#034 May 12, 2026

TIMING AND SEQUENCE
FOR
BIG BEND BOULEVARD AND CLAYTON ROAD

		SECONDS
PHASE 1 (RECALL-OFF & NON-LOCKING)		
Big Bend Blvd. SB LT	Minimum	6.0
(Protected / Permissive)	Passage	2.5
& Clayton Rd. WB RT	Max I	20.0
	Yellow	6.0
	All Red	0.8
PHASE 2 (RECALL-ON)		
Big Bend Blvd. NB	Minimum	6.0
	Passage	2.5
	Max I	40.0
	Yellow	6.0
	All Red	0.8
WALK across Clayton Rd. E.S.		7.0
Fl DW across Clayton Rd. E.S.		25.0
PHASE 3 (RECALL-OFF & NON-LOCKING)		
Clayton Rd. EB LT	Minimum	6.0
(Protected / Permissive)	Passage	2.5
	Max I	20.0
	Yellow	6.0
	All Red	0.7
PHASE 4 (RECALL-OFF & NON-LOCKING)		
Clayton Rd. WB	Minimum	6.0
	Passage	2.5
	Max I	35.0
	Yellow	6.0
	All Red	0.7
WALK across Big Bend Blvd. N.S.		7.0
Fl DW across Big Bend Blvd. N.S.		20.0
PHASE 5 (RECALL-OFF & NON-LOCKING)		
Big Bend Blvd. NB LT	Minimum	6.0
(Protected / Permissive)	Passage	2.5
& Clayton Rd. EB RT	Max I	20.0
	Yellow	6.0
	All Red	0.8
PHASE 6 (RECALL-ON)		
Big Bend Blvd. SB	Minimum	6.0
	Passage	2.5
	Max I	40.0
	Yellow	6.0
	All Red	0.8
WALK across Clayton Rd. W.S.		7.0
Fl DW across Clayton Rd. W.S.		25.0

PHASE 7 (RECALL-OFF & NON-LOCKING)		SECONDS
Clayton Rd. WB LT	Minimum	6.0
(Protected / Permissive)	Passage	2.5
& Big Bend Blvd. NB RT	Max I	20.0
	Yellow	6.0
	All Red	0.7

PHASE 8 (RECALL-OFF & NON-LOCKING)		
Clayton Rd. EB	Minimum	6.0
	Passage	2.5
	Max I	35.0
	Yellow	6.0
	All Red	0.7
WALK across Big Bend Blvd. S.S.		7.0
Fl DW across Big Bend Blvd. S.S.		17.0

First Phases Green: Phases 2 & 6

Revert to Backup: 15 Minutes

Start up Time: 10 Seconds – All Red

Direct Connect: Big Bend/Clayton Address: 1 (Direct IP)
Mode: System

Phases 4 and 8 are programmed for Stop Bar B with a 2.5 second extend in timer

EB advance loops are wired to Ped detector 7 input using detector 8 channel 1 and assigned to Phase 8 as a vehicle detector with a 4.1 second extend in timer

WB advance loops are wired to Ped detector 3 input using detector 3 channel 1 and assigned to Phase 4 as a vehicle detector with a 3.1 second extend in timer

Pattern 19 on 5:30 AM - 9:15 AM (M-F)
Pattern 55 on 9:15 AM - 3:00 PM & 6:30 PM – 12:00 MN (M-F)
Pattern 37 on 3:00 PM - 6:30 PM (M-F)
Pattern 55 on 5:30 AM - 12:00 MN (Sat & Sun)
Pattern 254 (free operation) on 12:00 MN – 5:30 AM (Everyday)

Emergency Flash Only Big Bend Blvd. - RED
Clayton Rd. – RED

---------- TIME BASE DATA - GENERAL ----------

COORD CYCLE ZERO ......: 24:00
TIME ZONE . . . . . .: 0
DST TYPE . . . . . : 0 - STANDARD

DAYLIGHT SAVINGS TIME
BEGIN: MONTH : 03 - MARCH BEGIN OCCURRENCE - 2 BEGIN DAY OF WEEK - 1
END : MONTH : 11 - NOVEMBER BEGIN OCCURRENCE - 1 BEGIN DAY OF WEEK - 1

