

APPENDIX C TRANSPORTATION: COLLECTED DATA COUNTS

ORANGE COUNTY, FLORIDA									
BICYCLES MOVEMENT SUMMARY									
CODE: <u>6a</u>		CITY: <u>Orlando</u>				COUNTY: <u>Orange</u>			
STATE ROUTE <u>Virginia Drive</u>		INTERSECTING ROUTE: <u>Orlando Urban Trail at the Virginia Crossing</u>				MILEPOST _____			
OBSERVER <u>Santiago</u>						GPS COORDINATES			
REMARKS _____						Latitude		Longitude	
FORM COMPLETED BY <u>Santiago</u>		DATE <u>06/08/16</u>							

Sidewalk

SB ST NAME

7:00-8:00	8:00-9:00				16:00-17:00	17:00-18:00	Total
0	1				0	2	3
0	0				0	1	1
0	1				0	3	4

Orlando Urban Trail - Southbound

7:00-8:00	0	0
8:00-9:00	4	4
16:00-17:00	6	6
17:00-18:00	6	6
Total	16	16

Virginia Dr

EB ST NAME

Orlando Urban Trail at the Virginia Drive Crossing

Virginia Dr

WB ST NAME

Orlando Urban Trail - Northbound

7:00-8:00	1	1
8:00-9:00	6	6
16:00-17:00	4	4
17:00-18:00	0	0
Total	11	11

Sidewalk

NB ST NAME

1	1				2	1	5
0	0				2	2	4
1	1				4	3	9

Sta 6a Orlando Urban Trail Virginia Dr Crossing Bicycles.xls

ORANGE COUNTY, FLORIDA									
BICYCLES MOVEMENT SUMMARY									
CODE: <u>6b</u>		CITY: <u>Orlando</u>				COUNTY: <u>Orange</u>			
STATE ROUTE: <u>Virginia Drive</u>		INTERSECTING ROUTE: <u>Railroad Crossing - North & South Sides of</u>							
OBSERVER: <u>Santiago</u>		Virginia Drive				MILEPOST: _____			
REMARKS: _____		GPS COORDINATES							
		Latitude				Longitude			
FORM COMPLETED BY: <u>Santiago</u>		DATE: <u>06/08/16</u>							

Railroad Crossing

SB ST NAME									
7:00-8:00	8:00-9:00					16:00-17:00	17:00-18:00	Total	
0	3					0	0	3	
0	1					0	1	2	
0	4					0	1	5	

7:00-8:00	8:00-9:00		
0			0
0			0
16:00-17:00	0		0
17:00-18:00	0		0
Total	0	0	0

7:00-8:00	8:00-9:00		
0	0		0
1	0		1
16:00-17:00	0		0
17:00-18:00	0		0
Total	1	0	1

7:00-8:00	8:00-9:00					16:00-17:00	17:00-18:00	Total	
0	1					0	0	1	
0	0					1	0	1	
0	1					1	0	2	

Railroad Crossing

NB ST NAME

Virginia Dr

EB ST NAME

RAILROAD CROSSING

Virginia Dr

WB ST NAME

Sta 6B N and S Sides of Virginia Dr at the Railroad Crossing Bicycles.xls

Virginia/Lake Highland Transportation and Land Use Study
Strategic Plan - Draft Report



Accurate Traffic Counts, Inc.

798 Executive Drive, Suite A
 Oviedo, Florida 32765
 info@accuratetraffic.com

Station: 000A
 Counted by: Juan Carlos
 Weather: Clear
 Location: Mills Av at Princeton St

File Name : Sta A_Mills Av at Princeton St_All Traffic
 Site Code : 00005708
 Start Date : 6/2/2016
 Page No : 1

Groups Printed- General Traffic - Turn Traffic

Start Time	Mills Avenue Southbound				Westbound				Mills Avenue Northbound				Princeton St Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
07:00	0	142	22	164	0	0	0	0	103	185	0	288	9	0	72	81	533
07:15	0	182	14	196	0	0	0	0	157	189	0	346	5	0	111	116	658
07:30	0	200	12	212	0	0	0	0	140	246	0	386	17	0	159	176	774
07:45	0	200	24	224	0	0	0	0	179	330	0	509	15	0	166	181	914
Total	0	724	72	796	0	0	0	0	579	950	0	1529	46	0	508	554	2879
08:00	0	245	22	267	0	0	0	0	168	264	0	432	25	0	145	170	869
08:15	0	218	29	247	0	0	0	0	150	287	0	437	28	0	117	145	829
08:30	0	184	29	213	0	0	0	0	167	301	0	468	31	0	127	158	839
08:45	0	212	26	238	0	0	0	0	138	305	0	443	26	0	111	137	818
Total	0	859	106	965	0	0	0	0	623	1157	0	1780	110	0	500	610	3355
*** BREAK ***																	
16:00	0	259	21	280	0	0	0	0	137	304	0	441	24	0	143	167	888
16:15	0	279	18	297	0	0	0	0	119	269	0	388	44	0	184	228	913
16:30	0	248	28	276	0	0	0	0	131	265	0	396	37	0	181	218	890
16:45	0	276	25	301	0	0	0	0	129	280	0	409	38	0	200	238	948
Total	0	1062	92	1154	0	0	0	0	516	1118	0	1634	143	0	708	851	3639
17:00	0	298	11	309	0	0	0	0	131	299	0	430	43	0	211	254	993
17:15	0	260	13	273	0	0	0	0	115	291	0	406	46	0	189	235	914
17:30	0	315	25	340	0	0	0	0	112	246	0	358	20	0	127	147	845
17:45	0	284	15	299	0	0	0	0	100	254	0	354	35	0	198	233	886
Total	0	1157	64	1221	0	0	0	0	458	1090	0	1548	144	0	725	869	3638
Grand Total	0	3802	334	4136	0	0	0	0	2176	4315	0	6491	443	0	2441	2884	13511
Approch %	0	91.9	8.1		0	0	0		33.5	66.5	0		15.4	0	84.6		
Total %	0	28.1	2.5	30.6	0	0	0	0	16.1	31.9	0	48	3.3	0	18.1	21.3	
General Traffic	0	3802	334	4136	0	0	0	0	2176	4315	0	6491	443	0	2441	2884	13511
% General Traffic																	
U-Turn Traffic	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% U-Turn Traffic	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Start Time	Mills Avenue Southbound				Westbound				Mills Avenue Northbound				Princeton St Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 to 08:45 - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:45																	
07:45	0	200	24	224	0	0	0	0	179	330	0	509	15	0	166	181	914
08:00	0	245	22	267	0	0	0	0	168	264	0	432	25	0	145	170	869
08:15	0	218	29	247	0	0	0	0	150	287	0	437	28	0	117	145	829
08:30	0	184	29	213	0	0	0	0	167	301	0	468	31	0	127	158	839
Total Volume	0	847	104	951	0	0	0	0	664	1182	0	1846	99	0	555	654	3451
% App. Total	0	89.1	10.9		0	0	0		36	64	0		15.1	0	84.9		
PHF	.000	.864	.897	.890	.000	.000	.000	.000	.927	.895	.000	.907	.798	.000	.836	.903	.944

Peak Hour Analysis From 16:00 to 17:45 - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 16:30																	
16:30	0	248	28	276	0	0	0	0	131	265	0	396	37	0	181	218	890
16:45	0	276	25	301	0	0	0	0	129	280	0	409	38	0	200	238	948
17:00	0	298	11	309	0	0	0	0	131	299	0	430	43	0	211	254	993
17:15	0	260	13	273	0	0	0	0	115	291	0	406	46	0	189	235	914
Total Volume	0	1082	77	1159	0	0	0	0	506	1135	0	1641	164	0	781	945	3745
% App. Total	0	93.4	6.6		0	0	0		30.8	69.2	0		17.4	0	82.6		
PHF	.000	.908	.688	.938	.000	.000	.000	.000	.966	.949	.000	.954	.891	.000	.925	.930	.943

ORANGE COUNTY, FLORIDA

BICYCLES MOVEMENT SUMMARY

CODE / STATION NO.: A _____ CITY: Orlando _____ COUNTY: Orange _____
 NORTH / SOUTH: Mills Avenue _____ INTERSECTING ROUTE: Princeton St _____ MILEPOST: X _____
 OBSERVER: Santiago _____
 WEATHER: Clear _____
 REMARKS: _____

FORM COMPLETED BY: Santiago _____ DATE: 6/2/2016 _____

GPS COORDINATES
 Latitude Longitude
 00° 00.000' N 000° 00.000' W

Mills Avenue

SB Street Name

	07:00-08:00	08:00-09:00							16:00-17:00	17:00-18:00	Total
←	1	4							2	0	7
	0	2							0	0	2
	1	6							2	0	9

Princeton Street

EB Street Name

Total			
07:00-08:00	2	3	5
08:00-09:00	0	2	2
16:00-17:00	1	1	2
17:00-18:00	6	5	11
Total	9	11	20

Sidewalk

Total			
07:00-08:00	0	0	0
08:00-09:00	0	0	0
16:00-17:00	0	1	1
17:00-18:00	1	0	1
Total	1	1	2

Mills Avenue

NB Street Name

	07:00-08:00	08:00-09:00							16:00-17:00	17:00-18:00	Total
←	0	0							0	0	0
	0	0							0	0	0
	0	0							0	0	0



Accurate Traffic Counts, Inc.

798 Executive Drive, Suite A
 Oviedo, Florida 32765
info@accuratetraffic.com

Station: 000A
 Counted by: Juan Carlos
 Weather: Clear
 Location: Mills Av at Princeton St

File Name : Sta A_Mills Av at Princeton St_All Traffic
 Site Code : 00005708
 Start Date : 6/2/2016
 Page No : 1

Groups Printed- General Traffic

Start Time	Mills Avenue Southbound				Westbound				Mills Avenue Northbound				Princeton St Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
07:00	0	142	22	164	0	0	0	0	103	185	0	288	9	0	72	81	533
07:15	0	182	14	196	0	0	0	0	157	189	0	346	5	0	111	116	658
07:30	0	200	12	212	0	0	0	0	140	246	0	386	17	0	159	176	774
07:45	0	200	24	224	0	0	0	0	179	330	0	509	15	0	166	181	914
Total	0	724	72	796	0	0	0	0	579	950	0	1529	46	0	508	554	2879
08:00	0	245	22	267	0	0	0	0	168	264	0	432	25	0	145	170	869
08:15	0	218	29	247	0	0	0	0	150	287	0	437	28	0	117	145	829
08:30	0	184	29	213	0	0	0	0	167	301	0	468	31	0	127	158	839
08:45	0	212	26	238	0	0	0	0	138	305	0	443	26	0	111	137	818
Total	0	859	106	965	0	0	0	0	623	1157	0	1780	110	0	500	610	3355
*** BREAK ***																	
16:00	0	259	21	280	0	0	0	0	137	304	0	441	24	0	143	167	888
16:15	0	279	18	297	0	0	0	0	119	269	0	388	44	0	184	228	913
16:30	0	248	28	276	0	0	0	0	131	265	0	396	37	0	181	218	890
16:45	0	276	25	301	0	0	0	0	129	280	0	409	38	0	200	238	948
Total	0	1062	92	1154	0	0	0	0	516	1118	0	1634	143	0	708	851	3639
17:00	0	298	11	309	0	0	0	0	131	299	0	430	43	0	211	254	993
17:15	0	260	13	273	0	0	0	0	115	291	0	406	46	0	189	235	914
17:30	0	315	25	340	0	0	0	0	112	246	0	358	20	0	127	147	845
17:45	0	284	15	299	0	0	0	0	100	254	0	354	35	0	198	233	886
Total	0	1157	64	1221	0	0	0	0	458	1090	0	1548	144	0	725	869	3638
Grand Total	0	3802	334	4136	0	0	0	0	2176	4315	0	6491	443	0	2441	2884	13511
Apprch %	0	91.9	8.1		0	0	0		33.5	66.5	0		15.4	0	84.6		
Total %	0	28.1	2.5	30.6	0	0	0	0	16.1	31.9	0	48	3.3	0	18.1	21.3	

ORANGE COUNTY, FLORIDA

PEDESTRIANS MOVEMENT SUMMARY

CODE / STATION NO.: A CITY: Orlando COUNTY: Orange
 NORTH / SOUTH: Mills Avenue INTERSECTING ROUTE: Princeton St MILEPOST: X
 OBSERVER: Juan Carlos
 WEATHER: Clear
 REMARKS:

FORM COMPLETED BY: Santiago DATE: 6/2/2016

GPS COORDINATES
 Latitude Longitude
 00° 00.000' N 000° 00.000' W

Mills Avenue
 SB Street Name

	07:00-08:00	08:00-09:00							16:00-17:00	17:00-18:00	Total
←	5	0							0	0	5
	2	1							1	0	4
	7	1							1	0	9

Princeton St
 EB Street Name

	07:00-08:00	08:00-09:00	Total
07:00-08:00	15	1	16
08:00-09:00	0	6	6
16:00-17:00	0	1	1
17:00-18:00	0	0	0
Total	15	8	23

WB Street Name

	07:00-08:00	08:00-09:00	Total
07:00-08:00	0	0	0
08:00-09:00	0	0	0
16:00-17:00	0	0	0
17:00-18:00	0	0	0
Total	0	0	0

Mills Avenue
 NB Street Name

	07:00-08:00	08:00-09:00							16:00-17:00	17:00-18:00	Total
←	0	0							0	0	0
	0	0							0	0	0
	0	0							0	0	0

Sidewalk

Sta A_Mills Av at Princeton St_Peds.xlsx



Accurate Traffic Counts, Inc.

798 Executive Drive, Suite A
 Oviedo, Florida 32765
info@accuratetraffic.com

Station: 000A
 Counted by: Juan Carlos
 Weather: Clear
 Location: Mills Av at Princeton St

File Name : Sta A_Mills Av at Princeton St_All Traffic
 Site Code : 00005708
 Start Date : 6/2/2016
 Page No : 1

Groups Printed- Turn Traffic

Start Time	Mills Avenue Southbound				Westbound				Mills Avenue Northbound				Princeton St Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
*** BREAK ***																	
Grand Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Approch %	0	0	0		0	0	0		0	0	0		0	0	0		
Total %																	



Accurate Traffic Counts, Inc.

798 Executive Drive, Suite A
 Oviedo, Florida 32765
 info@accuratetraffic.com

Station: 000B
 Counted by: Franklin
 Weather: Clear
 Location: Mills Av at Nebraska St

File Name : Sta B_Mills Av at Nebraska St_All Traffic
 Site Code : 00005713
 Start Date : 6/2/2016
 Page No : 1

Groups Printed- General Traffic - Turn Traffic

Start Time	Mills Avenue Southbound				Nebraska St Westbound				Mills Avenue Northbound				Nebraska St Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
07:00	50	150	2	202	1	1	78	80	0	182	3	185	3	2	7	12	479
07:15	52	181	6	239	2	2	86	90	1	229	2	232	7	5	2	14	575
07:30	66	209	4	279	2	2	107	111	4	281	3	288	7	6	9	22	700
07:45	89	204	4	297	1	1	133	135	2	300	2	304	10	6	8	24	760
Total	257	744	16	1017	6	6	404	416	7	992	10	1009	27	19	26	72	2514
08:00	67	239	9	315	2	3	93	98	6	325	4	335	8	4	7	19	767
08:15	52	235	4	310	6	2	97	105	2	335	6	343	9	3	10	22	780
08:30	49	195	11	255	7	5	87	99	8	347	3	358	9	2	6	17	729
08:45	54	250	17	321	2	2	107	111	3	357	6	366	4	1	6	11	809
Total	241	919	41	1201	17	12	384	413	19	1364	19	1402	30	10	29	69	3085

*** BREAK ***

16:00	106	291	11	408	9	5	64	78	24	256	6	286	14	10	6	30	802
16:15	90	313	19	422	4	4	87	95	11	229	2	242	9	9	8	26	785
16:30	92	294	21	407	3	7	75	85	10	221	3	234	16	7	7	30	756
16:45	82	287	40	409	5	4	57	66	15	254	1	270	14	8	12	34	779
Total	370	1185	91	1646	21	20	283	324	60	960	12	1032	53	34	33	120	3122
17:00	96	324	25	445	9	7	78	94	18	227	5	250	12	9	14	35	824
17:15	64	327	26	417	2	8	62	72	16	255	3	274	12	12	15	39	802
17:30	96	323	28	447	4	5	48	57	29	275	3	307	15	13	10	38	849
17:45	109	364	30	503	3	11	48	62	29	233	3	265	9	8	10	27	857
Total	365	1338	109	1812	18	31	236	285	92	990	14	1096	48	42	49	139	3332
Grand Total	1233	4186	257	5676	62	69	1307	1438	178	4306	55	4539	158	105	137	400	12053
Approch %	21.7	73.7	4.5		4.3	4.8	90.9		3.9	94.9	1.2		39.5	26.2	34.2		
Total %	10.2	34.7	2.1	47.1	0.5	0.6	10.8	11.9	1.5	35.7	0.5	37.7	1.3	0.9	1.1	3.3	
General Traffic	1233	4186	257	5676	62	69	1307	1438	176	4306	55	4537	158	105	137	400	12051
U-Turn Traffic	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	2
% U-Turn Traffic	0	0	0	0	0	0	0	0	1.1	0	0	0	0	0	0	0	0

Start Time	Mills Avenue Southbound				Nebraska St Westbound				Mills Avenue Northbound				Nebraska St Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 to 08:45 - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 08:00																	
08:00	67	239	9	315	2	3	93	98	6	325	4	335	8	4	7	19	767
08:15	71	235	4	310	6	2	97	105	2	335	6	343	9	3	10	22	780
08:30	49	195	11	255	7	5	87	99	8	347	3	358	9	2	6	17	729
08:45	54	250	17	321	2	2	107	111	3	357	6	366	4	1	6	11	809
Total Volume	241	919	41	1201	17	12	384	413	19	1364	19	1402	30	10	29	69	3085
% App. Total	20.1	76.5	3.4		4.1	2.9	93		1.4	97.3	1.4		43.5	14.5	42		
PHF	.849	.919	.603	.935	.607	.600	.897	.930	.594	.955	.792	.958	.833	.625	.725	.784	.953

Peak Hour Analysis From 16:00 to 17:45 - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 17:00																	
17:00	96	324	25	445	9	7	78	94	18	227	5	250	12	9	14	35	824
17:15	64	327	26	417	2	8	62	72	16	255	3	274	12	12	15	39	802
17:30	96	323	28	447	4	5	48	57	29	275	3	307	15	13	10	38	849
17:45	109	364	30	503	3	11	48	62	29	233	3	265	9	8	10	27	857
Total Volume	365	1338	109	1812	18	31	236	285	92	990	14	1096	48	42	49	139	3332
% App. Total	20.1	73.8	6		6.3	10.9	82.8		8.4	90.3	1.3		34.5	30.2	35.3		
PHF	.837	.919	.908	.901	.500	.705	.756	.758	.793	.900	.700	.893	.800	.808	.817	.891	.972

ORANGE COUNTY, FLORIDA

BICYCLES MOVEMENT SUMMARY

CODE / STATION NO.: B _____ CITY: Orlando _____ COUNTY: Orange _____
 NORTH / SOUTH: Mills Avenue _____ INTERSECTING ROUTE: Nebraska Street _____ MILEPOST: X _____
 OBSERVER: Franklin _____
 WEATHER: Clear _____
 REMARKS: _____

FORM COMPLETED BY: Santiago _____ DATE: 6/2/2016 _____

GPS COORDINATES
 Latitude Longitude
 00° 00.000' N 000° 00.000' W

Mills Avenue

SB Street Name

	07:00-08:00	08:00-09:00							16:00-17:00	17:00-18:00	Total
←	0	1							0	0	1
	2	0							0	0	2
	2	1							0	0	3

Nebraska Street

EB Street Name

	07:00-08:00	08:00-09:00	Total
07:00-08:00	0	0	0
08:00-09:00	2	0	2
16:00-17:00	1	2	3
17:00-18:00	0	0	0
Total	3	2	5

Nebraska Street

WB Street Name

	07:00-08:00	08:00-09:00	Total
07:00-08:00	0	0	0
08:00-09:00	0	1	1
16:00-17:00	0	1	1
17:00-18:00	1	0	1
Total	1	2	3

Mills Avenue

NB Street Name

	07:00-08:00	08:00-09:00							16:00-17:00	17:00-18:00	Total
←	0	0							0	2	2
	0	0							1	5	6
	0	0							1	7	8

Sidewalk



Accurate Traffic Counts, Inc.

798 Executive Drive, Suite A
 Oviedo, Florida 32765
info@accuratetraffic.com

Station: 000B
 Counted by: Franklin
 Weather: Clear
 Location: Mills Av at Nebraska St

File Name : Sta B_Mills Av at Nebraska St_All Traffic
 Site Code : 00005713
 Start Date : 6/2/2016
 Page No : 1

Groups Printed- General Traffic

Start Time	Mills Avenue Southbound				Nebraska St Westbound				Mills Avenue Northbound				Nebraska St Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
07:00	50	150	2	202	1	1	78	80	0	182	3	185	3	2	7	12	479
07:15	52	181	6	239	2	2	86	90	1	229	2	232	7	5	2	14	575
07:30	66	209	4	279	2	2	107	111	4	281	3	288	7	6	9	22	700
07:45	89	204	4	297	1	1	133	135	2	300	2	304	10	6	8	24	760
Total	257	744	16	1017	6	6	404	416	7	992	10	1009	27	19	26	72	2514
08:00	67	239	9	315	2	3	93	98	6	325	4	335	8	4	7	19	767
08:15	71	235	4	310	6	2	97	105	2	335	6	343	9	3	10	22	780
08:30	49	195	11	255	7	5	87	99	8	347	3	358	9	2	6	17	729
08:45	54	250	17	321	2	2	107	111	3	357	6	366	4	1	6	11	809
Total	241	919	41	1201	17	12	384	413	19	1364	19	1402	30	10	29	69	3085
*** BREAK ***																	
16:00	106	291	11	408	9	5	64	78	24	256	6	286	14	10	6	30	802
16:15	90	313	19	422	4	4	87	95	11	229	2	242	9	9	8	26	785
16:30	92	294	21	407	3	7	75	85	10	221	3	234	16	7	7	30	756
16:45	82	287	40	409	5	4	57	66	15	254	1	270	14	8	12	34	779
Total	370	1185	91	1646	21	20	283	324	60	960	12	1032	53	34	33	120	3122
17:00	96	324	25	445	9	7	78	94	17	227	5	249	12	9	14	35	823
17:15	64	327	26	417	2	8	62	72	16	255	3	274	12	12	15	39	802
17:30	96	323	28	447	4	5	48	57	29	275	3	307	15	13	10	38	849
17:45	109	364	30	503	3	11	48	62	28	233	3	264	9	8	10	27	856
Total	365	1338	109	1812	18	31	236	285	90	990	14	1094	48	42	49	139	3330
Grand Total	1233	4186	257	5676	62	69	1307	1438	176	4306	55	4537	158	105	137	400	12051
Approch %	21.7	73.7	4.5		4.3	4.8	90.9		3.9	94.9	1.2		39.5	26.2	34.2		
Total %	10.2	34.7	2.1	47.1	0.5	0.6	10.8	11.9	1.5	35.7	0.5	37.6	1.3	0.9	1.1	3.3	

ORANGE COUNTY, FLORIDA

PEDESTRIANS MOVEMENT SUMMARY

CODE / STATION NO.: Clear CITY: Orlando COUNTY: Orange
 NORTH / SOUTH: Mills Avenue INTERSECTING ROUTE: Nebraska Street MILEPOST: X
 OBSERVER: Franklin
 WEATHER: Clear
 REMARKS: _____

FORM COMPLETED BY: Santiago DATE: 6/2/2016

GPS COORDINATES
 Latitude Longitude
 00° 00.000' N 000° 00.000' W

Mills Avenue
SB Street Name

	07:00-08:00	08:00-09:00						16:00-17:00	17:00-18:00	Total
←	0	0						1	2	3
	1	0						2	0	3
	1	0						3	2	6

Total			
07:00-08:00	1	1	2
08:00-09:00	0	0	0
16:00-17:00	0	0	0
17:00-18:00	0	4	4
Total	1	5	6

Nebraska Street
EB Street Name

Nebraska Street
WB Street Name

Total			
07:00-08:00	0	0	0
08:00-09:00	0	0	0
16:00-17:00	0	0	0
17:00-18:00	0	1	1
Total	0	1	1

Mills Avenue
NB Street Name

	07:00-08:00	08:00-09:00						16:00-17:00	17:00-18:00	Total
←	0	0						0	0	0
	0	0						0	3	3
	0	0						0	3	3



Accurate Traffic Counts, Inc.

