

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

Count Name: Loc 1 - LIB & I-70 WB Ramps
Site Code:
Start Date: 10/31/2017
Page No: 1

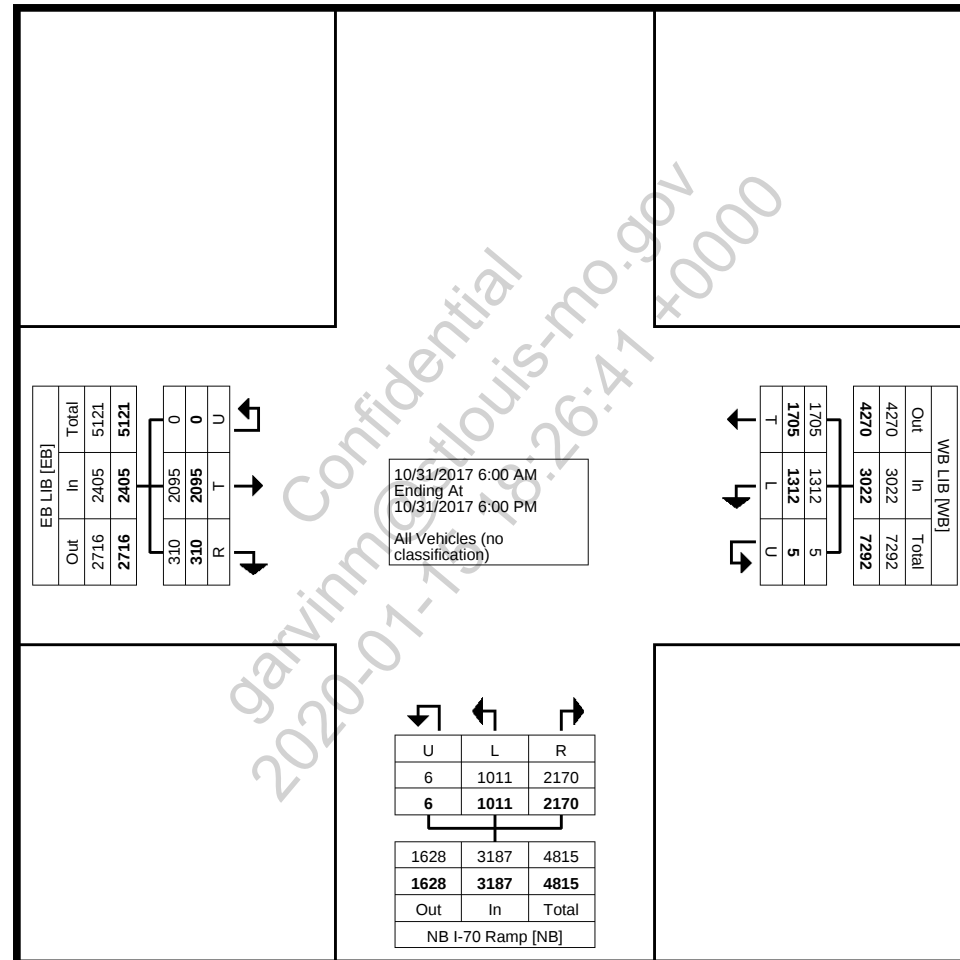
Turning Movement Data

Start Time	WB LIB Westbound				NB I-70 Ramp 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	25	22	0	47	7	30	1	38	18	1	0	19	104
6:15 AM	23	17	0	40	18	24	0	42	27	0	0	27	109
6:30 AM	27	27	0	54	22	34	0	56	31	1	0	32	142
6:45 AM	38	19	0	57	29	54	1	84	32	0	0	32	173
Hourly Total	113	85	0	198	76	142	2	220	108	2	0	110	528
7:00 AM	23	20	1	44	16	38	0	54	40	0	0	40	138
7:15 AM	35	29	0	64	26	65	0	91	45	4	0	49	204
7:30 AM	36	17	0	53	27	60	0	87	47	1	0	48	188
7:45 AM	39	30	0	69	21	47	0	68	60	3	0	63	200
Hourly Total	133	96	1	230	90	210	0	300	192	8	0	200	730
8:00 AM	20	28	0	48	32	50	0	82	41	3	0	44	174
8:15 AM	25	24	0	49	31	53	0	84	48	1	0	49	182
8:30 AM	29	19	0	48	26	45	0	71	51	2	0	53	172
8:45 AM	24	31	0	55	25	50	0	75	39	2	0	41	171
Hourly Total	98	102	0	200	114	198	0	312	179	8	0	187	699
9:00 AM	23	16	0	39	21	32	0	53	34	2	0	36	128
9:15 AM	27	24	0	51	14	30	0	44	22	7	0	29	124
9:30 AM	22	29	1	52	19	34	0	53	31	2	0	33	138
9:45 AM	16	28	0	44	27	48	0	75	27	5	0	32	151
Hourly Total	88	97	1	186	81	144	0	225	114	16	0	130	541
10:00 AM	22	32	0	54	9	27	0	36	27	8	0	35	125
10:15 AM	14	24	0	38	11	34	0	45	27	4	0	31	114
10:30 AM	27	15	0	42	11	33	0	44	27	4	0	31	117
10:45 AM	19	25	0	44	13	36	0	49	25	3	0	28	121
Hourly Total	82	96	0	178	44	130	0	174	106	19	0	125	477
11:00 AM	11	19	2	32	11	41	0	52	44	4	0	48	132
11:15 AM	11	20	0	31	10	53	1	64	21	4	0	25	120
11:30 AM	29	34	0	63	18	44	1	63	50	7	0	57	183
11:45 AM	18	25	0	43	16	32	0	48	43	4	0	47	138
Hourly Total	69	98	2	169	55	170	2	227	158	19	0	177	573
12:00 PM	17	43	0	60	8	49	1	58	53	4	0	57	175