---------- TIME BASE CONTROL DATA - SCHEDULING ----------

PLAN	MONTH 1-12	DAYS 1-31	DAYS OF WEEK 1 2 3 4 5 6 7
1 -	X	X	X X
2 -	X	X	X X X X X

---------- TIME BASE CONTROL DATA - PLANS ----------

PLAN 1

Hour:Min		Action
00:01	-	5
05:30	-	4

PLAN 2

Hour:Min		Action
00:01	-	5
05:30	-	2
09:15	-	4
15:00	-	3
18:30	-	4

Action 2 - Pattern 19
Action 3 - Pattern 37
Action 4 - Pattern 55
Action 5 - Pattern 254

---------- COORDINATION DATA - MODE ----------

CONTROL DATA		CODES.....0....1....2....3....4....5..
OPERATION .....:	1	< .. FRE AUT MAN --- --- ---
MODE (NORMAL) .....:	0	< .. PRM YLD PYL POM SOM FAC
MAXIMUM .....:	0	< .. INH MX1 MX2 --- --- ---
CORRECTION .....:	4	< .. DWL MDW SWY SW+ SW2 ---
OFFSET (?? OF GREEN) .:	0	< .. BEG END of Green
FORCE (?? TIME) .....:	1	< .. PLN CYCLE Time
MAX DWELL TIME (SEC)..:	0	< .. When CORRECTION = MDW
YIELD PERIOD (SEC)....:	0	< .. WHEN MODE = 1 TO 5
MANUAL (PATTERN).:	55	< .. When OPERATION = MAN

Big Bend Blvd. and Clayton Rd. - (Cont.)

Cycle Length...: 120 [PATTERN 19]
Phs Time Sum.: 120 [Ring 1] - Normally Equals The Cycle Length

Phase	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Time	18	45	19	38	18	45	23	34	0	0	0	0	0	0	0	0
Mode	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
COORD.		X				X										

MODE	MAXM	CORR.	OFFM	FORCEM	SPEC.F.	OFFSET	SEQ.	R2L	R3L	R4L
0	0	0	0	0	0	13	0	0	0	0

Cycle Length...: 120 [PATTERN 37]
Phs Time Sum.: 120 [Ring 1] - Normally Equals The Cycle Length

Phase	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Time	27	39	20	34	24	42	23	31	0	0	0	0	0	0	0	0
Mode	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
COORD.		X				X										

MODE	MAXM	CORR.	OFFM	FORCEM	SPEC.F.	OFFSET	SEQ.	R2L	R3L	R4L
0	0	0	0	0	0	23	0	0	0	0

Cycle Length...: 120 [PATTERN 55]
Phs Time Sum.: 120 [Ring 1] - Normally Equals The Cycle Length

Phase	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Time	23	40	23	34	23	40	26	31	0	0	0	0	0	0	0	0
Mode	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
COORD.		X				X										

