WB	0.084	0.50	408	C	570	0.72
405	OC	Kings Hwy	Pine Island Rd	Neptune Rd	U	H	Collector	400	800	1,140	1,440	2023	3/1	10	5,340	5,180	139	257	396	SB/WB	0.074	0.65	257	B	1,140	0.23
505	OC	Kissimmee Park Rd	Old Canoe Creek Rd	Lake Tohopekaliga	T	H	Collector	420	800	1,120	1,420	2023	3/21	13	2,937	2,820	91	154	245	SB/WB	0.083	0.63	154	B	800	0.19
9008	OC	Kissimmee Park Rd	Cross Prairie Pkwy	Turnpike	T	H	Collector	420	800	1,120	1,420	2023	4/6	15	4,111	3,988	226	110	336	NB/EB	0.082	0.67	226	B	800	0.28
226	OC	KOA St	Rhododendron Ave	Marigold Ave	U	A1	Collector	480	770	830	830	2023	2/21	9	16,284	15,795	518	589	1,107	SB/WB	0.068	0.53	589	C	830	0.71
227	OC	KOA St	Marigold Ave	Doverplum Ave	U	A1	Collector	390	630	670	670	2023	2/21	9	15,509	15,044	430	626	1,056	SB/WB	0.068	0.59	626	C	670	0.93
416	OC	Lakeshore Blvd	Fortune Rd	Partin Settlement Rd	U	H	Collector	400	800	1,140	1,440	2023	4/6	15	14,783	14,340	467	790	1,257	SB/WB	0.085	0.63	790	C	1,140	0.69
417	OC	Lakeshore Blvd	Partin Settlement Rd	Brown Chapel Rd	U	H	Collector	400	800	1,140	1,440	2023	3/9	11	16,770	16,099	513	968	1,481	SB/WB	0.088	0.65	968	D	1,140	0.85
516	OC	Lakeshore Blvd	Brown Chapel Rd	Mississippi Ave	U	H	Collector	400	800	1,140	1,440	2023	3/9	11	12,071	11,588	496	554	1,050	SB/WB	0.087	0.53	554	C	1,140	0.49
2023	OC	Laurel Ave	KOA St	Marigold Ave	U	H	Collector	400	800	1,140	1,440	2023	3/28	14	1,702	1,651	64	110	174	SB/WB	0.102	0.63	110	B	1,140	0.10
225	OC	Marigold Ave	Cypress Pkwy	KOA St	U	A1	Collector	500	810	870	870	2023	2/21	9	18,325	17,775	710	709	1,419	NB/EB	0.077	0.50	710	C	870	0.82
230	OC	Marigold Ave	KOA St	Poinciana Pkwy	U	A1	Collector	460	740	790	790	2023	3/23	13	19,090	18,326	639	945	1,584	SB/WB	0.083	0.60	945	F	790	1.20
121	OC	Masters Blvd/Goodman Rd	Champions Gate Blvd	Bella Citta Blvd	U	A1	Collector	480	770	830	830	2023	2/22	9	14,576	14,139	542	658	1,200	SB/WB	0.082	0.55	658	C	830	0.79
9010	OC	McMichael Rd	Northern Terminus	Jack Brack Rd	RD	A	Local	0	420	550	590	2023	3/23	13	264	253	17	13	30	NB/EB	0.114	0.57	17	C	420	0.04