798 Executive Drive, Suite A
 Oviedo, Florida 32765
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Station: 000B
 Counted by: Franklin
 Weather: Clear
 Location: Mills Av at Nebraska St

File Name : Sta B_Mills Av at Nebraska St_All Traffic
 Site Code : 00005713
 Start Date : 6/2/2016
 Page No : 1

Groups Printed- Turn Traffic

Start Time	Mills Avenue Southbound				Nebraska St Westbound				Mills Avenue Northbound				Nebraska St Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
*** BREAK ***																	
17:00	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0
*** BREAK ***																	
17:45	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0
Grand Total	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	2
Approch %	0	0	0		0	0	0		100	0	0		0	0	0		
Total %	0	0	0		0	0	0		100	0	0	100	0	0	0		



Accurate Traffic Counts, Inc.

798 Executive Drive, Suite A
 Oviedo, Florida 32765
 info@accuratetraffic.com

Station: 000C
 Counted by: Juan Carlos & Franklin
 Weather: Clear
 Location: Mills Av at Virginia St

File Name : Sta C_Mills Av at Virginia St_All Traffic
 Site Code : 00005708
 Start Date : 6/1/2016
 Page No : 1

Groups Printed- General Traffic - Turn Traffic

Start Time	Mills Avenue Southbound				Virginia Drive Westbound				Mills Avenue Northbound				Virginia Drive Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
07:00	14	122	8	144	27	81	37	145	7	147	11	165	12	34	12	58	512
07:15	23	184	14	221	39	85	43	167	11	172	7	190	5	51	15	71	649
07:30	36	221	17	274	49	82	67	198	14	236	21	271	7	50	16	73	816
07:45	32	210	13	255	61	133	79	273	13	195	16	224	7	65	28	100	852
Total	105	737	52	894	176	381	226	783	45	750	55	850	31	200	71	302	2829
08:00	29	220	19	268	50	92	59	201	21	263	14	298	15	61	17	93	860
08:15	30	224	16	270	60	121	68	249	19	247	17	283	12	46	22	80	882
08:30	33	206	14	253	54	102	79	235	21	249	16	286	17	50	20	87	861
08:45	33	211	17	261	34	90	72	196	14	256	10	280	14	59	15	88	825
Total	125	861	66	1052	198	405	278	881	75	1015	57	1147	58	216	74	348	3428
*** BREAK ***																	
16:00	42	266	17	325	19	40	45	104	24	173	28	225	26	60	14	100	754
16:15	47	272	13	332	36	59	42	137	36	192	26	254	17	82	31	130	853
16:30	63	237	10	310	27	72	40	139	28	208	21	257	16	66	27	109	815
16:45	69	306	10	385	24	61	53	138	24	202	28	254	16	93	23	132	909
Total	221	1081	50	1352	106	232	180	518	112	775	103	990	75	301	95	471	3331
17:00	72	312	10	394	25	66	41	132	19	266	37	322	26	116	29	171	1019
17:15	79	318	13	410	31	49	38	118	17	282	37	336	18	112	25	155	1019
17:30	87	350	22	459	26	63	62	151	26	242	37	305	31	97	28	156	1071
17:45	88	339	12	439	26	65	42	133	29	274	48	351	23	103	34	160	1083
Total	326	1319	57	1702	108	243	183	534	91	1064	159	1314	98	428	116	642	4192
Grand Total	777	3998	225	5000	588	1261	867	2716	323	3604	374	4301	262	1145	356	1763	13780
Approch %	15.5	80	4.5		21.6	46.4	31.9		7.5	83.8	8.7		14.9	64.9	20.2		
Total %	5.6	29	1.6	36.3	4.3	9.2	6.3	19.7	2.3	26.2	2.7	31.2	1.9	8.3	2.6	12.8	
General Traffic	777	3998	225	5000	588	1261	867	2716	322	3604	374	4300	262	1145	356	1763	13779
U-Turn Traffic	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1
% U-Turn Traffic	0	0	0	0	0	0	0	0	0.3	0	0	0	0	0	0	0	0

Start Time	Mills Avenue Southbound				Virginia Drive Westbound				Mills Avenue Northbound				Virginia Drive Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 to 08:45 - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:45																	
07:45	32	210	13	255	61	133	79	273	13	195	16	224	7	65	28	100	852
08:00	29	220	19	268	50	92	59	201	21	263	14	298	15	61	17	93	860
08:15	30	224	16	270	60	121	68	249	19	247	17	283	12	46	22	80	882
08:30	33	206	14	253	54	102	79	235	21	249	16	286	17	50	20	87	861
Total Volume	124	860	62	1046	225	448	285	958	74	954	63	1091	51	222	87	360	3455
% App. Total	11.9	82.2	5.9		23.5	46.8	29.7		6.8	87.4	5.8		14.2	61.7	24.2		
PHF	.939	.960	.816	.969	.922	.842	.902	.877	.881	.907	.926	.915	.750	.854	.777	.900	.979

Peak Hour Analysis From 16:00 to 17:45 - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 17:00																	
17:00	72	312	10	394	25	66	41	132	19	266	37	322	26	116	29	171	1019
17:15	79	318	13	410	31	49	38	118	17	282	37	336	18	112	25	155	1019
17:30	87	350	22	459	26	63	62	151	26	242	37	305	31	97	28	156	1071
17:45	88	339	12	439	26	65	42	133	29	274	48	351	23	103	34	160	1083
Total Volume	326	1319	57	1702	108	243	183	534	91	1064	159	1314	98	428	116	642	4192
% App. Total	19.2	77.5	3.3		20.2	45.5	34.3		6.9	81	12.1		15.3	66.7	18.1		
PHF	.926	.942	.648	.927	.871	.920	.738	.884	.784	.943	.828	.936	.790	.922	.853	.939	.968

ORANGE COUNTY, FLORIDA																																																																																																																																															
BICYCLES MOVEMENT SUMMARY																																																																																																																																															
CODE / STATION NO.: C _____			CITY: Orlando _____			COUNTY: Orange _____																																																																																																																																									
NORTH / SOUTH: Mills Avenue _____			INTERSECTING ROUTE: Virginia Drive _____			MILEPOST: X _____																																																																																																																																									
OBSERVER: Nino _____			WEATHER: Clear _____			REMARKS: _____																																																																																																																																									
FORM COMPLETED BY: Santiago _____			DATE: 6/1/2016 _____																																																																																																																																												
<table border="1" style="float: right; margin-right: 20px;"> <thead> <tr> <th colspan="2">GPS COORDINATES</th> </tr> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>00° 00.000' N</td> <td>000° 00.000' W</td> </tr> </tbody> </table>										GPS COORDINATES		Latitude	Longitude	00° 00.000' N	000° 00.000' W																																																																																																																																
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	07:00-08:00	08:00-09:00						16:00-17:00	17:00-18:00	Total																																																																																																																																					
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Sta C_Mills Av at Virginia St_Bicycles.xlsx



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Start Time	Mills Avenue Southbound				Virginia Drive Westbound				Mills Avenue Northbound				Virginia Drive Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
07:00	14	122	8	144	27	81	37	145	6	147	11	164	12	34	12	58	511
07:15	23	184	14	221	39	85	43	167	11	172	7	190	5	51	15	71	649
07:30	36	221	17	274	49	82	67	198	14	236	21	271	7	50	16	73	816
07:45	32	210	13	255	61	133	79	273	13	195	16	224	7	65	28	100	852
Total	105	737	52	894	176	381	226	783	44	750	55	849	31	200	71	302	2828
08:00	29	220	19	268	50	92	59	201	21	263	14	298	15	61	17	93	860
08:15	30	224	16	270	60	121	68	249	19	247	17	283	12	46	22	80	882
08:30	33	206	14	253	54	102	79	235	21	249	16	286	17	50	20	87	861
08:45	33	211	17	261	34	90	72	196	14	256	10	280	14	59	15	88	825
Total	125	861	66	1052	198	405	278	881	75	1015	57	1147	58	216	74	348	3428
*** BREAK ***																	
16:00	42	266	17	325	19	40	45	104	24	173	28	225	26	60	14	100	754
16:15	47	272	13	332	36	59	42	137	36	192	26	254	17	82	31	130	853
16:30	63	237	10	310	27	72	40	139	28	208	21	257	16	66	27	109	815
16:45	69	306	10	385	24	61	53	138	24	202	28	254	16	93	23	132	909
Total	221	1081	50	1352	106	232	180	518	112	775	103	990	75	301	95	471	3331
17:00	72	312	10	394	25	66	41	132	19	266	37	322	26	116	29	171	1019
17:15	79	318	13	410	31	49	38	118	17	282	37	336	18	112	25	155	1019
17:30	87	350	22	459	26	63	62	151	26	242	37	305	31	97	28	156	1071
17:45	88	339	12	439	26	65	42	133	29	274	48	351	23	103	34	160	1083
Total	326	1319	57	1702	108	243	183	534	91	1064	159	1314	98	428	116	642	4192
Grand Total	777	3998	225	5000	588	1261	867	2716	322	3604	374	4300	262	1145	356	1763	13779
Apprch %	15.5	80	4.5		21.6	46.4	31.9		7.5	83.8	8.7		14.9	64.9	20.2		
Total %	5.6	29	1.6	36.3	4.3	9.2	6.3	19.7	2.3	26.2	2.7	31.2	1.9	8.3	2.6	12.8	

ORANGE COUNTY, FLORIDA

PEDESTRIANS MOVEMENT SUMMARY

CODE / STATION NO.: Clear CITY: Orlando COUNTY: Orange
 NORTH / SOUTH: Mills Avenue INTERSECTING ROUTE: Virginia Drive MILEPOST: X
 OBSERVER: Juan Carlos & Franklin
 WEATHER: Clear
 REMARKS: _____

FORM COMPLETED BY: Santiago DATE: 6/1/2016

GPS COORDINATES

Latitude	Longitude
00° 00.000' N	000° 00.000' W

Mills Avenue

SB Street Name

	07:00-08:00	08:00-09:00						16:00-17:00	17:00-18:00	Total
←	2	2						1	2	7
	4	4						2	1	11
	6	6						3	3	18

Total

07:00-08:00	08:00-09:00	Total
0	2	2
2	2	4
16:00-17:00	2	1
17:00-18:00	4	1
Total	8	6

Virginia Drive

EB Street Name

Virginia Drive

WB Street Name

Total

07:00-08:00	08:00-09:00	Total
7	1	8
0	0	0
16:00-17:00	1	0
17:00-18:00	1	0
Total	9	1

Mills Avenue

NB Street Name

	07:00-08:00	08:00-09:00						16:00-17:00	17:00-18:00	Total
←	5	4						2	8	19
	0	2						2	3	7
	5	6						4	11	26



Accurate Traffic Counts, Inc.

798 Executive Drive, Suite A
 Oviedo, Florida 32765
info@accuratetraffic.com

Station: 000C
 Counted by: Juan Carlos & Franklin
 Weather: Clear
 Location: Mills Av at Virginia St

File Name : Sta C_Mills Av at Virginia St_All Traffic
 Site Code : 00005708
 Start Date : 6/1/2016
 Page No : 1

Start Time	Mills Avenue Southbound				Virginia Drive Westbound				Mills Avenue Northbound				Virginia Drive Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
07:00	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1
*** BREAK ***																	
Total	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1
*** BREAK ***																	
Grand Total	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1
Apprch %	0	0	0	0	0	0	0	0	100	0	0	100	0	0	0	0	100
Total %	0	0	0	0	0	0	0	0	100	0	0	100	0	0	0	0	100

Virginia/Lake Highland Transportation and Land Use Study
Strategic Plan - Draft Report



Accurate Traffic Counts, Inc.

798 Executive Drive, Suite A
 Oviedo, Florida 32765
 info@accuratetraffic.com

Station: 000D
 Counted by: Santiago
 Weather: Clear
 Location: Mills Av at Lake Highland Dr

File Name : Sta D_Mills Av at Lake Highland St_All Traffic
 Site Code : 00005705
 Start Date : 6/7/2016
 Page No : 1

Groups Printed- General Traffic - Turn Traffic

Start Time	Mills Av Southbound				Lake Highland Dr Westbound				Mills Av Northbound				Lake Highland Dr Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
07:00	0	153	4	157	0	0	2	2	5	174	1	180	1	0	7	8	347
07:15	2	193	6	201	0	0	2	2	4	199	0	203	2	0	1	3	409
07:30	1	219	10	230	3	2	5	10	2	238	1	241	3	1	3	7	488
07:45	0	295	18	313	1	4	4	9	4	291	0	295	11	2	2	15	632
Total	3	860	38	901	4	6	13	23	15	902	2	919	17	3	13	33	1876
08:00	1	252	9	262	1	1	1	3	8	274	2	284	7	1	2	10	559
08:15	4	247	6	257	2	0	1	3	7	282	1	290	4	0	1	5	555
08:30	1	265	13	279	5	2	2	9	5	305	2	312	8	3	5	16	616
08:45	3	280	9	292	6	4	3	13	11	270	4	285	9	1	4	14	604
Total	9	1044	37	1090	14	7	7	28	31	1131	9	1171	28	5	12	45	2334
*** BREAK ***																	
16:00	2	311	2	315	0	0	0	0	4	226	1	231	18	0	4	22	568
16:15	5	312	2	319	1	1	3	5	4	231	3	238	11	1	5	17	579
16:30	5	334	3	342	0	1	3	4	5	249	6	260	5	3	8	16	622
16:45	7	329	3	339	1	0	3	4	3	260	1	264	15	2	3	20	627
Total	19	1286	10	1315	2	2	9	13	16	966	11	993	49	6	20	75	2396
17:00	6	355	3	364	3	1	1	5	1	308	3	312	21	13	5	39	720
17:15	2	327	6	335	1	0	2	3	3	315	4	322	17	8	4	29	689
17:30	1	353	3	357	7	1	2	10	2	317	12	331	15	9	1	25	723
17:45	6	372	3	381	5	1	1	7	2	303	0	305	17	4	5	26	719
Total	15	1407	15	1437	16	3	6	25	8	1243	19	1270	70	34	15	119	2851
Grand Total	46	4597	100	4743	36	18	35	89	70	4242	41	4353	164	48	60	272	9457
Apprch %	1	96.9	2.1		40.4	20.2	39.3		1.6	97.5	0.9		60.3	17.6	22.1		
Total %	0.5	48.6	1.1	50.2	0.4	0.2	0.4	0.9	0.7	44.9	0.4	46	1.7	0.5	0.6	2.9	
General Traffic	46	4597	100	4743	35	18	35	88	70	4242	41	4353	164	48	60	272	9456
% General Traffic																	
U-Turn Traffic	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	1
% U-Turn Traffic	0	0	0	0	2.8	0	0	1.1	0	0	0	0	0	0	0	0	0

Start Time	Mills Av Southbound				Lake Highland Dr Westbound				Mills Av Northbound				Lake Highland Dr Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 to 08:45 - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:45																	
07:45	0	295	18	313	1	4	4	9	4	291	0	295	11	2	2	15	632
08:00	1	252	9	262	1	1	1	3	8	274	2	284	7	1	2	10	559
08:15	4	247	6	257	2	0	1	3	7	282	1	290	4	0	1	5	555
08:30	1	265	13	279	5	2	2	9	5	305	2	312	8	3	5	16	616
Total Volume	6	1059	46	1111	9	7	8	24	24	1152	5	1181	30	6	10	46	2362
% App. Total	0.5	95.3	4.1		37.5	29.2	33.3		2	97.5	0.4		65.2	13	21.7		
PHF	.375	.897	.639	.887	.450	.438	.500	.667	.750	.944	.625	.946	.682	.500	.500	.719	.934
Peak Hour Analysis From 16:00 to 17:45 - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 17:00																	
17:00	6	355	3	364	3	1	1	5	1	308	3	312	21	13	5	39	720
17:15	2	327	6	335	1	0	2	3	3	315	4	322	17	8	4	29	689
17:30	1	353	3	357	7	1	2	10	2	317	12	331	15	9	1	25	723
17:45	6	372	3	381	5	1	1	7	2	303	0	305	17	4	5	26	719
Total Volume	15	1407	15	1437	16	3	6	25	8	1243	19	1270	70	34	15	119	2851
% App. Total	1	97.9	1		64	12	24		0.6	97.9	1.5		58.8	28.6	12.6		
PHF	.625	.946	.625	.943	.571	.750	.750	.625	.667	.980	.396	.959	.833	.654	.750	.763	.986

ORANGE COUNTY, FLORIDA

BICYCLES MOVEMENT SUMMARY

CODE / STATION NO.: D CITY: Orlando COUNTY: Orange
 NORTH / SOUTH: Mills Avenue INTERSECTING ROUTE: Lake Highland Drive MILEPOST: X
 OBSERVER: Santiago
 WEATHER: Clear
 REMARKS: _____

FORM COMPLETED BY: Santiago DATE: 6/7/2016

GPS COORDINATES
 Latitude Longitude
 00° 00.000' N 000° 00.000' W

Mills Avenue
SB Street Name

	07:00-08:00	08:00-09:00							16:00-17:00	17:00-18:00	Total
←	0	0							0	1	1
	0	0							0	1	1
	0	0							0	2	2

Total			
07:00-08:00	3	3	6
08:00-09:00	0	0	0
16:00-17:00	3	2	5
17:00-18:00	1	0	1
Total	7	5	12

Lake Highland Drive
EB Street Name

Lake Highland Drive
WB Street Name

Total			
07:00-08:00	0	0	0
08:00-09:00	0	0	0
16:00-17:00	0	0	0
17:00-18:00	0	0	0
Total	0	0	0

Mills Avenue
NB Street Name

	07:00-08:00	08:00-09:00							16:00-17:00	17:00-18:00	Total
←	0	0							0	0	0
	0	0							2	0	2
	0	0							2	0	2



Accurate Traffic Counts, Inc.

798 Executive Drive, Suite A
 Oviedo, Florida 32765
info@accuratetraffic.com

Station: 000D
 Counted by: Santiago
 Weather: Clear
 Location: Mills Av at Lake Highland Dr

File Name : Sta D_Mills Av at Lake Highland St_All Traffic
 Site Code : 00005705
 Start Date : 6/7/2016
 Page No : 1

Groups Printed- General Traffic

Start Time	Mills Av Southbound				Lake Highland Dr Westbound				Mills Av Northbound				Lake Highland Dr Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
07:00	0	153	4	157	0	0	2	2	5	174	1	180	1	0	7	8	347
07:15	2	193	6	201	0	0	2	2	4	199	0	203	2	0	1	3	409
07:30	1	219	10	230	3	2	5	10	2	238	1	241	3	1	3	7	488
07:45	0	295	18	313	1	4	4	9	4	291	0	295	11	2	2	15	632
Total	3	860	38	901	4	6	13	23	15	902	2	919	17	3	13	33	1876
08:00	1	252	9	262	1	1	1	3	8	274	2	284	7	1	2	10	559
08:15	4	247	6	257	2	0	1	3	7	282	1	290	4	0	1	5	555
08:30	1	265	13	279	5	2	2	9	5	305	2	312	8	3	5	16	616
08:45	3	280	9	292	6	4	3	13	11	270	4	285	9	1	4	14	604
Total	9	1044	37	1090	14	7	7	28	31	1131	9	1171	28	5	12	45	2334
*** BREAK ***																	
16:00	2	311	2	315	0	0	0	0	4	226	1	231	18	0	4	22	568
16:15	5	312	2	319	1	1	3	5	4	231	3	238	11	1	5	17	579
16:30	5	334	3	342	0	1	3	4	5	249	6	260	5	3	8	16	622
16:45	7	329	3	339	0	0	3	3	3	260	1	264	15	2	3	20	626
Total	19	1286	10	1315	1	2	9	12	16	966	11	993	49	6	20	75	2395
17:00	6	355	3	364	3	1	1	5	1	308	3	312	21	13	5	39	720
17:15	2	327	6	335	1	0	2	3	3	315	4	322	17	8	4	29	689
17:30	1	353	3	357	7	1	2	10	2	317	12	331	15	9	1	25	723
17:45	6	372	3	381	5	1	1	7	2	303	0	305	17	4	5	26	719
Total	15	1407	15	1437	16	3	6	25	8	1243	19	1270	70	34	15	119	2851
Grand Total	46	4597	100	4743	35	18	35	88	70	4242	41	4353	164	48	60	272	9456
Apprch %	1	96.9	2.1		39.8	20.5	39.8		1.6	97.5	0.9		60.3	17.6	22.1		
Total %	0.5	48.6	1.1	50.2	0.4	0.2	0.4	0.9	0.7	44.9	0.4	46	1.7	0.5	0.6	2.9	

ORANGE COUNTY, FLORIDA

PEDESTRIANS MOVEMENT SUMMARY

CODE / STATION NO.: D CITY: Orlando COUNTY: Orange
 NORTH / SOUTH: Mills Avenue INTERSECTING ROUTE: Lake Highland Drive MILEPOST: X
 OBSERVER: Santiago
 WEATHER: Clear
 REMARKS: _____

FORM COMPLETED BY: Santiago DATE: 6/7/2016

GPS COORDINATES
 Latitude Longitude
 00° 00.000' N 000° 00.000' W

Mills Avenue
SB Street Name

	07:00-08:00	08:00-09:00								16:00-17:00	17:00-18:00	Total
←	0	1								1	0	2
	0	0								2	2	4
	0	1								3	2	6

↗

Total

	07:00-08:00	08:00-09:00	Total
07:00-08:00	0	2	2
08:00-09:00	2	1	3
16:00-17:00	7	1	8
17:00-18:00	3	1	4
Total	12	5	17

Lake Highland Drive
EB Street Name

	07:00-08:00	08:00-09:00								16:00-17:00	17:00-18:00	Total
↖	1	1								1	1	2
	0	2								2	0	2
	1	1								1	1	2
	2	0								2	0	2
	1	1								1	1	2
	2	0								2	0	2
Total	4	4	8									

Lake Highland Drive
WB Street Name

Mills Avenue
NB Street Name

	07:00-08:00	08:00-09:00								16:00-17:00	17:00-18:00	Total
←	2	1								0	2	5
	1	1								1	3	6
	3	2								1	5	11

↗



Accurate Traffic Counts, Inc.

798 Executive Drive, Suite A
 Oviedo, Florida 32765
info@accuratetraffic.com

Station: 000D
 Counted by: Santiago
 Weather: Clear
 Location: Mills Av at Lake Highland Dr

File Name : Sta D_Mills Av at Lake Highland St_All Traffic
 Site Code : 00005705
 Start Date : 6/7/2016
 Page No : 1

Groups Printed- Turn Traffic

Start Time	Mills Av Southbound				Lake Highland Dr Westbound				Mills Av Northbound				Lake Highland Dr Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
*** BREAK ***																	
16:45	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0
*** BREAK ***																	
Grand Total	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0
Apprch %	0	0	0	0	100	0	0	100	0	0	0	0	0	0	0	0	0
Total %	0	0	0	0	100	0	0	100	0	0	0	0	0	0	0	0	0



Accurate Traffic Counts, Inc.