MODE	MAXM	CORR.	OFFM	FORCEM	SPEC.F.	OFFSET	SEQ.	R2L	R3L	R4L
0	0	0	0	0	0	15	0	0	0	0

SAINT LOUIS COUNTY

DEPARTMENT OF HIGHWAYS & TRAFFIC

INTERSECTION FLOW DIAGRAM

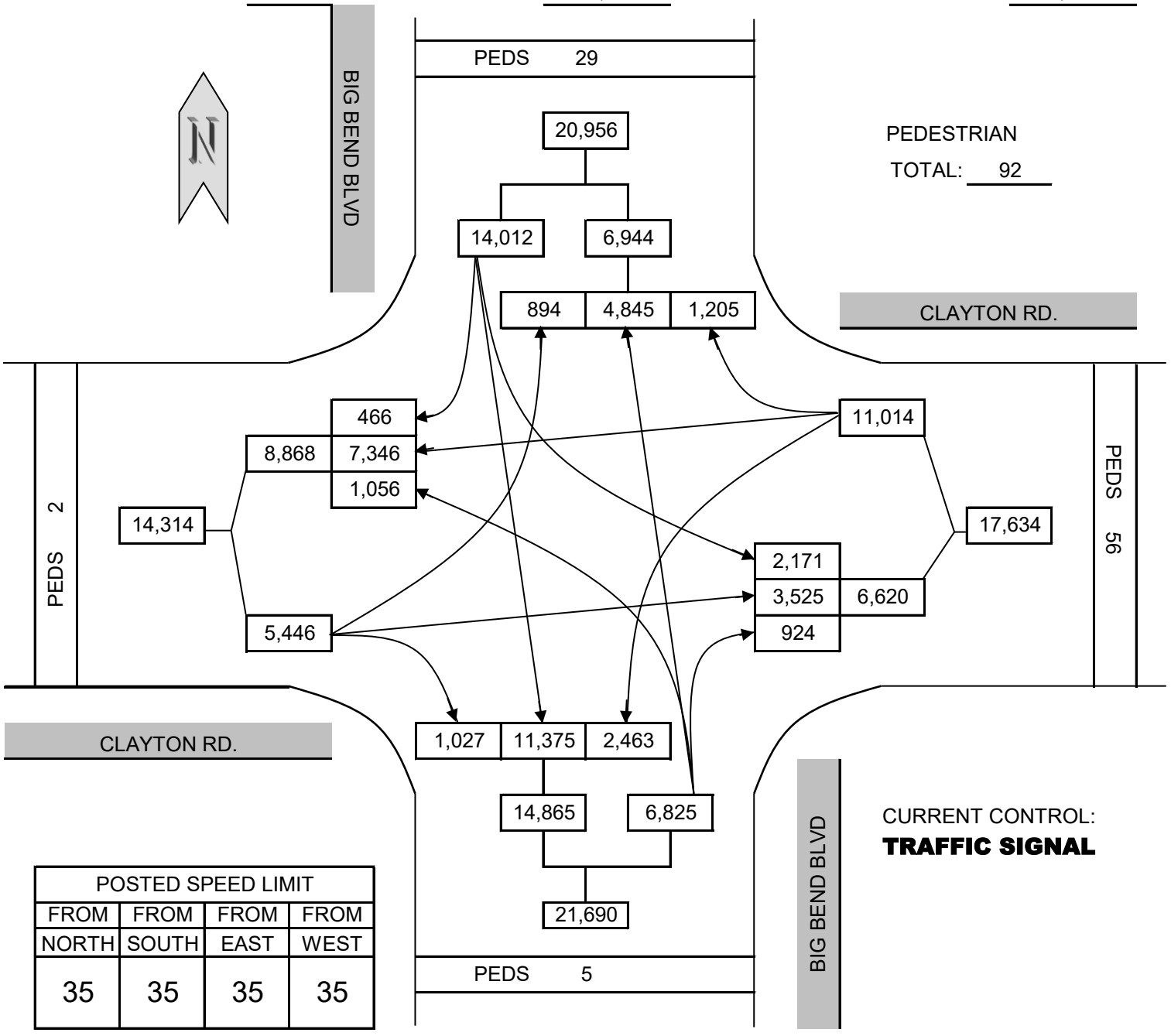
INTERSECTION: **BIG BEND BLVD & CLAYTON RD.**

DAYS & DATES: WED 6/24/2026 & 6/25/2026 THU

WEATHER: SUNNY & SUNNY

TIMES: 12:30 PM to 7:00 PM & 6:00 AM to 12:30 PM

PERIOD: 13 HR TOTAL VOLUME: 37,297 AVERAGE VEHICLES / HOUR: 2,869



PEDESTRIAN TOTAL: 92

CURRENT CONTROL: **TRAFFIC SIGNAL**

POSTED SPEED LIMIT			
FROM NORTH	FROM SOUTH	FROM EAST	FROM WEST
35	35	35	35

Counter
Counted by: Louis & Jesse
Weather: Sunny & Sunny
Speed: 35 Mph & 35 Mph

File Name : Big Bend Blvd & Clayton Rd
Site Code : 00000670
Start Date : 6/24/2026
Page No : 1

