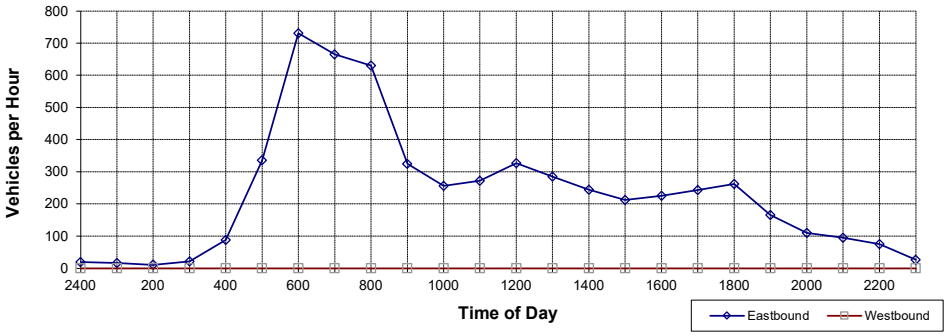
Pape-Dawson Engineers, Inc. **Automatic Traffic Counts**

Average Daily Traffic

Project No. : 12203-01
Station No. :
Counter No. : 1

Location: EB US 90 off ramp E of IH 410
City/State: San Antonio, TX
Date: September 21, 2022
Day of Week: Wednesday

Site:



Time	Peak	Eastbound	TMC	Westbound	TMC	Time	Peak	Eastbound	TMC	Westbound	TMC
24:00		7		0		12:00	*	87		0	
0:15		3		0		12:15	*	61		0	
0:30		6		0		12:30	*	94		0	
0:45		3	19	0	0	12:45	*	85	327	0	0
1:00		5		0		13:00		66		0	
1:15		4		0		13:15		78		0	
1:30		4		0		13:30		72		0	
1:45		3	16	0	0	13:45		69	285	0	0
2:00		3		0		14:00		56		0	
2:15		1		0		14:15		58		0	
2:30		3		0		14:30		69		0	
2:45		4	11	0	0	14:45		61	244	0	0
3:00		5		0		15:00		45		0	
3:15		2		0		15:15		61		0	
3:30		7		0		15:30		56		0	
3:45		7	21	0	0	15:45		50	212	0	0
4:00		10		0		16:00		57		0	
4:15		13		0		16:15		57		0	
4:30		28		0		16:30		56		0	
4:45		37	88	0	0	16:45		55	225	0	0
5:00		40		0		17:00		58		0	
5:15		65		0		17:15		55		0	
5:30		104		0		17:30	*	57		0	
5:45		127	336	0	0	17:45	*	73	243	0	0
6:00	*	177		0		18:00	*	68		0	
6:15	*	196		0		18:15	*	75		0	
6:30	*	206		0		18:30		56		0	
6:45	*	152	731	0	0	18:45		63	262	0	0
7:00		150		0		19:00		42		0	
7:15		157		0		19:15		50		0	
7:30		158		0		19:30		34		0	
7:45		200	665	0	0	19:45		39	165	0	0
8:00		169		0		20:00		28		0	
8:15		170		0		20:15		25		0	
8:30		154		0		20:30		24		0	
8:45		137	630	0	0	20:45		33	110	0	0
9:00		104		0		21:00		31		0	
9:15		92		0		21:15		19		0	
9:30		60		0		21:30		23		0	
9:45		69	325	0	0	21:45		22	95	0	0
10:00		58		0		22:00		23		0	
10:15		69		0		22:15		20		0	
10:30		49		0		22:30		15		0	
10:45		80	256	0	0	22:45		17	75	0	0
11:00		67		0		23:00		7		0	
11:15		62		0		23:15		9		0	
11:30		69		0		23:30		7		0	
11:45		74	272	0	0	23:45		3	26	0	0

AM Peak Hour	6:00-7:00	Directional Volumes	5,639	0
% of ADT	13.0%		**24-Hour Volume**	5,639
PM Peak Hour	17:30-18:30			
% of ADT	4.8%			

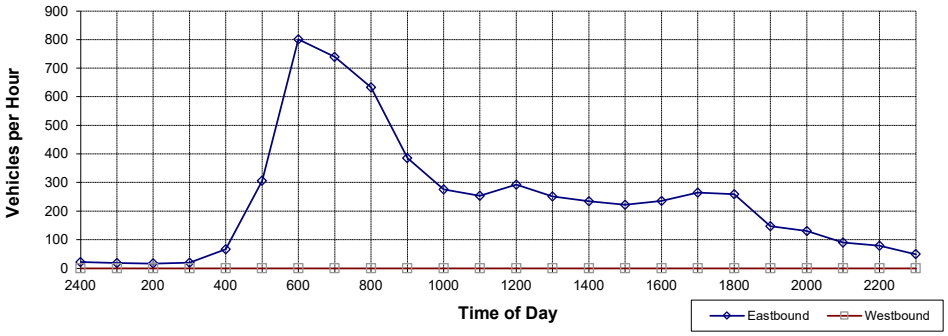
Pape-Dawson Engineers, Inc. **Automatic Traffic Counts**

Average Daily Traffic

Project No. : 12203-01
Station No. :
Counter No. : 1

Location: EB US 90 off ramp E of IH 410
City/State: San Antonio, TX
Date: September 22, 2022
Day of Week: Thursday

Site:



Time	Peak	Eastbound	TMC	Westbound	TMC	Time	Peak	Eastbound	TMC	Westbound	TMC
24:00		7		0		12:00		55		0	
0:15		7		0		12:15	*	91		0	
0:30		3		0		12:30	*	66		0	
0:45		5	22	0	0	12:45	*	81	293	0	0
1:00		6		0		13:00	*	64		0	
1:15		1		0		13:15		50		0	
1:30		7		0		13:30		71		0	
1:45		4	18	0	0	13:45		66	251	0	0
2:00		4		0		14:00		66		0	
2:15		7		0		14:15		50		0	
2:30		3		0		14:30		55		0	
2:45		3	17	0	0	14:45		63	234	0	0
3:00		3		0		15:00		48		0	
3:15		4		0		15:15		66		0	
3:30		4		0		15:30		47		0	
3:45		8	19	0	0	15:45		61	222	0	0
4:00		7		0		16:00		64		0	
4:15		17		0		16:15		62		0	
4:30		18		0		16:30		59		0	
4:45		24	66	0	0	16:45		50	235	0	0
5:00		55		0		17:00		66		0	
5:15		58		0		17:15		62		0	
5:30		86		0		17:30		60		0	
5:45		107	306	0	0	17:45	*	77	265	0	0
6:00		172		0		18:00	*	62		0	
6:15	*	193		0		18:15	*	68		0	
6:30	*	215		0		18:30	*	66		0	
6:45	*	221	801	0	0	18:45		63	259	0	0
7:00	*	183		0		19:00		37		0	
7:15		174		0		19:15		38		0	
7:30		202		0		19:30		36		0	
7:45		180	739	0	0	19:45		36	147	0	0
8:00		191		0		20:00		36		0	
8:15		154		0		20:15		31		0	
8:30		151		0		20:30		33		0	
8:45		137	633	0	0	20:45		30	130	0	0
9:00		109		0		21:00		21		0	
9:15		86		0		21:15		19		0	
9:30		96		0		21:30		26		0	
9:45		94	385	0	0	21:45		24	90	0	0
10:00		58		0		22:00		25		0	
10:15		74		0		22:15		21		0	
10:30		63		0		22:30		18		0	
10:45		81	276	0	0	22:45		15	79	0	0
11:00		70		0		23:00		17		0	
11:15		52		0		23:15		5		0	
11:30		77		0		23:30		16		0	
11:45		54	253	0	0	23:45		11	49	0	0

AM Peak Hour	6:15-7:15	Directional Volumes	5,789	0
% of ADT	14.0%		**24-Hour Volume**	5,789
PM Peak Hour	17:45-18:45			
% of ADT	4.7%			

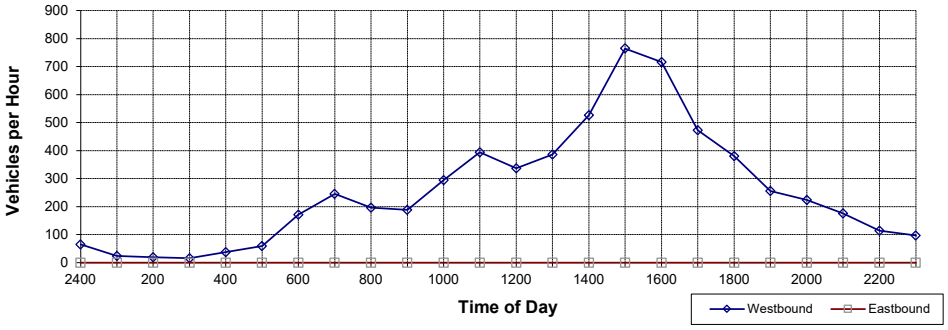
Pape-Dawson Engineers, Inc. **Automatic Traffic Counts**