798 Executive Drive, Suite A
 Oviedo, Florida 32765
 info@accuratetraffic.com

Station: 0005
 Counted by: Nino
 Weather: Clear
 Location: Mills Av at Marks St

File Name : Sta E_Mills Av at Marks St_All Traffic
 Site Code : 00001376
 Start Date : 6/8/2016
 Page No : 1

Groups Printed- General Traffic - Turn Traffic

Start Time	Mills Av Southbound				Marks St Westbound				Mills Av Northbound				Marks St Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
07:00	2	123	2	127	4	3	7	14	3	160	0	163	1	2	2	5	309
07:15	3	187	13	203	1	6	3	10	8	183	1	192	4	0	4	8	413
07:30	2	203	17	222	4	19	10	33	7	229	2	238	9	1	7	17	510
07:45	2	215	41	258	1	23	11	35	7	274	0	281	18	7	4	29	603
Total	9	728	73	810	10	51	31	92	25	846	3	874	32	10	17	59	1835
08:00	4	234	26	264	2	16	7	25	5	228	0	233	13	7	3	23	545
08:15	2	226	13	241	2	27	17	46	13	233	0	246	15	1	4	20	553
08:30	5	225	25	255	4	9	5	18	7	239	0	246	20	4	7	31	550
08:45	5	224	31	260	3	21	5	29	7	254	0	261	26	8	8	42	592
Total	16	909	95	1020	11	73	34	118	32	954	0	986	74	20	22	116	2240
*** BREAK ***																	
16:00	6	277	15	298	1	8	9	18	12	189	3	204	33	16	18	67	587
16:15	8	293	11	312	2	4	15	21	13	193	3	209	20	14	11	45	587
16:30	7	293	11	311	3	8	10	21	11	219	3	233	39	20	16	75	640
16:45	12	293	11	316	1	12	12	25	14	240	5	259	39	13	21	73	673
Total	33	1156	48	1237	7	32	46	85	50	841	14	905	131	63	66	260	2487
17:00	8	312	18	338	3	13	8	24	25	252	0	277	42	31	11	84	723
17:15	9	281	18	308	4	11	19	34	8	242	3	253	43	32	14	89	684
17:30	11	303	10	324	0	17	14	31	9	259	4	272	52	33	15	100	727
17:45	10	306	14	330	2	8	7	17	3	251	1	255	46	26	9	81	683
Total	38	1202	60	1300	9	49	48	106	45	1004	8	1057	183	122	49	354	2817
Grand Total	96	3995	276	4367	37	205	159	401	152	3645	25	3822	420	215	154	789	9379
Apprch %	2.2	91.5	6.3		9.2	51.1	39.7		4	95.4	0.7		53.2	27.2	19.5		
Total %	1	42.6	2.9	46.6	0.4	2.2	1.7	4.3	1.6	38.9	0.3	40.8	4.5	2.3	1.6	8.4	
General Traffic	95	3995	276	4366	37	205	159	401	152	3645	25	3822	420	215	154	789	9378
% General Traffic																	
U-Turn Traffic	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
% U-Turn Traffic	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Start Time	Mills Av Southbound				Marks St Westbound				Mills Av Northbound				Marks St Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 to 08:45 - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:45																	
07:45	2	215	41	258	1	23	11	35	7	274	0	281	18	7	4	29	603
08:00	4	234	26	264	2	16	7	25	5	228	0	233	13	7	3	23	545
08:15	2	226	13	241	2	27	17	46	13	233	0	246	15	1	4	20	553
08:30	5	225	25	255	4	9	5	18	7	239	0	246	20	4	7	31	550
Total Volume	13	900	105	1018	9	75	40	124	32	974	0	1006	66	19	18	103	2251
% App. Total	1.3	88.4	10.3		7.3	60.5	32.3		3.2	96.8	0		64.1	18.4	17.5		
PHF	.650	.962	.640	.964	.563	.694	.588	.674	.615	.889	.000	.895	.825	.679	.643	.831	.933

Peak Hour Analysis From 16:00 to 17:45 - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 17:00																	
17:00	8	312	18	338	3	13	8	24	25	252	0	277	42	31	11	84	723
17:15	9	281	18	308	4	11	19	34	8	242	3	253	43	32	14	89	684
17:30	11	303	10	324	0	17	14	31	9	259	4	272	52	33	15	100	727
17:45	10	306	14	330	2	8	7	17	3	251	1	255	46	26	9	81	683
Total Volume	38	1202	60	1300	9	49	48	106	45	1004	8	1057	183	122	49	354	2817
% App. Total	2.9	92.5	4.6		8.5	46.2	45.3		4.3	95	0.8		51.7	34.5	13.8		
PHF	.864	.963	.833	.962	.563	.721	.632	.779	.450	.969	.500	.954	.880	.924	.817	.885	.969

ORANGE COUNTY, FLORIDA									
BICYCLES MOVEMENT SUMMARY									
CODE: <u>E</u>		CITY: <u>Orlando</u>			COUNTY: <u>Orange</u>				
STATE ROUTE <u>Mills Avenue</u>		INTERSECTING ROUTE: <u>Marks Street</u>			MILEPOST _____				
OBSERVER <u>Santiago</u>					GPS COORDINATES				
REMARKS _____					Latitude		Longitude		
FORM COMPLETED BY <u>Santiago</u>		DATE <u>06/08/16</u>							

Mills Avenue
SB ST NAME

7:00-8:00	8:00-9:00					16:00-17:00	17:00-18:00	Total
1	0					0	0	1
0	1					2	1	4
1	1					2	1	5

7:00-8:00

1	1	2
8:00-9:00	1	1
16:00-17:00	0	0
17:00-18:00	0	1
Total	2	4

Marks Street
EB ST NAME

Marks Street
WB ST NAME

7:00-8:00	1	0	1
8:00-9:00	2	2	4
16:00-17:00	1	0	1
17:00-18:00	0	1	1
Total	4	3	7

Mills Avenue
NB ST NAME

7:00-8:00	8:00-9:00					16:00-17:00	17:00-18:00	Total
2	0					0	0	2
0	0					0	0	0
2	0					0	0	2

Sta E Mills Av at Marks St Bicycles AM Video.xls



Accurate Traffic Counts, Inc.

798 Executive Drive, Suite A
 Oviedo, Florida 32765
info@accuratetraffic.com

Station: 0005
 Counted by: Nino
 Weather: Clear
 Location: Mills Av at Marks St

File Name : Sta E_Mills Av at Marks St_All Traffic
 Site Code : 00001376
 Start Date : 6/8/2016
 Page No : 1

Groups Printed- General Traffic

Start Time	Mills Av Southbound				Marks St Westbound				Mills Av Northbound				Marks St Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
07:00	2	123	2	127	4	3	7	14	3	160	0	163	1	2	2	5	309
07:15	3	187	13	203	1	6	3	10	8	183	1	192	4	0	4	8	413
07:30	2	203	17	222	4	19	10	33	7	229	2	238	9	1	7	17	510
07:45	2	215	41	258	1	23	11	35	7	274	0	281	18	7	4	29	603
Total	9	728	73	810	10	51	31	92	25	846	3	874	32	10	17	59	1835
08:00	4	234	26	264	2	16	7	25	5	228	0	233	13	7	3	23	545
08:15	2	226	13	241	2	27	17	46	13	233	0	246	15	1	4	20	553
08:30	4	225	25	254	4	9	5	18	7	239	0	246	20	4	7	31	549
08:45	5	224	31	260	3	21	5	29	7	254	0	261	26	8	8	42	592
Total	15	909	95	1019	11	73	34	118	32	954	0	986	74	20	22	116	2239
*** BREAK ***																	
16:00	6	277	15	298	1	8	9	18	12	189	3	204	33	16	18	67	587
16:15	8	293	11	312	2	4	15	21	13	193	3	209	20	14	11	45	587
16:30	7	293	11	311	3	8	10	21	11	219	3	233	39	20	16	75	640
16:45	12	293	11	316	1	12	12	25	14	240	5	259	39	13	21	73	673
Total	33	1156	48	1237	7	32	46	85	50	841	14	905	131	63	66	260	2487
17:00	8	312	18	338	3	13	8	24	25	252	0	277	42	31	11	84	723
17:15	9	281	18	308	4	11	19	34	8	242	3	253	43	32	14	89	684
17:30	11	303	10	324	0	17	14	31	9	259	4	272	52	33	15	100	727
17:45	10	306	14	330	2	8	7	17	3	251	1	255	46	26	9	81	683
Total	38	1202	60	1300	9	49	48	106	45	1004	8	1057	183	122	49	354	2817
Grand Total	95	3995	276	4366	37	205	159	401	152	3645	25	3822	420	215	154	789	9378
Apprch %	2.2	91.5	6.3		9.2	51.1	39.7		4	95.4	0.7		53.2	27.2	19.5		
Total %	1	42.6	2.9	46.6	0.4	2.2	1.7	4.3	1.6	38.9	0.3	40.8	4.5	2.3	1.6	8.4	

ORANGE COUNTY, FLORIDA

PEDESTRIANS MOVEMENT SUMMARY

CODE / STATION NO.: E CITY: Orlando COUNTY: Orange
 NORTH / SOUTH: Mills Avenue INTERSECTING ROUTE: Marks Street MILEPOST: X
 OBSERVER: Santiago
 WEATHER: Clear
 REMARKS: _____

FORM COMPLETED BY: Santiago DATE: 6/8/2016

GPS COORDINATES
 Latitude Longitude
 00° 00.000' N 000° 00.000' W

Mills Avenue
SB Street Name

	07:00-08:00	08:00-09:00							16:00-17:00	17:00-18:00	Total
←	1	1							1	4	7
	3	1							0	4	8
	4	2							1	8	15

Total			
07:00-08:00	0	1	1
08:00-09:00	1	3	4
16:00-17:00	0	0	0
17:00-18:00	1	0	1
Total	2	4	6

E Marks Street
EB Street Name

E Marks Street
WB Street Name

Total			
07:00-08:00	0	0	0
08:00-09:00	1	0	1
16:00-17:00	2	3	5
17:00-18:00	4	3	7
Total	7	6	13

Mills Avenue
NB Street Name

	07:00-08:00	08:00-09:00							16:00-17:00	17:00-18:00	Total
←	1	1							2	3	7
	0	0							0	0	0
	1	1							2	3	7

Sta E_Mills Av at Marks St_Peds.xlsx



Accurate Traffic Counts, Inc.

798 Executive Drive, Suite A
 Oviedo, Florida 32765
info@accuratetraffic.com

Station: 0005
 Counted by: Nino
 Weather: Clear
 Location: Mills Av at Marks St

File Name : Sta E_Mills Av at Marks St_All Traffic
 Site Code : 00001376
 Start Date : 6/8/2016
 Page No : 1

Start Time	Mills Av Southbound				Marks St Westbound				Mills Av Northbound				Marks St Eastbound				Int. Total	
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total		
*** BREAK ***																		
08:30	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
*** BREAK ***																		
Total	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
*** BREAK ***																		
Grand Total	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Apprch %	100	0	0		0	0	0		0	0	0		0	0	0		0	0
Total %	100	0	0	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0



Accurate Traffic Counts, Inc.

798 Executive Drive, Suite A
 Oviedo, Florida 32765
 info@accuratetraffic.com

Station: 000F
 Counted by: Santiago
 Weather: Clear
 Location: Princeton St at Alden Rd

File Name : Sta F_Princeton St at Alden Rd_All Traffic
 Site Code : 0968000F
 Start Date : 6/2/2016
 Page No : 1

Groups Printed- General Traffic - Turn Traffic

Start Time	Alden Rd Southbound				Princeton St Westbound				Alden Rd Northbound				Princeton St Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
07:00	6	1	24	31	5	110	13	128	1	0	2	3	38	87	5	130	292
07:15	10	0	43	53	1	145	13	159	8	0	3	11	41	122	8	171	394
07:30	16	2	47	65	2	138	9	149	6	1	1	8	61	154	16	231	453
07:45	11	1	43	55	3	150	16	169	6	2	3	11	54	168	14	236	471
Total	43	4	157	204	11	543	51	605	21	3	9	33	194	531	43	768	1610
08:00	8	1	35	44	4	145	8	157	5	1	3	9	29	170	8	207	417
08:15	5	0	21	26	2	169	10	181	8	0	2	10	36	185	9	230	447
08:30	4	1	25	30	2	144	11	157	9	0	1	10	34	164	9	207	404
08:45	6	0	19	25	2	156	16	174	8	0	2	10	39	153	5	197	406
Total	23	2	100	125	10	614	45	669	30	1	8	39	138	672	31	841	1674
*** BREAK ***																	
16:00	23	0	64	87	1	181	4	186	9	0	2	11	18	163	6	187	471
16:15	11	4	56	71	2	132	3	137	7	0	2	9	29	192	9	230	447
16:30	17	2	56	75	1	149	4	154	6	1	2	9	23	182	4	209	447
16:45	18	2	50	70	3	178	9	190	8	0	6	14	33	213	10	256	530
Total	69	8	226	303	7	640	20	667	30	1	12	43	103	750	29	882	1895
17:00	28	4	56	88	3	161	4	168	15	0	5	20	28	206	5	239	515
17:15	19	1	69	89	1	151	3	155	7	2	5	14	33	222	14	269	527
17:30	20	1	58	79	1	139	6	146	1	0	8	9	41	200	5	246	480
17:45	19	1	44	64	2	123	7	132	8	0	4	12	39	228	9	276	484
Total	86	7	227	320	7	574	20	601	31	2	22	55	141	856	33	1030	2006
Grand Total	221	21	710	952	35	2371	136	2542	112	7	51	170	576	2809	136	3521	7185
Approch %	23.2	2.2	74.6		1.4	93.3	5.4		65.9	4.1	30		16.4	79.8	3.9		
Total %	3.1	0.3	9.9	13.2	0.5	33	1.9	35.4	1.6	0.1	0.7	2.4	8	39.1	1.9	49	
General Traffic	221	21	710	952	35	2371	136	2542	112	7	51	170	573	2809	136	3518	7182
% General Traffic																	
U-Turn Traffic	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	3
% U-Turn Traffic	0	0	0	0	0	0	0	0	0	0	0	0	0.5	0	0	0.1	0

Start Time	Alden Rd Southbound				Princeton St Westbound				Alden Rd Northbound				Princeton St Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 to 08:45 - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:30																	
07:30	16	2	47	65	2	138	9	149	6	1	1	8	61	154	16	231	453
07:45	11	1	43	55	3	150	16	169	6	2	3	11	54	168	14	236	471
08:00	8	1	35	44	4	145	8	157	5	1	3	9	29	170	8	207	417
08:15	5	0	21	26	2	169	10	181	8	0	2	10	36	185	9	230	447
Total Volume	40	4	146	190	11	602	43	656	25	4	9	38	180	677	47	904	1788
% App. Total	21.1	2.1	76.8		1.7	91.8	6.6		65.8	10.5	23.7		19.9	74.9	5.2		
PHF	.625	.500	.777	.731	.688	.891	.672	.906	.781	.500	.750	.864	.738	.915	.734	.958	.949

Peak Hour Analysis From 16:00 to 17:45 - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 16:45																	
16:45	18	2	50	70	3	178	9	190	8	0	6	14	33	213	10	256	530
17:00	28	4	56	88	3	161	4	168	15	0	5	20	28	206	5	239	515
17:15	19	1	69	89	1	151	3	155	7	2	5	14	33	222	14	269	527
17:30	20	1	58	79	1	139	6	146	1	0	8	9	41	200	5	246	480
Total Volume	85	8	233	326	8	629	22	659	31	2	24	57	135	841	34	1010	2052
% App. Total	26.1	2.5	71.5		1.2	95.4	3.3		54.4	3.5	42.1		13.4	83.3	3.4		
PHF	.759	.500	.844	.916	.667	.883	.611	.867	.517	.250	.750	.713	.823	.947	.607	.939	.968

ORANGE COUNTY, FLORIDA

BICYCLES MOVEMENT SUMMARY

CODE / STATION NO.: F CITY: Orlando COUNTY: Orange
 NORTH / SOUTH: Alden Rd INTERSECTING ROUTE: Princeton St MILEPOST: X
 OBSERVER: Santiago
 WEATHER: Clear
 REMARKS: _____

FORM COMPLETED BY: Santiago DATE: 6/2/2016

GPS COORDINATES
 Latitude Longitude
 00° 00.000' N 000° 00.000' W

Alden Rd
SB Street Name

	07:00-08:00	08:00-09:00						16:00-17:00	17:00-18:00	Total
▶	0	1						1	4	6
	0	0						0	0	0
	0	1						1	4	6

Princeton Rd
EB Street Name

	07:00-08:00	08:00-09:00	Total
07:00-08:00	0	0	0
08:00-09:00	0	0	0
16:00-17:00	0	0	0
17:00-18:00	2	0	2
Total	2	0	2

Princeton Rd
WB Street Name

	07:00-08:00	08:00-09:00	Total
07:00-08:00	0	0	0
08:00-09:00	0	0	0
16:00-17:00	0	0	0
17:00-18:00	1	1	2
Total	1	1	2

Alden Rd
NB Street Name

	07:00-08:00	08:00-09:00						16:00-17:00	17:00-18:00	Total
▶	0	0						0	0	0
	0	0						0	0	0
	0	0						0	0	0



Accurate Traffic Counts, Inc.

798 Executive Drive, Suite A
 Oviedo, Florida 32765
info@accuratetraffic.com

Station: 000F
 Counted by: Santiago
 Weather: Clear
 Location: Princeton St at Alden Rd

File Name : Sta F_Princeton St at Alden Rd_All Traffic
 Site Code : 0968000F
 Start Date : 6/2/2016
 Page No : 1

Groups Printed- General Traffic

Start Time	Alden Rd Southbound				Princeton St Westbound				Alden Rd Northbound				Princeton St Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
07:00	6	1	24	31	5	110	13	128	1	0	2	3	38	87	5	130	292
07:15	10	0	43	53	1	145	13	159	8	0	3	11	40	122	8	170	393
07:30	16	2	47	65	2	138	9	149	6	1	1	8	61	154	16	231	453
07:45	11	1	43	55	3	150	16	169	6	2	3	11	54	168	14	236	471
Total	43	4	157	204	11	543	51	605	21	3	9	33	193	531	43	767	1609
08:00	8	1	35	44	4	145	8	157	5	1	3	9	29	170	8	207	417
08:15	5	0	21	26	2	169	10	181	8	0	2	10	36	185	9	230	447
08:30	4	1	25	30	2	144	11	157	9	0	1	10	34	164	9	207	404
08:45	6	0	19	25	2	156	16	174	8	0	2	10	38	153	5	196	405
Total	23	2	100	125	10	614	45	689	30	1	8	39	137	672	31	840	1673
*** BREAK ***																	
16:00	23	0	64	87	1	181	4	186	9	0	2	11	18	163	6	187	471
16:15	11	4	56	71	2	132	3	137	7	0	2	9	29	192	9	230	447
16:30	17	2	56	75	1	149	4	154	6	1	2	9	23	182	4	209	447
16:45	18	2	50	70	3	178	9	190	8	0	6	14	33	213	10	256	530
Total	69	8	226	303	7	640	20	667	30	1	12	43	103	750	29	882	1895
17:00	28	4	56	88	3	161	4	168	15	0	5	20	28	206	5	239	515
17:15	19	1	69	89	1	151	3	155	7	2	5	14	33	222	14	269	527
17:30	20	1	58	79	1	139	6	146	1	0	8	9	41	200	5	246	480
17:45	19	1	44	64	2	123	7	132	8	0	4	12	38	228	9	275	483
Total	86	7	227	320	7	574	20	601	31	2	22	55	140	856	33	1029	2005
Grand Total	221	21	710	952	35	2371	136	2542	112	7	51	170	573	2809	136	3518	7182
Apprch %	23.2	2.2	74.6		1.4	93.3	5.4		65.9	4.1	30		16.3	79.8	3.9		
Total %	3.1	0.3	9.9	13.3	0.5	33	1.9	35.4	1.6	0.1	0.7	2.4	8	39.1	1.9	49	

ORANGE COUNTY, FLORIDA

PEDESTRIANS MOVEMENT SUMMARY

CODE / STATION NO.: F CITY: Orlando COUNTY: Orange
 NORTH / SOUTH: Alden Rd INTERSECTING ROUTE: Princeton St MILEPOST: X
 OBSERVER: Santiago
 WEATHER: Clear
 REMARKS: _____

FORM COMPLETED BY: Santiago DATE: 6/2/2016

GPS COORDINATES
 Latitude Longitude
 00° 00.000' N 000° 00.000' W

Alden Rd
SB Street Name

	07:00-08:00	08:00-09:00							16:00-17:00	17:00-18:00	Total
←	2	0							2	0	4
	2	2							1	0	5
	4	2							3	0	9

Total			
07:00-08:00	1	0	1
08:00-09:00	0	2	2
16:00-17:00	3	0	3
17:00-18:00	1	1	2
Total	5	3	8

Princeton St
EB Street Name

Princeton St
WB Street Name

Total			
07:00-08:00	1	0	1
08:00-09:00	0	0	0
16:00-17:00	0	0	0
17:00-18:00	0	0	0
Total	1	0	1

Alden Rd
NB Street Name

	07:00-08:00	08:00-09:00							16:00-17:00	17:00-18:00	Total
←	0	0							0	1	1
	0	3							0	1	4
	0	3							0	2	5



Accurate Traffic Counts, Inc.

798 Executive Drive, Suite A
 Oviedo, Florida 32765
info@accuratetraffic.com

Station: 000F
 Counted by: Santiago
 Weather: Clear
 Location: Princeton St at Alden Rd

File Name : Sta F_Princeton St at Alden Rd_All Traffic
 Site Code : 0968000F
 Start Date : 6/2/2016
 Page No : 1

Start Time	Alden Rd Southbound				Princeton St Westbound				Alden Rd Northbound				Princeton St Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
*** BREAK ***																	
07:15	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
*** BREAK ***																	
Total	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
*** BREAK ***																	
08:45	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Total	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
*** BREAK ***																	
17:45	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Total	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Grand Total	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	3
Apprch %	0	0	0	0	0	0	0	0	0	0	0	0	100	0	0		
Total %	0	0	0	0	0	0	0	0	0	0	0	0	100	0	0	100	



Accurate Traffic Counts, Inc.

798 Executive Drive, Suite A
 Oviedo, Florida 32765
 info@accuratetraffic.com

Station: 000G
 Counted by: Ramón & Victor
 Weather: Clear
 Location: Orange Av at Princeton St

File Name : Sta G_Princeton St at Orange Av_All Traffic
 Site Code : 00001373
 Start Date : 5/31/2016
 Page No : 1

Groups Printed- General Traffic - Turn Traffic

Start Time	Orange Avenue Southbound				Princeton Street Westbound				Orange Avenue Northbound				Princeton Street Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
07:00	12	52	43	107	13	112	12	137	24	31	7	62	81	126	42	249	555
07:15	28	67	77	172	10	165	8	183	26	56	6	88	94	153	53	300	743
07:30	20	81	85	186	10	183	20	213	30	51	4	85	95	192	67	354	838
07:45	24	71	56	151	11	170	16	197	27	50	10	87	98	191	60	349	784
Total	84	271	261	616	44	630	56	730	107	188	27	322	368	662	222	1252	2920
08:00	17	72	47	136	5	156	13	174	27	44	7	78	75	180	75	330	718
08:15	20	133	54	207	16	175	14	205	37	64	11	112	84	156	67	307	831
08:30	20	71	69	160	13	138	11	162	43	54	4	101	77	179	67	323	746
08:45	29	93	57	179	10	148	15	173	36	57	7	100	103	157	67	327	779
Total	86	369	227	682	44	617	53	714	143	219	29	391	339	672	276	1287	3074
*** BREAK ***																	
16:00	43	65	129	237	10	204	9	223	73	63	12	148	39	127	43	209	817
16:15	28	71	145	244	12	178	9	199	61	82	11	154	48	154	50	252	849
16:30	31	78	129	238	7	172	7	186	51	76	7	134	39	128	74	241	799
16:45	26	72	145	243	13	210	13	236	57	89	15	161	42	146	70	258	898
Total	128	286	548	962	42	764	38	844	242	310	45	597	168	555	237	960	3363
17:00	37	76	137	250	16	227	11	254	66	89	18	173	57	175	67	299	976
17:15	48	105	163	316	17	183	9	209	74	116	13	203	48	168	82	298	1026
17:30	35	55	98	188	6	176	12	194	57	95	7	159	62	194	76	332	873
17:45	50	91	105	246	13	136	12	161	53	89	6	148	66	197	83	346	901
Total	170	327	503	1000	52	722	44	818	250	389	44	683	233	734	308	1275	3776
Grand Total	468	1253	1539	3260	182	2733	191	3106	742	1106	145	1993	1108	2623	1043	4774	13133
Approch %	14.4	38.4	47.2		5.9	88	6.1		37.2	55.5	7.3		23.2	54.9	21.8		
Total %	3.6	9.5	11.7	24.8	1.4	20.8	1.5	23.7	5.6	8.4	1.1	15.2	8.4	20	7.9	36.4	
General Traffic	468	1253	1539	3260	179	2733	191	3103	742	1106	145	1993	1105	2623	1043	4771	13127
U-Turn Traffic	0	0	0	0	3	0	0	3	0	0	0	0	3	0	0	3	6
% U-Turn Traffic	0	0	0	0	1.6	0	0	0.1	0	0	0	0	0.3	0	0	0.1	0

Start Time	Orange Avenue Southbound				Princeton Street Westbound				Orange Avenue Northbound				Princeton Street Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 to 08:45 - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:30																	
07:30	20	81	85	186	10	183	20	213	30	51	4	85	95	192	67	354	838
07:45	24	71	56	151	11	170	16	197	27	50	10	87	98	191	60	349	784
08:00	17	72	47	136	5	156	13	174	27	44	7	78	75	180	75	330	718
08:15	20	133	54	207	16	175	14	205	37	64	11	112	84	156	67	307	831
Total Volume	81	357	242	680	42	684	63	789	121	209	32	362	352	719	269	1340	3171
% App. Total	11.9	52.5	35.6		5.3	86.7	8		33.4	57.7	8.8		26.3	53.7	20.1		
PHF	.844	.671	.712	.821	.656	.934	.788	.926	.818	.816	.727	.808	.898	.936	.897	.946	.946

Peak Hour Analysis From 16:00 to 17:45 - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 17:00																	
17:00	37	76	137	250	16	227	11	254	66	89	18	173	57	175	67	299	976
17:15	48	105	163	316	17	183	9	209	74	116	13	203	48	168	82	298	1026
17:30	35	55	98	188	6	176	12	194	57	95	7	159	62	194	76	332	873
17:45	50	91	105	246	13	136	12	161	53	89	6	148	66	197	83	346	901
Total Volume	170	327	503	1000	52	722	44	818	250	389	44	683	233	734	308	1275	3776
% App. Total	17	32.7	50.3		6.4	88.3	5.4		36.6	57	6.4		18.3	57.6	24.2		
PHF	.850	.779	.771	.791	.765	.795	.917	.805	.845	.838	.611	.841	.883	.931	.928	.921	.920

ORANGE COUNTY, FLORIDA

BICYCLES MOVEMENT SUMMARY

CODE / STATION NO.: G CITY: Orlando COUNTY: Orange
 NORTH / SOUTH: Orange Avenue INTERSECTING ROUTE: Princeton Street MILEPOST: X
 OBSERVER: Ramón & Victor
 WEATHER: Clear
 REMARKS: _____

FORM COMPLETED BY: Santiago DATE: 5/31/2016

GPS COORDINATES
 Latitude Longitude
 00° 00.000' N 000° 00.000' W

Orange Avenue
SB Street Name

	07:00-08:00	08:00-09:00								16:00-17:00	17:00-18:00	Total
←	1	1								1	1	4
	1	0								0	1	2
	2	1								1	2	6

Total

07:00-08:00	0	0	0
08:00-09:00	0	0	0
16:00-17:00	0	1	1
17:00-18:00	4	0	4
Total	4	1	5

Princeton Street
EB Street Name

	07:00-08:00	08:00-09:00								16:00-17:00	17:00-18:00	Total
←	2	1								1	1	3
	1	1								1	1	2
	3	2								2	2	9

Total

07:00-08:00	2	1	3
08:00-09:00	1	1	2
16:00-17:00	1	1	2
17:00-18:00	1	1	2
Total	5	4	9

Princeton Street
WB Street Name

	07:00-08:00	08:00-09:00								16:00-17:00	17:00-18:00	Total
←	1	0								0	0	1
	0	0								0	0	0
	1	0								0	0	1

Orange Avenue
NB Street Name

	07:00-08:00	08:00-09:00								16:00-17:00	17:00-18:00	Total
←	1	0								0	0	1
	0	0								0	0	0
	1	0								0	0	1



Accurate Traffic Counts, Inc.