Groups Printed- Unshifted - Bank 1 - Bank 2

	Big Bend Blvd From North					Clayton Rd From East					Big Bend Blvd From South					Clayton Rd From West					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
06:00 AM	0	32	9	0	41	7	16	7	1	31	8	41	0	0	49	7	15	3	0	25	146
06:15 AM	1	34	8	0	43	10	26	11	0	47	11	57	7	0	75	9	11	9	1	30	195
06:30 AM	5	70	11	0	86	10	11	11	0	32	3	34	4	0	41	1	3	1	0	5	164
06:45 AM	2	124	15	0	141	8	56	46	0	110	9	94	13	0	116	8	32	3	0	43	410
Total	8	260	43	0	311	35	109	75	1	220	31	226	24	0	281	25	61	16	1	103	915
07:00 AM	6	127	10	0	143	14	89	16	0	119	12	83	12	0	107	16	30	5	0	51	420
07:15 AM	6	109	14	0	129	21	124	26	0	171	7	47	20	0	74	4	40	8	1	53	427
07:30 AM	11	201	28	0	240	28	177	46	0	251	7	73	23	0	103	11	54	5	0	70	664
07:45 AM	8	235	96	0	339	38	217	53	4	312	17	158	32	1	208	25	86	22	0	133	992
Total	31	672	148	0	851	101	607	141	4	853	43	361	87	1	492	56	210	40	1	307	2503
08:00 AM	14	233	59	0	306	45	255	79	0	379	5	67	20	1	93	13	43	15	0	71	849
08:15 AM	21	242	62	0	325	38	226	42	0	306	9	89	11	0	109	5	60	8	0	73	813
08:30 AM	14	246	82	0	342	46	254	65	0	365	12	102	30	0	144	18	75	15	0	108	959
08:45 AM	23	316	59	1	399	24	282	87	0	393	28	206	41	0	275	37	105	38	0	180	1247
Total	72	1037	262	1	1372	153	1017	273	0	1443	54	464	102	1	621	73	283	76	0	432	3868
09:00 AM	10	264	80	0	354	33	199	82	0	314	35	162	35	0	232	27	106	25	0	158	1058
09:15 AM	15	239	32	0	286	5	122	17	1	145	20	126	24	0	170	10	61	19	0	90	691
09:30 AM	8	194	13	0	215	12	151	29	0	192	28	102	12	0	142	17	66	17	0	100	649
09:45 AM	16	227	41	1	285	15	162	29	1	207	17	86	14	0	117	4	30	4	0	38	647
Total	49	924	166	1	1140	65	634	157	2	858	100	476	85	0	661	58	263	65	0	386	3045
10:00 AM	3	113	30	0	146	9	161	34	1	205	15	42	13	0	70	4	17	7	0	28	449
10:15 AM	18	132	19	0	169	16	45	25	0	86	14	76	13	0	103	5	27	1	0	33	391
10:30 AM	3	104	3	0	110	11	108	35	0	154	20	50	9	0	79	10	18	5	0	33	376
10:45 AM	0	83	9	0	92	19	70	45	0	134	16	76	20	0	112	9	22	15	0	46	384
Total	24	432	61	0	517	55	384	139	1	579	65	244	55	0	364	28	84	28	0	140	1600
11:00 AM	0	98	18	0	116	12	113	10	0	135	14	51	13	0	78	9	61	11	0	81	410
11:15 AM	0	107	10	0	117	24	68	28	1	121	15	78	10	0	103	12	45	11	0	68	409
11:30 AM	8	229	24	0	261	9	74	18	0	101	20	105	10	0	135	11	51	8	0	70	567
11:45 AM	3	147	27	0	177	17	125	44	0	186	29	139	25	0	193	18	65	35	0	118	674
Total	11	581	79	0	671	62	380	100	1	543	78	373	58	0	509	50	222	65	0	337	2060
12:00 PM	2	259	22	0	283	13	107	33	0	153	28	103	20	0	151	28	61	22	0	111	698
12:15 PM	36	253	32	0	321	28	108	53	1	190	32	108	24	0	164	24	73	31	0	128	803
12:30 PM	19	166	41	0	226	35	83	57	0	175	30	95	29	0	154	17	67	22	0	106	661
12:45 PM	16	130	41	0	187	43	100	59	2	204	16	107	26	0	149	24	53	16	2	95	635
Total	73	808	136	0	1017	119	398	202	3	722	106	413	99	0	618	93	254	91	2	440	2797
01:00 PM	11	175	31	0	217	27	114	54	3	198	15	87	14	0	116	12	86	15	0	113	644
01:15 PM	10	270	27	0	307	24	154	37	1	216	29	86	24	1	140	16	70	11	0	97	760
01:30 PM	9	234	34	0	277	28	101	53	1	183	15	76	15	1	107	11	51	10	0	72	639
01:45 PM	7	169	27	0	203	26	99	49	0	174	13	70	23	0	106	3	32	9	0	44	527
Total	37	848	119	0	1004	105	468	193	5	771	72	319	76	2	469	42	239	45	0	326	2570
02:00 PM	12	232	36	0	280	16	111	84	0	211	18	80	18	0	116	15	53	20	0	88	695
02:15 PM	12	294	46	0	352	18	136	73	0	227	18	92	28	0	138	17	54	16	0	87	804
02:30 PM	4	208	26	0	238	22	115	30	0	167	16	95	20	0	131	13	77	19	0	109	645
02:45 PM	9	249	39	0	297	30	203	59	1	293	8	103	18	0	129	5	50	14	0	69	788
Total	37	983	147	0	1167	86	565	246	1	898	60	370	84	0	514	50	234	69	0	353	2932
03:00 PM	9	262	65	0	336	22	184	66	1	273	12	80	12	0	104	11	74	26	0	111	824
03:15 PM	13	353	73	0	439	29	176	106	1	312	17	109	32	13	171	13	75	26	0	114	1036
03:30 PM	7	235	19	0	261	26	240	70	0	336	25	66	18	9	118	29	77	26	0	132	847
03:45 PM	12	369	27	0	408	25	182	25	0	232	29	139	28	18	214	22	78	13	0	113	967
Total	41	1219	184	0	1444	102	782	267	2	1153	83	394	90	40	607	75	304	91	0	470	3674

