

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

Count Name: Loc 2 - LIB & Cypress Rd
Site Code:
Start Date: 11/14/2017
Page No: 1

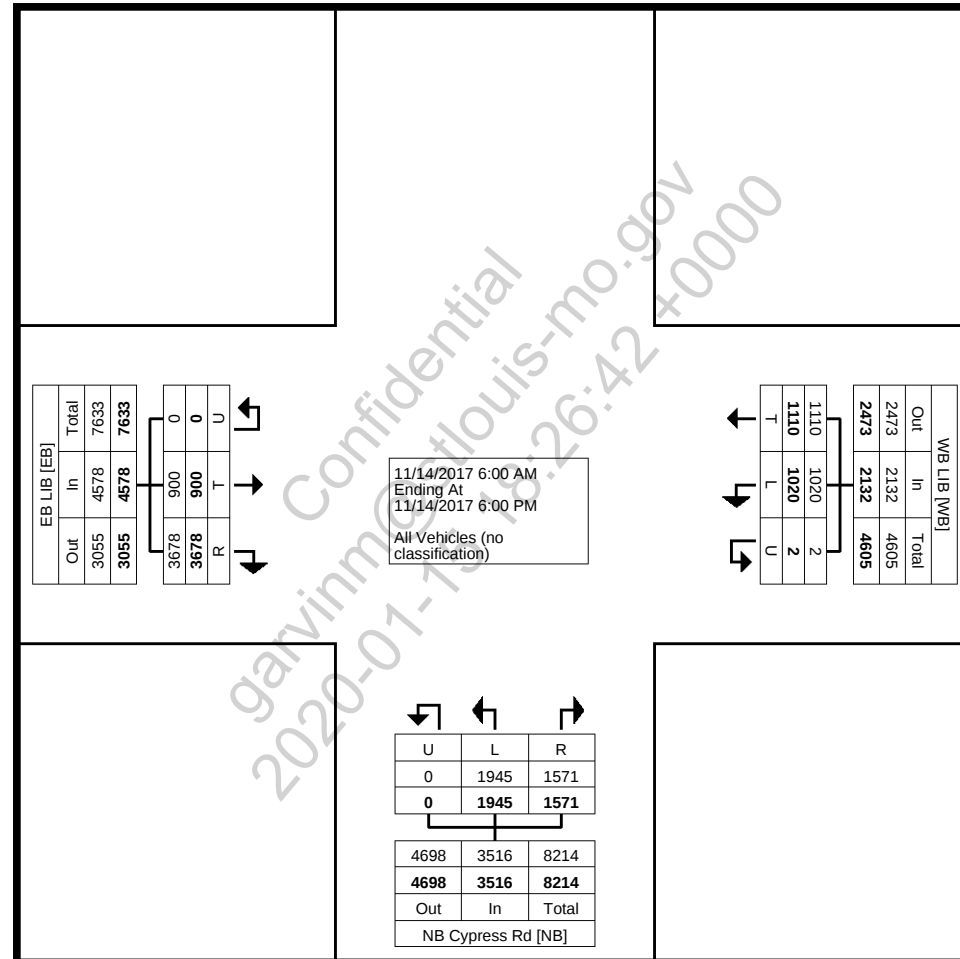
Turning Movement Data

Start Time	WB LIB Westbound				NB Cypress Rd Northbound				EB LIB Eastbound				Int. Total
	Left	Thru	U-Turn	App. Total	Left	Right	U-Turn	App. Total	Thru	Right	U-Turn	App. Total	
6:00 AM	16	16	0	32	29	33	0	62	15	43	0	58	152
6:15 AM	9	11	0	20	37	35	0	72	12	40	0	52	144
6:30 AM	17	26	0	43	49	37	0	86	14	57	0	71	200
6:45 AM	14	18	0	32	59	38	0	97	18	71	0	89	218
Hourly Total	56	71	0	127	174	143	0	317	59	211	0	270	714
7:00 AM	12	17	0	29	51	35	0	86	23	76	0	99	214
7:15 AM	18	15	0	33	50	31	0	81	25	108	0	133	247
7:30 AM	25	15	0	40	51	30	0	81	16	96	0	112	233
7:45 AM	21	21	0	42	46	29	0	75	21	107	0	128	245
Hourly Total	76	68	0	144	198	125	0	323	85	387	0	472	939
8:00 AM	9	13	0	22	40	30	0	70	19	71	0	90	182
8:15 AM	17	14	0	31	34	37	0	71	15	71	0	86	188
8:30 AM	23	14	0	37	47	41	0	88	17	70	0	87	212
8:45 AM	25	16	0	41	38	33	0	71	12	76	0	88	200
Hourly Total	74	57	0	131	159	141	0	300	63	288	0	351	782
9:00 AM	17	17	0	34	24	24	0	48	14	61	0	75	157
9:15 AM	21	13	0	34	33	37	0	70	16	44	0	60	164
9:30 AM	17	16	0	33	32	29	0	61	17	57	0	74	168
9:45 AM	14	14	0	28	34	23	0	57	16	66	0	82	167
Hourly Total	69	60	0	129	123	113	0	236	63	228	0	291	656
10:00 AM	19	11	0	30	28	32	0	60	16	54	0	70	160
10:15 AM	19	14	0	33	17	20	0	37	18	51	0	69	139
10:30 AM	15	13	0	28	33	27	0	60	10	51	0	61	149
10:45 AM	15	18	0	33	20	24	0	44	21	56	0	77	154
Hourly Total	68	56	0	124	98	103	0	201	65	212	0	277	602
11:00 AM	26	18	0	44	32	44	0	76	14	49	0	63	183
11:15 AM	22	24	0	46	27	29	0	56	16	70	0	86	188
11:30 AM	20	18	0	38	35	31	0	66	9	75	0	84	188
11:45 AM	19	12	0	31	31	31	0	62	18	75	0	93	186
Hourly Total	87	72	0	159	125	135	0	260	57	269	0	326	745
12:00 PM	22	21	0	43	36	27	0	63	15	80	0	95	201