Average Daily Traffic

Project No. : 12203-01
Station No. :
Counter No. : 2

Location: WBFR US 90 on ramp E of IH 410
City/State: San Antonio, TX
Date: September 21, 2022
Day of Week: Wednesday

Site:



Time	Peak	Westbound	TMC	Eastbound	TMC	Time	Peak	Westbound	TMC	Eastbound	TMC
24:00		27		0		12:00		94		0	
0:15		16		0		12:15		87		0	
0:30		9		0		12:30		77		0	
0:45		13	65	0	0	12:45		79	337	0	0
1:00		11		0		13:00		93		0	
1:15		7		0		13:15		102		0	
1:30		2		0		13:30		98		0	
1:45		3	23	0	0	13:45		93	386	0	0
2:00		6		0		14:00	*	138		0	
2:15		2		0		14:15	*	122		0	
2:30		4		0		14:30	*	145		0	
2:45		7	19	0	0	14:45	*	121	526	0	0
3:00		3		0		15:00		164		0	
3:15		3		0		15:15	*	225		0	
3:30		6		0		15:30	*	188		0	
3:45		4	16	0	0	15:45	*	188	765	0	0
4:00		3		0		16:00	*	195		0	
4:15		12		0		16:15		195		0	
4:30		10		0		16:30		161		0	
4:45		12	37	0	0	16:45		165	716	0	0
5:00		8		0		17:00		135		0	
5:15		7		0		17:15		117		0	
5:30		16		0		17:30		97		0	
5:45		28	59	0	0	17:45		124	473	0	0
6:00		27		0		18:00		112		0	
6:15		36		0		18:15		105		0	
6:30		61		0		18:30		89		0	
6:45		47	171	0	0	18:45		74	380	0	0
7:00		59		0		19:00		57		0	
7:15		52		0		19:15		76		0	
7:30		61		0		19:30		68		0	
7:45		73	245	0	0	19:45		54	255	0	0
8:00		47		0		20:00		65		0	
8:15		55		0		20:15		53		0	
8:30		37		0		20:30		66		0	
8:45		57	196	0	0	20:45		40	224	0	0
9:00		41		0		21:00		57		0	
9:15		32		0		21:15		44		0	
9:30		52		0		21:30		47		0	
9:45		63	188	0	0	21:45		28	176	0	0
10:00	*	66		0		22:00		31		0	
10:15	*	76		0		22:15		37		0	
10:30	*	80		0		22:30		20		0	
10:45	*	72	294	0	0	22:45		26	114	0	0
11:00		93		0		23:00		47		0	
11:15		113		0		23:15		17		0	
11:30		99		0		23:30		20		0	
11:45		89	394	0	0	23:45		13	97	0	0

AM Peak Hour	10:00-11:00	Directional Volumes	6,156	0
% of ADT	4.8%	**24-Hour Volume**	6,156	
PM Peak Hour	15:15-16:15			
% of ADT	11.6%			

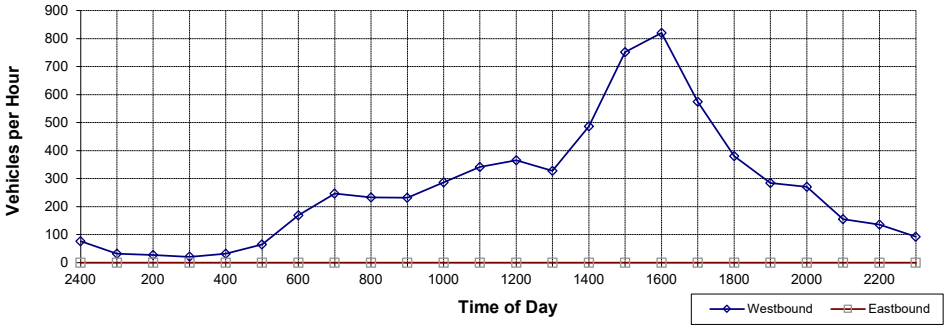
Pape-Dawson Engineers, Inc. **Automatic Traffic Counts**

Average Daily Traffic

Project No. : 12203-01
Station No. :
Counter No. : 2

Location: WBFR US 90 on ramp E of IH 410
City/State: San Antonio, TX
Date: September 22, 2022
Day of Week: Thursday

Site:



Time	Peak	Westbound	TMC	Eastbound	TMC	Time	Peak	Westbound	TMC	Eastbound	TMC
24:00		25		0		12:00		106		0	
0:15		19		0		12:15		86		0	
0:30		16		0		12:30		87		0	
0:45		16	76	0	0	12:45		86	365	0	0
1:00		9		0		13:00		92		0	
1:15		10		0		13:15		73		0	
1:30		10		0		13:30		78		0	
1:45		3	32	0	0	13:45		84	327	0	0
2:00		5		0		14:00	*	122		0	
2:15		13		0		14:15	*	122		0	
2:30		5		0		14:30	*	119		0	
2:45		4	27	0	0	14:45	*	123	486	0	0
3:00		4		0		15:00		167		0	
3:15		2		0		15:15		200		0	
3:30		6		0		15:30		189		0	
3:45		9	21	0	0	15:45	*	195	751	0	0
4:00		5		0		16:00	*	218		0	
4:15		10		0		16:15	*	202		0	
4:30		6		0		16:30	*	227		0	
4:45		11	32	0	0	16:45		173	820	0	0
5:00		8		0		17:00		168		0	
5:15		12		0		17:15		150		0	
5:30		19		0		17:30		124		0	
5:45		26	65	0	0	17:45		132	574	0	0
6:00		32		0		18:00		102		0	
6:15		43		0		18:15		90		0	
6:30		52		0		18:30		93		0	
6:45		42	169	0	0	18:45		95	380	0	0
7:00		65		0		19:00		98		0	
7:15		46		0		19:15		59		0	
7:30		67		0		19:30		59		0	
7:45		68	246	0	0	19:45		68	284	0	0
8:00		76		0		20:00		87		0	
8:15		59		0		20:15		75		0	
8:30		43		0		20:30		64		0	
8:45		55	233	0	0	20:45		44	270	0	0
9:00		59		0		21:00		38		0	
9:15		59		0		21:15		48		0	
9:30		54		0		21:30		35		0	
9:45		59	231	0	0	21:45		34	155	0	0
10:00	*	68		0		22:00		34		0	
10:15	*	65		0		22:15		38		0	
10:30	*	73		0		22:30		31		0	
10:45	*	80	286	0	0	22:45		32	135	0	0
11:00		97		0		23:00		38		0	
11:15		76		0		23:15		25		0	
11:30		82		0		23:30		13		0	
11:45		86	341	0	0	23:45		16	92	0	0

AM Peak Hour	10:00-11:00	Directional Volumes	6,398	0
% of ADT	4.5%		**24-Hour Volume**	6,398
PM Peak Hour	15:45-16:45			
% of ADT	12.8%			

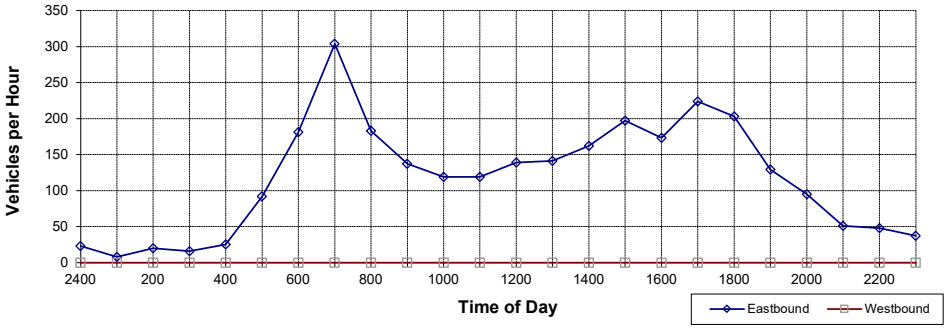
Pape-Dawson Engineers, Inc. **Automatic Traffic Counts**

Average Daily Traffic

Project No. : 12203-01
Station No. :
Counter No. : 3

Location: off ramp EBFR US 90 E of Military Dr
City/State: San Antonio, TX
Date: September 21, 2022
Day of Week: Wednesday

Site:



Time	Peak	Eastbound	TMC	Westbound	TMC	Time	Peak	Eastbound	TMC	Westbound	TMC
24:00		9		0		12:00		35		0	
0:15		6		0		12:15		31		0	
0:30		4		0		12:30		29		0	
0:45		4	23	0	0	12:45		44	139	0	0
1:00		3		0		13:00		36		0	
1:15		1		0		13:15		38		0	
1:30		3		0		13:30		36		0	
1:45		1	8	0	0	13:45		31	141	0	0
2:00		3		0		14:00	*	33		0	
2:15		4		0		14:15	*	42		0	
2:30		3		0		14:30	*	55		0	
2:45		10	20	0	0	14:45	*	32	162	0	0
3:00		2		0		15:00		44		0	
3:15		3		0		15:15		52		0	
3:30		3		0		15:30		49		0	
3:45		8	16	0	0	15:45		52	197	0	0
4:00		4		0		16:00		44		0	
4:15		6		0		16:15		41		0	
4:30		8		0		16:30		39		0	
4:45		7	25	0	0	16:45		49	173	0	0
5:00		13		0		17:00		49		0	
5:15		14		0		17:15		46		0	
5:30		29		0		17:30	*	65		0	
5:45		36	92	0	0	17:45	*	64	224	0	0
6:00		45		0		18:00	*	46		0	
6:15		38		0		18:15	*	58		0	
6:30		41		0		18:30		53		0	
6:45		57	181	0	0	18:45		46	203	0	0
7:00	*	68		0		19:00		35		0	
7:15	*	73		0		19:15		37		0	
7:30	*	74		0		19:30		27		0	
7:45	*	89	304	0	0	19:45		30	129	0	0
8:00		56		0		20:00		27		0	
8:15		49		0		20:15		20		0	
8:30		33		0		20:30		25		0	
8:45		45	183	0	0	20:45		23	95	0	0
9:00		41		0		21:00		17		0	
9:15		28		0		21:15		10		0	
9:30		29		0		21:30		15		0	
9:45		39	137	0	0	21:45		9	51	0	0
10:00		18		0		22:00		12		0	
10:15		37		0		22:15		9		0	
10:30		34		0		22:30		10		0	
10:45		30	119	0	0	22:45		17	48	0	0
11:00		27		0		23:00		16		0	
11:15		29		0		23:15		7		0	
11:30		33		0		23:30		10		0	
11:45		30	119	0	0	23:45		4	37	0	0

AM Peak Hour	7:00-8:00	Directional Volumes	2,826	0
% of ADT	10.8%		**24-Hour Volume**	2,826
PM Peak Hour	17:30-18:30			
% of ADT	8.2%			

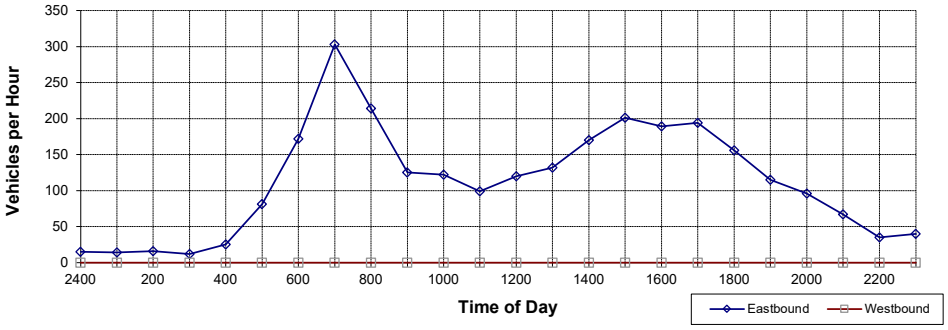
Pape-Dawson Engineers, Inc. **Automatic Traffic Counts**

Average Daily Traffic

Project No. : 12203-01
Station No. :
Counter No. : 3

Location: off ramp EBFR US 90 E of Military Dr
City/State: San Antonio, TX
Date: September 22, 2022
Day of Week: Thursday

Site:



Time	Peak	Eastbound	TMC	Westbound	TMC	Time	Peak	Eastbound	TMC	Westbound	TMC
24:00		6		0		12:00		17		0	
0:15		4		0		12:15		32		0	
0:30		3		0		12:30		33		0	
0:45		2	15	0	0	12:45		38	120	0	0
1:00		1		0		13:00		31		0	
1:15		7		0		13:15		34		0	
1:30		4		0		13:30		34		0	
1:45		2	14	0	0	13:45		33	132	0	0
2:00		2		0		14:00	*	30		0	
2:15		2		0		14:15	*	45		0	
2:30		4		0		14:30	*	50		0	
2:45		8	16	0	0	14:45	*	45	170	0	0
3:00		2		0		15:00	*	63		0	
3:15		4		0		15:15	*	57		0	
3:30		1		0		15:30	*	32		0	
3:45		5	12	0	0	15:45	*	49	201	0	0
4:00		5		0		16:00		54		0	
4:15		4		0		16:15		46		0	
4:30		6		0		16:30		45		0	
4:45		10	25	0	0	16:45		44	189	0	0
5:00		11		0		17:00		49		0	
5:15		9		0		17:15		44		0	
5:30		25		0		17:30		53		0	
5:45		36	81	0	0	17:45		48	194	0	0
6:00		45		0		18:00		37		0	
6:15		33		0		18:15		49		0	
6:30		36		0		18:30		36		0	
6:45		58	172	0	0	18:45		34	156	0	0
7:00		69		0		19:00		39		0	
7:15	*	76		0		19:15		27		0	
7:30	*	72		0		19:30		24		0	
7:45	*	86	303	0	0	19:45		25	115	0	0
8:00	*	71		0		20:00		32		0	
8:15		56		0		20:15		28		0	
8:30		42		0		20:30		23		0	
8:45		45	214	0	0	20:45		13	96	0	0
9:00		33		0		21:00		17		0	
9:15		34		0		21:15		19		0	
9:30		27		0		21:30		13		0	
9:45		31	125	0	0	21:45		18	67	0	0
10:00		33		0		22:00		12		0	
10:15		34		0		22:15		5		0	
10:30		28		0		22:30		8		0	
10:45		27	122	0	0	22:45		10	35	0	0
11:00		19		0		23:00		16		0	
11:15		23		0		23:15		9		0	
11:30		33		0		23:30		6		0	
11:45		24	99	0	0	23:45		9	40	0	0

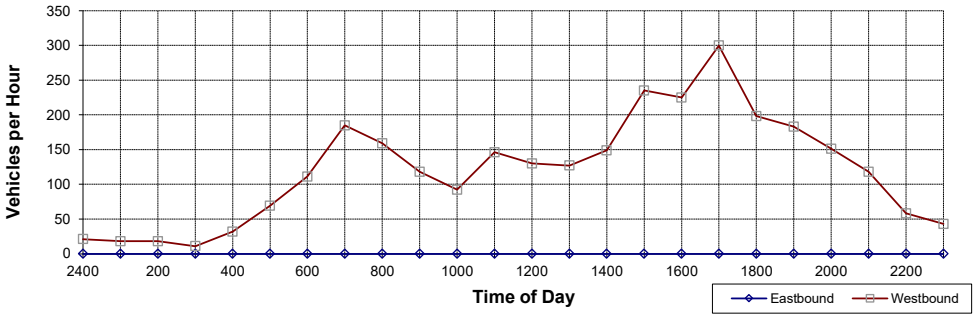
AM Peak Hour	7:15-8:15	Directional Volumes	2,713	0
% of ADT	11.2%		**24-Hour Volume**	2,713
PM Peak Hour	15:00-16:00			
% of ADT	7.2%			

Pape-Dawson Engineers, Inc. **Automatic Traffic Counts**

Average Daily Traffic

Project No. : 12203-01
Station No. :
Counter No. : 4
Location: WBFR US 90 on ramp E of Military Dr
City/State: San Antonio, TX
Date: September 21, 2022
Day of Week: Wednesday

Site:



Time	Peak	Eastbound	TMC	Westbound	TMC	Time	Peak	Eastbound	TMC	Westbound	TMC
24:00		0		6		12:00		0		40	
0:15		0		3		12:15		0		29	
0:30		0		8		12:30		0		37	
0:45		0	0	4	21	12:45		0	0	24	130
1:00		0		5		13:00		0		32	
1:15		0		4		13:15		0		39	
1:30		0		3		13:30		0		30	
1:45		0	0	6	18	13:45		0	0	26	127
2:00		0		5		14:00	*	0		39	
2:15		0		4		14:15	*	0		35	
2:30		0		5		14:30	*	0		30	
2:45		0	0	4	18	14:45	*	0	0	45	149
3:00		0		2		15:00		0		68	
3:15		0		4		15:15		0		47	
3:30		0		1		15:30		0		64	
3:45		0	0	4	11	15:45		0	0	56	235
4:00		0		5		16:00		0		50	
4:15		0		4		16:15		0		54	
4:30		0		13		16:30		0		59	
4:45		0	0	10	32	16:45		0	0	62	225
5:00		0		10		17:00	*	0		79	
5:15		0		16		17:15	*	0		68	
5:30		0		17		17:30	*	0		74	
5:45		0	0	26	69	17:45	*	0	0	79	300
6:00		0		24		18:00		0		62	
6:15		0		31		18:15		0		58	
6:30		0		37		18:30		0		40	
6:45		0	0	19	111	18:45		0	0	38	198
7:00		0		25		19:00		0		51	
7:15	*	0		54		19:15		0		43	
7:30	*	0		52		19:30		0		54	
7:45	*	0	0	54	185	19:45		0	0	35	183
8:00	*	0		55		20:00		0		36	
8:15		0		43		20:15		0		34	
8:30		0		31		20:30		0		28	
8:45		0	0	30	159	20:45		0	0	53	151
9:00		0		27		21:00		0		41	
9:15		0		25		21:15		0		35	
9:30		0		30		21:30		0		27	
9:45		0	0	36	118	21:45		0	0	15	118
10:00		0		24		22:00		0		20	
10:15		0		19		22:15		0		16	
10:30		0		23		22:30		0		13	
10:45		0	0	26	92	22:45		0	0	9	58
11:00		0		37		23:00		0		11	
11:15		0		47		23:15		0		13	
11:30		0		33		23:30		0		12	
11:45		0	0	29	146	23:45		0	0	7	43