12:15 PM	12	30	0	42	18	53	0	71	48	6	0	54	167
12:30 PM	24	39	0	63	10	51	0	61	42	17	0	59	183
12:45 PM	18	32	0	50	14	49	0	63	40	0	0	40	153
Hourly Total	71	144	0	215	50	202	1	253	183	27	0	210	678
1:00 PM	31	33	0	64	8	47	0	55	45	3	0	48	167
1:15 PM	21	36	0	57	9	34	0	43	35	3	0	38	138
1:30 PM	24	26	0	50	7	54	0	61	37	6	0	43	154
1:45 PM	25	21	1	47	19	54	1	74	37	5	0	42	163
Hourly Total	101	116	1	218	43	189	1	233	154	17	0	171	622
2:00 PM	28	42	0	70	19	38	0	57	39	8	0	47	174

2:15 PM	26	25	0	51	19	61	0	80	28	4	0	32	163
2:30 PM	24	24	0	48	31	56	0	87	56	13	0	69	204
2:45 PM	19	25	0	44	24	67	0	91	53	13	0	66	201
Hourly Total	97	116	0	213	93	222	0	315	176	38	0	214	742
3:00 PM	34	27	0	61	10	60	0	70	35	6	0	41	172
3:15 PM	26	30	0	56	25	49	0	74	47	10	0	57	187
3:30 PM	31	46	0	77	29	54	0	83	49	9	0	58	218
3:45 PM	40	49	0	89	28	46	0	74	55	9	0	64	227
Hourly Total	131	152	0	283	92	209	0	301	186	34	0	220	804
4:00 PM	49	76	0	125	25	34	0	59	65	11	0	76	260
4:15 PM	24	65	0	89	40	42	0	82	57	3	0	60	231
4:30 PM	43	71	0	114	35	39	0	74	83	30	0	113	301
4:45 PM	41	83	0	124	25	44	0	69	68	13	0	81	274
Hourly Total	157	295	0	452	125	159	0	284	273	57	0	330	1066
5:00 PM	50	90	0	140	28	44	0	72	108	49	0	157	369
5:15 PM	50	88	0	138	40	35	0	75	60	7	0	67	280
5:30 PM	48	77	0	125	37	48	0	85	51	6	0	57	267
5:45 PM	24	53	0	77	43	68	0	111	47	3	0	50	238
Hourly Total	172	308	0	480	148	195	0	343	266	65	0	331	1154
Grand Total	1312	1705	5	3022	1011	2170	6	3187	2095	310	0	2405	8614
Approach %	43.4	56.4	0.2	-	31.7	68.1	0.2	-	87.1	12.9	0.0	-	-
Total %	15.2	19.8	0.1	35.1	11.7	25.2	0.1	37.0	24.3	3.6	0.0	27.9	-
All Vehicles (no classification)	1312	1705	5	3022	1011	2170	6	3187	2095	310	0	2405	8614
% 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