798 Executive Drive, Suite A
 Oviedo, Florida 32765
 info@accuratetraffic.com

Station: 000G
 Counted by: Ramón & Victor
 Weather: Clear
 Location: Orange Av at Princeton St

File Name : Sta G_Princeton St at Orange Av_All Traffic
 Site Code : 00001373
 Start Date : 5/31/2016
 Page No : 1

Groups Printed- General Traffic

Start Time	Orange Avenue Southbound				Princeton Street Westbound				Orange Avenue Northbound				Princeton Street Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
07:00	12	52	43	107	13	112	12	137	24	31	7	62	81	126	42	249	555
07:15	28	67	77	172	10	165	8	183	26	56	6	88	94	153	53	300	743
07:30	20	81	85	186	10	183	20	213	30	51	4	85	95	192	67	354	838
07:45	24	71	56	151	11	170	16	197	27	50	10	87	98	191	60	349	784
Total	84	271	261	616	44	630	56	730	107	188	27	322	368	662	222	1252	2920
08:00	17	72	47	136	4	156	13	173	27	44	7	78	75	180	75	330	717
08:15	20	133	54	207	16	175	14	205	37	64	11	112	82	156	67	305	829
08:30	20	71	69	160	13	138	11	162	43	54	4	101	77	179	67	323	746
08:45	29	93	57	179	10	148	15	173	36	57	7	100	103	157	67	327	779
Total	86	369	227	682	43	617	53	713	143	219	29	391	337	672	276	1285	3071
*** BREAK ***																	
16:00	43	65	129	237	9	204	9	222	73	63	12	148	39	127	43	209	816
16:15	28	71	145	244	11	178	9	198	61	82	11	154	48	154	50	252	848
16:30	31	78	129	238	7	172	7	186	51	76	7	134	39	128	74	241	799
16:45	26	72	145	243	13	210	13	236	57	89	15	161	42	146	70	258	898
Total	128	286	548	962	40	764	38	842	242	310	45	597	168	555	237	960	3361
17:00	37	76	137	250	16	227	11	254	66	89	18	173	57	175	67	299	976
17:15	48	105	163	316	17	183	9	209	74	116	13	203	48	168	82	298	1026
17:30	35	55	98	188	6	176	12	194	57	95	7	159	61	194	76	331	872
17:45	50	91	105	246	13	136	12	161	53	89	6	148	66	197	83	346	901
Total	170	327	503	1000	52	722	44	818	250	389	44	683	232	734	308	1274	3775
Grand Total	468	1253	1539	3260	179	2733	191	3103	742	1106	145	1993	1105	2623	1043	4771	13127
Apprch %	14.4	38.4	47.2		5.8	88.1	6.2		37.2	55.5	7.3		23.2	55	21.9		
Total %	3.6	9.5	11.7	24.8	1.4	20.8	1.5	23.6	5.7	8.4	1.1	15.2	8.4	20	7.9	36.3	

ORANGE COUNTY, FLORIDA

PEDESTRIANS MOVEMENT SUMMARY

CODE / STATION NO.: G CITY: Orlando COUNTY: Orange
 NORTH / SOUTH: Orange Avenue INTERSECTING ROUTE: Princeton Street MILEPOST: X
 OBSERVER: Ramón / Victor
 WEATHER: Clear
 REMARKS: _____

FORM COMPLETED BY: Santiago DATE: 5/31/2016

GPS COORDINATES
 Latitude Longitude
 00° 00.000' N 000° 00.000' W

Orange Avenue
SB Street Name

	07:00-08:00	08:00-09:00							16:00-17:00	17:00-18:00	Total
←	1	3							10	2	16
	3	8							1	2	14
	4	11							11	4	30

↗

↑ Total

			Total
07:00-08:00	1	2	3
08:00-09:00	3	9	12
16:00-17:00	3	1	4
17:00-18:00	5	2	7
Total	12	14	26

↑ Total

			Total
07:00-08:00	2	2	4
08:00-09:00	9	7	16
16:00-17:00	2	5	7
17:00-18:00	2	3	5
Total	15	17	32

Princeton Street
EB Street Name

Princeton Street
WB Street Name

	07:00-08:00	08:00-09:00							16:00-17:00	17:00-18:00	Total
←	0	1							2	0	3
	1	1							0	0	2
	1	2							2	0	5

↗

Orange Avenue
NB Street Name



Accurate Traffic Counts, Inc.

798 Executive Drive, Suite A
 Oviedo, Florida 32765
info@accuratetraffic.com

Station: 000G
 Counted by: Ramón & Victor
 Weather: Clear
 Location: Orange Av at Princeton St

File Name : Sta G_Princeton St at Orange Av_All Traffic
 Site Code : 00001373
 Start Date : 5/31/2016
 Page No : 1

Start Time	Orange Avenue Southbound				Princeton Street Westbound				Orange Avenue Northbound				Princeton Street Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
*** BREAK ***																	
08:00	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	1
08:15	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
*** BREAK ***																	
Total	0	0	0	0	1	0	0	1	0	0	0	0	2	0	0	2	3
*** BREAK ***																	
16:00	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	1
16:15	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	1
*** BREAK ***																	
Total	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	2
*** BREAK ***																	
17:30	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
*** BREAK ***																	
Total	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Grand Total	0	0	0	0	3	0	0	3	0	0	0	0	3	0	0	3	6
Apprch %	0	0	0	0	100	0	0	0	0	0	0	0	100	0	0	0	0
Total %	0	0	0	0	50	0	0	50	0	0	0	0	50	0	0	50	0



Accurate Traffic Counts, Inc.

798 Executive Drive, Suite A
 Oviedo, Florida 32765
 info@accuratetraffic.com

Station: 000H
 Counted by: Santiago
 Weather: Clear
 Location: Virginia Dr at Brookhaven Dr

File Name : Sta H_Virginia Dr at Brookhaven Dr_All Traffic
 Site Code : 000H0968
 Start Date : 6/2/2016
 Page No : 1

Groups Printed- General Traffic - Turn Traffic

Start Time	Brookhaven Dr Southbound				Virginia Dr Westbound				Brookhaven Dr Northbound				Virginia Dr Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
07:00	1	0	4	5	3	78	2	83	0	0	0	0	0	56	1	57	145
07:15	1	0	6	7	2	102	4	108	0	0	2	2	3	68	1	72	189
07:30	5	1	6	12	1	160	0	161	0	0	3	3	3	83	2	88	264
07:45	1	1	11	13	1	138	1	140	0	0	0	0	1	75	1	77	230
Total	8	2	27	37	7	478	7	492	0	0	5	5	7	282	5	294	828
08:00	1	0	7	8	4	160	2	166	0	0	0	0	0	72	0	72	246
08:15	0	0	12	12	1	128	1	130	1	0	0	1	2	90	1	93	236
08:30	3	0	8	11	6	134	2	142	0	0	4	4	1	81	2	84	241
08:45	3	0	8	11	5	143	3	151	0	0	2	2	3	83	0	86	250
Total	7	0	35	42	16	565	8	589	1	0	6	7	6	326	3	335	973
*** BREAK ***																	
16:00	2	0	3	5	8	94	1	103	1	0	4	5	6	110	0	116	229
16:15	3	0	7	10	2	111	2	115	0	0	7	7	6	93	1	100	232
16:30	4	0	2	6	8	102	4	114	0	1	6	7	8	138	1	147	274
16:45	2	0	10	12	2	110	2	114	0	0	4	4	7	113	0	120	250
Total	11	0	22	33	20	417	9	446	1	1	21	23	27	454	2	483	985
17:00	1	0	9	10	3	112	2	117	0	0	9	9	11	148	2	161	297
17:15	1	0	17	18	0	100	6	106	0	0	13	13	9	150	1	160	297
17:30	1	0	4	5	0	104	2	106	1	0	8	9	13	127	4	144	264
17:45	3	0	5	8	2	86	2	90	1	0	8	9	10	129	3	142	249
Total	6	0	35	41	5	402	12	419	2	0	38	40	43	554	10	607	1107
Grand Total	32	2	119	153	48	1862	36	1946	4	1	70	75	83	1616	20	1719	3893
Approch %	20.9	1.3	77.8		2.5	95.7	1.8		5.3	1.3	93.3		4.8	94	1.2		
Total %	0.8	0.1	3.1	3.9	1.2	47.8	0.9	50	0.1	0	1.8	1.9	2.1	41.5	0.5	44.2	
General Traffic	32	2	119	153	47	1862	36	1945	4	1	70	75	81	1616	20	1717	3890
U-Turn Traffic	0	0	0	0	1	0	0	1	0	0	0	0	2	0	0	2	3
% U-Turn Traffic	0	0	0	0	2.1	0	0	0.1	0	0	0	0	2.4	0	0	0.1	0.1

Start Time	Brookhaven Dr Southbound				Virginia Dr Westbound				Brookhaven Dr Northbound				Virginia Dr Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 to 08:45 - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:30																	
07:30	5	1	6	12	1	160	0	161	0	0	3	3	3	83	2	88	264
07:45	1	1	11	13	1	138	1	140	0	0	0	0	1	75	1	77	230
08:00	1	0	7	8	4	160	2	166	0	0	0	0	0	72	0	72	246
08:15	0	0	12	12	1	128	1	130	1	0	0	1	2	90	1	93	236
Total Volume	7	2	36	45	7	586	4	597	1	0	3	4	6	320	4	330	976
% App. Total	15.6	4.4	80		1.2	98.2	0.7		25	0	75		1.8	97	1.2		
PHF	.350	.500	.750	.865	.438	.916	.500	.899	.250	.000	.250	.333	.500	.889	.500	.887	.924

Peak Hour Analysis From 16:00 to 17:45 - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 16:30																	
16:30	4	0	2	6	8	102	4	114	0	1	6	7	8	138	1	147	274
16:45	2	0	10	12	2	110	2	114	0	0	4	4	7	113	0	120	250
17:00	1	0	9	10	3	112	2	117	0	0	9	9	11	148	2	161	297
17:15	1	0	17	18	0	100	6	106	0	0	13	13	9	150	1	160	297
Total Volume	8	0	38	46	13	424	14	451	0	1	32	33	35	549	4	588	1118
% App. Total	17.4	0	82.6		2.9	94	3.1		0	3	97		6	93.4	0.7		
PHF	.500	.000	.559	.639	.406	.946	.583	.964	.000	.250	.615	.635	.795	.915	.500	.913	.941



Accurate Traffic Counts, Inc.

798 Executive Drive, Suite A
 Oviedo, Florida 32765
info@accuratetraffic.com

Station: 000H
 Counted by: Santiago
 Weather: Clear
 Location: Virginia Dr at Brookhaven Dr

File Name : Sta H_Virginia Dr at Brookhaven Dr_All Traffic
 Site Code : 000H0968
 Start Date : 6/2/2016
 Page No : 1

Start Time	Brookhaven Dr Southbound				Virginia Dr Westbound				Brookhaven Dr Northbound				Virginia Dr Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
07:00	1	0	4	5	3	78	2	83	0	0	0	0	0	56	1	57	145
07:15	1	0	6	7	2	102	4	108	0	0	2	2	3	68	1	72	189
07:30	5	1	6	12	1	160	0	161	0	0	3	3	3	83	2	88	264
07:45	1	1	11	13	1	138	1	140	0	0	0	0	1	75	1	77	230
Total	8	2	27	37	7	478	7	492	0	0	5	5	7	282	5	294	828
08:00	1	0	7	8	4	160	2	166	0	0	0	0	0	72	0	72	246
08:15	0	0	12	12	1	128	1	130	1	0	0	1	2	90	1	93	236
08:30	3	0	8	11	6	134	2	142	0	0	4	4	1	81	2	84	241
08:45	3	0	8	11	5	143	3	151	0	0	2	2	3	83	0	86	250
Total	7	0	35	42	16	565	8	589	1	0	6	7	6	326	3	335	973
*** BREAK ***																	
16:00	2	0	3	5	8	94	1	103	1	0	4	5	6	110	0	116	229
16:15	3	0	7	10	2	111	2	115	0	0	7	7	6	93	1	100	232
16:30	4	0	2	6	7	102	4	113	0	1	6	7	8	138	1	147	273
16:45	2	0	10	12	2	110	2	114	0	0	4	4	7	113	0	120	250
Total	11	0	22	33	19	417	9	445	1	1	21	23	27	454	2	483	984
17:00	1	0	9	10	3	112	2	117	0	0	9	9	11	148	2	161	297
17:15	1	0	17	18	0	100	6	106	0	0	13	13	9	150	1	160	297
17:30	1	0	4	5	0	104	2	106	1	0	8	9	12	127	4	143	263
17:45	3	0	5	8	2	86	2	90	1	0	8	9	9	129	3	141	248
Total	6	0	35	41	5	402	12	419	2	0	38	40	41	554	10	605	1105
Grand Total	32	2	119	153	47	1862	36	1945	4	1	70	75	81	1616	20	1717	3890
Apprch %	20.9	1.3	77.8		2.4	95.7	1.9		5.3	1.3	93.3		4.7	94.1	1.2		
Total %	0.8	0.1	3.1	3.9	1.2	47.9	0.9	50	0.1	0	1.8	1.9	2.1	41.5	0.5	44.1	

ORANGE COUNTY, FLORIDA

PEDESTRIANS MOVEMENT SUMMARY

CODE / STATION NO.: H CITY: Orlando COUNTY: Orange
 NORTH / SOUTH: Brookhaven Dr INTERSECTING ROUTE: Virginia Dr MILEPOST: X
 OBSERVER: Santiago
 WEATHER: Clear
 REMARKS: _____
 FORM COMPLETED BY: Santiago DATE: 6/2/2016

GPS COORDINATES	
Latitude	Longitude
00° 00.000' N	000° 00.000' W

Brookhaven Dr

SB Street Name

	07:00-08:00	08:00-09:00							16:00-17:00	17:00-18:00	Total
←	0	2							0	0	2
	0	2							0	0	2
	0	4							0	0	4

Total			
07:00-08:00	0	0	0
08:00-09:00	0	0	0
16:00-17:00	0	0	0
17:00-18:00	1	1	2
Total	1	1	2

Virginia Dr

EB Street Name

Virginia Dr

WB Street Name

Total			
07:00-08:00	1	1	2
08:00-09:00	0	0	0
16:00-17:00	0	0	0
17:00-18:00	0	0	0
Total	1	1	2

Brookhaven Dr

NB Street Name

	07:00-08:00	08:00-09:00							16:00-17:00	17:00-18:00	Total
←	0	2							2	2	6
	0	2							2	2	6
	0	4							4	4	12



Accurate Traffic Counts, Inc.

798 Executive Drive, Suite A
 Oviedo, Florida 32765
info@accuratetraffic.com

Station: 000H
 Counted by: Santiago
 Weather: Clear
 Location: Virginia Dr at Brookhaven Dr

File Name : Sta H_Virginia Dr at Brookhaven Dr_All Traffic
 Site Code : 000H0968
 Start Date : 6/2/2016
 Page No : 1

Start Time	Brookhaven Dr Southbound				Virginia Dr Westbound				Brookhaven Dr Northbound				Virginia Dr Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
*** BREAK ***																	
16:30	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	1
*** BREAK ***																	
Total	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	1
*** BREAK ***																	
17:30	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
17:45	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Total	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
Grand Total	0	0	0	0	1	0	0	1	0	0	0	0	2	0	0	2	3
Apprch %	0	0	0	0	100	0	0		0	0	0	0	100	0	0		
Total %	0	0	0	0	33.3	0	0	33.3	0	0	0	0	66.7	0	0	66.7	

Virginia/Lake Highland Transportation and Land Use Study
Strategic Plan - Draft Report



Accurate Traffic Counts, Inc.

798 Executive Drive, Suite A
 Oviedo, Florida 32765
 info@accuratetraffic.com

Station: 0001
 Counted by: Santiago
 Weather: Clear
 Location: Virginia Dr at Ferris Av

File Name : Sta I_Virginia Dr at Ferris Av_All Traffic
 Site Code : 00090968
 Start Date : 6/2/2016
 Page No : 1

Groups Printed- General Traffic - Turn Traffic

Start Time	Ferris Av Southbound				Virginia Dr Westbound				Ferris Av Northbound				Virginia Dr Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
07:00	2	2	5	9	6	92	3	101	3	2	6	11	4	50	4	58	179
07:15	1	0	3	4	1	98	1	100	5	0	2	7	0	70	4	74	185
07:30	2	0	2	4	9	152	4	165	3	1	2	6	1	86	4	91	266
07:45	1	0	3	4	16	135	2	153	9	0	2	11	1	73	6	80	248
Total	6	2	13	21	32	477	10	519	20	3	12	35	6	279	18	303	878
08:00	1	1	2	4	19	150	2	171	5	1	3	9	2	71	8	81	265
08:15	4	2	2	8	11	124	3	138	5	2	3	10	1	82	5	88	244
08:30	4	1	2	7	14	123	3	140	3	0	8	11	0	67	2	69	227
08:45	1	0	0	1	12	132	1	145	4	1	6	11	1	77	5	83	240
Total	10	4	6	20	56	529	9	594	17	4	20	41	4	297	20	321	976
*** BREAK ***																	
16:00	0	0	4	4	4	97	0	101	5	1	14	20	2	108	7	117	242
16:15	5	1	3	9	8	101	3	112	6	0	10	16	2	94	6	102	239
16:30	2	0	2	4	3	94	1	98	2	2	12	16	0	116	11	127	245
16:45	0	0	1	1	9	105	2	116	9	1	12	22	1	124	11	136	275
Total	7	1	10	18	24	397	6	427	22	4	48	74	5	442	35	482	1001
17:00	3	0	1	4	7	102	1	110	14	0	17	31	1	142	7	150	295
17:15	1	0	0	1	9	105	1	115	9	3	16	28	2	148	7	157	301
17:30	2	0	1	3	8	79	4	91	8	1	10	19	1	116	4	121	234
17:45	3	1	2	6	9	87	1	97	8	2	21	31	4	141	5	150	284
Total	9	1	4	14	33	373	7	413	39	6	64	109	8	547	23	578	1114
Grand Total	32	8	33	73	145	1776	32	1953	98	17	144	259	23	1565	96	1684	3969
Approch %	43.8	11	45.2		7.4	90.9	1.6		37.8	6.6	55.6		1.4	92.9	5.7		
Total %	0.8	0.2	0.8	1.8	3.7	44.7	0.8	49.2	2.5	0.4	3.6	6.5	0.6	39.4	2.4	42.4	
General Traffic	32	8	33	73	145	1776	32	1953	98	17	144	259	23	1565	96	1684	3969
U-Turn Traffic	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% U-Turn Traffic	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Start Time	Ferris Av Southbound				Virginia Dr Westbound				Ferris Av Northbound				Virginia Dr Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 to 08:45 - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:30																	
07:30	2	0	2	4	9	152	4	165	3	1	2	6	1	86	4	91	266
07:45	1	0	3	4	16	135	2	153	9	0	2	11	1	73	6	80	248
08:00	1	1	2	4	19	150	2	171	5	1	3	9	2	71	8	81	265
08:15	4	2	2	8	11	124	3	138	5	2	3	10	1	82	5	88	244
Total Volume	8	3	9	20	55	561	11	627	22	4	10	36	5	312	23	340	1023
% App. Total	40	15	45		8.8	89.5	1.8		61.1	11.1	27.8		1.5	91.8	6.8		
PHF	.500	.375	.750	.625	.724	.923	.688	.917	.611	.500	.833	.818	.625	.907	.719	.934	.961

Peak Hour Analysis From 16:00 to 17:45 - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 16:30																	
16:30	2	0	2	4	3	94	1	98	2	2	12	16	0	116	11	127	245
16:45	0	0	1	1	9	105	2	116	9	1	12	22	1	124	11	136	275
17:00	3	0	1	4	7	102	1	110	14	0	17	31	1	142	7	150	295
17:15	1	0	0	1	9	105	1	115	9	3	16	28	2	148	7	157	301
Total Volume	6	0	4	10	28	406	5	439	34	6	57	97	4	530	36	570	1116
% App. Total	60	0	40		6.4	92.5	1.1		35.1	6.2	58.8		0.7	93	6.3		
PHF	.500	.000	.500	.625	.778	.967	.625	.946	.607	.500	.838	.782	.500	.895	.818	.908	.927



Accurate Traffic Counts, Inc.