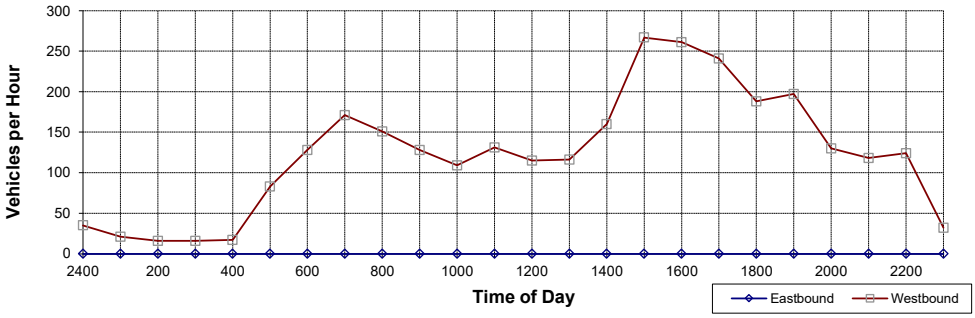
AM Peak Hour	7:15-8:15	Directional Volumes	0	2,897
% of ADT	7.4%		**24-Hour Volume**	2,897
PM Peak Hour	17:00-18:00			
% of ADT	10.4%			

Pape-Dawson Engineers, Inc. **Automatic Traffic Counts**

Average Daily Traffic

Project No. : 12203-01
Station No. :
Counter No. : 4
Location: WBFR US 90 on ramp E of Military Dr
City/State: San Antonio, TX
Date: September 22, 2022
Day of Week: Thursday

Site:



Time	Peak	Eastbound	TMC	Westbound	TMC	Time	Peak	Eastbound	TMC	Westbound	TMC
24:00		0		14		12:00		0		36	
0:15		0		6		12:15		0		31	
0:30		0		8		12:30		0		33	
0:45		0	0	7	35	12:45		0	0	15	115
1:00		0		3		13:00		0		26	
1:15		0		6		13:15		0		33	
1:30		0		5		13:30		0		29	
1:45		0	0	7	21	13:45		0	0	28	116
2:00		0		3		14:00	*	0		39	
2:15		0		2		14:15	*	0		22	
2:30		0		8		14:30	*	0		48	
2:45		0	0	3	16	14:45	*	0	0	51	160
3:00		0		4		15:00	*	0		68	
3:15		0		5		15:15	*	0		67	
3:30		0		3		15:30	*	0		68	
3:45		0	0	4	16	15:45	*	0	0	64	267
4:00		0		3		16:00		0		52	
4:15		0		5		16:15		0		65	
4:30		0		6		16:30		0		72	
4:45		0	0	3	17	16:45		0	0	72	261
5:00		0		11		17:00		0		52	
5:15		0		23		17:15		0		67	
5:30		0		19		17:30		0		68	
5:45		0	0	30	83	17:45		0	0	54	241
6:00		0		27		18:00		0		63	
6:15		0		34		18:15		0		34	
6:30		0		35		18:30		0		42	
6:45		0	0	32	128	18:45		0	0	49	188
7:00		0		24		19:00		0		63	
7:15		0		50		19:15		0		52	
7:30	*	0		41		19:30		0		47	
7:45	*	0	0	56	171	19:45		0	0	35	197
8:00	*	0		38		20:00		0		35	
8:15	*	0		52		20:15		0		32	
8:30		0		37		20:30		0		33	
8:45		0	0	24	151	20:45		0	0	30	130
9:00		0		32		21:00		0		33	
9:15		0		35		21:15		0		27	
9:30		0		31		21:30		0		37	
9:45		0	0	30	128	21:45		0	0	21	118
10:00		0		30		22:00		0		53	
10:15		0		27		22:15		0		40	
10:30		0		28		22:30		0		15	
10:45		0	0	24	109	22:45		0	0	16	124
11:00		0		36		23:00		0		10	
11:15		0		36		23:15		0		6	
11:30		0		33		23:30		0		11	
11:45		0	0	26	131	23:45		0	0	5	32

AM Peak Hour	7:30-8:30	Directional Volumes	0	2,955
% of ADT	6.3%		**24-Hour Volume**	2,955
PM Peak Hour	15:00-16:00			
% of ADT	8.9%			

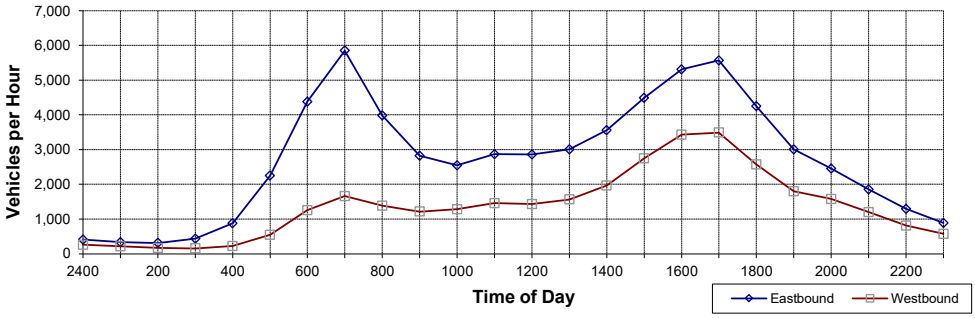
Pape-Dawson Engineers, Inc. **Automatic Traffic Counts**

Average Daily Traffic

Project No. : 12203-01
Station No. :
Counter No. : 5

Location: WB/EB US 90
City/State: San Antonio, TX
Date: September 21, 2022
Day of Week: Wednesday

Site:



Time	Peak	Eastbound	TMC	Westbound	TMC	Time	Peak	Eastbound	TMC	Westbound	TMC
24:00		123		81		12:00		700		338	
0:15		124		82		12:15		700		361	
0:30		76		45		12:30		724		364	
0:45		84	407	48	256	12:45		732	2,856	370	1,433
1:00		111		83		13:00		703		373	
1:15		76		50		13:15		734		383	
1:30		77		40		13:30		774		404	
1:45		68	332	42	215	13:45		796	3,007	403	1,563
2:00		83		45		14:00	*	821		432	
2:15		72		42		14:15	*	888		483	
2:30		79		36		14:30	*	895		515	
2:45		79	313	41	164	14:45	*	958	3,562	534	1,964
3:00		92		52		15:00		1,047		609	
3:15		87		30		15:15		1,148		687	
3:30		124		41		15:30		1,115		700	
3:45		132	435	33	156	15:45		1,180	4,490	752	2,748
4:00		150		40		16:00		1,250		778	
4:15		198		57		16:15		1,272		819	
4:30		249		55		16:30	*	1,335		880	
4:45		279	876	74	226	16:45	*	1,457	5,314	952	3,429
5:00		359		89		17:00	*	1,522		1,039	
5:15		480		108		17:15	*	1,394		856	
5:30		689		146		17:30		1,388		819	
5:45		719	2,247	205	548	17:45		1,262	5,566	776	3,490
6:00		820		205		18:00		1,140		679	
6:15		1,047		311		18:15		1,099		654	
6:30		1,215		359		18:30		1,038		623	
6:45		1,295	4,377	379	1,254	18:45		976	4,253	614	2,570
7:00	*	1,450		404		19:00		831		508	
7:15	*	1,576		431		19:15		810		482	
7:30	*	1,474		416		19:30		705		404	
7:45	*	1,353	5,853	412	1,663	19:45		663	3,009	404	1,798
8:00		1,206		394		20:00		625		395	
8:15		1,019		342		20:15		664		419	
8:30		927		329		20:30		595		394	
8:45		832	3,984	315	1,380	20:45		566	2,450	369	1,577
9:00		739		309		21:00		486		343	
9:15		736		338		21:15		500		332	
9:30		681		295		21:30		420		247	
9:45		661	2,817	271	1,213	21:45		445	1,851	276	1,198
10:00		610		301		22:00		360		240	
10:15		629		318		22:15		319		205	
10:30		651		348		22:30		308		176	
10:45		657	2,547	315	1,282	22:45		300	1,287	192	813
11:00		675		351		23:00		284		183	
11:15		775		402		23:15		224		137	
11:30		727		356		23:30		216		138	
11:45		694	2,871	344	1,453	23:45		159	883	111	569

AM Peak Hour	7:00-8:00	Directional Volumes	65,587	32,962
% of ADT	7.6%	**24-Hour Volume**	98,549	
PM Peak Hour	16:30-17:30			
% of ADT	9.6%			

