





2020 Roadway Network Capacity Report

(Updated 12/09/2020)

Count Station #	Count Source	ROADWAY	FROM	TO	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	V/C
512	OC	Tenth (10th) St	US 192-441 (13th St)	Michigan Ave	270	430	460	460	2020	9/10	38	5,445	8,044	261	233	494	NB/EB	0.0907	0.53	261	B	0.57
515	OC	Tenth (10th) St	Michigan Ave	Narcoossee Rd (CR 15)	330	530	570	570	2020	9/10	38	4,838	5,370	213	270	483	SB/WB	0.0998	0.56	270	B	0.47
305	OC	Thacker Ave	Clay St	MLK Jr Blvd	0	530	770	810	2020	9/15	38	8,892	9,870	279	491	770	SB/WB	0.0866	0.64	491	C	0.64
307	OC	Thacker Ave	Osceola Pkwy	John Young Pkwy	1400	1700	1760	1760	2020	9/15	38	9,904	10,993	582	370	952	NB/EB	0.0961	0.61	582	B	0.33
911	OC	US 17/92	Pleasant Hill Rd	Penfield St	1560	1890	1960	1960	2020	10/7	41	62,157	65,886	1841	2370	4,211	SB/WB	0.0677	0.56	2,370	F	1.21
920003	FDOT	US 17/92	Penfield St	Emmett St	1560	1890	1960	1960	2020	N/A	N/A	N/A	49,023	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
319	OC	US 17/92	MLK Jr Blvd	US 192-441	1560	1890	1960	1960	2020	10/7	41	44,059	46,703	1508	1525	3,033	SB/WB	0.0688	0.50	1,525	B	0.78
920314	FDOT	US 17/92 (S Orange Blossom Tr)	Polk County Line	Osceola Polk Line Rd (CR 532)	510	820	880	880	2019	N/A	N/A	N/A	16,400	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
910	OC	US 17/92 (S Orange Blossom Tr)	Osceola Polk Line Rd (CR 532)	Old Tampa Hwy	510	820	880	880	2020	9/18	39	30,619	33,375	983	886	1,869	NB/EB	0.0610	0.53	983	F	1.12
914	OC	US 17/92 (S Orange Blossom Tr)	Old Tampa Hwy	Poinciana Blvd	510	820	880	880	2020	10/7	41	25,786	27,333	846	987	1,833	SB/WB	0.0711	0.54	987	F	1.12
922	OC	US 17/92 (S Orange Blossom Tr)	Poinciana Blvd	Ham Brown Rd	510	820	880	880	2020	9/18	39	23,852	25,999	750	783	1,533	SB/WB	0.0643	0.51	783	C	0.89
921	OC	US 17/92 (S Orange Blossom Tr)	Ham Brown Rd	Pleasant Hill Rd	1560	1890	1960	1960	2020	9/18	39	32,678	35,619	1083	1121	2,204	SB/WB	0.0674	0.51	1,121	B	0.57
750020	FDOT	US 192	Lake County Line	SR 429 (Western Beltway)	0	2080	2680	2830	2019	N/A	N/A	N/A	52,000	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
901	OC	US 192	SR 429	World Dr	0	2080	2680	2830	2020	10/8	42	59,221	61,590	1856	3258	5,114	SB/WB	0.0664	0.64	3,258	F	1.22
920311	FDOT	US 192	World Dr	I-4	3300	4580	5580	6200	2019	N/A	N/A	N/A	65,500	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
920300	FDOT	US 192	I-4	Parkway Blvd/Celebration Pl	0	2080	2680	2830	2019	N/A	N/A	N/A	61,000	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
902	OC	US 192	Parkway Blvd/Celebration Pl	Polynesias Isle Blvd	0	2080	2680	2830	2020	10/8	42	44,325	46,098	1157	2171	3,328	SB/WB	0.0751	0.65	2,171	D	0.81
920320	FDOT	US 192	Polynesias Isle Blvd	Vineland Rd (SR 535)	2400	2860	2940	2940	2020	N/A	N/A	N/A	37,336	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
904	OC	US 192	Vineland Rd (SR 535)	Siesta Lago Dr	2400	2860	2940	2940	2020	10/7	41	46,576	49,371	1501	1939	3,440	SB/WB	0.0739	0.56	1,939	B	0.66
913	OC	US 192	Siesta Lago Dr	Hoagland Blvd	2400	2860	2940	2940	2020	3/12	12	69,492	68,797	2201	2250	4,451	SB/WB	0.0641	0.51	2,250	B	0.77
905	OC	US 192	Hoagland Blvd	Thacker Ave	0	2080	2680	2830	2020	9/15	38	41,526	46,094	1528	1592	3,120	SB/WB	0.0751	0.51	1,592	C	0.59
925016	FDOT	US 192	Thacker Ave	Main St/US 441-17/92	0	2080	2680	2830	2020	N/A	N/A	N/A	43,076	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
921008	FDOT	US 192	US 441/SR 15/Holopaw Rd	Brevard County Line	1410	2210	2800	3180	2020	N/A	N/A	N/A	10,429	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