798 Executive Drive, Suite A
 Oviedo, Florida 32765
 info@accuratetraffic.com

Station: 0001
 Counted by: Santiago
 Weather: Clear
 Location: Virginia Dr at Ferris Av

File Name : Sta I_Virginia Dr at Ferris Av_All Traffic
 Site Code : 00090968
 Start Date : 6/2/2016
 Page No : 1

Groups Printed- General Traffic

Start Time	Ferris Av Southbound				Virginia Dr Westbound				Ferris Av Northbound				Virginia Dr Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
07:00	2	2	5	9	6	92	3	101	3	2	6	11	4	50	4	58	179
07:15	1	0	3	4	1	98	1	100	5	0	2	7	0	70	4	74	185
07:30	2	0	2	4	9	152	4	165	3	1	2	6	1	86	4	91	266
07:45	1	0	3	4	16	135	2	153	9	0	2	11	1	73	6	80	248
Total	6	2	13	21	32	477	10	519	20	3	12	35	6	279	18	303	878
08:00	1	1	2	4	19	150	2	171	5	1	3	9	2	71	8	81	265
08:15	4	2	2	8	11	124	3	138	5	2	3	10	1	82	5	88	244
08:30	4	1	2	7	14	123	3	140	3	0	8	11	0	67	2	69	227
08:45	1	0	0	1	12	132	1	145	4	1	6	11	1	77	5	83	240
Total	10	4	6	20	56	529	9	594	17	4	20	41	4	297	20	321	976
*** BREAK ***																	
16:00	0	0	4	4	4	97	0	101	5	1	14	20	2	108	7	117	242
16:15	5	1	3	9	8	101	3	112	6	0	10	16	2	94	6	102	239
16:30	2	0	2	4	3	94	1	98	2	2	12	16	0	116	11	127	245
16:45	0	0	1	1	9	105	2	116	9	1	12	22	1	124	11	136	275
Total	7	1	10	18	24	397	6	427	22	4	48	74	5	442	35	482	1001
17:00	3	0	1	4	7	102	1	110	14	0	17	31	1	142	7	150	295
17:15	1	0	0	1	9	105	1	115	9	3	16	28	2	148	7	157	301
17:30	2	0	1	3	8	79	4	91	8	1	10	19	1	116	4	121	234
17:45	3	1	2	6	9	87	1	97	8	2	21	31	4	141	5	150	284
Total	9	1	4	14	33	373	7	413	39	6	64	109	8	547	23	578	1114
Grand Total	32	8	33	73	145	1776	32	1953	98	17	144	259	23	1565	96	1684	3969
Apprch %	43.8	11	45.2	1.8	7.4	90.9	1.6	49.2	37.8	6.6	55.6	6.5	1.4	92.9	5.7	42.4	
Total %	0.8	0.2	0.8	1.8	3.7	44.7	0.8	49.2	2.5	0.4	3.6	6.5	0.6	39.4	2.4	42.4	

ORANGE COUNTY, FLORIDA

PEDESTRIANS MOVEMENT SUMMARY

CODE / STATION NO.: I _____ CITY: Orlando _____ COUNTY: Orange _____
 NORTH / SOUTH: Ferris Av _____ INTERSECTING ROUTE: Virginia Dr _____ MILEPOST: X _____
 OBSERVER: Santiago _____
 WEATHER: Clear _____
 REMARKS: _____

FORM COMPLETED BY: Santiago _____ DATE: 6/2/2016 _____

GPS COORDINATES	
Latitude	Longitude
00° 00.000' N	000° 00.000' W

Ferris Avenue

SB Street Name

	07:00-08:00	08:00-09:00							16:00-17:00	17:00-18:00	Total
←	0	2							1	2	5
	0	1							0	0	1
	0	3							1	2	6

Total			
07:00-08:00	0	0	0
08:00-09:00	0	0	0
16:00-17:00	0	0	0
17:00-18:00	0	0	0
Total	0	0	0

Virginia Dr

EB Street Name

Virginia Dr

WB Street Name

Total			
07:00-08:00	0	0	0
08:00-09:00	0	0	0
16:00-17:00	0	1	1
17:00-18:00	0	0	0
Total	0	1	1

Ferris Avenue

NB Street Name

	07:00-08:00	08:00-09:00							16:00-17:00	17:00-18:00	Total
←	0	0							0	2	2
	0	2							0	3	5
	0	2							0	5	7



Accurate Traffic Counts, Inc.

798 Executive Drive, Suite A
 Oviedo, Florida 32765
info@accuratetraffic.com

Station: 0001
 Counted by: Santiago
 Weather: Clear
 Location: Virginia Dr at Ferris Av

File Name : Sta I_Virginia Dr at Ferris Av_All Traffic
 Site Code : 00090968
 Start Date : 6/2/2016
 Page No : 1

Start Time	Ferris Av Southbound				Virginia Dr Westbound				Ferris Av Northbound				Virginia Dr Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
*** BREAK ***																	
Grand Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Approch %	0	0	0		0	0	0		0	0	0		0	0	0		
Total %																	

Virginia/Lake Highland Transportation and Land Use Study
Strategic Plan - Draft Report



Accurate Traffic Counts, Inc.

798 Executive Drive, Suite A
 Oviedo, Florida 32765
 info@accuratetraffic.com

Station: 000J
 Counted by: Santiago
 Weather: Clear
 Location: Virginia Dr at Alden Rd (N&S)

File Name : Sta J_Virginia Dr at Alden Rd_All Traffic
 Site Code : 00000968
 Start Date : 6/2/2016
 Page No : 1

Groups Printed- General Traffic - Turn Traffic

Start Time	Alden Rd (N) Southbound				Virginia Dr Westbound				Alden Rd (S) Northbound				Virginia Dr Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
07:00	2	0	1	3	15	69	0	84	1	0	1	2	1	51	2	54	143
07:15	0	0	1	1	28	84	0	112	1	0	1	2	2	81	4	87	202
07:30	1	1	2	4	34	109	0	143	1	0	2	3	2	75	3	80	230
07:45	2	0	4	6	22	133	1	156	1	0	2	3	2	74	2	78	243
Total	5	1	8	14	99	395	1	495	4	0	6	10	7	281	11	299	818
08:00	1	0	1	2	28	105	1	134	0	0	1	1	4	73	2	79	216
08:15	1	0	2	3	26	102	2	130	1	0	6	7	1	84	1	86	226
08:30	1	1	0	2	23	107	2	132	0	0	0	0	1	76	6	83	217
08:45	0	0	1	1	27	104	2	133	4	0	1	5	2	75	5	82	221
Total	3	1	4	8	104	418	7	529	5	0	8	13	8	308	14	330	880
*** BREAK ***																	
16:00	1	0	2	3	3	99	1	103	3	1	12	16	2	95	3	100	222
16:15	4	1	3	8	6	93	1	100	0	0	8	8	1	88	1	90	206
16:30	3	2	3	8	1	89	1	91	2	0	12	14	1	113	1	115	228
16:45	3	0	2	5	7	109	4	120	1	0	11	12	2	99	5	106	243
Total	11	3	10	24	17	390	7	414	6	1	43	50	6	395	10	411	899
17:00	5	1	7	13	10	81	0	91	4	0	24	28	2	120	8	130	262
17:15	2	0	2	4	7	113	1	121	1	1	22	24	3	131	6	140	289
17:30	0	1	3	4	4	83	0	87	3	1	14	18	1	98	2	101	210
17:45	4	0	2	6	4	83	0	87	1	1	21	23	1	130	1	132	248
Total	11	2	14	27	25	360	1	366	9	3	81	93	7	479	17	503	1009
Grand Total	30	7	36	73	245	1563	16	1824	24	4	138	166	28	1463	52	1543	3606
Approch %	41.1	9.6	49.3		13.4	85.7	0.9		14.5	2.4	83.1		1.8	94.8	3.4		
Total %	0.8	0.2	1	2	6.8	43.3	0.4	50.6	0.7	0.1	3.8	4.6	0.8	40.6	1.4	42.8	
General Traffic	30	7	36	73	245	1563	16	1824	24	4	138	166	27	1463	52	1542	3605
U-Turn Traffic	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
% U-Turn Traffic	0	0	0	0	0	0	0	0	0	0	0	0	3.6	0	0	0.1	0

Start Time	Alden Rd (N) Southbound				Virginia Dr Westbound				Alden Rd (S) Northbound				Virginia Dr Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 to 08:45 - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:30																	
07:30	1	1	2	4	34	109	0	143	1	0	2	3	2	75	3	80	230
07:45	2	0	4	6	22	133	1	156	1	0	2	3	2	74	2	78	243
08:00	1	0	1	2	28	105	1	134	0	0	1	1	4	73	2	79	216
08:15	1	0	2	3	26	102	2	130	1	0	6	7	1	84	1	86	226
Total Volume	5	1	9	15	110	449	4	563	3	0	11	14	9	306	8	323	915
% App. Total	33.3	6.7	60		19.5	79.8	0.7		21.4	0	78.6		2.8	94.7	2.5		
PHF	.625	.250	.563	.625	.809	.844	.500	.902	.750	.000	.458	.500	.563	.911	.667	.939	.941

Start Time	Alden Rd (N) Southbound				Virginia Dr Westbound				Alden Rd (S) Northbound				Virginia Dr Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 16:00 to 17:45 - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 16:30																	
16:30	3	2	3	8	1	89	1	91	2	0	12	14	1	113	1	115	228
16:45	3	0	2	5	7	109	4	120	1	0	11	12	2	99	5	106	243
17:00	5	1	7	13	10	81	0	91	4	0	24	28	2	120	8	130	262
17:15	2	0	2	4	7	113	1	121	1	1	22	24	3	131	6	140	289
Total Volume	13	3	14	30	25	392	6	423	8	1	69	78	8	463	20	491	1022
% App. Total	43.3	10	46.7		5.9	92.7	1.4		10.3	1.3	88.5		1.6	94.3	4.1		
PHF	.650	.375	.500	.577	.625	.867	.375	.874	.500	.250	.719	.696	.667	.884	.625	.877	.884

BREVARD COUNTY, FLORIDA									
BICYCLES MOVEMENT SUMMARY									
CODE: <u>J</u>		CITY: <u>Orlando</u>				COUNTY: <u>Orange</u>			
STATE ROUTE <u>Alden Rd (N) & (S)</u>		INTERSECTING ROUTE: <u>Virginia Dr</u>				MILEPOST _____			
OBSERVER <u>Santiago</u>						GPS COORDINATES			
REMARKS _____						Latitude		Longitude	
FORM COMPLETED BY <u>Santiago</u>		DATE <u>06/02/16</u>							

Alden Rd
SB ST NAME

7:00-8:00	8:00-9:00					16:00-17:00	17:00-18:00	Total
0	2					1	1	4
2	0					0	2	4
								0

Virginia Dr
EB ST NAME

7:00-8:00	8:00-9:00		
0	0		
0	0		
16:00-17:00	0	0	
17:00-18:00	1	0	
Total	1	0	0

Virginia Dr
WB ST NAME

7:00-8:00	8:00-9:00		
2	0		
0	0		
16:00-17:00	0	0	
17:00-18:00	1	0	
Total	3	0	0

Alden Rd
NB ST NAME

7:00-8:00	8:00-9:00					16:00-17:00	17:00-18:00	Total
1	1					1	1	4
2	0					0	2	4
								0

Sta J Virginia Dr at Alden Rd Bicycles Video.xls



Accurate Traffic Counts, Inc.

798 Executive Drive, Suite A
 Oviedo, Florida 32765
 info@accuratetraffic.com

Station: 000J
 Counted by: Santiago
 Weather: Clear
 Location: Virginia Dr at Alden Rd (N&S)

File Name : Sta J_Virginia Dr at Alden Rd_All Traffic
 Site Code : 00000968
 Start Date : 6/2/2016
 Page No : 1

Groups Printed- General Traffic

Start Time	Alden Rd (N) Southbound				Virginia Dr Westbound				Alden Rd (S) Northbound				Virginia Dr Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
07:00	2	0	1	3	15	69	0	84	1	0	1	2	1	51	2	54	143
07:15	0	0	1	1	28	84	0	112	1	0	1	2	2	81	4	87	202
07:30	1	1	2	4	34	109	0	143	1	0	2	3	2	75	3	80	230
07:45	2	0	4	6	22	133	1	156	1	0	2	3	2	74	2	78	243
Total	5	1	8	14	99	395	1	495	4	0	6	10	7	281	11	299	818
08:00	1	0	1	2	28	105	1	134	0	0	1	1	3	73	2	78	215
08:15	1	0	2	3	26	102	2	130	1	0	6	7	1	84	1	86	226
08:30	1	1	0	2	23	107	2	132	0	0	0	0	1	76	6	83	217
08:45	0	0	1	1	27	104	2	133	4	0	1	5	2	75	5	82	221
Total	3	1	4	8	104	418	7	529	5	0	8	13	7	308	14	329	879
*** BREAK ***																	
16:00	1	0	2	3	3	99	1	103	3	1	12	16	2	95	3	100	222
16:15	4	1	3	8	6	93	1	100	0	0	8	8	1	88	1	90	206
16:30	3	2	3	8	1	89	1	91	2	0	12	14	1	113	1	115	228
16:45	3	0	2	5	7	109	4	120	1	0	11	12	2	99	5	106	243
Total	11	3	10	24	17	390	7	414	6	1	43	50	6	395	10	411	899
17:00	5	1	7	13	10	81	0	91	4	0	24	28	2	120	8	130	262
17:15	2	0	2	4	7	113	1	121	1	1	22	24	3	131	6	140	289
17:30	0	1	3	4	4	83	0	87	3	1	14	18	1	98	2	101	210
17:45	4	0	2	6	4	83	0	87	1	1	21	23	1	130	1	132	248
Total	11	2	14	27	25	360	1	386	9	3	81	93	7	479	17	503	1009
Grand Total	30	7	36	73	245	1563	16	1824	24	4	138	166	27	1463	52	1542	3605
Apprch %	41.1	9.6	49.3		13.4	85.7	0.9		14.5	2.4	83.1		1.8	94.9	3.4		
Total %	0.8	0.2	1	2	6.8	43.4	0.4	50.6	0.7	0.1	3.8	4.6	0.7	40.6	1.4	42.8	

ORANGE COUNTY, FLORIDA

PEDESTRIANS MOVEMENT SUMMARY

CODE / STATION NO.: J CITY: Orlando COUNTY: Orange
 NORTH / SOUTH: Alden Rd INTERSECTING ROUTE: Virginia Dr MILEPOST: X
 OBSERVER: Santiago
 WEATHER: Clear
 REMARKS: _____

FORM COMPLETED BY: Santiago DATE: 6/2/2016

GPS COORDINATES
 Latitude Longitude
 00° 00.000' N 000° 00.000' W

Alden Rd (SB)
SB Street Name

	07:00-08:00	08:00-09:00							16:00-17:00	17:00-18:00	Total
←	0	0							1	0	1
	0	1							0	0	1
	0	1							1	0	2

Total

07:00-08:00	0	0	0
08:00-09:00	1	0	1
16:00-17:00	0	0	0
17:00-18:00	0	0	0
Total	1	0	1

Virginia Dr
EB Street Name

Virginia Dr
WB Street Name

Total

07:00-08:00	0	0	0
08:00-09:00	1	0	1
16:00-17:00	0	0	0
17:00-18:00	0	0	0
Total	1	0	1

Alden Rd (NB)
NB Street Name

	07:00-08:00	08:00-09:00							16:00-17:00	17:00-18:00	Total
←	0	0							0	0	0
	1	3							3	0	7
	1	3							3	0	7



Accurate Traffic Counts, Inc.

798 Executive Drive, Suite A
 Oviedo, Florida 32765
info@accuratetraffic.com

Station: 000J
 Counted by: Santiago
 Weather: Clear
 Location: Virginia Dr at Alden Rd (N&S)

File Name : Sta J_Virginia Dr at Alden Rd_All Traffic
 Site Code : 00000968
 Start Date : 6/2/2016
 Page No : 1

Start Time	Alden Rd (N) Southbound				Virginia Dr Westbound				Alden Rd (S) Northbound				Virginia Dr Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
08:00	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Total	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Grand Total	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Apprch %	0	0	0	0	0	0	0	0	0	0	0	0	100	0	0	0	0
Total %	0	0	0	0	0	0	0	0	0	0	0	0	100	0	0	100	0



Accurate Traffic Counts, Inc.

798 Executive Drive, Suite A
 Oviedo, Florida 32765
 info@accuratetraffic.com

Station: 000K
 Counted by: Nino
 Weather: Clear
 Location: Virginia Dr at Orange Av

File Name : Sta K_Virginia Dr at Orange Av_All Traffic
 Site Code : 00000676
 Start Date : 5/31/2016
 Page No : 1

Groups Printed- General Traffic - Turn Traffic

Start Time	Orange Avenue Southbound				Virginia Drive Westbound				Orange Avenue Northbound				Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
07:00	42	57	0	99	50	0	24	74	0	39	8	47	0	0	0	0	220
07:15	60	85	0	145	66	0	29	95	0	57	9	66	0	0	0	0	306
07:30	57	115	0	172	67	0	30	97	0	63	13	76	0	0	0	0	345
07:45	65	110	0	175	70	0	35	105	0	68	23	91	0	0	0	0	371
Total	224	367	0	591	253	0	118	371	0	227	53	280	0	0	0	0	1242
08:00	73	109	0	182	56	0	51	107	0	52	11	63	0	0	0	0	352
08:15	56	161	0	217	68	0	52	120	0	71	17	88	0	0	0	0	425
08:30	59	101	0	160	65	1	39	105	0	66	15	81	0	0	0	0	346
08:45	70	117	0	187	58	1	35	94	0	69	17	86	0	0	0	0	367
Total	258	488	0	746	247	2	177	426	0	258	60	318	0	0	0	0	1490
*** BREAK ***																	
16:00	60	75	0	135	50	0	60	110	0	77	25	102	0	0	0	0	347
16:15	64	84	0	148	34	0	57	91	0	105	34	139	0	0	0	0	378
16:30	73	83	0	156	32	0	42	74	0	105	43	148	0	0	0	0	378
16:45	76	111	0	187	44	0	61	105	0	107	38	145	0	0	0	0	437
Total	273	353	0	626	160	0	220	380	0	394	140	534	0	0	0	0	1540
17:00	85	82	0	167	43	5	56	104	0	130	42	172	0	0	0	0	443
17:15	103	147	0	250	51	1	79	131	0	137	46	183	0	0	0	0	564
17:30	78	85	0	163	51	0	64	115	0	127	48	175	0	0	0	0	453
17:45	74	127	0	201	36	11	50	97	0	150	42	192	0	0	0	0	490
Total	340	441	0	781	181	17	249	447	0	544	178	722	0	0	0	0	1950
Grand Total	1095	1649	0	2744	841	19	764	1624	0	1423	431	1854	0	0	0	0	6222
Approch %	39.9	60.1	0		51.8	1.2	47		0	76.8	23.2		0	0	0		
Total %	17.6	26.5	0	44.1	13.5	0.3	12.3	26.1	0	22.9	6.9	29.8	0	0	0	0	
General Traffic	1095	1649	0	2744	841	19	764	1624	0	1423	431	1854	0	0	0	0	6222
% General Traffic																	
U-Turn Traffic	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% U-Turn Traffic	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Start Time	Orange Avenue Southbound				Virginia Drive Westbound				Orange Avenue Northbound				Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 to 08:45 - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:45																	
07:45	65	110	0	175	70	0	35	105	0	68	23	91	0	0	0	0	371
08:00	73	109	0	182	56	0	51	107	0	52	11	63	0	0	0	0	352
08:15	56	161	0	217	68	0	52	120	0	71	17	88	0	0	0	0	425
08:30	59	101	0	160	65	1	39	105	0	66	15	81	0	0	0	0	346
Total Volume	253	481	0	734	259	1	177	437	0	257	66	323	0	0	0	0	1494
% App. Total	34.5	65.5	0		59.3	0.2	40.5		0	79.6	20.4		0	0	0		
PHF	.866	.747	.000	.846	.925	.250	.851	.910	.000	.905	.717	.887	.000	.000	.000	.000	.879

Peak Hour Analysis From 16:00 to 17:45 - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 17:00																	
17:00	85	82	0	167	43	5	56	104	0	130	42	172	0	0	0	0	443
17:15	103	147	0	250	51	1	79	131	0	137	46	183	0	0	0	0	564
17:30	78	85	0	163	51	0	64	115	0	127	48	175	0	0	0	0	453
17:45	74	127	0	201	36	11	50	97	0	150	42	192	0	0	0	0	490
Total Volume	340	441	0	781	181	17	249	447	0	544	178	722	0	0	0	0	1950
% App. Total	43.5	56.5	0		40.5	3.8	55.7		0	75.3	24.7		0	0	0		
PHF	.825	.750	.000	.781	.887	.386	.788	.853	.000	.907	.927	.940	.000	.000	.000	.000	.864

ORANGE COUNTY, FLORIDA

BICYCLES MOVEMENT SUMMARY

CODE / STATION NO.: K CITY: Orlando COUNTY: Orange
 NORTH / SOUTH: Orange Av INTERSECTING ROUTE: Virginia Dr MILEPOST: X
 OBSERVER: Santiago
 WEATHER: Clear
 REMARKS: _____

FORM COMPLETED BY: Santiago DATE: 5/31/2016

GPS COORDINATES

Latitude	Longitude
00° 00.000' N	000° 00.000' W

Orange Avenue
SB Street Name

	07:00-08:00	08:00-09:00							16:00-17:00	17:00-18:00	Total
←	0	0							0	0	0
	1	0							0	2	3
	1	0							0	2	3

Virginia Drive
EB Street Name

	07:00-08:00	08:00-09:00	Total
07:00-08:00	0	0	0
08:00-09:00	0	0	0
16:00-17:00	0	0	0
17:00-18:00	0	0	0
Total	0	0	0

Virginia Drive
WB Street Name

	07:00-08:00	08:00-09:00	Total
07:00-08:00	0	0	0
08:00-09:00	0	0	0
16:00-17:00	0	0	0
17:00-18:00	1	3	4
Total	1	3	4

Sidewalk

Orange Avenue
NB Street Name

	07:00-08:00	08:00-09:00							16:00-17:00	17:00-18:00	Total
←	0	0							0	0	0
	0	0							0	0	0
	0	0							0	0	0



Accurate Traffic Counts, Inc.

798 Executive Drive, Suite A
 Oviedo, Florida 32765
info@accuratetraffic.com

Station: 000K
 Counted by: Nino
 Weather: Clear
 Location: Virginia Dr at Orange Av

File Name : Sta K_Virginia Dr at Orange Av_All Traffic
 Site Code : 00000676
 Start Date : 5/31/2016
 Page No : 1

Groups Printed- General Traffic

Start Time	Orange Avenue Southbound				Virginia Drive Westbound				Orange Avenue Northbound				Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
07:00	42	57	0	99	50	0	24	74	0	39	8	47	0	0	0	0	220
07:15	60	85	0	145	66	0	29	95	0	57	9	66	0	0	0	0	306
07:30	57	115	0	172	67	0	30	97	0	63	13	76	0	0	0	0	345
07:45	65	110	0	175	70	0	35	105	0	68	23	91	0	0	0	0	371
Total	224	367	0	591	253	0	118	371	0	227	53	280	0	0	0	0	1242
08:00	73	109	0	182	56	0	51	107	0	52	11	63	0	0	0	0	352
08:15	56	161	0	217	68	0	52	120	0	71	17	88	0	0	0	0	425
08:30	59	101	0	160	65	1	39	105	0	66	15	81	0	0	0	0	346
08:45	70	117	0	187	58	1	35	94	0	69	17	86	0	0	0	0	367
Total	258	488	0	746	247	2	177	426	0	258	60	318	0	0	0	0	1490
*** BREAK ***																	
16:00	60	75	0	135	50	0	60	110	0	77	25	102	0	0	0	0	347
16:15	64	84	0	148	34	0	57	91	0	105	34	139	0	0	0	0	378
16:30	73	83	0	156	32	0	42	74	0	105	43	148	0	0	0	0	378
16:45	76	111	0	187	44	0	61	105	0	107	38	145	0	0	0	0	437
Total	273	353	0	626	160	0	220	380	0	394	140	534	0	0	0	0	1540
17:00	85	82	0	167	43	5	56	104	0	130	42	172	0	0	0	0	443
17:15	103	147	0	250	51	1	79	131	0	137	46	183	0	0	0	0	564
17:30	78	85	0	163	51	0	64	115	0	127	48	175	0	0	0	0	453
17:45	74	127	0	201	36	11	50	97	0	150	42	192	0	0	0	0	490
Total	340	441	0	781	181	17	249	447	0	544	178	722	0	0	0	0	1950
Grand Total	1095	1649	0	2744	841	19	764	1624	0	1423	431	1854	0	0	0	0	6222
Apprch %	39.9	60.1	0		51.8	1.2	47		0	76.8	23.2		0	0	0	0	
Total %	17.6	26.5	0	44.1	13.5	0.3	12.3	26.1	0	22.9	6.9	29.8	0	0	0	0	



Accurate Traffic Counts, Inc.

798 Executive Drive, Suite A
 Oviedo, Florida 32765
info@accuratetraffic.com

Station: 000K
 Counted by: Nino
 Weather: Clear
 Location: Virginia Dr at Orange Av

File Name : Sta K_Virginia Dr at Orange Av_All Traffic
 Site Code : 00000676
 Start Date : 5/31/2016
 Page No : 1

Groups Printed- Turn Traffic

Start Time	Orange Avenue Southbound				Virginia Drive Westbound				Orange Avenue Northbound				Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
*** BREAK ***																	
Grand Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Approch %	0	0	0		0	0	0		0	0	0		0	0	0		
Total %																	



Accurate Traffic Counts, Inc.

