

Cummins Consulting Services, PLLC

4661 Marlberry Place

Lexington, KY 40509

859.361.2589

"simplifying Data Collection since 2004"

File Name : Britton_Pkwy_at_Anson_Drive_226967_04-22-2015

Site Code : Hilliard Study

Start Date : 4/22/2015

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Sunny - Cool
Schools in Session

Groups Printed- Motorcycles - Cars - Light Goods Vehicles - Buses - Unit Trucks - Articulated Trucks

Start Time	Britton Pkwy From North				Anson Drive From East				Britton Pkwy From South				Anson Drive From West				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
07:00 AM	13	91	15	119	0	0	8	8	7	58	3	68	12	8	5	25	220
07:15 AM	12	101	16	129	0	5	8	13	5	59	6	70	29	5	14	48	260
07:30 AM	7	138	17	162	2	5	10	17	7	60	1	68	39	12	29	80	327
07:45 AM	9	125	24	158	4	0	9	13	6	80	2	88	57	6	13	76	335
Total	41	455	72	568	6	10	35	51	25	257	12	294	137	31	61	229	1142
08:00 AM	11	93	15	119	0	4	6	10	5	72	1	78	28	5	14	47	254
08:15 AM	6	98	14	118	4	4	11	19	9	84	4	97	24	3	6	33	267
08:30 AM	5	97	19	121	2	0	7	9	4	70	2	76	32	9	5	46	252
08:45 AM	1	83	25	109	1	3	9	13	2	97	3	102	23	12	6	41	265
Total	23	371	73	467	7	11	33	51	20	323	10	353	107	29	31	167	1038
04:00 PM	2	87	23	112	0	8	5	13	12	77	0	89	27	9	8	44	258
04:15 PM	4	94	17	115	4	1	9	14	10	74	0	84	22	3	4	29	242
04:30 PM	8	98	27	133	5	5	4	14	16	94	2	112	34	5	14	53	312
04:45 PM	9	136	27	172	4	9	8	21	4	114	0	118	27	1	8	36	347
Total	23	415	94	532	13	23	26	62	42	359	2	403	110	18	34	162	1159
05:00 PM	4	124	39	167	7	10	11	28	22	113	2	137	29	5	5	39	371
05:15 PM	5	150	41	196	4	4	12	20	16	99	3	118	39	5	7	51	385
05:30 PM	3	164	43	210	3	2	16	21	18	114	4	136	28	9	7	44	411
05:45 PM	3	163	27	193	4	2	10	16	6	83	1	90	24	2	7	33	332
Total	15	601	150	766	18	18	49	85	62	409	10	481	120	21	26	167	1499
Grand Total	102	1842	389	2333	44	62	143	249	149	1348	34	1531	474	99	152	725	4838
Apprch %	4.4	79	16.7		17.7	24.9	57.4		9.7	88	2.2		65.4	13.7	21		
Total %	2.1	38.1	8	48.2	0.9	1.3	3	5.1	3.1	27.9	0.7	31.6	9.8	2	3.1	15	
Motorcycles	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	1
% Motorcycles	0	0	0	0	2.3	0	0	0.4	0	0	0	0	0	0	0	0	0
Cars	82	1677	356	2115	37	46	127	210	132	1234	29	1395	418	80	135	633	4353
% Cars	80.4	91	91.5	90.7	84.1	74.2	88.8	84.3	88.6	91.5	85.3	91.1	88.2	80.8	88.8	87.3	90
Light Goods Vehicles	18	143	30	191	1	11	13	25	12	95	4	111	51	10	14	75	402
% Light Goods Vehicles	17.6	7.8	7.7	8.2	2.3	17.7	9.1	10	8.1	7	11.8	7.3	10.8	10.1	9.2	10.3	8.3
Buses	1	5	2	8	1	2	0	3	3	6	0	9	3	0	1	4	24
% Buses	1	0.3	0.5	0.3	2.3	3.2	0	1.2	2	0.4	0	0.6	0.6	0	0.7	0.6	0.5
Single-Unit Trucks	1	16	0	17	4	2	2	8	1	13	1	15	2	8	1	11	51
% Single-Unit Trucks	1	0.9	0	0.7	9.1	3.2	1.4	3.2	0.7	1	2.9	1	0.4	8.1	0.7	1.5	1.1
Articulated Trucks	0	1	1	2	0	1	1	2	1	0	0	1	0	1	1	2	7
% Articulated Trucks	0	0.1	0.3	0.1	0	1.6	0.7	0.8	0.7	0	0	0.1	0	1	0.7	0.3	0.1

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	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 AM to 11:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:30 AM																	
07:30 AM	7	138	17	162	2	5	10	17	7	60	1	68	39	12	29	80	327
07:45 AM	9	125	24	158	4	0	9	13	6	80	2	88	57	6	13	76	335
08:00 AM	11	93	15	119	0	4	6	10	5	72	1	78	28	5	14	47	254
08:15 AM	6	98	14	118	4	4	11	19	9	84	4	97	24	3	6	33	267
Total Volume	33	454	70	557	10	13	36	59	27	296	8	331	148	26	62	236	1183
% App. Total	5.9	81.5	12.6		16.9	22	61		8.2	89.4	2.4		62.7	11	26.3		
PHF	.750	.822	.729	.860	.625	.650	.818	.776	.750	.881	.500	.853	.649	.542	.534	.738	.883

Peak Hour Analysis From 12:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:45 PM																	
04:45 PM	9	136	27	172	4	9	8	21	4	114	0	118	27	1	8	36	347
05:00 PM	4	124	39	167	7	10	11	28	22	113	2	137	29	5	5	39	371
05:15 PM	5	150	41	196	4	4	12	20	16	99	3	118	39	5	7	51	385
05:30 PM	3	164	43	210	3	2	16	21	18	114	4	136	28	9	7	44	411
Total Volume	21	574	150	745	18	25	47	90	60	440	9	509	123	20	27	170	1514
% App. Total	2.8	77	20.1		20	27.8	52.2		11.8	86.4	1.8		72.4	11.8	15.9		
PHF	.583	.875	.872	.887	.643	.625	.734	.804	.682	.965	.563	.929	.788	.556	.844	.833	.921