Counter
Counted by: Louis & Jesse
Weather: Sunny & Sunny
Speed: 35 Mph & 35 Mph

File Name : Big Bend Blvd & Clayton Rd
Site Code : 00000670
Start Date : 6/24/2026
Page No : 2

Groups Printed- Unshifted - Bank 1 - Bank 2

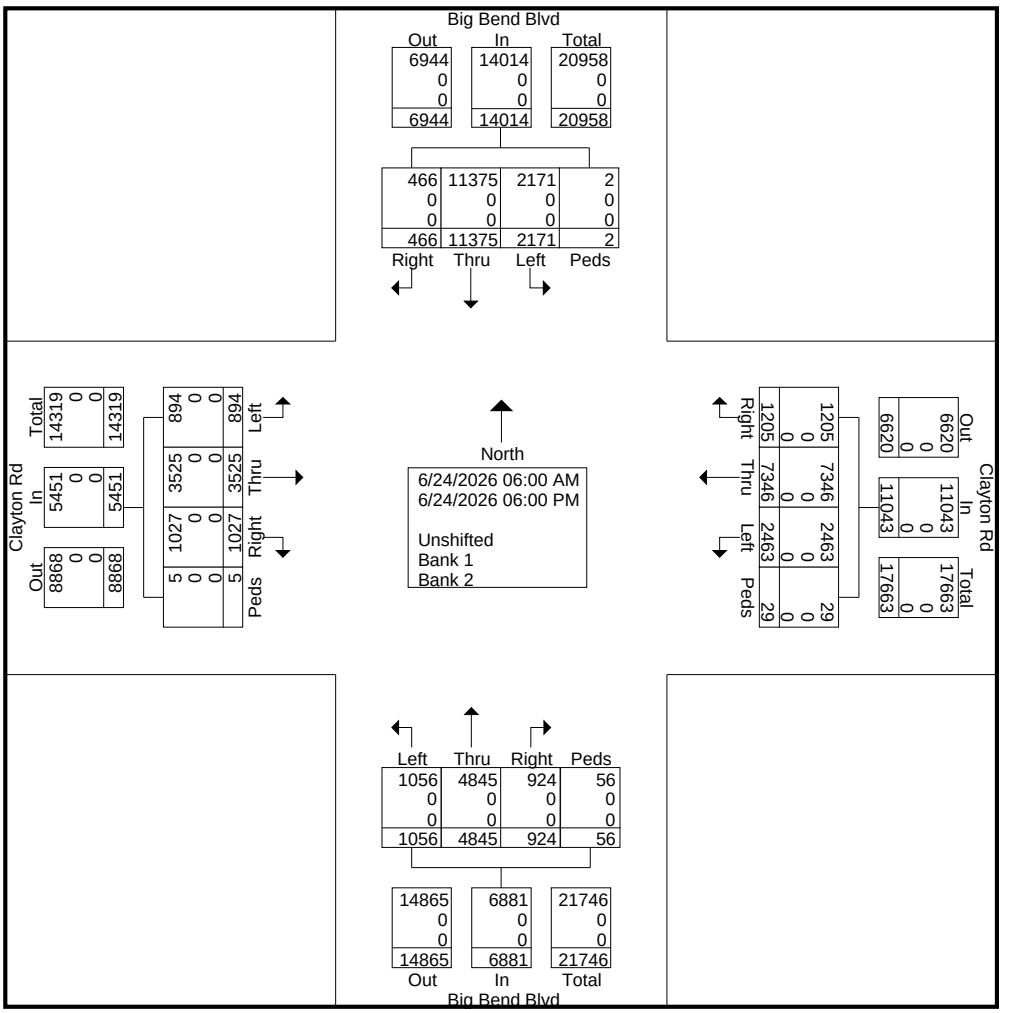
	Big Bend Blvd From North					Clayton Rd From East					Big Bend Blvd From South					Clayton Rd From West					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
04:00 PM	1	282	57	0	340	29	245	53	0	327	15	103	26	0	144	21	92	34	0	147	958
04:15 PM	2	368	83	0	453	20	197	63	0	280	16	106	21	1	144	37	106	20	1	164	1041
04:30 PM	14	309	69	0	392	31	233	68	0	332	12	108	29	0	149	57	132	23	0	212	1085
04:45 PM	12	371	60	0	443	37	192	80	5	314	21	134	23	0	178	26	70	43	0	139	1074
Total	29	1330	269	0	1628	117	867	264	5	1253	64	451	99	1	615	141	400	120	1	662	4158
05:00 PM	6	290	75	0	371	35	209	71	0	315	20	87	31	2	140	70	139	31	0	240	1066
05:15 PM	8	331	72	0	411	24	130	62	1	217	24	112	45	0	181	62	149	32	0	243	1052
05:30 PM	16	284	115	0	415	26	162	56	0	244	18	106	31	1	156	54	148	30	0	232	1047
05:45 PM	8	339	82	0	429	24	184	48	1	257	15	114	19	1	149	38	122	17	0	177	1012
Total	38	1244	344	0	1626	109	685	237	2	1033	77	419	126	4	626	224	558	110	0	892	4177