798 Executive Drive, Suite A
 Oviedo, Florida 32765
 info@accuratetraffic.com

Station: 000L
 Counted by: Santiago
 Weather: Clear
 Location: Alden Rd at Orange Av

File Name : Sta L_Alden Rd at Orange Av_AM_All Traffic
 Site Code : 09680002
 Start Date : 6/2/2016
 Page No : 1

Groups Printed- General Traffic - Turn Traffic

Start Time	Orange Av Southbound				Alden Rd Westbound				Orange Av Northbound				Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
07:00	0	99	0	99	21	0	1	22	0	55	6	61	0	0	0	0	182
07:15	0	130	0	130	38	0	3	41	0	78	3	81	0	0	0	0	252
07:30	0	162	0	162	37	0	1	38	0	75	3	78	0	0	0	0	278
07:45	1	184	0	185	39	0	0	39	0	95	7	102	0	0	0	0	326
Total	1	575	0	576	135	0	5	140	0	303	19	322	0	0	0	0	1038
08:00	1	186	0	187	39	0	1	40	0	100	4	104	0	0	0	0	331
08:15	1	196	0	197	40	0	1	41	0	99	7	106	0	0	0	0	344
08:30	0	169	0	169	26	0	0	26	0	105	6	111	0	0	0	0	306
08:45	1	200	0	201	35	0	0	35	0	112	6	118	0	0	0	0	354
Total	3	751	0	754	140	0	2	142	0	416	23	439	0	0	0	0	1335
*** BREAK ***																	
16:00	1	108	0	109	8	0	3	11	0	123	13	136	0	0	0	0	256
16:15	0	148	0	148	8	0	0	8	0	110	7	117	0	0	0	0	273
16:30	2	131	0	133	6	0	3	9	0	130	13	143	0	0	0	0	285
16:45	6	177	0	183	18	0	4	22	0	149	8	157	0	0	0	0	362
Total	9	564	0	573	40	0	10	50	0	512	41	553	0	0	0	0	1176
17:00	2	155	0	157	16	0	6	22	0	159	24	183	0	0	0	0	362
17:15	5	202	0	207	10	0	6	16	0	186	23	209	0	0	0	0	432
17:30	2	147	0	149	9	0	3	12	0	168	17	185	0	0	0	0	346
17:45	3	133	0	136	15	0	4	19	0	172	35	207	0	0	0	0	362
Total	12	637	0	649	50	0	19	69	0	685	99	784	0	0	0	0	1502
Grand Total	25	2527	0	2552	365	0	36	401	0	1916	182	2098	0	0	0	0	5051
Approch %	1	99	0		91	0	9		0	91.3	8.7		0	0	0	0	
Total %	0.5	50	0	50.5	7.2	0	0.7	7.9	0	37.9	3.6	41.5	0	0	0	0	
General Traffic	25	2527	0	2552	365	0	36	401	0	1916	182	2098	0	0	0	0	5051
% General Traffic																	
U-Turn Traffic	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% U-Turn Traffic	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Start Time	Orange Av Southbound				Alden Rd Westbound				Orange Av Northbound				Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 to 08:45 - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 08:00																	
08:00	1	186	0	187	39	0	1	40	0	100	4	104	0	0	0	0	331
08:15	1	196	0	197	40	0	1	41	0	99	7	106	0	0	0	0	344
08:30	0	169	0	169	26	0	0	26	0	105	6	111	0	0	0	0	306
08:45	1	200	0	201	35	0	0	35	0	112	6	118	0	0	0	0	354
Total Volume	3	751	0	754	140	0	2	142	0	416	23	439	0	0	0	0	1335
% App. Total	0.4	99.6	0		98.6	0	1.4		0	94.8	5.2		0	0	0	0	
PHF	.750	.939	.000	.938	.875	.000	.500	.866	.000	.929	.821	.930	.000	.000	.000	.000	.943

Peak Hour Analysis From 16:00 to 17:45 - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 16:45																	
16:45	6	177	0	183	18	0	4	22	0	149	8	157	0	0	0	0	362
17:00	2	155	0	157	16	0	6	22	0	159	24	183	0	0	0	0	362
17:15	5	202	0	207	10	0	6	16	0	186	23	209	0	0	0	0	432
17:30	2	147	0	149	9	0	3	12	0	168	17	185	0	0	0	0	346
Total Volume	15	681	0	696	53	0	19	72	0	662	72	734	0	0	0	0	1502
% App. Total	2.2	97.8	0		73.6	0	26.4		0	90.2	9.8		0	0	0	0	
PHF	.625	.843	.000	.841	.736	.000	.792	.818	.000	.890	.750	.878	.000	.000	.000	.000	.869



Accurate Traffic Counts, Inc.

798 Executive Drive, Suite A
 Oviedo, Florida 32765
info@accuratetraffic.com

Station: 000L
 Counted by: Santiago
 Weather: Clear
 Location: Alden Rd at Orange Av

File Name : Sta L_Alden Rd at Orange Av_AM_All Traffic
 Site Code : 09680002
 Start Date : 6/2/2016
 Page No : 1

Groups Printed- General Traffic

Start Time	Orange Av Southbound				Alden Rd Westbound				Orange Av Northbound				Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
07:00	0	99	0	99	21	0	1	22	0	55	6	61	0	0	0	0	182
07:15	0	130	0	130	38	0	3	41	0	78	3	81	0	0	0	0	252
07:30	0	162	0	162	37	0	1	38	0	75	3	78	0	0	0	0	278
07:45	1	184	0	185	39	0	0	39	0	95	7	102	0	0	0	0	326
Total	1	575	0	576	135	0	5	140	0	303	19	322	0	0	0	0	1038
08:00	1	186	0	187	39	0	1	40	0	100	4	104	0	0	0	0	331
08:15	1	196	0	197	40	0	1	41	0	99	7	106	0	0	0	0	344
08:30	0	169	0	169	26	0	0	26	0	105	6	111	0	0	0	0	306
08:45	1	200	0	201	35	0	0	35	0	112	6	118	0	0	0	0	354
Total	3	751	0	754	140	0	2	142	0	416	23	439	0	0	0	0	1335
*** BREAK ***																	
16:00	1	108	0	109	8	0	3	11	0	123	13	136	0	0	0	0	256
16:15	0	148	0	148	8	0	0	8	0	110	7	117	0	0	0	0	273
16:30	2	131	0	133	6	0	3	9	0	130	13	143	0	0	0	0	285
16:45	6	177	0	183	18	0	4	22	0	149	8	157	0	0	0	0	362
Total	9	564	0	573	40	0	10	50	0	512	41	553	0	0	0	0	1176
17:00	2	155	0	157	16	0	6	22	0	159	24	183	0	0	0	0	362
17:15	5	202	0	207	10	0	6	16	0	186	23	209	0	0	0	0	432
17:30	2	147	0	149	9	0	3	12	0	168	17	185	0	0	0	0	346
17:45	3	133	0	136	15	0	4	19	0	172	35	207	0	0	0	0	362
Total	12	637	0	649	50	0	19	69	0	685	99	784	0	0	0	0	1502
Grand Total	25	2527	0	2552	365	0	36	401	0	1916	182	2098	0	0	0	0	5051
Approch %	1	99	0		91	0	9		0	91.3	8.7		0	0	0		
Total %	0.5	50	0	50.5	7.2	0	0.7	7.9	0	37.9	3.6	41.5	0	0	0	0	

ORANGE COUNTY, FLORIDA

PEDESTRIANS MOVEMENT SUMMARY

CODE / STATION NO.: L _____ CITY: Orlando _____ COUNTY: Orange _____
 NORTH / SOUTH: Orange Av _____ INTERSECTING ROUTE: Alden Rd _____ MILEPOST: X _____
 OBSERVER: Santiago _____
 WEATHER: Clear _____
 REMARKS: _____

FORM COMPLETED BY: Santiago _____ DATE: 6/2/2016 _____

GPS COORDINATES	
Latitude	Longitude
00° 00.000' N	000° 00.000' W

Orange Av

SB Street Name

	07:00-08:00	08:00-09:00							16:00-17:00	17:00-18:00	Total
←	0	0							0	0	0
	0	0							0	0	0
	0	0							0	0	0

Total			
07:00-08:00	2	6	8
08:00-09:00	4	4	8
16:00-17:00	1	2	3
17:00-18:00	4	5	9
Total	11	17	28

X

EB Street Name

Alden Rd

WB Street Name

Total			
07:00-08:00	1	2	3
08:00-09:00	1	1	2
16:00-17:00	2	2	4
17:00-18:00	2	1	3
Total	6	6	12

Orange Av

NB Street Name

	07:00-08:00	08:00-09:00							16:00-17:00	17:00-18:00	Total
←	0	0							0	0	0
	0	0							1	1	2
	0	0							1	1	2



Accurate Traffic Counts, Inc.

798 Executive Drive, Suite A
 Oviedo, Florida 32765
info@accuratetraffic.com

Station: 000L
 Counted by: Santiago
 Weather: Clear
 Location: Alden Rd at Orange Av

File Name : Sta L_Alden Rd at Orange Av_AM_All Traffic
 Site Code : 09680002
 Start Date : 6/2/2016
 Page No : 1

Groups Printed- Turn Traffic

Start Time	Orange Av Southbound				Alden Rd Westbound				Orange Av Northbound				Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
*** BREAK ***																	
Grand Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Approch %	0	0	0		0	0	0		0	0	0		0	0	0		
Total %																	



Accurate Traffic Counts, Inc.

798 Executive Drive, Suite A
 Oviedo, Florida 32765
 info@accuratetraffic.com

Station: 0013
 Counted by: Nino
 Weather: Clear
 Location: Highland Av at Orange Av

File Name : Sta M_Highland Av at Orange Av_All Traffic
 Site Code : 00000676
 Start Date : 6/2/2016
 Page No : 1

Groups Printed- General Traffic - Turn Traffic

Start Time	Orange Avenue Southbound				Highland Avenue Westbound				Orange Avenue Northbound				Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
07:00	6	112	0	118	2	0	8	10	0	58	3	61	0	0	0	0	189
07:15	20	145	0	165	3	0	6	9	0	74	9	83	0	0	0	0	257
07:30	17	189	0	206	3	0	12	15	0	82	9	91	0	0	0	0	312
07:45	26	193	0	219	4	0	16	20	0	77	13	90	0	0	0	0	329
Total	69	639	0	708	12	0	42	54	0	291	34	325	0	0	0	0	1087
08:00	32	205	0	237	5	0	16	21	0	90	20	110	0	0	0	0	368
08:15	35	202	0	237	12	0	11	23	0	100	29	129	0	0	0	0	389
08:30	33	162	0	195	11	0	13	24	0	105	30	135	0	0	0	0	354
08:45	37	192	0	229	10	0	27	37	0	88	25	113	0	0	0	0	379
Total	137	761	0	898	38	0	67	105	0	383	104	487	0	0	0	0	1490
*** BREAK ***																	
16:00	9	102	0	111	13	0	13	26	0	116	11	127	0	0	0	0	264
16:15	18	144	0	162	4	0	18	22	0	110	13	123	0	0	0	0	307
16:30	14	119	0	133	13	0	23	36	0	130	8	138	0	0	0	0	307
16:45	32	173	0	205	9	0	25	34	0	128	17	145	0	0	0	0	384
Total	73	538	0	611	39	0	79	118	0	484	49	533	0	0	0	0	1262
17:00	36	128	0	164	15	0	40	55	0	160	17	177	0	0	0	0	396
17:15	41	176	0	217	19	0	47	66	0	151	9	160	0	0	0	0	443
17:30	33	119	0	152	14	0	33	47	0	158	12	170	0	0	0	0	369
17:45	32	122	0	154	6	0	31	37	0	176	20	196	0	0	0	0	387
Total	142	545	0	687	54	0	151	205	0	645	58	703	0	0	0	0	1595
Grand Total	421	2483	0	2904	143	0	339	482	0	1803	245	2048	0	0	0	0	5434
Approch %	14.5	85.5	0		29.7	0	70.3		0	88	12		0	0	0		
Total %	7.7	45.7	0		2.6	0	6.2		8.9	33.2	4.5		37.7	0	0	0	
General Traffic	421	2483	0	2904	143	0	339	482	0	1803	245	2048	0	0	0	0	5434
% General Traffic																	
U-Turn Traffic	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% U-Turn Traffic	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Start Time	Orange Avenue Southbound				Highland Avenue Westbound				Orange Avenue Northbound				Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 to 08:45 - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 08:00																	
08:00	32	205	0	237	5	0	16	21	0	90	20	110	0	0	0	0	368
08:15	35	202	0	237	12	0	11	23	0	100	29	129	0	0	0	0	389
08:30	33	162	0	195	11	0	13	24	0	105	30	135	0	0	0	0	354
08:45	37	192	0	229	10	0	27	37	0	88	25	113	0	0	0	0	379
Total Volume	137	761	0	898	38	0	67	105	0	383	104	487	0	0	0	0	1490
% App. Total	15.3	84.7	0		36.2	0	63.8		0	78.6	21.4		0	0	0		
PHF	.926	.928	.000	.947	.792	.000	.620	.709	.000	.912	.867	.902	.000	.000	.000	.000	.958

Peak Hour Analysis From 16:00 to 17:45 - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 17:00																	
17:00	36	128	0	164	15	0	40	55	0	160	17	177	0	0	0	0	396
17:15	41	176	0	217	19	0	47	66	0	151	9	160	0	0	0	0	443
17:30	33	119	0	152	14	0	33	47	0	158	12	170	0	0	0	0	369
17:45	32	122	0	154	6	0	31	37	0	176	20	196	0	0	0	0	387
Total Volume	142	545	0	687	54	0	151	205	0	645	58	703	0	0	0	0	1595
% App. Total	20.7	79.3	0		26.3	0	73.7		0	91.7	8.3		0	0	0		
PHF	.866	.774	.000	.791	.711	.000	.803	.777	.000	.916	.725	.897	.000	.000	.000	.000	.900



Accurate Traffic Counts, Inc.

798 Executive Drive, Suite A
 Oviedo, Florida 32765
info@accuratetraffic.com

Station: 0013
 Counted by: Nino
 Weather: Clear
 Location: Highland Av at Orange Av

File Name : Sta M_Highland Av at Orange Av_All Traffic
 Site Code : 00000676
 Start Date : 6/2/2016
 Page No : 1

Groups Printed- General Traffic

Start Time	Orange Avenue Southbound				Highland Avenue Westbound				Orange Avenue Northbound				Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
07:00	6	112	0	118	2	0	8	10	0	58	3	61	0	0	0	0	189
07:15	20	145	0	165	3	0	6	9	0	74	9	83	0	0	0	0	257
07:30	17	189	0	206	3	0	12	15	0	82	9	91	0	0	0	0	312
07:45	26	193	0	219	4	0	16	20	0	77	13	90	0	0	0	0	329
Total	69	639	0	708	12	0	42	54	0	291	34	325	0	0	0	0	1087
08:00	32	205	0	237	5	0	16	21	0	90	20	110	0	0	0	0	368
08:15	35	202	0	237	12	0	11	23	0	100	29	129	0	0	0	0	389
08:30	33	162	0	195	11	0	13	24	0	105	30	135	0	0	0	0	354
08:45	37	192	0	229	10	0	27	37	0	88	25	113	0	0	0	0	379
Total	137	761	0	898	38	0	67	105	0	383	104	487	0	0	0	0	1490
*** BREAK ***																	
16:00	9	102	0	111	13	0	13	26	0	116	11	127	0	0	0	0	264
16:15	18	144	0	162	4	0	18	22	0	110	13	123	0	0	0	0	307
16:30	14	119	0	133	13	0	23	36	0	130	8	138	0	0	0	0	307
16:45	32	173	0	205	9	0	25	34	0	128	17	145	0	0	0	0	384
Total	73	538	0	611	39	0	79	118	0	484	49	533	0	0	0	0	1262
17:00	36	128	0	164	15	0	40	55	0	160	17	177	0	0	0	0	396
17:15	41	176	0	217	19	0	47	66	0	151	9	160	0	0	0	0	443
17:30	33	119	0	152	14	0	33	47	0	158	12	170	0	0	0	0	369
17:45	32	122	0	154	6	0	31	37	0	176	20	196	0	0	0	0	387
Total	142	545	0	687	54	0	151	205	0	645	58	703	0	0	0	0	1595
Grand Total	421	2483	0	2904	143	0	339	482	0	1803	245	2048	0	0	0	0	5434
Approch %	14.5	85.5	0		29.7	0	70.3		0	88	12		0	0	0	0	
Total %	7.7	45.7	0	53.4	2.6	0	6.2	8.9	0	33.2	4.5	37.7	0	0	0	0	

ORANGE COUNTY, FLORIDA

PEDESTRIANS MOVEMENT SUMMARY

CODE / STATION NO.: M CITY: Orlando COUNTY: Orange
 NORTH / SOUTH: Orange Avenue INTERSECTING ROUTE: Highland Avenue MILEPOST: X
 OBSERVER: Victor
 WEATHER: Clear
 REMARKS: _____

FORM COMPLETED BY: Santiago DATE: 6/2/2016

GPS COORDINATES

Latitude	Longitude
00° 00.000' N	000° 00.000' W

Orange Avenue

SB Street Name

	07:00-08:00	08:00-09:00							16:00-17:00	17:00-18:00	Total
←	1	1							1	4	7
	3	1							0	4	8
	4	2							1	8	15
→											

Total

07:00-08:00	08:00-09:00	Total
0	1	1
1	3	4
16:00-17:00	0	0
17:00-18:00	1	1
Total	2	6

EB Street Name

Highland Avenue

WB Street Name

	07:00-08:00	08:00-09:00							16:00-17:00	17:00-18:00	Total
←	0	0							2	3	5
	1	0							4	3	7
	2	3							7	6	13
→											

Mills Avenue

NB Street Name

	07:00-08:00	08:00-09:00							16:00-17:00	17:00-18:00	Total
←	1	1							2	3	7
	0	0							0	0	0
	1	1							2	3	7
→											

SIDEWALK



Accurate Traffic Counts, Inc.

798 Executive Drive, Suite A
 Oviedo, Florida 32765
info@accuratetraffic.com

Station: 0013
 Counted by: Nino
 Weather: Clear
 Location: Highland Av at Orange Av

File Name : Sta M_Highland Av at Orange Av_All Traffic
 Site Code : 00000676
 Start Date : 6/2/2016
 Page No : 1

Groups Printed- Turn Traffic

Start Time	Orange Avenue Southbound				Highland Avenue Westbound				Orange Avenue Northbound				Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
*** BREAK ***																	
Grand Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Approch %	0	0	0		0	0	0		0	0	0		0	0	0		
Total %																	



Accurate Traffic Counts, Inc.

798 Executive Drive, Suite A
 Oviedo, Florida 32765
 info@accuratetraffic.com

Station: Highland Av at Lake Highland Dr
 Counted by: Ramón
 Weather: Clear
 Location: Highland Av at Lake Highland D

File Name : Sta N_Highland Av at Lake Highland Dr_All Traffic
 Site Code : 00001373
 Start Date : 6/2/2016
 Page No : 1

Groups Printed- General Traffic - Turn Traffic

Start Time	Highland Avenue Southbound				Lake Highland Dr Westbound				Highland Avenue Northbound				Driveway Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
07:00	1	7	0	8	4	0	4	8	1	8	1	10	0	0	0	0	26
07:15	1	27	1	29	2	0	0	2	1	7	2	10	1	0	1	2	43
07:30	1	22	0	23	7	0	5	12	1	8	2	11	0	0	1	1	47
07:45	1	38	1	40	17	0	2	19	0	18	5	23	1	0	0	1	83
Total	4	94	2	100	30	0	11	41	3	41	10	54	2	0	2	4	199
08:00	2	44	2	48	19	0	6	25	0	15	3	18	0	0	1	1	92
08:15	6	51	1	58	23	0	6	29	0	13	7	20	2	0	0	2	109
08:30	4	56	0	60	18	0	8	26	1	18	9	28	0	0	1	1	115
08:45	5	53	0	58	21	0	8	29	0	33	9	42	0	0	0	0	129
Total	17	204	3	224	81	0	28	109	1	79	28	108	2	0	2	4	445
*** BREAK ***																	
16:00	5	14	1	20	6	0	5	11	0	19	13	32	1	0	1	2	65
16:15	3	28	1	32	4	0	1	5	0	21	13	34	0	0	0	0	71
16:30	5	16	0	21	5	0	8	13	0	28	20	48	0	0	0	0	82
16:45	8	40	0	48	10	0	8	18	0	31	24	55	1	0	1	2	123
Total	21	98	2	121	25	0	22	47	0	99	70	169	2	0	2	4	341
17:00	6	41	1	48	8	2	8	18	2	52	32	86	0	0	0	0	152
17:15	10	43	0	53	6	0	3	9	0	47	28	75	0	0	0	0	137
17:30	8	37	0	45	8	0	6	14	0	40	29	69	1	0	1	2	130
17:45	13	39	2	54	8	0	6	14	0	31	28	59	0	0	0	0	127
Total	37	160	3	200	30	2	23	55	2	170	117	289	1	0	1	2	546
Grand Total	79	556	10	645	166	2	84	252	6	389	225	620	7	0	7	14	1531
Approch %	12.2	86.2	1.6		65.9	0.8	33.3		1	62.7	36.3		50	0	50		
Total %	5.2	36.3	0.7	42.1	10.8	0.1	5.5	16.5	0.4	25.4	14.7	40.5	0.5	0	0.5	0.9	
General Traffic	79	556	10	645	165	2	84	251	6	389	225	620	7	0	7	14	1530
% General Traffic	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	1
U-Turn Traffic	0	0	0	0	0.6	0	0	0.4	0	0	0	0	0	0	0	0	0.1

Start Time	Highland Avenue Southbound				Lake Highland Dr Westbound				Highland Avenue Northbound				Driveway Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 to 08:45 - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 08:00																	
08:00	2	44	2	48	19	0	6	25	0	15	3	18	0	0	1	1	92
08:15	6	51	1	58	23	0	6	29	0	13	7	20	2	0	0	2	109
08:30	4	56	0	60	18	0	8	26	1	18	9	28	0	0	1	1	115
08:45	5	53	0	58	21	0	8	29	0	33	9	42	0	0	0	0	129
Total Volume	17	204	3	224	81	0	28	109	1	79	28	108	2	0	2	4	445
% App. Total	7.6	91.1	1.3		74.3	0	25.7		0.9	73.1	25.9		50	0	50		
PHF	.708	.911	.375	.933	.880	.000	.875	.940	.250	.598	.778	.643	.250	.000	.500	.500	.862
Peak Hour Analysis From 16:00 to 17:45 - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 17:00																	
17:00	6	41	1	48	8	2	8	18	2	52	32	86	0	0	0	0	152
17:15	10	43	0	53	6	0	3	9	0	47	28	75	0	0	0	0	137
17:30	8	37	0	45	8	0	6	14	0	40	29	69	1	0	1	2	130
17:45	13	39	2	54	8	0	6	14	0	31	28	59	0	0	0	0	127
Total Volume	37	160	3	200	30	2	23	55	2	170	117	289	1	0	1	2	546
% App. Total	18.5	80	1.5		54.5	3.6	41.8		0.7	58.8	40.5		50	0	50		
PHF	.712	.930	.375	.926	.938	.250	.719	.764	.250	.817	.914	.840	.250	.000	.250	.250	.898

ORANGE COUNTY, FLORIDA

BICYCLES MOVEMENT SUMMARY

CODE / STATION NO.: N _____ CITY: Orlando _____ COUNTY: Orange _____
 NORTH / SOUTH: Highland Avenue _____ INTERSECTING ROUTE: Lake Highland Drive _____ MILEPOST: X _____
 OBSERVER: Ramón _____
 WEATHER: Clear _____
 REMARKS: _____

FORM COMPLETED BY: Santiago _____ DATE: 6/2/2016 _____

GPS COORDINATES
 Latitude Longitude
 00° 00.000' N 000° 00.000' W

Highland Avenue

SB Street Name

	07:00-08:00	08:00-09:00							16:00-17:00	17:00-18:00	Total
←	7	4							1	3	15
	6	2							1	13	22
	13	6							2	16	37

←

Total			
07:00-08:00	6	0	6
08:00-09:00	0	0	0
16:00-17:00	2	0	2
17:00-18:00	2	0	2
Total	10	0	10

→

←

Total			
07:00-08:00	0	2	2
08:00-09:00	1	1	2
16:00-17:00	2	3	5
17:00-18:00	1	7	8
Total	4	13	17

→

Lake Highland Drive

EB Street Name

Lake Highland Drive

WB Street Name

	07:00-08:00	08:00-09:00							16:00-17:00	17:00-18:00	Total
←	0	0							0	0	0
	0	0							0	0	0
	0	0							0	0	0

Highland Avenue

NB Street Name

Sta N_Highland Av at Lake Highland Dr_Bicycles.xlsx



Accurate Traffic Counts, Inc.