12:15 PM	21	18	0	39	33	41	0	74	15	75	0	90	203
12:30 PM	24	23	0	47	45	35	0	80	15	101	0	116	243
12:45 PM	25	19	0	44	31	38	0	69	33	68	0	101	214
Hourly Total	92	81	0	173	145	141	0	286	78	324	0	402	861
1:00 PM	29	21	0	50	54	34	0	88	23	61	0	84	222
1:15 PM	20	20	0	40	43	41	0	84	22	73	0	95	219
1:30 PM	25	17	0	42	39	56	0	95	27	91	0	118	255
1:45 PM	30	18	0	48	29	30	0	59	18	59	0	77	184
Hourly Total	104	76	0	180	165	161	0	326	90	284	0	374	880
2:00 PM	27	15	0	42	42	41	0	83	15	73	0	88	213

2:15 PM	22	20	0	42	20	41	0	61	17	75	0	92	195
2:30 PM	22	24	0	46	47	37	0	84	16	101	0	117	247
2:45 PM	15	16	1	32	38	41	0	79	26	86	0	112	223
Hourly Total	86	75	1	162	147	160	0	307	74	335	0	409	878
3:00 PM	20	10	0	30	46	24	0	70	22	79	0	101	201
3:15 PM	24	22	0	46	42	26	0	68	17	97	0	114	228
3:30 PM	16	23	0	39	59	25	0	84	13	102	0	115	238
3:45 PM	21	26	1	48	41	25	0	66	20	82	0	102	216
Hourly Total	81	81	1	163	188	100	0	288	72	360	0	432	883
4:00 PM	19	27	0	46	65	21	0	86	14	96	0	110	242
4:15 PM	23	36	0	59	42	26	0	68	25	107	0	132	259
4:30 PM	42	64	0	106	45	24	0	69	32	99	0	131	306
4:45 PM	32	63	0	95	64	39	0	103	22	91	0	113	311
Hourly Total	116	190	0	306	216	110	0	326	93	393	0	486	1118
5:00 PM	18	51	0	69	61	33	0	94	17	128	0	145	308
5:15 PM	22	53	0	75	46	32	0	78	25	109	0	134	287
5:30 PM	31	45	0	76	52	38	0	90	30	80	0	110	276
5:45 PM	40	74	0	114	48	36	0	84	29	70	0	99	297
Hourly Total	111	223	0	334	207	139	0	346	101	387	0	488	1168
Grand Total	1020	1110	2	2132	1945	1571	0	3516	900	3678	0	4578	10226
Approach %	47.8	52.1	0.1	-	55.3	44.7	0.0	-	19.7	80.3	0.0	-	-
Total %	10.0	10.9	0.0	20.8	19.0	15.4	0.0	34.4	8.8	36.0	0.0	44.8	-
All Vehicles (no classification)	1020	1110	2	2132	1945	1571	0	3516	900	3678	0	4578	10226
% 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

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

Count Name: Loc 2 - LIB & Cypress Rd
Site Code:
Start Date: 11/14/2017
Page No: 3