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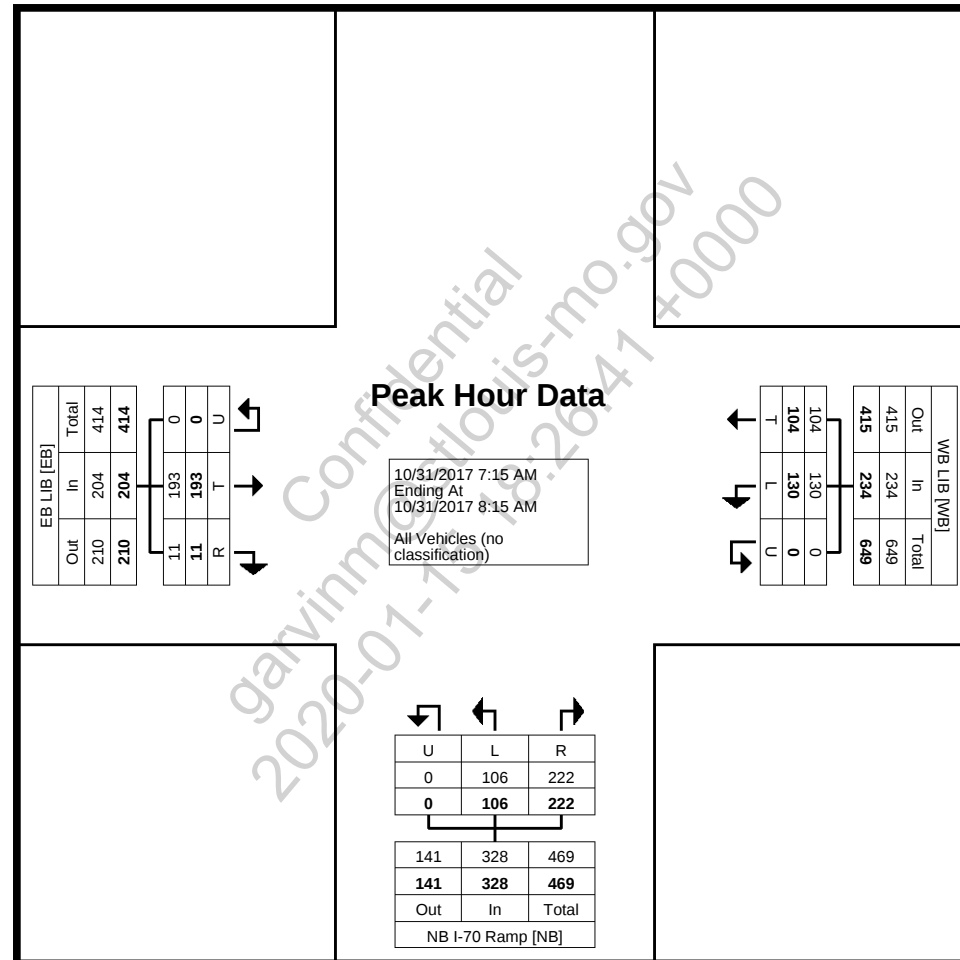
Turning Movement Data Plot

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Turning Movement Peak Hour Data (7:15 AM)

Start Time	WB LIB Westbound				NB I-70 Ramp Northbound				EB LIB Eastbound				Int. Total
	Left	Thru	U-Turn	App. Total	Left	Right	U-Turn	App. Total	Thru	Right	U-Turn	App. Total	
7:15 AM	35	29	0	64	26	65	0	91	45	4	0	49	204
7:30 AM	36	17	0	53	27	60	0	87	47	1	0	48	188
7:45 AM	39	30	0	69	21	47	0	68	60	3	0	63	200
8:00 AM	20	28	0	48	32	50	0	82	41	3	0	44	174
Total	130	104	0	234	106	222	0	328	193	11	0	204	766
Approach %	55.6	44.4	0.0	-	32.3	67.7	0.0	-	94.6	5.4	0.0	-	-
Total %	17.0	13.6	0.0	30.5	13.8	29.0	0.0	42.8	25.2	1.4	0.0	26.6	-
PHF	0.833	0.867	0.000	0.848	0.828	0.854	0.000	0.901	0.804	0.688	0.000	0.810	0.939
All Vehicles (no classification)	130	104	0	234	106	222	0	328	193	11	0	204	766
% All Vehicles (no classification)	100.0	100.0	-	100.0	100.0	100.0	-	100.0	100.0	100.0	-	100.0	100.0