335	OC	Michigan Ave (CR 531)	US 192-441	Donegan Ave	U	A1	Minor Art	1,470	1,790	1,850	1,850	2023	2/28	10	31,901	30,944	1100	1351	2,451	SB/WB	0.077	0.55	1,351	B	1,850	0.73
334	OC	Michigan Ave (CR 531)	Donegan Ave	Carroll St	U	A1	Minor Art	1,470	1,790	1,850	1,850	2023	2/28	10	37,857	36,721	1387	1493	2,880	SB/WB	0.076	0.52	1,493	C	1,850	0.81
333	OC	Michigan Ave (CR 531)	Carroll St	Osceola Pkwy	U	A2	Minor Art	0	1,260	1,670	1,770	2023	2/28	10	35,839	34,764	1388	1378	2,766	NB/EB	0.077	0.50	1,388	D	1,670	0.83
556	OC	Michigan Ave (St Cloud)	Lakeshore Blvd	US 192-441	U	A1	Collector	270	430	460	460	2023	3/21	13	2,497	2,397	133	151	284	SB/WB	0.114	0.53	151	B	460	0.33
518	OC	Michigan Ave (St Cloud)	US 192	Nolte Rd	U	H	Collector	400	800	1,140	1,440	2023	3/21	13	6,672	6,405	309	375	684	SB/WB	0.103	0.55	375	B	1,140	0.33
534	OC	Michigan Ave (St Cloud)	Nolte Rd	Creek Woods Dr	U	H	Collector	400	800	1,140	1,440	2023	3/21	13	4,279	4,108	178	175	353	NB/EB	0.082	0.50	178	B	1,140	0.16
551	OC	Narcoossee Rd (CR 15)	Orange County Line	Jones Rd	U	A1	Principal Art	1,470	1,790	1,850	1,850	2023	3/28	14	40,159	38,954	1193	1806	2,999	SB/WB	0.075	0.60	1,806	D	1,850	0.98
539	OC	Narcoossee Rd (CR 15)	Jones Rd	Rummel Rd	U	H	Principal Art	1,770	2,560	3,320	3,760	2023	3/23	13	39,974	38,375	1415	1845	3,260	SB/WB	0.082	0.57	1,845	C	3,320	0.56
541	OC	Narcoossee Rd (CR 15)	Rummel Rd	10th St	U	A1	Principal Art	1,470	1,790	1,850	1,850	2023	4/6	15	32,738	31,756	1233	1584	2,817	SB/WB	0.086	0.56	1,584	C	1,850	0.86
589	OC	Narcoossee Rd (CR 15)	10th St	US 192-441	U	A1	Principal Art	1,470	1,790	1,850	1,850	2023	3/21	13	37,328	35,835	1339	1473	2,812	SB/WB	0.075	0.52	1,473	C	1,850	0.80
364	OC	Neptune Rd	Broadway Ave/Main St	Lakeshore Blvd	U	A1	Minor Art	1,400	1,700	1,760	1,760	2023	3/28	14	22,942	22,254	1082	680	1,762	NB/EB	0.077	0.61	1,082	B	1,760	0.61
363	OC	Neptune Rd	Lakeshore Blvd	Kings Hwy	U	A1	Minor Art	1,470	1,790	1,850	1,850	2023	3/1	10	28,062	27,220	1582	850	2,432	NB/EB	0.087	0.65	1,582	C	1,850	0.86