925017	FDOT	US 192-441	Main St/US 441-17/92	Michigan Ave/Oak St	2400	2860	2940	2940	2019	N/A	N/A	N/A	40,500	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
906	OC	US 192-441	Michigan Ave/Oak St	Fortune Rd	2400	2860	2940	2940	2020	9/15	38	52,805	58,614	2324	1648	3,972	NB/EB	0.0752	0.59	2,324	B	0.79
907	OC	US 192-441	Fortune Rd	Shady Ln/Fla Turnpike	2400	2860	2940	2940	2020	10/15	43	43,522	45,263	1741	1378	3,119	NB/EB	0.0717	0.56	1,741	B	0.59
908	OC	US 192-441	Shady Ln/Fla Turnpike	Partin Settlement Rd	0	1330	1770	1870	2020	10/15	43	60,562	62,984	1826	2860	4,886	SB/WB	0.0774	0.61	2,860	F	1.62
925	OC	US 192-441	Partin Settlement Rd	Commerce Center Dr	1560	1890	1960	1960	2020	10/15	43	46,474	48,333	1467	2147	3,614	SB/WB	0.0778	0.59	2,147	F	1.10
920105	FDOT	US 192-441	Commerce Center Dr	Columbia Ave/Budinger Ave	0	1330	1770	1870	2020	N/A	N/A	N/A	45,110	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
925021	FDOT	US 192-441	Columbia Ave/Budinger Ave	Mississippi Ave	0	2080	2680	2830	2019	N/A	N/A	N/A	40,000	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
927	OC	US 192-441	Mississippi Ave	Narcoossee Rd (CR 15)/Hickory Tree Rd	0	2080	2680	2830	2020	10/15	43	33,942	35,300	1075	1452	2,527	SB/WB	0.0745	0.57	1,452	C	0.54
920255	FDOT	US 192-441	Narcoossee Rd (CR 15)/Hickory Tree Rd	Nova Rd (CR 532)	2660	3840	4980	5650	2019	N/A	N/A	N/A	30,000	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
909	OC	US 192-441	Nova Rd (CR 532)	Old Melbourne Hwy	1770	2560	3320	3760	2020	9/23	39	22,502	24,527	742	993	1,735	SB/WB	0.0771	0.57	993	B	0.30
920304	FDOT	US 192-441	Old Melbourne Hwy	US 441/SR 15/Holopaw Rd	1670	2420	3130	3550	2019	N/A	N/A	N/A	16,800	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
920044	FDOT	US 441/SR 15/Kenansville Rd	SR 60	Canoe Creek Rd/CR 523	240	430	740	1480	2019	N/A	N/A	N/A	1,600	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
921006	FDOT	US 441/SR 15/Kenansville Rd/Holopaw Rd	US 192	Canoe Creek Rd/CR 523	240	430	740	1480	2019	N/A	N/A	N/A	2,700	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
920100	FDOT	US 441-17/92 (N Orange Blossom Tr)	Donegan Ave	Carroll St	1560	1890	1960	1960	2019	N/A	N/A	N/A	37,500	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
912	OC	US 441-17/92 (N Orange Blossom Tr)	Carroll St	Osceola Pkwy	1560	1890	1960	1960	2020	3/3	10	41,509	41,094	1568	1359	2,927	NB/EB	0.0705	0.54	1,568	C	0.80
916	OC	US 441-17/92 (N Orange Blossom Tr)	Osceola Pkwy	Orange County Line	2400	2860	2940	2940	2020	3/3	10	37,920	37,541	1224	1865	3,089	SB/WB	0.0815	0.60	1,865	B	0.63
1004	OC	Vermont Ave	Lakeshore Blvd	US 192-441	270	430	460	460	2020	9/24	40	2,038	2,201	95	118	213	SB/WB	0.1045	0.55	118	B	0.26
NA5	OC	Westside Blvd	US 192	Funie Steed Rd	1400	1700	1760	1760	2020	9/23	39	8,275	9,020	304	391	695	SB/WB	0.0840	0.56	391	B	0.22
NA6	OC	Westside Blvd	Funie Steed Rd	Florence Villa Grove Rd	1400	1700	1760	1760	2020	9/23	39	11,643	12,691	406	576	982	SB/WB	0.0843	0.59	576	B	0.33
NA7	OC	Westside Blvd	Goodman Road	Armadillo Ave	1400	1700	1760	1760	2020	10/7	41	4,992	5,292	215	205	420	NB/EB	0.0841	0.51	215	B	0.12
124	OC	World Dr	I-4	US 192	1400	1700	1760	1760	2020	3/10	11	18,144	17,781	701	745	1,446	SB/WB	0.0797	0.52	745	B	0.42
114	OC	World Dr	US 192	Osceola Pkwy	3300	4580	5580	6200	2020	3/10	11	25,994	25,474	987	845	1,832	NB/EB	0.0705	0.54	987	B	0.18
1005	OC	Zuni Rd	Jack Brack Rd	Cyrils Dr	460	740	790	790	2020	9/24	40	2,112	2,281	85	81	166	NB/EB	0.0786	0.51	85	B	0.11

FDOT Stations - 2019 AADT obtained from 2019 FTO; 2020 AADT is determined by multiplying corresponding SF with 2020 ADT.