

CBB
12400 Olive Boulevard, Suite 430
St. Louis, Missouri, United States 63141
314.878.6644 jbecher@cbbtraffic.com

Count Name: Cypress Rd & I-70 EB Ramps
Site Code:
Start Date: 10/31/2017
Page No: 1

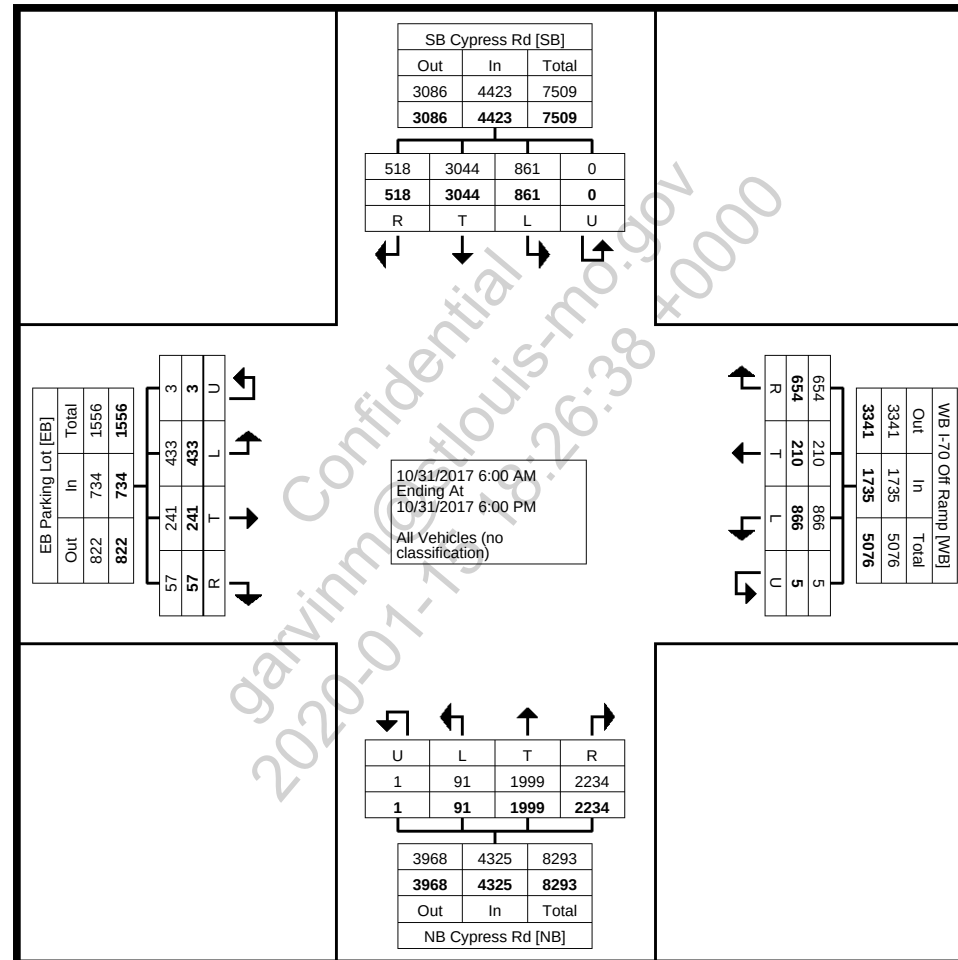
Turning Movement Data

Start Time	SB Cypress Rd Southbound					WB I-70 Off Ramp Westbound					NB Cypress Rd Northbound					EB Parking Lot Eastbound					Int. Total
	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	
6:00 AM	6	32	8	0	46	1	7	22	0	30	0	39	29	0	68	8	0	1	0	9	153
6:15 AM	7	32	11	0	50	7	4	23	0	34	1	32	39	0	72	3	2	0	0	5	161
6:30 AM	11	34	15	0	60	7	10	11	0	28	0	43	37	0	80	9	0	1	0	10	178
6:45 AM	10	63	14	0	87	15	8	24	0	47	4	54	52	0	110	7	2	0	1	10	254
Hourly Total	34	161	48	0	243	30	29	80	0	139	5	168	157	0	330	27	4	2	1	34	746
7:00 AM	10	50	11	0	71	19	3	19	0	41	3	35	52	0	90	6	3	0	0	9	211
7:15 AM	26	72	14	0	112	10	4	14	0	28	1	54	57	0	112	7	1	1	0	9	261
7:30 AM	23	75	12	0	110	13	8	19	0	40	0	54	72	0	126	11	5	1	0	17	293
7:45 AM	21	71	12	0	104	18	1	22	0	41	4	57	47	0	108	10	4	2	0	16	269
Hourly Total	80	268	49	0	397	60	16	74	0	150	8	200	228	0	436	34	13	4	0	51	1034
8:00 AM	15	57	10	0	82	11	8	15	0	34	5	30	42	0	77	9	3	1	0	13	206
8:15 AM	19	65	17	0	101	11	8	20	0	39	2	45	39	0	86	7	3	0	0	10	236
8:30 AM	27	60	12	0	99	21	7	16	0	44	3	50	54	0	107	7	4	0	0	11	261
8:45 AM	19	56	13	0	88	16	10	16	0	42	3	41	47	0	91	6	4	0	0	10	231
Hourly Total	80	238	52	0	370	59	33	67	0	159	13	166	182	0	361	29	14	1	0	44	934
9:00 AM	9	52	13	0	74	15	3	15	1	34	1	33	42	0	76	4	12	1	0	17	201
9:15 AM	10	40	9	0	59	9	4	11	0	24	3	48	34	0	85	8	5	5	0	18	186