798 Executive Drive, Suite A
 Oviedo, Florida 32765
info@accuratetraffic.com

Station: Highland Av at Lake Highland Dr
 Counted by: Ramón
 Weather: Clear
 Location: Highland Av at Lake Highland D

File Name : Sta N_Highland Av at Lake Highland Dr_All Traffic
 Site Code : 00001373
 Start Date : 6/2/2016
 Page No : 1

Groups Printed- General Traffic

Start Time	Highland Avenue Southbound				Lake Highland Dr Westbound				Highland Avenue Northbound				Driveway Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
07:00	1	7	0	8	4	0	4	8	1	8	1	10	0	0	0	0	26
07:15	1	27	1	29	2	0	0	2	1	7	2	10	1	0	1	2	43
07:30	1	22	0	23	7	0	5	12	1	8	2	11	0	0	1	1	47
07:45	1	38	1	40	17	0	2	19	0	18	5	23	1	0	0	1	83
Total	4	94	2	100	30	0	11	41	3	41	10	54	2	0	2	4	199
08:00	2	44	2	48	19	0	6	25	0	15	3	18	0	0	1	1	92
08:15	6	51	1	58	23	0	6	29	0	13	7	20	2	0	0	2	109
08:30	4	56	0	60	18	0	8	26	1	18	9	28	0	0	1	1	115
08:45	5	53	0	58	21	0	8	29	0	33	9	42	0	0	0	0	129
Total	17	204	3	224	81	0	28	109	1	79	28	108	2	0	2	4	445
*** BREAK ***																	
16:00	5	14	1	20	6	0	5	11	0	19	13	32	1	0	1	2	65
16:15	3	28	1	32	4	0	1	5	0	21	13	34	0	0	0	0	71
16:30	5	16	0	21	5	0	8	13	0	28	20	48	0	0	0	0	82
16:45	8	40	0	48	10	0	8	18	0	31	24	55	1	0	1	2	123
Total	21	98	2	121	25	0	22	47	0	99	70	169	2	0	2	4	341
17:00	6	41	1	48	8	2	8	18	2	52	32	86	0	0	0	0	152
17:15	10	43	0	53	6	0	3	9	0	47	28	75	0	0	0	0	137
17:30	8	37	0	45	8	0	6	14	0	40	29	69	1	0	1	2	130
17:45	13	39	2	54	7	0	6	13	0	31	28	59	0	0	0	0	126
Total	37	160	3	200	29	2	23	54	2	170	117	289	1	0	1	2	545
Grand Total	79	556	10	645	165	2	84	251	6	389	225	620	7	0	7	14	1530
Approch %	12.2	86.2	1.6		65.7	0.8	33.5		1	62.7	36.3		50	0	50		
Total %	5.2	36.3	0.7	42.2	10.8	0.1	5.5	16.4	0.4	25.4	14.7	40.5	0.5	0	0.5	0.9	

ORANGE COUNTY, FLORIDA

PEDESTRIANS MOVEMENT SUMMARY

CODE / STATION NO.: N _____ CITY: Orlando _____ COUNTY: Orange _____
 NORTH / SOUTH: Highland Avenue _____ INTERSECTING ROUTE: Lake Highland Drive _____ MILEPOST: X _____
 OBSERVER: Ramón _____
 WEATHER: Clear _____
 REMARKS: _____

FORM COMPLETED BY: Santiago _____ DATE: 6/2/2016 _____

GPS COORDINATES

Latitude	Longitude
00° 00.000' N	000° 00.000' W

Highland Avenue
SB Street Name

	07:00-08:00	08:00-09:00							16:00-17:00	17:00-18:00	Total
←	6	4							4	4	18
	6	4							4	4	18
	12	8							8	8	36

Lake Highland Drive
EB Street Name

Total			
07:00-08:00	2	2	4
08:00-09:00	1	1	2
16:00-17:00	1	1	2
17:00-18:00	0	0	0
Total	4	4	8

Lake Highland Drive
WB Street Name

Total			
07:00-08:00	10	10	20
08:00-09:00	5	5	10
16:00-17:00	0	0	0
17:00-18:00	1	1	2
Total	16	16	32

Highland Avenue
NB Street Name

	07:00-08:00	08:00-09:00							16:00-17:00	17:00-18:00	Total
←	0	0							0	0	0
	0	0							0	0	0
	0	0							0	0	0

Lake Highland Drive
EB Street Name

Total			
07:00-08:00	2	2	4
08:00-09:00	1	1	2
16:00-17:00	1	1	2
17:00-18:00	0	0	0
Total	4	4	8

Lake Highland Drive
WB Street Name

Total			
07:00-08:00	10	10	20
08:00-09:00	5	5	10
16:00-17:00	0	0	0
17:00-18:00	1	1	2
Total	16	16	32



Accurate Traffic Counts, Inc.

798 Executive Drive, Suite A
 Oviedo, Florida 32765
info@accuratetraffic.com

Station: Highland Av at Lake Highland Dr
 Counted by: Ramón
 Weather: Clear
 Location: Highland Av at Lake Highland D

File Name : Sta N_Highland Av at Lake Highland Dr_All Traffic
 Site Code : 00001373
 Start Date : 6/2/2016
 Page No : 1

Groups Printed- Turn Traffic

Start Time	Highland Avenue Southbound				Lake Highland Dr Westbound				Highland Avenue Northbound				Driveway Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
*** BREAK ***																	
17:45	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	1
Approch %	0	0	0	0	100	0	0	100	0	0	0	0	0	0	0	0	0
Total %	0	0	0	0	100	0	0	100	0	0	0	0	0	0	0	0	0



Accurate Traffic Counts, Inc.

798 Executive Drive, Suite A
 Oviedo, Florida 32765
 info@accuratetraffic.com

Station: 0000
 Counted by: Victor
 Weather: Clear
 Location: Highland Av at Marks St

File Name : Sta O_Highland Av at Marks St_All Traffic
 Site Code : 00001898
 Start Date : 6/2/2016
 Page No : 1

Groups Printed- General Traffic - Turn Traffic

Start Time	Highland Avenue Southbound				Marks St Westbound				Highland Avenue Northbound				Marks St Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
07:00	4	7	1	12	3	4	4	11	1	7	0	8	0	2	0	2	33
07:15	3	12	2	17	2	11	5	18	2	9	2	13	0	2	0	2	50
07:30	5	16	6	27	3	16	5	24	4	7	2	13	0	2	1	3	67
07:45	6	37	5	48	4	14	7	25	6	17	7	30	3	5	3	11	114
Total	18	72	14	104	12	45	21	78	13	40	11	64	3	11	4	18	264
08:00	8	40	5	53	5	21	6	32	8	16	1	25	1	8	1	10	120
08:15	7	45	11	63	7	22	6	35	9	22	1	32	2	6	2	10	140
08:30	6	29	8	43	4	20	9	33	3	21	1	25	2	3	2	7	108
08:45	8	45	7	60	10	23	12	45	8	17	2	27	7	2	2	11	143
Total	29	159	31	219	26	86	33	145	28	76	5	109	12	19	7	38	511
*** BREAK ***																	
16:00	7	24	3	34	4	16	7	27	5	22	6	33	3	19	7	29	123
16:15	10	24	1	35	6	11	5	22	1	22	8	31	2	9	2	13	101
16:30	13	9	1	23	2	8	5	15	6	34	6	46	3	16	2	21	105
16:45	16	31	3	50	2	11	12	25	4	31	8	43	7	25	3	35	153
Total	46	88	8	142	14	46	29	89	16	109	28	153	15	69	14	98	482
17:00	20	24	3	47	3	18	11	32	13	66	14	93	9	46	4	59	231
17:15	18	26	5	49	6	27	13	46	18	49	13	80	10	26	3	39	214
17:30	15	30	4	49	7	17	11	35	11	59	11	81	9	33	3	45	210
17:45	15	24	2	41	5	15	13	33	6	49	9	64	2	33	1	36	174
Total	68	104	14	186	21	77	48	146	48	223	47	318	30	138	11	179	829
Grand Total	161	423	67	651	73	254	131	458	105	448	91	644	60	237	36	333	2086
Approch %	24.7	65	10.3		15.9	55.5	28.6		16.3	69.6	14.1		18	71.2	10.8		
Total %	7.7	20.3	3.2	31.2	3.5	12.2	6.3	22	5	21.5	4.4	30.9	2.9	11.4	1.7	16	
General Traffic	161	423	67	651	73	254	131	458	105	448	91	644	60	237	36	333	2086
% General Traffic	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
U-Turn Traffic	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Start Time	Highland Avenue Southbound				Marks St Westbound				Highland Avenue Northbound				Marks St Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 to 08:45 - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 08:00																	
08:00	8	40	5	53	5	21	6	32	8	16	1	25	1	8	1	10	120
08:15	7	45	11	63	7	22	6	35	9	22	1	32	2	6	2	10	140
08:30	6	29	8	43	4	20	9	33	3	21	1	25	2	3	2	7	108
08:45	8	45	7	60	10	23	12	45	8	17	2	27	7	2	2	11	143
Total Volume	29	159	31	219	26	86	33	145	28	76	5	109	12	19	7	38	511
% App. Total	13.2	72.6	14.2		17.9	59.3	22.8		25.7	69.7	4.6		31.6	50	18.4		
PHF	.906	.883	.705	.869	.650	.935	.688	.806	.778	.864	.625	.852	.429	.594	.875	.864	.893

Start Time	Highland Avenue Southbound				Marks St Westbound				Highland Avenue Northbound				Marks St Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 16:00 to 17:45 - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 17:00																	
17:00	20	24	3	47	3	18	11	32	13	66	14	93	9	46	4	59	231
17:15	18	26	5	49	6	27	13	46	18	49	13	80	10	26	3	39	214
17:30	15	30	4	49	7	17	11	35	11	59	11	81	9	33	3	45	210
17:45	15	24	2	41	5	15	13	33	6	49	9	64	2	33	1	36	174
Total Volume	68	104	14	186	21	77	48	146	48	223	47	318	30	138	11	179	829
% App. Total	36.6	55.9	7.5		14.4	52.7	32.9		15.1	70.1	14.8		16.8	77.1	6.1		
PHF	.850	.867	.700	.949	.750	.713	.923	.793	.667	.845	.839	.855	.750	.750	.688	.758	.897

ORANGE COUNTY, FLORIDA

BICYCLES MOVEMENT SUMMARY

CODE / STATION NO.: O CITY: Orlando COUNTY: Orange
 NORTH / SOUTH: Highland Avenue INTERSECTING ROUTE: Marks Street MILEPOST: X
 OBSERVER: Victor
 WEATHER: Clear
 REMARKS: _____

FORM COMPLETED BY: Santiago DATE: 6/2/2016

GPS COORDINATES
 Latitude Longitude
 00° 00.000' N 000° 00.000' W

Highland Avenue

SB Street Name

	07:00-08:00	08:00-09:00							16:00-17:00	17:00-18:00	Total
←	1	0							0	0	1
	0	1							0	0	1
	1	1							0	0	2

Marks Street

EB Street Name

Total			
07:00-08:00	1	0	1
08:00-09:00	0	0	0
16:00-17:00	0	0	0
17:00-18:00	0	0	0
Total	1	0	1

Marks Street

WB Street Name

Total			
07:00-08:00	1	1	2
08:00-09:00	2	0	2
16:00-17:00	0	0	0
17:00-18:00	0	0	0
Total	3	1	4

Highland Avenue

NB Street Name

	07:00-08:00	08:00-09:00							16:00-17:00	17:00-18:00	Total
←	1	0							0	0	1
	0	1							0	0	1
	1	1							0	0	2



Accurate Traffic Counts, Inc.

798 Executive Drive, Suite A
 Oviedo, Florida 32765
info@accuratetraffic.com

Station: 0000
 Counted by: Victor
 Weather: Clear
 Location: Highland Av at Marks St

File Name : Sta O_Highland Av at Marks St_All Traffic
 Site Code : 00001898
 Start Date : 6/2/2016
 Page No : 1

Groups Printed- General Traffic

Start Time	Highland Avenue Southbound				Marks St Westbound				Highland Avenue Northbound				Marks St Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
07:00	4	7	1	12	3	4	4	11	1	7	0	8	0	2	0	2	33
07:15	3	12	2	17	2	11	5	18	2	9	2	13	0	2	0	2	50
07:30	5	16	6	27	3	16	5	24	4	7	2	13	0	2	1	3	67
07:45	6	37	5	48	4	14	7	25	6	17	7	30	3	5	3	11	114
Total	18	72	14	104	12	45	21	78	13	40	11	64	3	11	4	18	264
08:00	8	40	5	53	5	21	6	32	8	16	1	25	1	8	1	10	120
08:15	7	45	11	63	7	22	6	35	9	22	1	32	2	6	2	10	140
08:30	6	29	8	43	4	20	9	33	3	21	1	25	2	3	2	7	108
08:45	8	45	7	60	10	23	12	45	8	17	2	27	7	2	2	11	143
Total	29	159	31	219	26	86	33	145	28	76	5	109	12	19	7	38	511
*** BREAK ***																	
16:00	7	24	3	34	4	16	7	27	5	22	6	33	3	19	7	29	123
16:15	10	24	1	35	6	11	5	22	1	22	8	31	2	9	2	13	101
16:30	13	9	1	23	2	8	5	15	6	34	6	46	3	16	2	21	105
16:45	16	31	3	50	2	11	12	25	4	31	8	43	7	25	3	35	153
Total	46	88	8	142	14	46	29	89	16	109	28	153	15	69	14	98	482
17:00	20	24	3	47	3	18	11	32	13	66	14	93	9	46	4	59	231
17:15	18	26	5	49	6	27	13	46	18	49	13	80	10	26	3	39	214
17:30	15	30	4	49	7	17	11	35	11	59	11	81	9	33	3	45	210
17:45	15	24	2	41	5	15	13	33	6	49	9	64	2	33	1	36	174
Total	68	104	14	186	21	77	48	146	48	223	47	318	30	138	11	179	829
Grand Total	161	423	67	651	73	254	131	458	105	448	91	644	60	237	36	333	2086
Approch %	24.7	65	10.3		15.9	55.5	28.6		16.3	69.6	14.1		18	71.2	10.8		
Total %	7.7	20.3	3.2	31.2	3.5	12.2	6.3	22	5	21.5	4.4	30.9	2.9	11.4	1.7	16	



Accurate Traffic Counts, Inc.

798 Executive Drive, Suite A
 Oviedo, Florida 32765
info@accuratetraffic.com

Station: 0000
 Counted by: Victor
 Weather: Clear
 Location: Highland Av at Marks St

File Name : Sta O_Highland Av at Marks St_All Traffic
 Site Code : 00001898
 Start Date : 6/2/2016
 Page No : 1

Groups Printed- Turn Traffic

Start Time	Highland Avenue Southbound				Marks St Westbound				Highland Avenue Northbound				Marks St Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
*** BREAK ***																	
Grand Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Approch %	0	0	0		0	0	0		0	0	0		0	0	0		
Total %																	

Virginia/Lake Highland Transportation and Land Use Study
Strategic Plan - Draft Report



Accurate Traffic Counts, Inc.

798 Executive Drive, Suite A
 Oviedo, Florida 32765
 info@accuratetraffic.com

Station: 000P
 Counted by: Victor
 Weather: Clear
 Location: Lake Highland Dr at Ferris Av

File Name : Sta P_Lake Highland Dr at Ferris Av_All Traffic
 Site Code : 00001898
 Start Date : 6/1/2016
 Page No : 1

Groups Printed- General Traffic - Turn Traffic

Start Time	Ferris Avenue Southbound				Lake Highland Drive Westbound				Ferris Avenue Northbound				Lake Highland Drive Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
07:00	2	1	3	6	0	6	4	10	1	6	0	7	1	0	0	1	24
07:15	1	1	2	4	0	3	3	6	1	1	0	2	4	0	0	4	16
07:30	0	2	5	7	0	5	2	7	2	8	0	10	1	1	1	3	27
07:45	0	6	10	16	0	18	2	20	1	4	0	5	2	4	2	8	49
Total	3	10	20	33	0	32	11	43	5	19	0	24	8	5	3	16	116
08:00	3	5	8	16	1	14	5	20	1	11	0	12	4	4	2	10	58
08:15	0	8	9	17	0	11	1	12	3	5	0	8	3	7	0	10	47
08:30	2	5	15	22	1	9	2	12	1	7	0	8	6	6	1	13	55
08:45	1	6	8	15	0	8	3	11	0	4	0	4	4	4	0	8	38
Total	6	24	40	70	2	42	11	55	5	27	0	32	17	21	3	41	198
*** BREAK ***																	
16:00	6	5	2	13	1	3	4	8	0	10	0	10	9	10	1	20	51
16:15	2	8	6	16	1	6	1	8	0	4	0	4	4	8	1	13	41
16:30	3	13	6	22	0	6	2	8	1	5	0	6	9	9	1	19	55
16:45	1	7	5	13	1	4	6	11	1	6	0	7	13	18	5	36	67
Total	12	33	19	64	3	19	13	35	2	25	0	27	35	45	8	88	214
17:00	3	6	4	13	1	6	5	12	2	5	0	7	14	18	3	35	67
17:15	1	9	8	18	1	8	1	10	1	10	2	13	18	20	9	47	88
17:30	3	12	3	18	0	8	5	13	2	9	3	14	20	18	6	44	89
17:45	2	9	3	14	0	9	6	15	2	6	0	8	22	29	2	53	90
Total	9	36	18	63	2	31	17	50	7	30	5	42	74	85	20	179	334
Grand Total	30	103	97	230	7	124	52	183	19	101	5	125	134	156	34	324	862
Approch %	13	44.8	42.2		3.8	67.8	28.4		15.2	80.8	4		41.4	48.1	10.5		
Total %	3.5	11.9	11.3	26.7	0.8	14.4	6	21.2	2.2	11.7	0.6	14.5	15.5	18.1	3.9	37.6	
General Traffic	30	103	97	230	7	124	52	183	19	101	5	125	134	156	34	324	862
% General Traffic																	
U-Turn Traffic	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% U-Turn Traffic	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Start Time	Ferris Avenue Southbound				Lake Highland Drive Westbound				Ferris Avenue Northbound				Lake Highland Drive Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 to 08:45 - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:45																	
07:45	0	6	10	16	0	18	2	20	1	4	0	5	2	4	2	8	49
08:00	3	5	8	16	1	14	5	20	1	11	0	12	4	4	2	10	58
08:15	0	8	9	17	0	11	1	12	3	5	0	8	3	7	0	10	47
08:30	2	5	15	22	1	9	2	12	1	7	0	8	6	6	1	13	55
Total Volume	5	24	42	71	2	52	10	64	6	27	0	33	15	21	5	41	209
% App. Total	7	33.8	59.2		3.1	81.2	15.6		18.2	81.8	0		36.6	51.2	12.2		
PHF	.417	.750	.700	.807	.500	.722	.500	.800	.500	.614	.000	.688	.625	.750	.625	.788	.901
Peak Hour Analysis From 16:00 to 17:45 - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 17:00																	
17:00	3	6	4	13	1	6	5	12	2	5	0	7	14	18	3	35	67
17:15	1	9	8	18	1	8	1	10	1	10	2	13	18	20	9	47	88
17:30	3	12	3	18	0	8	5	13	2	9	3	14	20	18	6	44	89
17:45	2	9	3	14	0	9	6	15	2	6	0	8	22	29	2	53	90
Total Volume	9	36	18	63	2	31	17	50	7	30	5	42	74	85	20	179	334
% App. Total	14.3	57.1	28.6		4	62	34		16.7	71.4	11.9		41.3	47.5	11.2		
PHF	.750	.750	.563	.875	.500	.861	.708	.833	.875	.750	.417	.750	.841	.733	.556	.844	.928

ORANGE COUNTY, FLORIDA

BICYCLES MOVEMENT SUMMARY

CODE / STATION NO.: P _____ CITY: Orlando _____ COUNTY: Orange _____
 NORTH / SOUTH: Ferris Avenue _____ INTERSECTING ROUTE: Lake Highland Drive _____ MILEPOST: X _____
 OBSERVER: Victor _____
 WEATHER: Clear _____
 REMARKS: _____

FORM COMPLETED BY: Santiago _____ DATE: 6/1/2016 _____

GPS COORDINATES
 Latitude Longitude
 00° 00.000' N 000° 00.000' W

Ferris Avenue

SB Street Name

	07:00-08:00	08:00-09:00							16:00-17:00	17:00-18:00	Total
←	0	1							0	0	1
	0	0							0	0	0
	0	1							0	0	1

↗

←

Total			
07:00-08:00	0	0	0
08:00-09:00	0	0	0
16:00-17:00	2	0	2
17:00-18:00	0	0	0
Total	2	0	2

↘

Lake Highland Drive

EB Street Name

Lake Highland Drive

WB Street Name

↖

Total			
07:00-08:00	0	1	1
08:00-09:00	0	0	0
16:00-17:00	0	2	2
17:00-18:00	0	1	1
Total	0	4	4

↘

←

	07:00-08:00	08:00-09:00							16:00-17:00	17:00-18:00	Total
←	0	0							0	0	0
	1	1							1	2	5
	1	1							1	2	5

↗

Ferris Avenue

NB Street Name



Accurate Traffic Counts, Inc.

798 Executive Drive, Suite A
 Oviedo, Florida 32765
info@accuratetraffic.com

Station: 000P
 Counted by: Victor
 Weather: Clear
 Location: Lake Highland Dr at Ferris Av

File Name : Sta P_Lake Highland Dr at Ferris Av_All Traffic
 Site Code : 00001898
 Start Date : 6/1/2016
 Page No : 1

Groups Printed- General Traffic

Start Time	Ferris Avenue Southbound				Lake Highland Drive Westbound				Ferris Avenue Northbound				Lake Highland Drive Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
07:00	2	1	3	6	0	6	4	10	1	6	0	7	1	0	0	1	24
07:15	1	1	2	4	0	3	3	6	1	1	0	2	4	0	0	4	16
07:30	0	2	5	7	0	5	2	7	2	8	0	10	1	1	1	3	27
07:45	0	6	10	16	0	18	2	20	1	4	0	5	2	4	2	8	49
Total	3	10	20	33	0	32	11	43	5	19	0	24	8	5	3	16	116
08:00	3	5	8	16	1	14	5	20	1	11	0	12	4	4	2	10	58
08:15	0	8	9	17	0	11	1	12	3	5	0	8	3	7	0	10	47
08:30	2	5	15	22	1	9	2	12	1	7	0	8	6	6	1	13	55
08:45	1	6	8	15	0	8	3	11	0	4	0	4	4	4	0	8	38
Total	6	24	40	70	2	42	11	55	5	27	0	32	17	21	3	41	198
*** BREAK ***																	
16:00	6	5	2	13	1	3	4	8	0	10	0	10	9	10	1	20	51
16:15	2	8	6	16	1	6	1	8	0	4	0	4	4	8	1	13	41
16:30	3	13	6	22	0	6	2	8	1	5	0	6	9	9	1	19	55
16:45	1	7	5	13	1	4	6	11	1	6	0	7	13	18	5	36	67
Total	12	33	19	64	3	19	13	35	2	25	0	27	35	45	8	88	214
17:00	3	6	4	13	1	6	5	12	2	5	0	7	14	18	3	35	67
17:15	1	9	8	18	1	8	1	10	1	10	2	13	18	20	9	47	88
17:30	3	12	3	18	0	8	5	13	2	9	3	14	20	18	6	44	89
17:45	2	9	3	14	0	9	6	15	2	6	0	8	22	29	2	53	90
Total	9	36	18	63	2	31	17	50	7	30	5	42	74	85	20	179	334
Grand Total	30	103	97	230	7	124	52	183	19	101	5	125	134	156	34	324	862
Approch %	13	44.8	42.2	26.7	3.8	67.8	28.4	21.2	15.2	80.8	4	14.5	41.4	48.1	10.5	37.6	
Total %	3.5	11.9	11.3	26.7	0.8	14.4	6	21.2	2.2	11.7	0.6	14.5	15.5	18.1	3.9	37.6	

ORANGE COUNTY, FLORIDA

PEDESTRIANS MOVEMENT SUMMARY

CODE / STATION NO.: P _____ CITY: Orlando _____ COUNTY: Orange _____
 NORTH / SOUTH: Ferris Avenue _____ INTERSECTING ROUTE: Lake Highland Drive _____ MILEPOST: X _____
 OBSERVER: Victor _____
 WEATHER: Clear _____
 REMARKS: _____

FORM COMPLETED BY: Santiago _____ DATE: 6/1/2016 _____

GPS COORDINATES
 Latitude Longitude
 00° 00.000' N 000° 00.000' W

Ferris Avenue

SB Street Name

	07:00-08:00	08:00-09:00								16:00-17:00	17:00-18:00	Total
←	0	0								0	0	0
	6	5								0	3	14
	6	5								0	3	14

Total			
07:00-08:00	5	12	17
08:00-09:00	6	4	10
16:00-17:00	5	1	6
17:00-18:00	6	9	15
Total	22	26	48

Total			
07:00-08:00	2	0	2
08:00-09:00	0	0	0
16:00-17:00	0	0	0
17:00-18:00	0	0	0
Total	2	0	2

Lake Highland Drive

EB Street Name

Lake Highland Drive

WB Street Name

Ferris Avenue

NB Street Name

	07:00-08:00	08:00-09:00								16:00-17:00	17:00-18:00	Total
←	0	0								4	3	7
	0	5								0	0	5
	0	5								4	3	12



Accurate Traffic Counts, Inc.