06:00 PM	1	246	50	0	297	35	151	48	0	234	19	88	21	0	128	26	92	22	0	140	799
06:15 PM	4	345	43	0	392	15	117	59	2	193	33	81	18	7	139	38	119	18	0	175	899
06:30 PM	4	260	76	0	340	21	76	40	0	137	15	78	13	0	106	22	107	13	0	142	725
06:45 PM	7	186	44	0	237	25	106	22	0	153	24	88	19	0	131	26	95	25	0	146	667
Total	16	1037	213	0	1266	96	450	169	2	717	91	335	71	7	504	112	413	78	0	603	3090
Grand Total	466	11375	2171	2	14014	1205	7346	2463	29	11043	924	4845	1056	56	6881	1027	3525	894	5	5451	37389
Apprch %	3.3	81.2	15.5	0		10.9	66.5	22.3	0.3		13.4	70.4	15.3	0.8		18.8	64.7	16.4	0.1		
Total %	1.2	30.4	5.8	0	37.5	3.2	19.6	6.6	0.1	29.5	2.5	13	2.8	0.1	18.4	2.7	9.4	2.4	0	14.6	
Unshifted	466	11375	2171		14014	1205	7346	2463		11043		4845	1056			1027	3525				37389
% Unshifted	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Bank 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% Bank 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bank 2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% Bank 2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Counter
Counted by: Louis & Jesse
Weather: Sunny & Sunny
Speed: 35 Mph & 35 Mph

File Name : Big Bend Blvd & Clayton Rd
Site Code : 00000670
Start Date : 6/24/2026