401	OC	Neptune Rd	Kings Hwy	Partin Settlement Rd	U	A1	Minor Art	1,400	1,700	1,760	1,760	2023	3/1	10	31,095	30,162	1068	1441	2,509	SB/WB	0.081	0.57	1,441	C	1,760	0.82
501	OC	Neptune Rd	Partin Settlement Rd	Old Canoe Creek Rd	U	A1	Minor Art	480	770	830	830	2023	3/9	11	24,772	23,781	1041	1117	2,158	SB/WB	0.087	0.52	1,117	F	830	1.35
502	OC	Neptune Rd	Old Canoe Creek Rd	US 192-441	U	A2	Minor Art	0	530	770	810	2023	3/9	11	11,656	11,190	465	437	902	NB/EB	0.077	0.52	465	C	770	0.60
530	OC	Nolte Rd	Old Canoe Creek Rd	Canoe Creek Road (CR 523)	U	A1	Collector	1,470	1,790	1,850	1,850	2023	3/21	13	20,655	19,829	833	707	1,540	NB/EB	0.075	0.54	833	B	1,850	0.45
NA3	OC	Nolte Rd	Canoe Creek Road (CR 523)	Michigan Ave	U	A1	Collector	1,470	1,790	1,850	1,850	2023	3/21	13	19,157	18,391	811	707	1,518	NB/EB	0.079	0.53	811	B	1,850	0.44
NA4	OC	Nolte Rd	Michigan Ave	Hickory Tree Rd	U	A1	Collector	1,470	1,790	1,850	1,850	2023	3/21	13	16,911	16,235	748	708	1,456	NB/EB	0.086	0.51	748	B	1,850	0.40
9011	OC	Nova Rd (CR 532)	US 192	Lake Lizzie Dr	U	H	Collector	400	800	1,140	1,440	2023	3/21	13	9,617	9,232	402	380	782	NB/EB	0.081	0.51	402	C	1,140	0.35
542	OC	Nova Rd (CR 532)	Lake Lizzie Dr	Eden Dr	U	H	Collector	400	800	1,140	1,440	2023	2/23	9	5,596	5,428	274	266	540	NB/EB	0.096	0.51	274	B	1,140	0.24
1003	OC	Nova Rd (CR 532)	Eden Dr	Orange County Line	RU	H	Collector	240	430	740	1,480	2023	2/23	9	3,635	3,526	119	249	368	SB/WB	0.101	0.68	249	C	430	0.58
471	OC	Old Boggy Creek Rd	Denn John Ln	Fortune Rd	U	A1	Collector	480	770	830	830	2023	2/22	9	8,475	8,221	461	266	727	NB/EB	0.086	0.63	461	B	830	0.56
503	OC	Old Canoe Creek Rd	US 192-441	Neptune Rd	U	A1	Minor Art	1,470	1,790	1,850	1,850	2023	3/9	11	21,213	20,364	804	855	1,659	SB/WB	0.078	0.52	855	B	1,850	0.46
504	OC	Old Canoe Creek Rd	Neptune Rd	Kissimmee Park Rd	U	A2	Minor Art	0	1,260	1,670	1,770	2023	3/21	13	30,214	29,005	1035	1259	2,294	SB/WB	0.076	0.55	1,259	C	1,670	0.75
506	OC	Old Canoe Creek Rd	Canoe Creek Road (CR 523)	Kissimmee																						