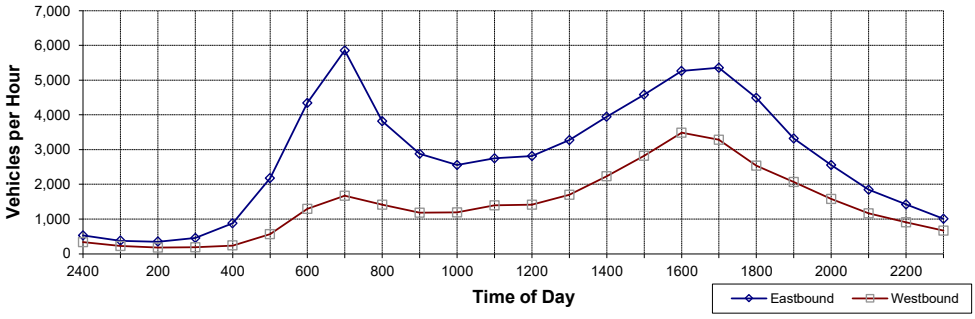
Pape-Dawson Engineers, Inc. **Automatic Traffic Counts**

Average Daily Traffic

Project No. : 12203-01
Station No. :
Counter No. : 5

Location: WB/EB US 90
City/State: San Antonio, TX
Date: September 22, 2022
Day of Week: Thursday

Site:



Time	Peak	Eastbound	TMC	Westbound	TMC	Time	Peak	Eastbound	TMC	Westbound	TMC
24:00		148		90		12:00		671		343	
0:15		145		88		12:15		720		366	
0:30		123		73		12:30		749		364	
0:45		109	525	81	332	12:45		670	2,810	336	1,409
1:00		117		74		13:00		781		406	
1:15		90		58		13:15		809		423	
1:30		91		48		13:30		824		399	
1:45		76	374	44	224	13:45		860	3,274	466	1,694
2:00		67		33		14:00	*	865		447	
2:15		89		56		14:15	*	979		563	
2:30		109		52		14:30	*	1,015		567	
2:45		84	349	35	176	14:45	*	1,083	3,942	653	2,230
3:00		105		54		15:00		1,057		614	
3:15		85		33		15:15		1,097		654	
3:30		127		49		15:30		1,209		746	
3:45		134	451	48	184	15:45		1,215	4,578	805	2,819
4:00		153		43		16:00		1,261		843	
4:15		198		58		16:15		1,334		875	
4:30		243		60		16:30		1,342		885	
4:45		286	880	75	236	16:45	*	1,325	5,262	882	3,485
5:00		356		97		17:00	*	1,331		865	
5:15		489		126		17:15	*	1,365		849	
5:30		652		155		17:30	*	1,435		876	
5:45		683	2,180	184	562	17:45		1,224	5,355	689	3,279
6:00		843		218		18:00		1,259		670	
6:15		1,025		293		18:15		1,176		697	
6:30		1,205		372		18:30		1,135		650	
6:45		1,268	4,341	409	1,292	18:45		921	4,491	515	2,532
7:00	*	1,443		426		19:00		948		576	
7:15	*	1,529		418		19:15		881		557	
7:30	*	1,493		407		19:30		733		452	
7:45	*	1,391	5,856	415	1,666	19:45		761	3,323	481	2,066
8:00		1,121		392		20:00		707		448	
8:15		925		359		20:15		716		435	
8:30		924		341		20:30		607		373	
8:45		843	3,813	318	1,410	20:45		525	2,555	321	1,577
9:00		821		300		21:00		502		306	
9:15		703		294		21:15		496		323	
9:30		680		289		21:30		479		300	
9:45		673	2,877	297	1,180	21:45		368	1,845	235	1,164
10:00		618		281		22:00		439		293	
10:15		629		306		22:15		397		243	
10:30		673		311		22:30		303		180	
10:45		630	2,550	294	1,192	22:45		284	1,423	184	900
11:00		654		335		23:00		281		198	
11:15		689		334		23:15		280		193	
11:30		705		349		23:30		237		153	
11:45		701	2,749	376	1,394	23:45		208	1,006	121	665

AM Peak Hour	7:00-8:00	Directional Volumes	66,809	33,668
% of ADT	7.5%		**24-Hour Volume**	100,477
PM Peak Hour	16:45-17:45			
% of ADT	8.9%			

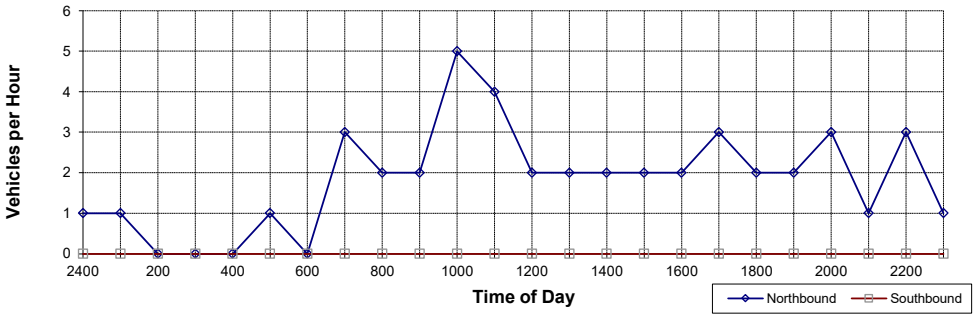
Pape-Dawson Engineers, Inc. **Automatic Traffic Counts**

Average Daily Traffic

Project No. : 12203-01
Station No. :
Counter No. : 6

Location: on ramp from PR
City/State: San Antonio, TX
Date: September 21, 2022
Day of Week: Wednesday

Site:



Time	Peak	Northbound	TMC	Southbound	TMC	Time	Peak	Northbound	TMC	Southbound	TMC
24:00		0		0		12:00	*	2		0	
0:15		0		0		12:15		0		0	
0:30		0		0		12:30		0		0	
0:45		1	1	0	0	12:45		0	2	0	0
1:00		1		0		13:00		2		0	
1:15		0		0		13:15		0		0	
1:30		0		0		13:30		0		0	
1:45		0	1	0	0	13:45		0	2	0	0
2:00		0		0		14:00		1		0	
2:15		0		0		14:15		1		0	
2:30		0		0		14:30		0		0	
2:45		0	0	0	0	14:45		0	2	0	0
3:00		0		0		15:00		1		0	
3:15		0		0		15:15		1		0	
3:30		0		0		15:30		0		0	
3:45		0	0	0	0	15:45		0	2	0	0
4:00		0		0		16:00		2		0	
4:15		0		0		16:15		0		0	
4:30		0		0		16:30		0		0	
4:45		0	0	0	0	16:45		0	2	0	0
5:00		0		0		17:00		1		0	
5:15		0		0		17:15	*	1		0	
5:30		1		0		17:30	*	0		0	
5:45		0	1	0	0	17:45	*	1	3	0	0
6:00		0		0		18:00	*	2		0	
6:15		0		0		18:15		0		0	
6:30		0		0		18:30		0		0	
6:45		0	0	0	0	18:45		0	2	0	0
7:00		1		0		19:00		1		0	
7:15		0		0		19:15		0		0	
7:30		1		0		19:30		1		0	
7:45		1	3	0	0	19:45		0	2	0	0
8:00		2		0		20:00		1		0	
8:15		0		0		20:15		1		0	
8:30		0		0		20:30		1		0	
8:45		0	2	0	0	20:45		0	3	0	0
9:00		2		0		21:00		0		0	
9:15		0		0		21:15		0		0	
9:30		0		0		21:30		0		0	
9:45		0	2	0	0	21:45		1	1	0	0
10:00	*	1		0		22:00		1		0	
10:15	*	1		0		22:15		0		0	
10:30	*	0		0		22:30		0		0	
10:45	*	3	5	0	0	22:45		2	3	0	0
11:00		2		0		23:00		1		0	
11:15	*	1		0		23:15		0		0	
11:30	*	1		0		23:30		0		0	
11:45	*	0	4	0	0	23:45		0	1	0	0

AM Peak Hour	10:00-11:00	Directional Volumes	44	0
% of ADT	11.4%		**24-Hour Volume**	44
PM Peak Hour	17:15-18:15			
% of ADT	9.1%			

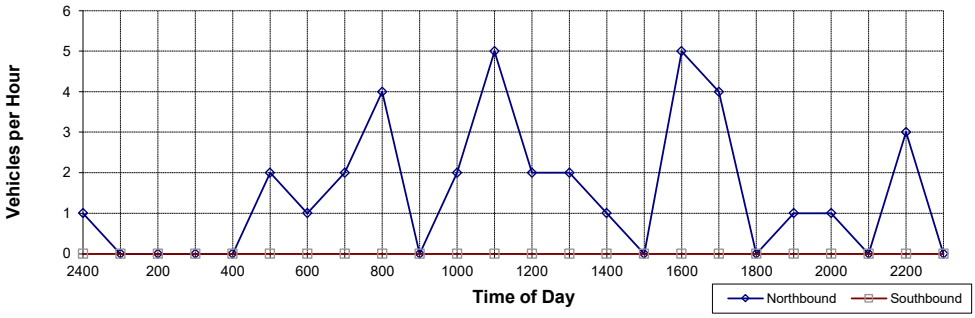
Pape-Dawson Engineers, Inc. **Automatic Traffic Counts**