Groups Printed- Unshifted - Bank 1 - Bank 2

	Big Bend Blvd From North					Clayton Rd From East					Big Bend Blvd From South					Clayton Rd From West					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
06:00 AM	8	260	43	0	311	35	109	75	1	220	31	226	24	0	281	25	61	16	1	103	915
07:00 AM	31	672	148	0	851	101	607	141	4	853	43	361	87	1	492	56	210	40	1	307	2503
08:00 AM	72	1037	262	1	1372	153	1017	273	0	1443	54	464	102	1	621	73	283	76	0	432	3868
09:00 AM	49	924	166	1	1140	65	634	157	2	858	100	476	85	0	661	58	263	65	0	386	3045
10:00 AM	24	432	61	0	517	55	384	139	1	579	65	244	55	0	364	28	84	28	0	140	1600
11:00 AM	11	581	79	0	671	62	380	100	1	543	78	373	58	0	509	50	222	65	0	337	2060
12:00 PM	73	808	136	0	1017	119	398	202	3	722	106	413	99	0	618	93	254	91	2	440	2797
01:00 PM	37	848	119	0	1004	105	468	193	5	771	72	319	76	2	469	42	239	45	0	326	2570
02:00 PM	37	983	147	0	1167	86	565	246	1	898	60	370	84	0	514	50	234	69	0	353	2932
03:00 PM	41	1219	184	0	1444	102	782	267	2	1153	83	394	90	40	607	75	304	91	0	470	3674
04:00 PM	29	1330	269	0	1628	117	867	264	5	1253	64	451	99	1	615	141	400	120	1	662	4158
05:00 PM	38	1244	344	0	1626	109	685	237	2	1033	77	419	126	4	626	224	558	110	0	892	4177
06:00 PM	16	1037	213	0	1266	96	450	169	2	717	91	335	71	7	504	112	413	78	0	603	3090
Grand Total	466	11375	2171	2	14014	1205	7346	2463	29	11043	924	4845	1056	56	6881	1027	3525	894	5	5451	37389
Apprch %	3.3	81.2	15.5	0		10.9	66.5	22.3	0.3		13.4	70.4	15.3	0.8		18.8	64.7	16.4	0.1		
Total %	1.2	30.4	5.8	0	37.5	3.2	19.6	6.6	0.1	29.5	2.5	13	2.8	0.1	18.4	2.7	9.4	2.4	0	14.6	
Unshifted	466	11375	2171		14014	1205	7346	2463		11043		4845	1056			1027	3525				37389
% Unshifted	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Bank 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% Bank 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bank 2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% Bank 2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0



Counter
Counted by: Louis & Jesse
Weather: Sunny & Sunny
Speed: 35 Mph & 35 Mph

File Name : Big Bend Blvd & Clayton Rd
Site Code : 00000670
Start Date : 6/24/2026
Page No : 2

	Big Bend Blvd From North					Clayton Rd From East					Big Bend Blvd From South					Clayton Rd From West					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 6:00:00 AM to 12:00:00 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 8:00:00 AM																					
8:00:00 AM	**72**	**1037**	**262**	**1**	**1372**	**153**	**1017**	**273**	0	**1443**	**54**	**464**	**102**	**1**	**621**	**73**	**283**	**76**	0	**432**	**3868**
Total Volume	72	1037	262	1	1372	153	1017	273	0	1443	54	464	102	1	621	73	283	76	0	432	3868
% App. Total	5.2	75.6	19.1	0.1		10.6	70.5	18.9	0		8.7	74.7	16.4	0.2		16.9	65.5	17.6	0		
PHF	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	.000	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	.000	1.00	1.00
Unshifted	72	1037					1017														
% Unshifted	100	100	100	100	100	100	100	100	0	100	100	100	100	100	100	100	100	100	0	100	100
Bank 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% Bank 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bank 2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% Bank 2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Counter
Counted by: Louis & Jesse
Weather: Sunny & Sunny
Speed: 35 Mph & 35 Mph

File Name : Big Bend Blvd & Clayton Rd
Site Code : 00000670
Start Date : 6/24/2026
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	Big Bend Blvd From North					Clayton Rd From East					Big Bend Blvd From South					Clayton Rd From West					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 6:00:00 AM to 12:00:00 PM - Peak 1 of 1																					
Peak Hour for Each Approach Begins at:																					
	8:00:00 AM					8:00:00 AM					9:00:00 AM					8:00:00 AM					
+0 mins.	**72**	**1037**	**262**	**1**	**1372**	**153**	**1017**	**273**	0	**1443**	**100**	**476**	**85**	0	**661**	**73**	**283**	**76**	0	**432**	
Total Volume	72	1037	262	1	1372	153	1017	273	0	1443	100	476	85	0	661	73	283	76	0	432	
% App. Total	5.2	75.6	19.1	0.1		10.6	70.5	18.9	0		15.1	72	12.9	0		16.9	65.5	17.6	0		
PHF	1.000	1.000	1.000	1.000		1.000	1.000	1.000	.000	1.000	1.000	1.000	1.000	.000	1.000	1.000	1.000	1.000	.000	1.000	
Unshifted	5	70	11	0	86	10	11	11	0	32	9	94	13	0	116	1	3	1	0	5	
% Unshifted																					
Bank 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
% Bank 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Bank 2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
% Bank 2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