**2023 Roadway Network Capacity Report**  
(Updated 05/01/2023)

Count Station #	Count Source	ROADWAY	FROM	TO	Area Type (U/T/R)	Facility Type	Functional Class	Adjusted Service Volumes				Latest Count Year	Count Date (mm/dd)	Week	ADT	AADT	PM Peak Hour									
								B	C	D	E						NB/EB	SB/WB	Pk Hr Total	Pk Dir	K-Factor	D-Factor	Pk Hr Pk Dir Vol	LOS	Capacity	V/C
202	OC	Poinciana Blvd	Crescent Lakes Way	US 17/92	U	A1	Minor Art	1,470	1,790	1,850	1,850	2023	3/9	11	35,623	34,198	1246	1258	2,504	SB/WB	0.070	0.50	1,258	B	1,850	0.68
201	OC	Poinciana Blvd	US 17/92	One Mile North of CSX RR	U	H	Principal Art	1,770	2,560	3,320	3,760	2023	3/22	13	39,132	37,567	961	1717	2,678	SB/WB	0.068	0.64	1,717	B	3,320	0.52
161	OC	Poinciana Blvd	One Mile North of CSX RR	One Mile North of CSX RR	U	H	Principal Art	1,770	2,560	3,320	3,760	2023	3/1	10	38,618	37,459	968	1695	2,663	SB/WB	0.069	0.64	1,695	B	3,320	0.51
160	OC	Poinciana Blvd	Oren Brown Rd	US 192 (Bronson Hwy)	U	A1	Principal Art	1,470	1,790	1,850	1,850	2023	2/28	10	40,694	39,473	1141	1549	2,690	SB/WB	0.066	0.58	1,549	C	1,850	0.84
159	OC	Poinciana Blvd	US 192 (Bronson Hwy)	Vineland Rd (SR 535)	U	A1	Minor Art	1,470	1,790	1,850	1,850	2023	2/28	10	28,873	28,007	740	1013	1,753	SB/WB	0.061	0.58	1,013	B	1,850	0.55
158	OC	Polynesian Isle Blvd	US 192	Vineland Rd (SR 535)	U	A1	Collector	1,400	1,700	1,760	1,760	2023	2/28	10	11,159	10,824	405	361	766	NB/EB	0.069	0.53	405	B	1,760	0.23
171	OC	Princess Way/Seven Dwarfs Ln	US 192 (Bronson Hwy)	Old Vineland Rd	U	A1	Collector	480	770	830	830	2023	3/22	13	5,301	5,089	219	246	465	SB/WB	0.088	0.53	246	B	830	0.30
211	OC	Reaves Rd	Poinciana Blvd	Pleasant Hill Rd	U	A1	Collector	370	590	630	630	2023	2/21	9	7,733	7,501	278	343	621	SB/WB	0.080	0.55	343	B	630	0.54
455	OC	Royal Palm Dr	Buenaventura Blvd	Simpson Rd	U	A1	Collector	370	590	630	630	2023	2/22	9	1,683	1,633	72	92	164	SB/WB	0.097	0.56	92	B	630	0.15
517	OC	Rummell Rd	Mississippi Ave	Narcoossee Rd (CR 15)	U	A1	Collector	480	770	830	830	2023	2/23	9	6,756	6,553	294	379	673	SB/WB	0.100	0.56	379	B	830	0.46
107	OC	Sand Hill Rd	Formosa Gardens Blvd	Old Lake Wilson Rd (CR 545)	U	A1	Collector	480	770	830	830	2023	2/22	9	3,667	3,557	110	282	392	SB/WB	0.107	0.72	282	B	830	0.34
404	OC	Shady Ln	US 192-441 (Bronson Hwy)	Partin Settlement Rd	U	A1	Collector	500	810	870	870	2023	3/9	11	15,331	14,718	600	647	1,247	SB/WB	0.081	0.52	647	C	870	0.74
113	OC	Sherberth Rd	US 192	Orange County Line	U	A1	Collector	460	740	790	790	2023	3/28	14	16,756	16,253	768	405	1,173	NB/EB	0.070	0.65	768	D	790	0.97
173	OC	Siesta Lago Dr	Poinciana Blvd	US 192	U	A1	Collector	480	770	830	830	2023	2/28	10	7,450	7,227	273	254	527	NB/EB	0.071	0.52	273	B	830	0.33
412	OC	Simpson Rd	US 192-441	Fortune Rd	U	A1	Minor Art	480	770	830	830	2023	3/22	13	23,704	22,756	1054	658	1,712	NB/EB	0.072	0.62	1,054	F	830	1.27
472	OC	Simpson Rd	Fortune Rd	Buenaventura Blvd	U	A1	Minor Art	1,470	1,790	1,850	1,850	2023	2/22	9	41,504	40,259	1582	1425	3,007	NB/EB	0.072	0.53	1,582	C	1,850	0.86
473	OC	Simpson Rd	Buenaventura Blvd	Osceola Pkwy	U	A1	Minor Art	500	810	870	870	2023	2/22	9	31,624	30,675	817	944	1,761	SB/WB	0.056	0.54	944	F	870	1.09