Average Daily Traffic

Project No. : 12203-01
Station No. :
Counter No. : 6

Location: on ramp from PR
City/State: San Antonio, TX
Date: September 22, 2022
Day of Week: Thursday

Site:



Time	Peak	Northbound	TMC	Southbound	TMC	Time	Peak	Northbound	TMC	Southbound	TMC
24:00		0		0		12:00		0		0	
0:15		1		0		12:15		0		0	
0:30		0		0		12:30		1		0	
0:45		0	1	0	0	12:45		1	2	0	0
1:00		0		0		13:00		0		0	
1:15		0		0		13:15		0		0	
1:30		0		0		13:30		0		0	
1:45		0	0	0	0	13:45		2	2	0	0
2:00		0		0		14:00		0		0	
2:15		0		0		14:15		1		0	
2:30		0		0		14:30		0		0	
2:45		0	0	0	0	14:45		0	1	0	0
3:00		0		0		15:00		0		0	
3:15		0		0		15:15		0		0	
3:30		0		0		15:30		0		0	
3:45		0	0	0	0	15:45		0	0	0	0
4:00		0		0		16:00		2		0	
4:15		0		0		16:15		0		0	
4:30		0		0		16:30		0		0	
4:45		0	0	0	0	16:45	*	3	5	0	0
5:00		0		0		17:00	*	2		0	
5:15		0		0		17:15	*	0		0	
5:30		2		0		17:30	*	0		0	
5:45		0	2	0	0	17:45		2	4	0	0
6:00		0		0		18:00		0		0	
6:15		1		0		18:15		0		0	
6:30		0		0		18:30		0		0	
6:45		0	1	0	0	18:45		0	0	0	0
7:00		1		0		19:00		1		0	
7:15		0		0		19:15		0		0	
7:30	*	1		0		19:30		0		0	
7:45	*	0	2	0	0	19:45		0	1	0	0
8:00	*	2		0		20:00		1		0	
8:15	*	2		0		20:15		0		0	
8:30		0		0		20:30		0		0	
8:45		0	4	0	0	20:45		0	1	0	0
9:00		0		0		21:00		0		0	
9:15		0		0		21:15		0		0	
9:30		0		0		21:30		0		0	
9:45		0	0	0	0	21:45		0	0	0	0
10:00		1		0		22:00		1		0	
10:15		0		0		22:15		0		0	
10:30		0		0		22:30		1		0	
10:45		1	2	0	0	22:45		1	3	0	0
11:00	*	2		0		23:00		0		0	
11:15	*	0		0		23:15		0		0	
11:30	*	1		0		23:30		0		0	
11:45	*	2	5	0	0	23:45		0	0	0	0

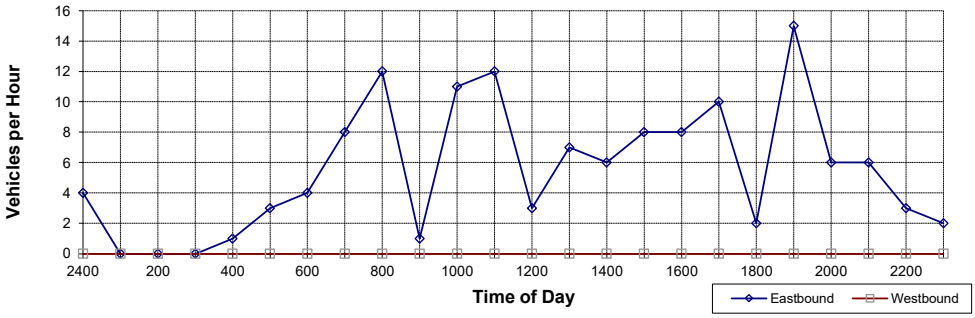
AM Peak Hour	7:30-8:30	Directional Volumes	36	0
% of ADT	13.9%		**24-Hour Volume**	36
PM Peak Hour	16:45-17:45 *			
% of ADT	13.9%	* More than 1peak hour period		

Pape-Dawson Engineers, Inc. **Automatic Traffic Counts**

Average Daily Traffic

Project No. : 12203-01
Station No. :
Counter No. : 7
Location: EBFR us 90 off ramp to pP/R
City/State: San Antonio, TX
Date: September 21, 2022
Day of Week: Wednesday

Site:



Time	Peak	Eastbound	TMC	Westbound	TMC	Time	Peak	Eastbound	TMC	Westbound	TMC
24:00		0		0		12:00		0		0	
0:15		2		0		12:15		2		0	
0:30		0		0		12:30		0		0	
0:45		2	4	0	0	12:45		1	3	0	0
1:00		0		0		13:00		3		0	
1:15		0		0		13:15		1		0	
1:30		0		0		13:30		2		0	
1:45		0	0	0	0	13:45		1	7	0	0
2:00		0		0		14:00		1		0	
2:15		0		0		14:15		2		0	
2:30		0		0		14:30		1		0	
2:45		0	0	0	0	14:45		2	6	0	0
3:00		0		0		15:00		3		0	
3:15		0		0		15:15		2		0	
3:30		0		0		15:30		0		0	
3:45		0	0	0	0	15:45		3	8	0	0
4:00		1		0		16:00		5		0	
4:15		0		0		16:15		0		0	
4:30		0		0		16:30		1		0	
4:45		0	1	0	0	16:45		2	8	0	0
5:00		0		0		17:00		2		0	
5:15		0		0		17:15		4		0	
5:30		3		0		17:30		1		0	
5:45		0	3	0	0	17:45		3	10	0	0
6:00		0		0		18:00		0		0	
6:15		1		0		18:15		0		0	
6:30		0		0		18:30		1		0	
6:45		3	4	0	0	18:45		1	2	0	0
7:00		0		0		19:00		4		0	
7:15		3		0		19:15	*	5		0	
7:30		3		0		19:30	*	3		0	
7:45		2	8	0	0	19:45	*	3	15	0	0
8:00	*	3		0		20:00	*	4		0	
8:15	*	0		0		20:15		0		0	
8:30	*	6		0		20:30		1		0	
8:45	*	3	12	0	0	20:45		1	6	0	0
9:00		1		0		21:00		3		0	
9:15		0		0		21:15		0		0	
9:30		0		0		21:30		1		0	
9:45		0	1	0	0	21:45		2	6	0	0
10:00		4		0		22:00		0		0	
10:15		0		0		22:15		0		0	
10:30		2		0		22:30		0		0	
10:45		5	11	0	0	22:45		3	3	0	0
11:00	*	2		0		23:00		1		0	
11:15	*	5		0		23:15		0		0	
11:30	*	3		0		23:30		0		0	
11:45	*	2	12	0	0	23:45		1	2	0	0

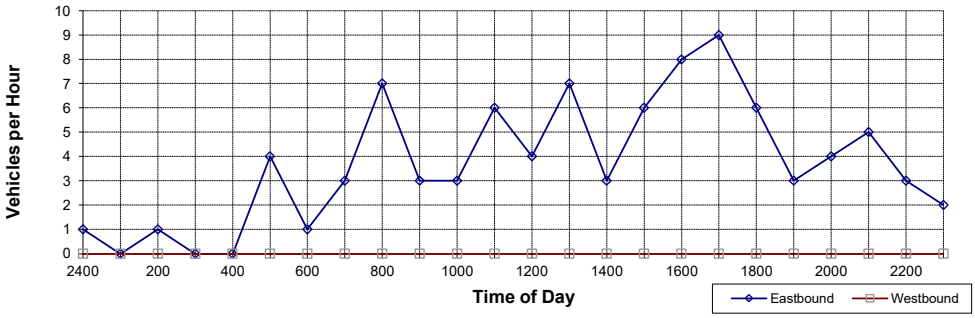
AM Peak Hour	8:00-9:00	Directional Volumes	132	0
% of ADT	9.1%		**24-Hour Volume**	132
PM Peak Hour	19:15-20:15			
% of ADT	11.4%			

Pape-Dawson Engineers, Inc. **Automatic Traffic Counts**

Average Daily Traffic

Project No. : 12203-01
Station No. :
Counter No. : 7
Location: EBFR us 90 off ramp to pP/R
City/State: San Antonio, TX
Date: September 22, 2022
Day of Week: Thursday

Site:



Time	Peak	Eastbound	TMC	Westbound	TMC	Time	Peak	Eastbound	TMC	Westbound	TMC
24:00		0		0		12:00		0		0	
0:15		1		0		12:15		1		0	
0:30		0		0		12:30		1		0	
0:45		0	1	0	0	12:45	*	2	4	0	0
1:00		0		0		13:00	*	1		0	
1:15		0		0		13:15	*	1		0	
1:30		0		0		13:30	*	4		0	
1:45		0	0	0	0	13:45		1	7	0	0
2:00		1		0		14:00		0		0	
2:15		0		0		14:15		1		0	
2:30		0		0		14:30		2		0	
2:45		0	1	0	0	14:45		0	3	0	0
3:00		0		0		15:00		0		0	
3:15		0		0		15:15		2		0	
3:30		0		0		15:30		1		0	
3:45		0	0	0	0	15:45		3	6	0	0
4:00		0		0		16:00		2		0	
4:15		0		0		16:15		1		0	
4:30		0		0		16:30		1		0	
4:45		0	0	0	0	16:45	*	4	8	0	0
5:00		0		0		17:00	*	4		0	
5:15		0		0		17:15	*	1		0	
5:30		4		0		17:30	*	2		0	
5:45		0	4	0	0	17:45		2	9	0	0
6:00		0		0		18:00		0		0	
6:15		0		0		18:15		1		0	
6:30		1		0		18:30		2		0	
6:45		0	1	0	0	18:45		3	6	0	0
7:00		1		0		19:00		0		0	
7:15		0		0		19:15		0		0	
7:30		1		0		19:30		2		0	
7:45	*	1	3	0	0	19:45		1	3	0	0
8:00	*	4		0		20:00		0		0	
8:15	*	1		0		20:15		1		0	
8:30	*	2		0		20:30		2		0	
8:45		0	7	0	0	20:45		1	4	0	0
9:00		1		0		21:00		2		0	
9:15		0		0		21:15		2		0	
9:30		0		0		21:30		0		0	
9:45		2	3	0	0	21:45		1	5	0	0
10:00		0		0		22:00		1		0	
10:15		1		0		22:15		0		0	
10:30		1		0		22:30		1		0	
10:45		1	3	0	0	22:45		1	3	0	0
11:00		1		0		23:00		2		0	
11:15		1		0		23:15		0		0	
11:30		3		0		23:30		0		0	
11:45		1	6	0	0	23:45		0	2	0	0

AM Peak Hour	7:45-8:45	Directional Volumes	89	0
% of ADT	9.0%		**24-Hour Volume**	89
PM Peak Hour	16:45-17:45			
% of ADT	12.4%			

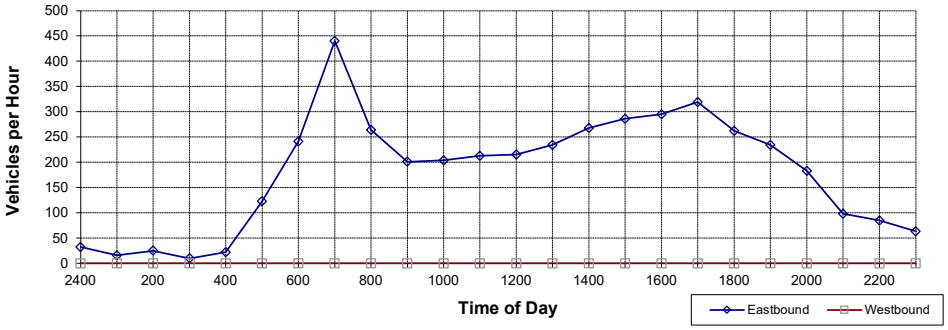
Pape-Dawson Engineers, Inc. **Automatic Traffic Counts**

Average Daily Traffic

Project No. : 12203-01
Station No. :
Counter No. : 8

Location: EBFR US 90 off ramp to Old Hwy 90 W
City/State: San Antonio, TX
Date: September 21, 2022
Day of Week: Wednesday

Site:



Time	Peak	Eastbound	TMC	Westbound	TMC	Time	Peak	Eastbound	TMC	Westbound	TMC
24:00		7		0		12:00		56		0	
0:15		9		0		12:15		52		0	
0:30		9		0		12:30		53		0	
0:45		7	32	0	0	12:45		54	215	0	0
1:00		3		0		13:00		57		0	
1:15		3		0		13:15		53		0	
1:30		6		0		13:30		62		0	
1:45		4	16	0	0	13:45		62	234	0	0
2:00		5		0		14:00	*	54		0	
2:15		4		0		14:15	*	69		0	
2:30		6		0		14:30	*	83		0	
2:45		10	25	0	0	14:45	*	62	268	0	0
3:00		4		0		15:00		72		0	
3:15		1		0		15:15		62		0	
3:30		1		0		15:30		76		0	
3:45		4	10	0	0	15:45		76	286	0	0
4:00		3		0		16:00		75		0	
4:15		4		0		16:15		73		0	
4:30		10		0		16:30		72		0	
4:45		5	22	0	0	16:45		75	295	0	0
5:00		19		0		17:00		66		0	
5:15		17		0		17:15	*	73		0	
5:30		38		0		17:30	*	84		0	
5:45		49	123	0	0	17:45	*	96	319	0	0
6:00		66		0		18:00	*	81		0	
6:15		45		0		18:15		67		0	
6:30		59		0		18:30		63		0	
6:45		71	241	0	0	18:45		51	262	0	0
7:00	*	88		0		19:00		61		0	
7:15	*	110		0		19:15		71		0	
7:30	*	122		0		19:30		50		0	
7:45	*	120	440	0	0	19:45		52	234	0	0
8:00		87		0		20:00		54		0	
8:15		61		0		20:15		43		0	
8:30		58		0		20:30		41		0	
8:45		58	264	0	0	20:45		45	183	0	0
9:00		61		0		21:00		29		0	
9:15		45		0		21:15		23		0	
9:30		44		0		21:30		25		0	
9:45		51	201	0	0	21:45		21	98	0	0
10:00		39		0		22:00		24		0	
10:15		53		0		22:15		22		0	
10:30		52		0		22:30		19		0	
10:45		60	204	0	0	22:45		20	85	0	0
11:00		58		0		23:00		19		0	
11:15		54		0		23:15		12		0	
11:30		54		0		23:30		17		0	
11:45		47	213	0	0	23:45		15	63	0	0

AM Peak Hour	7:00-8:00	Directional Volumes	4,333	0
% of ADT	10.2%		**24-Hour Volume**	4,333
PM Peak Hour	17:15-18:15			
% of ADT	7.7%			

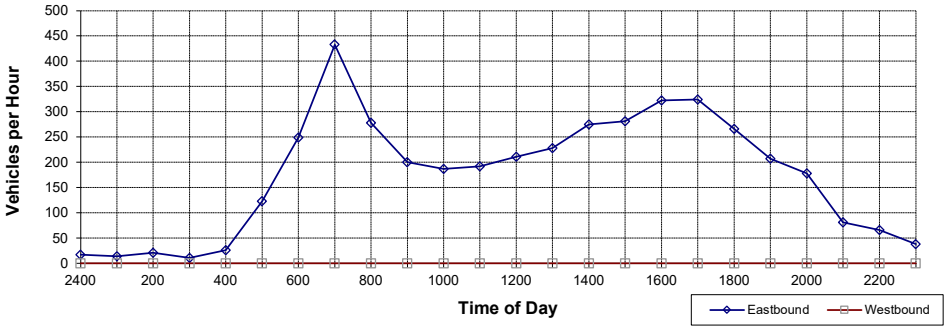
Pape-Dawson Engineers, Inc. **Automatic Traffic Counts**

Average Daily Traffic

Project No. : 12203-01
Station No. :
Counter No. : 8

Location: EBFR US 90 off ramp to Old Hwy 90 W
City/State: San Antonio, TX
Date: September 22, 2022
Day of Week: Thursday

Site:



Time	Peak	Eastbound	TMC	Westbound	TMC	Time	Peak	Eastbound	TMC	Westbound	TMC
24:00		5		0		12:00		48		0	
0:15		5		0		12:15		51		0	
0:30		3		0		12:30		57		0	
0:45		4	17	0	0	12:45		55	211	0	0
1:00		4		0		13:00		50		0	
1:15		6		0		13:15		66		0	
1:30		2		0		13:30		57		0	
1:45		2	14	0	0	13:45		55	228	0	0
2:00		4		0		14:00	*	56		0	
2:15		4		0		14:15	*	71		0	
2:30		6		0		14:30	*	84		0	
2:45		7	21	0	0	14:45	*	64	275	0	0
3:00		1		0		15:00		70		0	
3:15		4		0		15:15		71		0	
3:30		3		0		15:30		62		0	
3:45		3	11	0	0	15:45	*	78	281	0	0
4:00		6		0		16:00	*	97		0	
4:15		7		0		16:15	*	81		0	
4:30		7		0		16:30	*	80		0	
4:45		6	26	0	0	16:45		64	322	0	0
5:00		17		0		17:00		68		0	
5:15		19		0		17:15		76		0	
5:30		37		0		17:30		86		0	
5:45		50	123	0	0	17:45		94	324	0	0
6:00		71		0		18:00		62		0	
6:15		47		0		18:15		73		0	
6:30		54		0		18:30		69		0	
6:45		77	249	0	0	18:45		62	266	0	0
7:00	*	100		0		19:00		63		0	
7:15	*	108		0		19:15		48		0	
7:30	*	106		0		19:30		45		0	
7:45	*	119	433	0	0	19:45		51	207	0	0
8:00		85		0		20:00		62		0	
8:15		74		0		20:15		43		0	
8:30		57		0		20:30		36		0	
8:45		62	278	0	0	20:45		37	178	0	0
9:00		53		0		21:00		22		0	
9:15		52		0		21:15		24		0	
9:30		45		0		21:30		19		0	
9:45		50	200	0	0	21:45		16	81	0	0
10:00		55		0		22:00		20		0	
10:15		53		0		22:15		10		0	
10:30		44		0		22:30		17		0	
10:45		35	187	0	0	22:45		19	66	0	0
11:00		46		0		23:00		18		0	
11:15		42		0		23:15		7		0	
11:30		55		0		23:30		5		0	
11:45		49	192	0	0	23:45		8	38	0	0