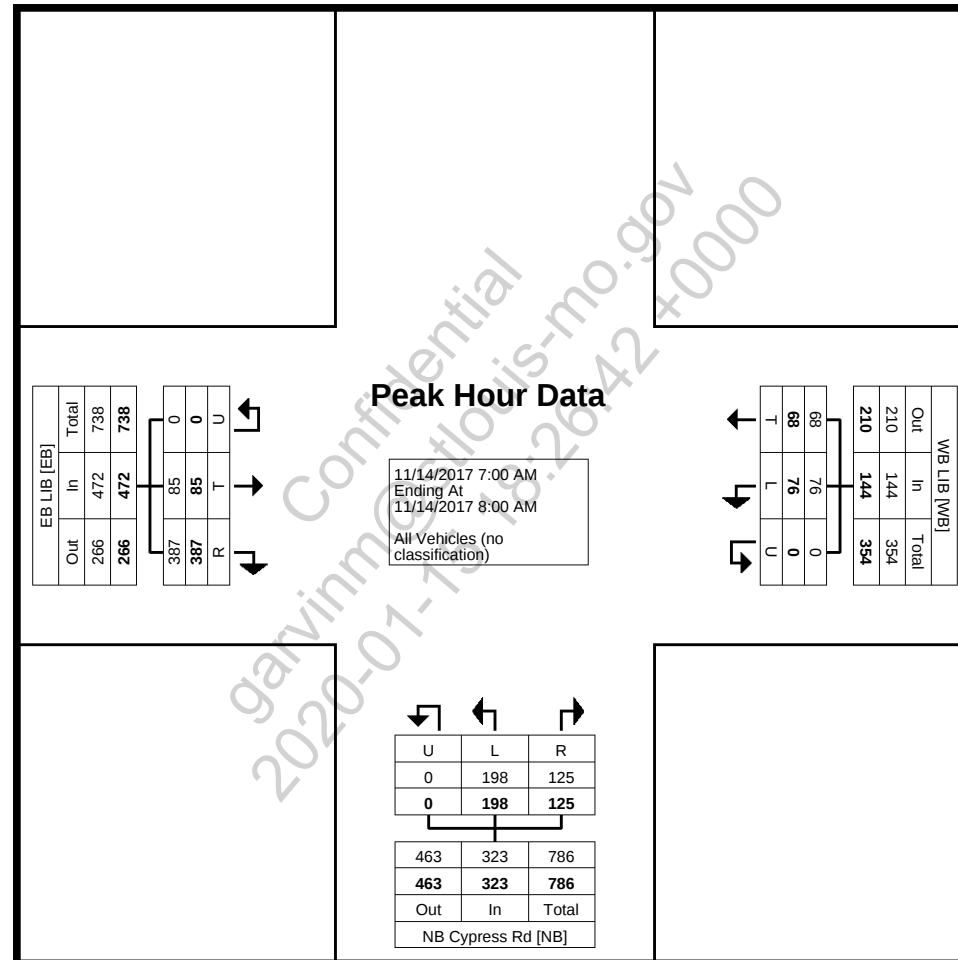
Turning Movement Data Plot

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

Count Name: Loc 2 - LIB & Cypress Rd
Site Code:
Start Date: 11/14/2017
Page No: 4

Turning Movement Peak Hour Data (7:00 AM)

Start Time	WB LIB Westbound				NB Cypress Rd Northbound				EB LIB Eastbound				Int. Total
	Left	Thru	U-Turn	App. Total	Left	Right	U-Turn	App. Total	Thru	Right	U-Turn	App. Total	
7:00 AM	12	17	0	29	51	35	0	86	23	76	0	99	214
7:15 AM	18	15	0	33	50	31	0	81	25	108	0	133	247
7:30 AM	25	15	0	40	51	30	0	81	16	96	0	112	233
7:45 AM	21	21	0	42	46	29	0	75	21	107	0	128	245
Total	76	68	0	144	198	125	0	323	85	387	0	472	939
Approach %	52.8	47.2	0.0	-	61.3	38.7	0.0	-	18.0	82.0	0.0	-	-
Total %	8.1	7.2	0.0	15.3	21.1	13.3	0.0	34.4	9.1	41.2	0.0	50.3	-
PHF	0.760	0.810	0.000	0.857	0.971	0.893	0.000	0.939	0.850	0.896	0.000	0.887	0.950
All Vehicles (no classification)	76	68	0	144	198	125	0	323	85	387	0	472	939
% All Vehicles (no classification)	100.0	100.0	-	100.0	100.0	100.0	-	100.0	100.0	100.0	-	100.0	100.0



Turning Movement Peak Hour Data Plot (7:00 AM)