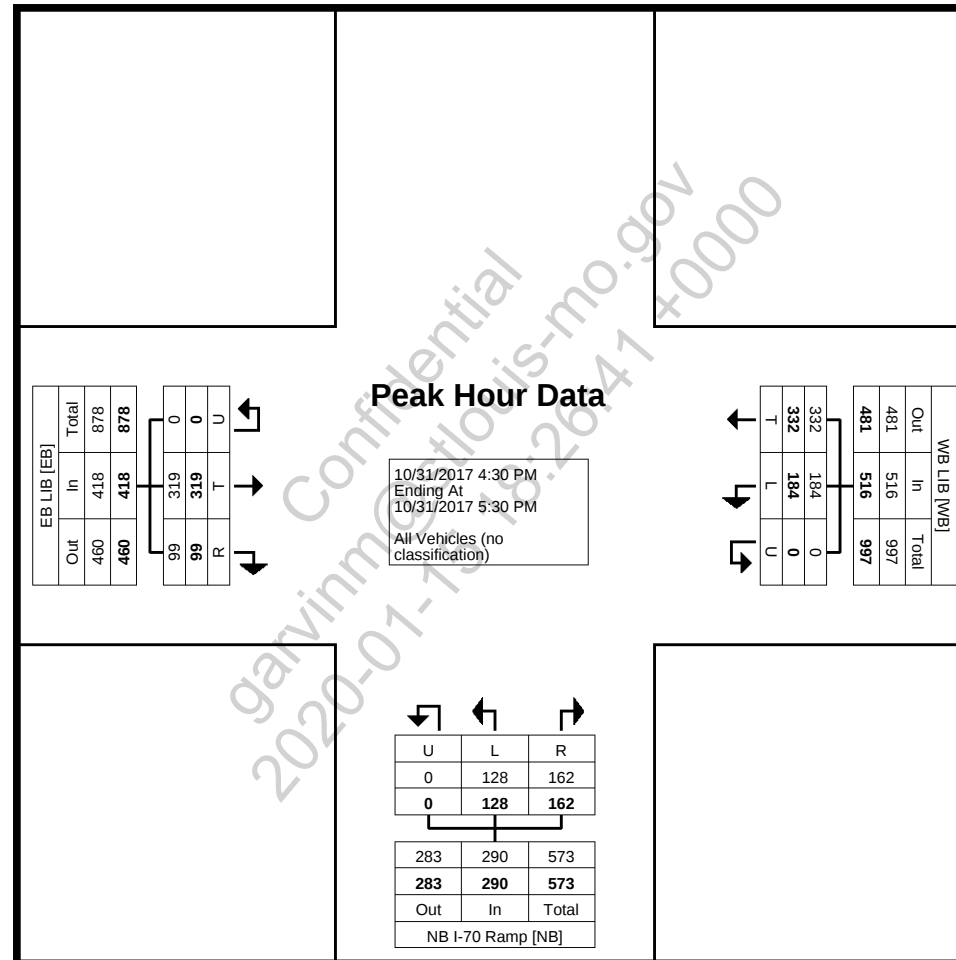
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Turning Movement Peak Hour Data (4:30 PM)

Start Time	WB LIB Westbound				NB I-70 Ramp 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	43	71	0	114	35	39	0	74	83	30	0	113	301
4:45 PM	41	83	0	124	25	44	0	69	68	13	0	81	274
5:00 PM	50	90	0	140	28	44	0	72	108	49	0	157	369
5:15 PM	50	88	0	138	40	35	0	75	60	7	0	67	280
Total	184	332	0	516	128	162	0	290	319	99	0	418	1224
Approach %	35.7	64.3	0.0	-	44.1	55.9	0.0	-	76.3	23.7	0.0	-	-
Total %	15.0	27.1	0.0	42.2	10.5	13.2	0.0	23.7	26.1	8.1	0.0	34.2	-
PHF	0.920	0.922	0.000	0.921	0.800	0.920	0.000	0.967	0.738	0.505	0.000	0.666	0.829
All Vehicles (no classification)	184	332	0	516	128	162	0	290	319	99	0	418	1224
% 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 (4:30 PM)

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