479	OC	Simpson Rd	Osceola Pkwy	Boggy Creek Rd (East)	U	A1	Principal Art	500	810	870	870	2023	2/22	9	34,688	33,647	1055	1297	2,352	SB/WB	0.068	0.55	1,297	F	870	1.49
106	OC	Sinclair Rd	SR 429 (Western Beltway)	Old Lake Wilson Rd	U	A2	Collector	0	1,260	1,670	1,770	2023	2/22	9	15,302	14,843	865	436	1,301	NB/EB	0.085	0.66	865	C	1,670	0.52
214	OC	Southport Rd	Pleasant Hill Rd	Southport Rd	T	H	Minor Coll	420	800	1,120	1,420	2023	2/21	9	1,094	1,061	45	59	104	SB/WB	0.095	0.57	59	B	800	0.07
972610	FDOT	SR 417	Celebration Ave	Celebration Ave	U	F	Freeway	2,200	3,020	3,720	4,020	2022	N/A	NA	N/A	29,200	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	3,720	NA
972620	FDOT	SR 417	Celebration Ave	Osceola Pkwy	U	F	Freeway	2,200	3,020	3,720	4,020	2022	N/A	NA	N/A	37,900	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	3,720	NA
972630	FDOT	SR 417	Osceola Pkwy	Orange County Line	U	F	Freeway	2,200	3,020	3,720	4,020	2022	N/A	NA	N/A	46,600	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	3,720	NA
972800	FDOT	SR 429 (Western Beltway)	I-4	Sinclair Rd	U	F	Freeway	2,200	3,020	3,720	4,020	2022	N/A	NA	N/A	30,200	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	3,720	NA
972810	FDOT	SR 429 (Western Beltway)	I-4	Sinclair Rd	U	F	Freeway	2,200	3,020	3,720	4,020	2022	N/A	NA	N/A	26,900	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	3,720	NA
920318	FDOT	SR 535 (Vineland Rd)	US 192	Poinciana Blvd	U	A2	Minor Art	0	1,400	1,860	1,960	2022	N/A	NA	N/A	26,500	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	1,860	NA
923	OC	SR 535 (Vineland Rd)	Poinciana Blvd	Orange County Line	U	A2	Minor Art	0	1,400	1,860	1,960	2023	4/6	15	50,590	49,072	1621	1560	3,181	NB/EB	0.063	0.51	1,621	D	1,860	0.87
920058	FDOT	SR 60	Indian River County Line	Polk County Line	RU	H	Principal Art	240	430	740	1,480	2022	N/A	NA	N/A	9,400	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	430	NA
512	OC	Tenth (10th) St	US 192-441 (13th St)	Michigan Ave	U	A1	Collector	280	450	490	490	2023	3/21	13	5,094	4,890	288	229	517	NB/EB	0.101	0.56	288	C	490	0.59
515	OC	Tenth (10th) St	Michigan Ave	Narcoossee Rd (CR 15)	U	A1	Collector	350	560	600	600	2023	3/28	14	6,411	6,219	351	307	658	NB/EB	0.103	0.53	351	C	600	0.59
305	OC	Thacker Ave	Clay St	MLK Jr Blvd	U	A2	Collector	0	530	770	810	2023	3/1	10	9,981	9,682	256	517	773	SB/WB	0.077	0.67	517	C	770	0.67
307	OC	Thacker Ave	Osceola Pkwy	John Young Pkwy	U	A1	Collector	1,470	1,790	1,850	1,850	2023	3/1	10	10,721	10,399	356	634	990	SB/WB	0.092	0.64	634	B	1,850	0.34
911	OC	US 17/92	Pleasant Hill Rd	Portage St	U	A1	Principal Art	1,640	1,980	2,060	2,060	2023	3/22	13	65,179	62,572	1645	2685	4,330	SB/WB	0.066	0.62	2,685	F	2,060	1.30
920003	FDOT	US 17/92	Portage St	Emmett St	U	A1	Principal Art	2,520	3,000	3,090	3,090	2022	N/A	NA	N/A	41,500	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	3,090	NA
319	OC	US 17/92	Emmett St	US 192-441	U	A1	Principal Art	2,400	2,860	2,940	2,940	2023	4/4	15	43,627	42,318	1620	1288	2,908	NB/EB	0.067	0.56	1,620	B	2,940	0.55