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

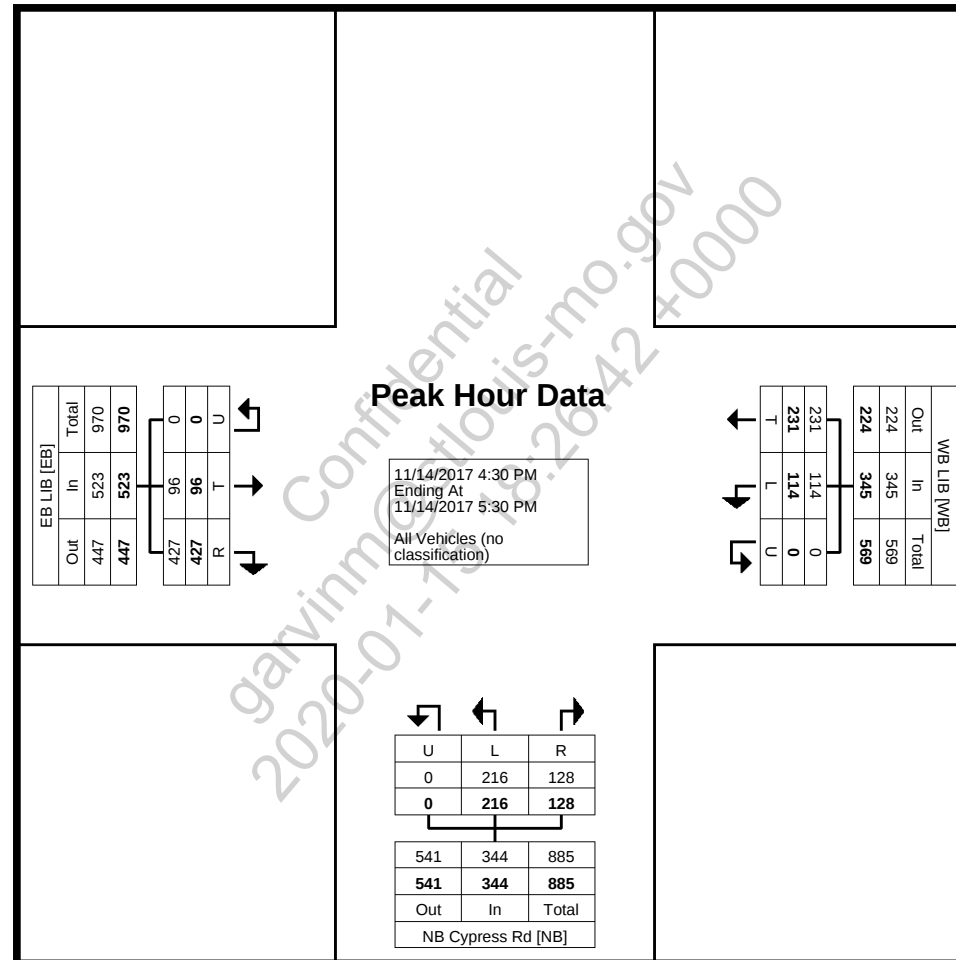
Count Name: Loc 2 - LIB & Cypress Rd
Site Code:
Start Date: 11/14/2017
Page No: 6

Turning Movement Peak Hour Data (4:30 PM)

Start Time	WB LIB Westbound				NB Cypress Rd Northbound				EB LIB Eastbound				Int. Total
	Left	Thru	U-Turn	App. Total	Left	Right	U-Turn	App. Total	Thru	Right	U-Turn	App. Total	
4:30 PM	42	64	0	106	45	24	0	69	32	99	0	131	306
4:45 PM	32	63	0	95	64	39	0	103	22	91	0	113	311
5:00 PM	18	51	0	69	61	33	0	94	17	128	0	145	308
5:15 PM	22	53	0	75	46	32	0	78	25	109	0	134	287
Total	114	231	0	345	216	128	0	344	96	427	0	523	1212
Approach %	33.0	67.0	0.0	-	62.8	37.2	0.0	-	18.4	81.6	0.0	-	-
Total %	9.4	19.1	0.0	28.5	17.8	10.6	0.0	28.4	7.9	35.2	0.0	43.2	-
PHF	0.679	0.902	0.000	0.814	0.844	0.821	0.000	0.835	0.750	0.834	0.000	0.902	0.974
All Vehicles (no classification)	114	231	0	345	216	128	0	344	96	427	0	523	1212
% All Vehicles (no classification)	100.0	100.0	-	100.0	100.0	100.0	-	100.0	100.0	100.0	-	100.0	100.0

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

Count Name: Loc 2 - LIB & Cypress Rd
Site Code:
Start Date: 11/14/2017
Page No: 7



Turning Movement Peak Hour Data Plot (4:30 PM)

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

Count Name: Loc 2 - LIB & Cypress Rd
Site Code:
Start Date: 11/14/2017
Page No: 8

Confidential
garvinm@stlouis-mo.gov
2020-01-15 18:26:42 +0000