798 Executive Drive, Suite A
 Oviedo, Florida 32765
info@accuratetraffic.com

Station: 000P
 Counted by: Victor
 Weather: Clear
 Location: Lake Highland Dr at Ferris Av

File Name : Sta P_Lake Highland Dr at Ferris Av_All Traffic
 Site Code : 00001898
 Start Date : 6/1/2016
 Page No : 1

Groups Printed- Turn Traffic

Start Time	Ferris Avenue Southbound				Lake Highland Drive Westbound				Ferris Avenue Northbound				Lake Highland Drive Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
*** BREAK ***																	
Grand Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Approch %	0	0	0		0	0	0		0	0	0		0	0	0		
Total %																	



Accurate Traffic Counts, Inc.

798 Executive Drive, Suite A
 Oviedo, Florida 32765
 info@accuratetraffic.com

Station: 000Q
 Counted by: Ramón
 Weather: Clear
 Location: Brookhaven Dr at Ferris Avenue

File Name : Sta Q_Brookhaven Dr at Ferris Av_All Traffic
 Site Code : 00001373
 Start Date : 6/1/2016
 Page No : 1

Groups Printed- General Traffic - Turn Traffic

Start Time	Ferris Avenue Southbound				Brookhaven Drive Westbound				Ferris Avenue Northbound				Brookhaven Drive Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
07:00	1	3	1	5	0	1	0	1	7	7	3	17	7	0	2	9	32
07:15	0	3	4	7	1	3	0	4	7	1	1	9	1	1	1	3	23
07:30	1	5	10	16	0	1	0	1	5	9	1	15	0	1	0	1	33
07:45	0	12	8	20	1	5	0	6	7	9	1	17	0	0	2	2	45
Total	2	23	23	48	2	10	0	12	26	26	6	58	8	2	5	15	133
08:00	1	13	12	26	0	1	0	1	8	13	0	21	0	1	2	3	51
08:15	2	16	10	28	0	1	0	1	6	8	1	15	0	0	2	2	46
08:30	1	12	7	20	3	1	0	4	3	10	0	13	0	0	4	4	41
08:45	3	11	5	19	0	4	0	4	3	10	0	13	2	3	4	9	45
Total	7	52	34	93	3	7	0	10	20	41	1	62	2	4	12	18	183
*** BREAK ***																	
16:00	1	14	1	16	1	3	0	4	3	24	0	27	4	1	5	10	57
16:15	1	12	1	14	0	1	4	5	2	8	2	12	1	1	2	4	35
16:30	2	10	1	13	1	2	8	11	1	12	2	15	5	1	6	12	51
16:45	1	12	1	14	2	4	1	7	4	18	3	25	3	2	4	9	55
Total	5	48	4	57	4	10	13	27	10	62	7	79	13	5	17	35	198
17:00	0	9	1	10	1	2	4	7	0	18	1	19	6	2	1	9	45
17:15	2	15	1	18	1	2	3	6	2	31	3	36	6	4	4	14	74
17:30	1	11	1	13	4	4	3	11	3	17	5	25	2	6	1	9	58
17:45	0	7	2	9	1	2	6	9	3	22	3	28	4	1	6	11	57
Total	3	42	5	50	7	10	16	33	8	88	12	108	18	13	12	43	234
Grand Total	17	165	66	248	16	37	29	82	64	217	26	307	41	24	46	111	748
Approch %	6.9	66.5	26.6		19.5	45.1	35.4		20.8	70.7	8.5		36.9	21.6	41.4		
Total %	2.3	22.1	8.8	33.2	2.1	4.9	3.9	11	8.6	29	3.5	41	5.5	3.2	6.1	14.8	
General Traffic	17	165	66	248	16	37	29	82	64	217	26	307	41	24	46	111	748
% General Traffic																	
U-Turn Traffic	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% U-Turn Traffic	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Start Time	Ferris Avenue Southbound				Brookhaven Drive Westbound				Ferris Avenue Northbound				Brookhaven Drive Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 to 08:45 - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:45																	
07:45	0	12	8	20	1	5	0	6	7	9	1	17	0	0	2	2	45
08:00	1	13	12	26	0	1	0	1	8	13	0	21	0	1	2	3	51
08:15	2	16	10	28	0	1	0	1	6	8	1	15	0	0	2	2	46
08:30	1	12	7	20	3	1	0	4	3	10	0	13	0	0	4	4	41
Total Volume	4	53	37	94	4	8	0	12	24	40	2	66	0	1	10	11	183
% App. Total	4.3	56.4	39.4		33.3	66.7	0		36.4	60.6	3		0	9.1	90.9		
PHF	.500	.828	.771	.839	.333	.400	.000	.500	.750	.769	.500	.786	.000	.250	.625	.688	.897
Peak Hour Analysis From 16:00 to 17:45 - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 17:00																	
17:00	0	9	1	10	1	2	4	7	0	18	1	19	6	2	1	9	45
17:15	2	15	1	18	1	2	3	6	2	31	3	36	6	4	4	14	74
17:30	1	11	1	13	4	4	3	11	3	17	5	25	2	6	1	9	58
17:45	0	7	2	9	1	2	6	9	3	22	3	28	4	1	6	11	57
Total Volume	3	42	5	50	7	10	16	33	8	88	12	108	18	13	12	43	234
% App. Total	6	84	10		21.2	30.3	48.5		7.4	81.5	11.1		41.9	30.2	27.9		
PHF	.375	.700	.625	.694	.438	.625	.667	.750	.667	.710	.600	.750	.750	.542	.500	.768	.791

ORANGE COUNTY, FLORIDA

BICYCLES MOVEMENT SUMMARY

CODE / STATION NO.: Q CITY: Orlando COUNTY: Orange
 NORTH / SOUTH: Ferris Avenue INTERSECTING ROUTE: Brookhaven Dr MILEPOST: X
 OBSERVER: Ramón
 WEATHER: Clear
 REMARKS: _____

FORM COMPLETED BY: Santiago DATE: 6/1/2016

GPS COORDINATES
 Latitude Longitude
 00° 00.000' N 000° 00.000' W

Ferris Avenue
SB Street Name

	07:00-08:00	08:00-09:00							16:00-17:00	17:00-18:00	Total
←	0	0							1	0	1
	0	0							0	0	0
	0	0							1	0	1

↑ Total

07:00-08:00	1	0	1
08:00-09:00	0	1	1
16:00-17:00	3	0	3
17:00-18:00	1	1	2
Total	5	2	7

Brookhaven Dr
EB Street Name

Brookhaven Dr
WB Street Name

↑ Total

07:00-08:00	0	0	0
08:00-09:00	0	0	0
16:00-17:00	1	3	4
17:00-18:00	0	2	2
Total	1	5	6

Ferris Avenue
NB Street Name

	07:00-08:00	08:00-09:00							16:00-17:00	17:00-18:00	Total
←	0	0							0	0	0
	0	0							2	0	2
	0	0							2	0	2



Accurate Traffic Counts, Inc.

798 Executive Drive, Suite A
 Oviedo, Florida 32765
info@accuratetraffic.com

Station: 000Q
 Counted by: Ramón
 Weather: Clear
 Location: Brookhaven Dr at Ferris Avenue

File Name : Sta Q_Brookhaven Dr at Ferris Av_All Traffic
 Site Code : 00001373
 Start Date : 6/1/2016
 Page No : 1

Groups Printed- General Traffic

Start Time	Ferris Avenue Southbound				Brookhaven Drive Westbound				Ferris Avenue Northbound				Brookhaven Drive Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
07:00	1	3	1	5	0	1	0	1	7	7	3	17	7	0	2	9	32
07:15	0	3	4	7	1	3	0	4	7	1	1	9	1	1	1	3	23
07:30	1	5	10	16	0	1	0	1	5	9	1	15	0	1	0	1	33
07:45	0	12	8	20	1	5	0	6	7	9	1	17	0	0	2	2	45
Total	2	23	23	48	2	10	0	12	26	26	6	58	8	2	5	15	133
08:00	1	13	12	26	0	1	0	1	8	13	0	21	0	1	2	3	51
08:15	2	16	10	28	0	1	0	1	6	8	1	15	0	0	2	2	46
08:30	1	12	7	20	3	1	0	4	3	10	0	13	0	0	4	4	41
08:45	3	11	5	19	0	4	0	4	3	10	0	13	2	3	4	9	45
Total	7	52	34	93	3	7	0	10	20	41	1	62	2	4	12	18	183
*** BREAK ***																	
16:00	1	14	1	16	1	3	0	4	3	24	0	27	4	1	5	10	57
16:15	1	12	1	14	0	1	4	5	2	8	2	12	1	1	2	4	35
16:30	2	10	1	13	1	2	8	11	1	12	2	15	5	1	6	12	51
16:45	1	12	1	14	2	4	1	7	4	18	3	25	3	2	4	9	55
Total	5	48	4	57	4	10	13	27	10	62	7	79	13	5	17	35	198
17:00	0	9	1	10	1	2	4	7	0	18	1	19	6	2	1	9	45
17:15	2	15	1	18	1	2	3	6	2	31	3	36	6	4	4	14	74
17:30	1	11	1	13	4	4	3	11	3	17	5	25	2	6	1	9	58
17:45	0	7	2	9	1	2	6	9	3	22	3	28	4	1	6	11	57
Total	3	42	5	50	7	10	16	33	8	88	12	108	18	13	12	43	234
Grand Total	17	165	66	248	16	37	29	82	64	217	26	307	41	24	46	111	748
Approch %	6.9	66.5	26.6		19.5	45.1	35.4		20.8	70.7	8.5		36.9	21.6	41.4		
Total %	2.3	22.1	8.8	33.2	2.1	4.9	3.9	11	8.6	29	3.5	41	5.5	3.2	6.1	14.8	

ORANGE COUNTY, FLORIDA

PEDESTRIANS MOVEMENT SUMMARY

CODE / STATION NO.: Q _____ CITY: Orlando _____ COUNTY: Orange _____
 NORTH / SOUTH: Ferris Avenue _____ INTERSECTING ROUTE: Brookhaven Dr _____ MILEPOST: X _____
 OBSERVER: Ramón _____
 WEATHER: Clear _____
 REMARKS: _____

FORM COMPLETED BY: Santiago _____ DATE: 6/1/2016 _____

GPS COORDINATES

Latitude	Longitude
00° 00.000' N	000° 00.000' W

Ferris Avenue

SB Street Name

	07:00-08:00	08:00-09:00							16:00-17:00	17:00-18:00	Total
←	0	0							0	0	0
	0	0							0	0	0
	0	0							0	0	0

Total

07:00-08:00	1	0	1
08:00-09:00	0	0	0
16:00-17:00	0	1	1
17:00-18:00	0	0	0
Total	1	1	2

Brookhaven Dr

EB Street Name

Brookhaven Dr

WB Street Name

Total

07:00-08:00	0	0	0
08:00-09:00	0	1	1
16:00-17:00	0	0	0
17:00-18:00	0	1	1
Total	0	2	2

Ferris Avenue

NB Street Name

	07:00-08:00	08:00-09:00							16:00-17:00	17:00-18:00	Total
←	0	0							1	1	2
	0	0							1	0	1
	0	0							2	1	3



Accurate Traffic Counts, Inc.

798 Executive Drive, Suite A
 Oviedo, Florida 32765
info@accuratetraffic.com

Station: 000Q
 Counted by: Ramón
 Weather: Clear
 Location: Brookhaven Dr at Ferris Avenue

File Name : Sta Q_Brookhaven Dr at Ferris Av_All Traffic
 Site Code : 00001373
 Start Date : 6/1/2016
 Page No : 1

Groups Printed- Turn Traffic

Start Time	Ferris Avenue Southbound				Brookhaven Drive Westbound				Ferris Avenue Northbound				Brookhaven Drive Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
*** BREAK ***																	
Grand Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Approch %	0	0	0		0	0	0		0	0	0		0	0	0		
Total %																	



Accurate Traffic Counts, Inc.

798 Executive Drive, Suite A
 Oviedo, Florida 32765
 info@accuratetraffic.com

Station: 000R
 Counted by: Nino
 Weather: Clear
 Location: Brookhaven Av at Alden Rd

File Name : Sta R_Brookhaven Dr at Alden Rd_All Traffic
 Site Code : 0000676
 Start Date : 6/1/2016
 Page No : 1

Groups Printed- General Traffic - Turn Traffic

Start Time	Alden Rd Southbound				Brookhaven Drive Westbound				Alden Rd Northbound				Parking Area Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
07:00	2	20	0	22	10	0	3	13	0	0	1	1	0	0	0	0	36
07:15	5	24	0	29	10	0	1	11	0	2	2	4	1	1	1	3	47
07:30	1	28	0	29	11	0	0	11	0	2	1	3	0	0	0	0	43
07:45	4	25	0	29	11	0	2	13	0	5	1	6	0	0	0	0	48
Total	12	97	0	109	42	0	6	48	0	9	5	14	1	1	1	3	174
08:00	2	19	0	21	12	0	3	15	0	3	3	6	0	0	0	0	42
08:15	2	28	0	30	15	0	2	17	0	1	2	3	0	0	0	0	50
08:30	3	29	0	32	11	0	2	13	0	3	2	5	0	0	0	0	50
08:45	7	17	0	24	9	0	2	11	0	3	7	10	0	0	0	0	45
Total	14	93	0	107	47	0	9	56	0	10	14	24	0	0	0	0	187
*** BREAK ***																	
16:00	3	3	0	6	2	0	4	6	0	7	3	10	0	0	0	0	22
16:15	3	3	0	6	2	0	2	4	0	5	5	10	0	0	0	0	20
16:30	4	9	0	13	3	0	1	4	0	11	4	15	0	0	0	0	32
16:45	3	4	0	7	7	0	4	11	0	8	5	13	0	0	0	0	31
Total	13	19	0	32	14	0	11	25	0	31	17	48	0	0	0	0	105
17:00	1	5	0	6	2	0	1	3	0	20	7	27	0	0	0	0	36
17:15	3	2	0	5	2	0	1	3	0	33	12	45	0	0	0	0	53
17:30	2	5	0	7	5	0	1	6	0	25	12	37	0	0	0	0	50
17:45	2	8	0	10	4	0	2	6	0	19	9	28	0	0	0	0	44
Total	8	20	0	28	13	0	5	18	0	97	40	137	0	0	0	0	183
Grand Total	47	229	0	276	116	0	31	147	0	147	76	223	1	1	1	3	649
Approch %	17	83	0		78.9	0	21.1		0	65.9	34.1		33.3	33.3	33.3		
Total %	7.2	35.3	0	42.5	17.9	0	4.8	22.7	0	22.7	11.7	34.4	0.2	0.2	0.2	0.5	
General Traffic	46	229	0	275	116	0	31	147	0	147	76	223	1	1	1	3	648
% General Traffic																	
U-Turn Traffic	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
% U-Turn Traffic	2.1	0	0	0.4	0	0	0	0	0	0	0	0	0	0	0	0	0.2

Start Time	Alden Rd Southbound				Brookhaven Drive Westbound				Alden Rd Northbound				Parking Area Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 to 08:45 - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:45																	
07:45	4	25	0	29	11	0	2	13	0	5	1	6	0	0	0	0	48
08:00	2	19	0	21	12	0	3	15	0	3	3	6	0	0	0	0	42
08:15	2	28	0	30	15	0	2	17	0	1	2	3	0	0	0	0	50
08:30	3	29	0	32	11	0	2	13	0	3	2	5	0	0	0	0	50
Total Volume	11	101	0	112	49	0	9	58	0	12	8	20	0	0	0	0	190
% App. Total	9.8	90.2	0		84.5	0	15.5		0	60	40		0	0	0		
PHF	.688	.871	.000	.875	.817	.000	.750	.853	.000	.600	.667	.833	.000	.000	.000	.000	.950
Peak Hour Analysis From 16:00 to 17:45 - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 17:00																	
17:00	1	5	0	6	2	0	1	3	0	20	7	27	0	0	0	0	36
17:15	3	2	0	5	2	0	1	3	0	33	12	45	0	0	0	0	53
17:30	2	5	0	7	5	0	1	6	0	25	12	37	0	0	0	0	50
17:45	2	8	0	10	4	0	2	6	0	19	9	28	0	0	0	0	44
Total Volume	8	20	0	28	13	0	5	18	0	97	40	137	0	0	0	0	183
% App. Total	28.6	71.4	0		72.2	0	27.8		0	70.8	29.2		0	0	0		
PHF	.667	.625	.000	.700	.650	.000	.625	.750	.000	.735	.833	.761	.000	.000	.000	.000	.863

ORANGE COUNTY, FLORIDA

BICYCLES MOVEMENT SUMMARY

CODE / STATION NO.: R _____ CITY: Orlando _____ COUNTY: Orange _____
 NORTH / SOUTH: Alden Road _____ INTERSECTING ROUTE: Brookhaven Dr _____ MILEPOST: X _____
 OBSERVER: Nino _____
 WEATHER: Clear _____
 REMARKS: _____

FORM COMPLETED BY: Santiago _____ DATE: 6/1/2016 _____

GPS COORDINATES

Latitude	Longitude
00° 00.000' N	000° 00.000' W

Alden Road

SB Street Name

	07:00-08:00	08:00-09:00								16:00-17:00	17:00-18:00	Total
▲	0	0								0	0	0
	0	0								0	0	0
	0	0								0	0	0

Total

	07:00-08:00	08:00-09:00	Total
07:00-08:00	0	0	0
08:00-09:00	0	0	0
16:00-17:00	0	0	0
17:00-18:00	0	0	0
Total	0	0	0

Parking Area

EB Street Name

Brookhaven Drive

WB Street Name

Total

	07:00-08:00	08:00-09:00	Total
07:00-08:00	0	0	0
08:00-09:00	0	0	0
16:00-17:00	0	0	0
17:00-18:00	0	0	0
Total	0	0	0

Alden Road

NB Street Name

	07:00-08:00	08:00-09:00								16:00-17:00	17:00-18:00	Total
▲	0	0								0	0	0
	0	0								0	0	0
	0	0								0	0	0



Accurate Traffic Counts, Inc.

798 Executive Drive, Suite A
 Oviedo, Florida 32765
info@accuratetraffic.com

Station: 000R
 Counted by: Nino
 Weather: Clear
 Location: Brookhaven Av at Alden Rd

File Name : Sta R_Brookhaven Dr at Alden Rd_All Traffic
 Site Code : 00000676
 Start Date : 6/1/2016
 Page No : 1

Groups Printed- General Traffic

Start Time	Alden Rd Southbound				Brookhaven Drive Westbound				Alden Rd Northbound				Parking Area Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
07:00	2	20	0	22	10	0	3	13	0	0	1	1	0	0	0	0	36
07:15	5	24	0	29	10	0	1	11	0	2	2	4	1	1	1	3	47
07:30	1	28	0	29	11	0	0	11	0	2	1	3	0	0	0	0	43
07:45	4	25	0	29	11	0	2	13	0	5	1	6	0	0	0	0	48
Total	12	97	0	109	42	0	6	48	0	9	5	14	1	1	1	3	174
08:00	2	19	0	21	12	0	3	15	0	3	3	6	0	0	0	0	42
08:15	2	28	0	30	15	0	2	17	0	1	2	3	0	0	0	0	50
08:30	3	29	0	32	11	0	2	13	0	3	2	5	0	0	0	0	50
08:45	7	17	0	24	9	0	2	11	0	3	7	10	0	0	0	0	45
Total	14	93	0	107	47	0	9	56	0	10	14	24	0	0	0	0	187
*** BREAK ***																	
16:00	3	3	0	6	2	0	4	6	0	7	3	10	0	0	0	0	22
16:15	2	3	0	5	2	0	2	4	0	5	5	10	0	0	0	0	19
16:30	4	9	0	13	3	0	1	4	0	11	4	15	0	0	0	0	32
16:45	3	4	0	7	7	0	4	11	0	8	5	13	0	0	0	0	31
Total	12	19	0	31	14	0	11	25	0	31	17	48	0	0	0	0	104
17:00	1	5	0	6	2	0	1	3	0	20	7	27	0	0	0	0	36
17:15	3	2	0	5	2	0	1	3	0	33	12	45	0	0	0	0	53
17:30	2	5	0	7	5	0	1	6	0	25	12	37	0	0	0	0	50
17:45	2	8	0	10	4	0	2	6	0	19	9	28	0	0	0	0	44
Total	8	20	0	28	13	0	5	18	0	97	40	137	0	0	0	0	183
Grand Total	46	229	0	275	116	0	31	147	0	147	76	223	1	1	1	3	648
Approch %	16.7	83.3	0		78.9	0	21.1		0	65.9	34.1		33.3	33.3	33.3		
Total %	7.1	35.3	0	42.4	17.9	0	4.8	22.7	0	22.7	11.7	34.4	0.2	0.2	0.2	0.5	

ORANGE COUNTY, FLORIDA

PEDESTRIANS MOVEMENT SUMMARY

CODE / STATION NO.: R _____	CITY: Orlando _____	COUNTY: Orange _____
NORTH / SOUTH: Alden Road _____	INTERSECTING ROUTE: Brookhaven Dr _____	MILEPOST: X _____
OBSERVER: Nino _____		
WEATHER: Clear _____		
REMARKS: _____		
FORM COMPLETED BY: Santiago _____	DATE: 6/1/2016 _____	

GPS COORDINATES	
Latitude	Longitude
00° 00.000' N	000° 00.000' W

Alden Road

SB Street Name

	07:00-08:00	08:00-09:00								16:00-17:00	17:00-18:00	Total
▲	0	0								0	4	4
	0	0								0	0	0
	0	0								0	4	4

Parking Area

EB Street Name

Total			
07:00-08:00	0	0	0
08:00-09:00	0	0	0
16:00-17:00	0	0	0
17:00-18:00	0	0	0
Total	0	0	0

Brookhaven Drive

WB Street Name

Total			
07:00-08:00	0	0	0
08:00-09:00	0	1	1
16:00-17:00	0	0	0
17:00-18:00	0	0	0
Total	0	1	1

Alden Road

NB Street Name

	07:00-08:00	08:00-09:00								16:00-17:00	17:00-18:00	Total
▲	0	0								0	1	1
	0	0								0	0	0
	0	0								0	1	1



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Station: 000R
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File Name : Sta R_Brookhaven Dr at Alden Rd_All Traffic
 Site Code : 0000676
 Start Date : 6/1/2016
 Page No : 1

Groups Printed- Turn Traffic

Start Time	Alden Rd Southbound				Brookhaven Drive Westbound				Alden Rd Northbound				Parking Area Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
BREAK																	
16:15	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
BREAK																	
Total	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
BREAK																	
Grand Total	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Approch %	100	0	0		0	0	0		0	0	0		0	0	0		
Total %	100	0	0	100	0	0	0		0	0	0		0	0	0		