920314	FDOT	US 17/92 (S Orange Blossom Tr)	Polk County Line	Osceola Polk Line Rd (CR 532)	U	A1	Principal Art	510	820	880	880	2022	N/A	NA	N/A	21,000	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	880	NA
910	OC	US 17/92 (S Orange Blossom Tr)	Osceola Polk Line Rd (CR 532)	Old Tampa Hwy	U	A1	Principal Art	540	860	920	920	2023	4/6	15	35,149	34,095	1059	1273	2,332	SB/WB	0.066	0.55	1,273	F	920	1.38
914	OC	US 17/92 (S Orange Blossom Tr)	Polk County Line	Poinciana Blvd	U	A1	Principal Art	540	860	920	920	2023	3/28	14	28,037	27,196	838	1060	1,898	SB/WB	0.068	0.56	1,060	F	920	1.15
922	OC	US 17/92 (S Orange Blossom Tr)	Poinciana Blvd	Ham Brown Rd	U	A1	Principal Art	540	860	920	920	2023	4/6	15	29,927	29,029	999	971	1,970	NB/EB	0.066	0.51	999	F	920	1.09
921	OC	US 17/92 (S Orange Blossom Tr)	Ham Brown Rd	Pleasant Hill Rd	U	A1	Principal Art	1,640	1,980	2,060	2,060	1900	1/0	NA	29,927	#N/A	999	971	1,970	NB/EB	0.066	0.51	999	B	2,060	0.48
750020	FDOT	US 192	Lake County Line	SR 429 (Western Beltway)	U	A2	Principal Art	0	2,180	2,810	2,970	2022	N/A	NA	N/A	52,500	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	2,810	NA
901	OC	US 192	SR 429	World Dr	U	A2	Principal Art	0	2,180	2,810	2,970	2023	2/28	10	81,084	78,651	2086	3304	5,390	SB/WB	0.066	0.61	3,304	F	2,810	1.18
920311	FDOT	US 192	World Dr	I-4	U	F	Principal Art	3,300	4,580	5,580	6,200	2022	N/A	NA	N/A	75,000	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	5,580	NA
920300	FDOT	US 192	I-4	Parkway Blvd/Celebration Pl	U	A2	Principal Art	0	2,180	2,810	2,970	2022	N/A	NA	N/A	53,500	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	2,810	NA
902	OC	US 192	Parkway Blvd/Celebration Pl	Polynesian Isle Blvd	U	A2	Principal Art	0	2,180	2,810	2,970	2023	2/28	10	50,664	49,144	2048	1613	3,661	NB/EB	0.072	0.56	2,048	C	2,810	0.73
920320	FDOT	US 192	Polynesian Isle Blvd	Vineland Rd (SR 535)	U	A1	Principal Art	2,520	3,000	3,090	3,090	2022	N/A	NA	N/A	37,500	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	3,090	NA
904	OC	US 192	Vineland Rd (SR 535)	Siesta Lago Dr	U	A1	Principal Art	2,520	3,000	3,090	3,090	2023	4/6	15	62,331	60,461	1709	2524	4,233	SB/WB	0.068	0.60	2,524	C	3,090	0.82
913	OC	US 192	Siesta Lago Dr	Hoagland Blvd	U	A1	Principal Art	2,520	3,000	3,090	3,090	2023	3/1	10	67,556	65,529	2294	2192	4,486	NB/EB	0.066	0.51	2,294	B	3,090	0.74
905	OC	US 192	Hoagland Blvd	Thacker Ave	U	A2	Principal Art	0	2,180	2,810	2,970	2023	4/6	15	46,621	45,222	1445	1640	3,085	SB/WB	0.066	0.53	1,640	C	2,810	0.58
925016	FDOT	US 192	Thacker Ave	Main St/US 441-17/92	U	A2	Principal Art	0	2,080	2,680	2,830	2022	N/A	NA	N/A	49,500	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	2,680	NA
921008	FDOT	US 192	US 441/SR 15/Holopaw Rd	Brevard County Line	RU	H	Principal Art	1,410	2,210	2,800	3,180	2022	N/A	NA	N/A	9,000	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	2,210	NA
925017	FDOT	US 192-441	Main St/US 441-17/92	Michigan Ave/Oak St	U	A1	Principal Art	2,520	3,000	3,090	3,090	2022	N/A	NA	N/A	46,500	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	3,090	NA
906	OC	US 192-441	Michigan Ave/Oak St	Fortune Rd	U	A2	Principal Art	0	2,180	2,810	2,970															