9:30 AM	11	41	13	0	65	13	3	11	0	27	0	37	38	0	75	5	4	1	0	10	177
9:45 AM	8	54	14	0	76	8	5	16	0	29	2	28	26	0	56	13	3	0	0	16	177
Hourly Total	38	187	49	0	274	45	15	53	1	114	6	146	140	0	292	30	24	7	0	61	741
10:00 AM	10	43	9	0	62	20	4	10	0	34	1	39	39	1	80	6	1	4	0	11	187
10:15 AM	11	41	9	0	61	11	1	14	1	27	2	30	40	0	72	11	6	1	0	18	178
10:30 AM	9	43	7	0	59	10	2	14	0	26	3	34	26	0	63	6	4	2	0	12	160
10:45 AM	9	42	10	0	61	11	4	13	0	28	1	32	32	0	65	5	3	0	0	8	162
Hourly Total	39	169	35	0	243	52	11	51	1	115	7	135	137	1	280	28	14	7	0	49	687
11:00 AM	15	68	7	0	90	14	4	11	0	29	0	34	38	0	72	11	5	0	0	16	207
11:15 AM	8	62	10	0	80	13	5	13	0	31	1	29	30	0	60	7	4	3	0	14	185
11:30 AM	21	58	12	0	91	18	2	17	0	37	3	49	46	0	98	3	5	2	0	10	236
11:45 AM	14	59	8	0	81	13	7	16	0	36	1	29	42	0	72	15	5	1	0	21	210
Hourly Total	58	247	37	0	342	58	18	57	0	133	5	141	156	0	302	36	19	6	0	61	838
12:00 PM	16	72	10	0	98	13	5	18	0	36	0	40	45	0	85	9	10	1	0	20	239
12:15 PM	24	59	8	0	91	12	7	15	0	34	2	28	30	0	60	4	7	0	0	11	196
12:30 PM	19	79	10	0	108	23	8	18	0	49	2	45	39	0	86	4	2	1	0	7	250
12:45 PM	13	61	6	0	80	13	1	16	0	30	5	46	51	0	102	5	8	0	0	13	225
Hourly Total	72	271	34	0	377	61	21	67	0	149	9	159	165	0	333	22	27	2	0	51	910
1:00 PM	19	54	14	0	87	17	2	11	0	30	2	40	54	0	96	21	8	0	0	29	242
1:15 PM	18	48	12	0	78	18	6	18	0	42	3	33	37	0	73	10	5	2	0	17	210
1:30 PM	17	63	17	0	97	20	9	20	0	49	4	42	41	0	87	18	6	1	0	25	258
1:45 PM	11	66	11	0	88	6	4	15	0	25	4	26	40	0	70	11	7	1	0	19	202
Hourly Total	65	231	54	0	350	61	21	64	0	146	13	141	172	0	326	60	26	4	0	90	912
2:00 PM	18	43	16	0	77	16	6	15	1	38	5	46	35	0	86	13	2	3	0	18	219

[illegible]