# 2023 Roadway Network Capacity Report

## Column Descriptions

The following is a detailed description of each column of the 2023 Roadway Network Capacity Report.

**1. Count Station#:**

- a. County Stations: This is either three-digit number or four-digit number assigned for each count location.
- b. FDOT Stations: This is a six-digit number representing a state maintained road. The first two digits represent county number (#90) and the next four digits represent station number.

**2. Count Source:** "OC" represents Osceola County and "FDOT" represents Florida Department of Transportation.

**3. Roadway:** This is the Local Road name or State Road name.

**4. From:** This indicates the start of a roadway segment generally in text format. It can be a street name, city, county boundary, major landmark.

**5. To:** This indicates the end of the section number generally in text format. It can be a street name, city, county boundary, major landmark.

**6. Area Type:** The following abbreviations are used in this column.

- a. "U": Urbanized Areas
- b. "T": Transitioning Areas
- c. "RU": Rural Undeveloped Areas.
- d. "RD": Rural Developed Areas.

**7. Facility Type:** The following abbreviations are used in this column

- a. "A" is for Arterial. Further Arterials were divided into 3 classes:
  - i. "A1" is for Arterial Class 1 (< 2 signals per mile)




- ii. "A2" is for Arterial Class 2 (2 to 4.5 signals per mile)
- iii. "A3" is for Arterial Class 3 (> 4.5 signals per mile)
- b. "H" is for Highway.
- c. "F" is for Freeway.

8. **Functional Class:** This indicates the Functional Classification of the roadway. The different types of functional classification are:

- Freeway
- Principal Arterial – Other
- Minor Arterial
- Collector
- Major Collector
- Minor Collector
- Local

9. **Adjusted Service Volumes:** This column represents the capacity of roadway adjusted for the various input conditions based on Area Type, Facility Type, presence of median, one-way/2-way, left turn bays, right turn bays, and existing number of lanes etc. This column provides adjusted capacity for peak hour peak direction conditions for LOS grades B through F. **Capacity is defined as** the maximum sustainable flow rate at which persons or vehicles can be expected to traverse a point or a uniform section of roadway during a given time period under prevailing conditions. The following **Figure 1** represents LOS grades B through F.

Figure 1: LOS Grades

LOS	Automobile
A/B	
C/D	
E/F	

10. **Latest Count Year:** This column represents year the count was collected.
11. **Count Date (mm/dd):** This column represents month & date the count was collected.
12. **Week:** This column represents in which week of the year the count was collected (e.g., 10<sup>th</sup> week from the start of the year)
13. **ADT: Average Daily Traffic-** The 2-way traffic volume collected during a given period in whole days. ADT can be based on the simple average of any short-term traffic counts (24-hour, 48-hour and 72-hour traffic counts collected in the field) at least 24 hours long.
14. **AADT: Annual Average Daily Traffic-** The total 2-way volume of traffic passing a point or segment of a highway facility in both directions for one year divided by the number of days in the year. The ADT can be converted to AADT by using seasonal factors (provided by FDOT).

The following columns are based on PM Peak Count information

- 15. Pk Hr Total:** This column provides the PM peak hour two-way traffic volumes.
- 16. NB/SB:** This column provides the peak hour volume in one direction (NB or SB) for the given Peak hour total.
- 17. EB/WB:** This column provides the peak hour volume in one direction (EB or WB) for the given Peak hour total.
- 18. Pk Dir:** This column provides the direction of the peak hour traffic volume.
- 19. K-Factor:** The K factor is defined as the proportion of AADT occurring in the peak hour.
- 20. D-Factor:** The D factor is the percentage of the peak direction one-way traffic volume over the total two-way peak hour traffic volume.
- 21. PK hr Pk Dir Vol:** This column provides the peak hour peak directional volume (based on above #15, #16 & #17).
- 22. LOS:** The quality of service (QOS) is a traveler-based perception of how well a transportation service or facility operates. The Level of Service (LOS) is a quantitative stratification of the QOS into six letter grades as shown in **Figure 1**.
- 23. Capacity:** This column provides capacity for the corresponding LOS target. The LOS targets are consistent with FDOT's Policy on Level of Service Targets, Topic No. 000-525-006. The policy outlines the automobile mode LOS targets during peak travel hours are D in urbanized areas and C outside urbanized areas. (This is based on adjusted capacities provided in #9).
- 24. V/C:** Volume/Capacity ratio is a measure that reflects mobility and quality of travel of a facility or a section of facility. This column calculates Volume/Capacity ratio based on peak hour peak directional volume (#21) and Capacity (#24). For example, a V/C of 1.0 indicates the roadway facility is operating at its capacity.