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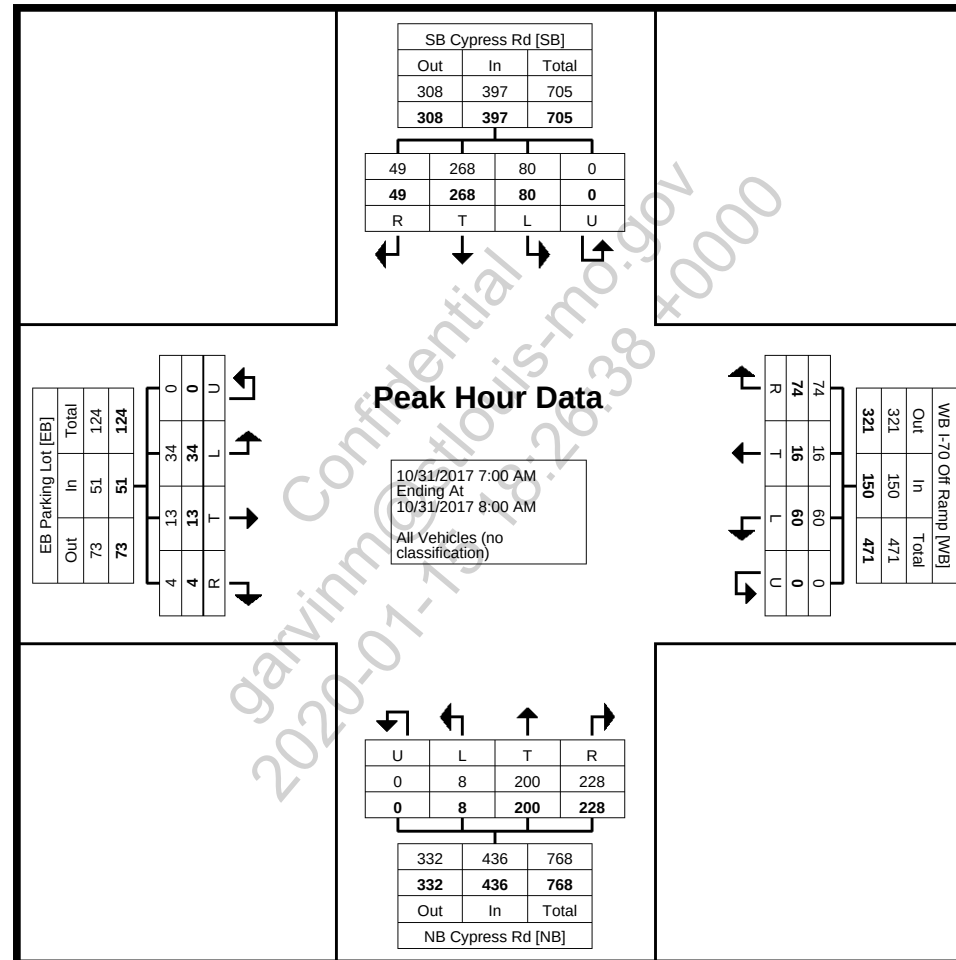
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Turning Movement Peak Hour Data (7:00 AM)

Start Time	SB Cypress Rd Southbound					WB I-70 Off Ramp Westbound					NB Cypress Rd Northbound					EB Parking Lot Eastbound					Int. Total
	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	
7:00 AM	10	50	11	0	71	19	3	19	0	41	3	35	52	0	90	6	3	0	0	9	211
7:15 AM	26	72	14	0	112	10	4	14	0	28	1	54	57	0	112	7	1	1	0	9	261
7:30 AM	23	75	12	0	110	13	8	19	0	40	0	54	72	0	126	11	5	1	0	17	293
7:45 AM	21	71	12	0	104	18	1	22	0	41	4	57	47	0	108	10	4	2	0	16	269
Total	80	268	49	0	397	60	16	74	0	150	8	200	228	0	436	34	13	4	0	51	1034
Approach %	20.2	67.5	12.3	0.0	-	40.0	10.7	49.3	0.0	-	1.8	45.9	52.3	0.0	-	66.7	25.5	7.8	0.0	-	-
Total %	7.7	25.9	4.7	0.0	38.4	5.8	1.5	7.2	0.0	14.5	0.8	19.3	22.1	0.0	42.2	3.3	1.3	0.4	0.0	4.9	-
PHF	0.769	0.893	0.875	0.000	0.886	0.789	0.500	0.841	0.000	0.915	0.500	0.877	0.792	0.000	0.865	0.773	0.650	0.500	0.000	0.750	0.882
All Vehicles (no classification)	80	268	49	0	397	60	16	74	0	150	8	200	228	0	436	34	13	4	0	51	1034
% All Vehicles (no classification)	100.0	100.0	100.0	-	100.0	100.0	100.0	100.0	-	100.0	100.0	100.0	100.0	-	100.0	100.0	100.0	100.0	-	100.0	100.0



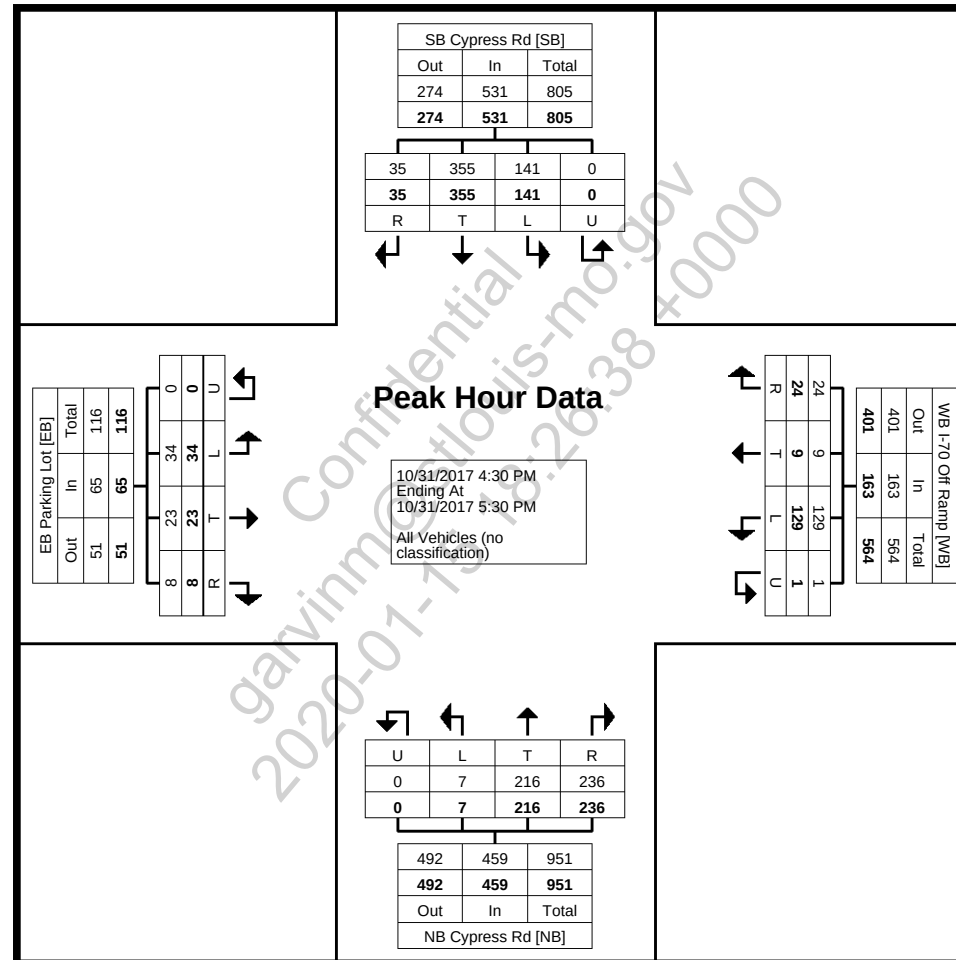
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Turning Movement Peak Hour Data (4:30 PM)

Start Time	SB Cypress Rd Southbound					WB I-70 Off Ramp Westbound					NB Cypress Rd Northbound					EB Parking Lot Eastbound					Int. Total
	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	
4:30 PM	43	89	12	0	144	42	2	5	1	50	2	52	50	0	104	6	7	2	0	15	313
4:45 PM	24	79	10	0	113	34	3	10	0	47	1	51	60	0	112	7	4	2	0	13	285
5:00 PM	51	112	8	0	171	32	3	3	0	38	1	52	68	0	121	13	9	1	0	23	353
5:15 PM	23	75	5	0	103	21	1	6	0	28	3	61	58	0	122	8	3	3	0	14	267
Total	141	355	35	0	531	129	9	24	1	163	7	216	236	0	459	34	23	8	0	65	1218
Approach %	26.6	66.9	6.6	0.0	-	79.1	5.5	14.7	0.6	-	1.5	47.1	51.4	0.0	-	52.3	35.4	12.3	0.0	-	-
Total %	11.6	29.1	2.9	0.0	43.6	10.6	0.7	2.0	0.1	13.4	0.6	17.7	19.4	0.0	37.7	2.8	1.9	0.7	0.0	5.3	-
PHF	0.691	0.792	0.729	0.000	0.776	0.768	0.750	0.600	0.250	0.815	0.583	0.885	0.868	0.000	0.941	0.654	0.639	0.667	0.000	0.707	0.863
All Vehicles (no classification)	141	355	35	0	531	129	9	24	1	163	7	216	236	0	459	34	23	8	0	65	1218
% All Vehicles (no classification)	100.0	100.0	100.0	-	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	-	100.0	100.0	100.0	100.0	-	100.0	100.0



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