AM Peak Hour	7:00-8:00	Directional Volumes	4,228	0
% of ADT	10.2%		**24-Hour Volume**	4,228
PM Peak Hour	15:45-16:45			
% of ADT	7.7%			

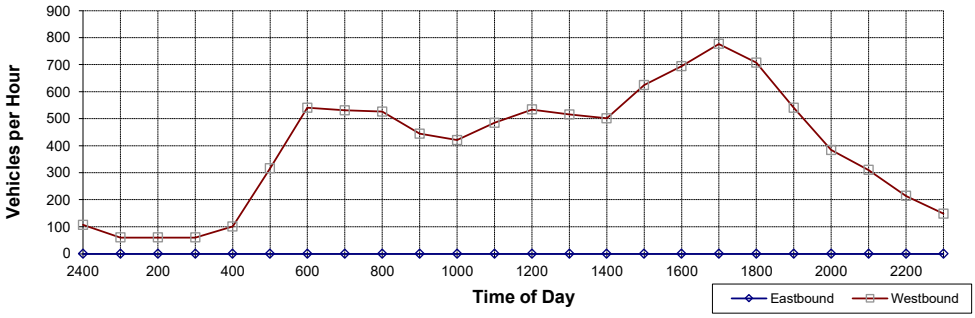
Pape-Dawson Engineers, Inc. **Automatic Traffic Counts**

Average Daily Traffic

Project No. : 12203-01
Station No. :
Counter No. : 10

Location: off ramp WB US 90
City/State: San Antonio, TX
Date: September 21, 2022
Day of Week: Wednesday

Site:



Time	Peak	Eastbound	TMC	Westbound	TMC	Time	Peak	Eastbound	TMC	Westbound	TMC
24:00		0		35		12:00	*	0		123	
0:15		0		30		12:15	*	0		126	
0:30		0		25		12:30	*	0		146	
0:45		0	0	17	107	12:45	*	0	0	139	534
1:00		0		15		13:00		0		117	
1:15		0		20		13:15		0		122	
1:30		0		12		13:30		0		149	
1:45		0	0	13	60	13:45		0	0	128	516
2:00		0		14		14:00		0		113	
2:15		0		20		14:15		0		126	
2:30		0		13		14:30		0		137	
2:45		0	0	13	60	14:45		0	0	125	501
3:00		0		11		15:00		0		138	
3:15		0		20		15:15		0		159	
3:30		0		10		15:30		0		165	
3:45		0	0	19	60	15:45		0	0	163	625
4:00		0		17		16:00		0		137	
4:15		0		21		16:15		0		190	
4:30		0		28		16:30		0		185	
4:45		0	0	35	101	16:45	*	0	0	182	694
5:00		0		35		17:00	*	0		211	
5:15		0		72		17:15	*	0		197	
5:30		0		94		17:30	*	0		191	
5:45		0	0	116	317	17:45		0	0	178	777
6:00		0		119		18:00		0		164	
6:15	*	0		147		18:15		0		178	
6:30	*	0		139		18:30		0		190	
6:45	*	0	0	135	540	18:45		0	0	176	708
7:00	*	0		128		19:00		0		185	
7:15		0		140		19:15		0		147	
7:30		0		137		19:30		0		111	
7:45		0	0	126	531	19:45		0	0	97	540
8:00		0		140		20:00		0		93	
8:15		0		145		20:15		0		106	
8:30		0		135		20:30		0		99	
8:45		0	0	106	526	20:45		0	0	86	384
9:00		0		106		21:00		0		82	
9:15		0		111		21:15		0		89	
9:30		0		128		21:30		0		74	
9:45		0	0	99	444	21:45		0	0	65	310
10:00		0		86		22:00		0		73	
10:15		0		98		22:15		0		51	
10:30		0		115		22:30		0		55	
10:45		0	0	122	421	22:45		0	0	35	214
11:00		0		100		23:00		0		50	
11:15		0		142		23:15		0		34	
11:30		0		132		23:30		0		39	
11:45		0	0	111	485	23:45		0	0	25	148

AM Peak Hour	6:15-7:15	Directional Volumes	0	9,603
% of ADT	5.7%		**24-Hour Volume**	9,603
PM Peak Hour	16:45-17:45			
% of ADT	8.1%			

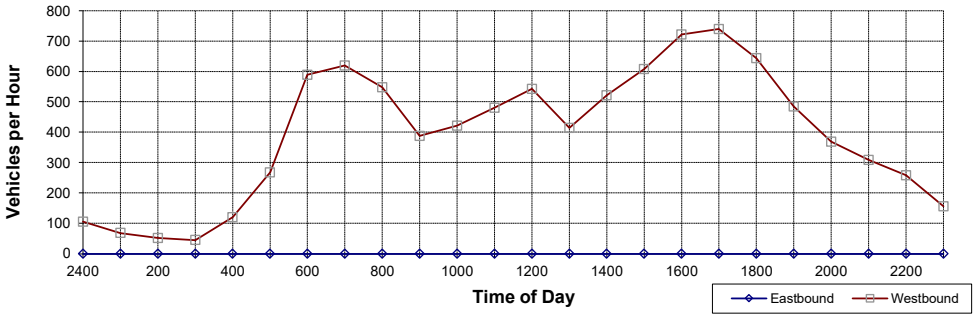
Pape-Dawson Engineers, Inc. **Automatic Traffic Counts**

Average Daily Traffic

Project No. : 12203-01
Station No. :
Counter No. : 10

Location: off ramp WB US 90
City/State: San Antonio, TX
Date: September 22, 2022
Day of Week: Thursday

Site:



Time	Peak	Eastbound	TMC	Westbound	TMC	Time	Peak	Eastbound	TMC	Westbound	TMC
24:00		0		34		12:00	*	0		139	
0:15		0		35		12:15	*	0		113	
0:30		0		16		12:30	*	0		150	
0:45		0	0	20	105	12:45	*	0	0	141	543
1:00		0		24		13:00		0		114	
1:15		0		14		13:15		0		104	
1:30		0		11		13:30		0		100	
1:45		0	0	19	68	13:45		0	0	96	414
2:00		0		15		14:00		0		112	
2:15		0		12		14:15		0		140	
2:30		0		14		14:30		0		140	
2:45		0	0	11	52	14:45		0	0	130	522
3:00		0		13		15:00		0		143	
3:15		0		9		15:15		0		141	
3:30		0		11		15:30		0		153	
3:45		0	0	12	45	15:45		0	0	171	608
4:00		0		19		16:00		0		168	
4:15		0		27		16:15		0		201	
4:30		0		35		16:30		0		189	
4:45		0	0	39	120	16:45		0	0	164	722
5:00		0		34		17:00	*	0		177	
5:15		0		68		17:15	*	0		188	
5:30		0		78		17:30	*	0		180	
5:45		0	0	88	268	17:45	*	0	0	195	740
6:00		0		126		18:00		0		171	
6:15		0		147		18:15		0		161	
6:30	*	0		160		18:30		0		149	
6:45	*	0	0	156	589	18:45		0	0	163	644
7:00	*	0		146		19:00		0		138	
7:15	*	0		165		19:15		0		122	
7:30		0		153		19:30		0		107	
7:45		0	0	155	619	19:45		0	0	118	485
8:00		0		146		20:00		0		89	
8:15		0		151		20:15		0		119	
8:30		0		142		20:30		0		90	
8:45		0	0	109	548	20:45		0	0	71	369
9:00		0		93		21:00		0		85	
9:15		0		109		21:15		0		67	
9:30		0		89		21:30		0		78	
9:45		0	0	97	388	21:45		0	0	79	309
10:00		0		109		22:00		0		73	
10:15		0		100		22:15		0		67	
10:30		0		94		22:30		0		76	
10:45		0	0	118	421	22:45		0	0	42	258
11:00		0		132		23:00		0		46	
11:15		0		105		23:15		0		49	
11:30		0		110		23:30		0		51	
11:45		0	0	133	480	23:45		0	0	10	156

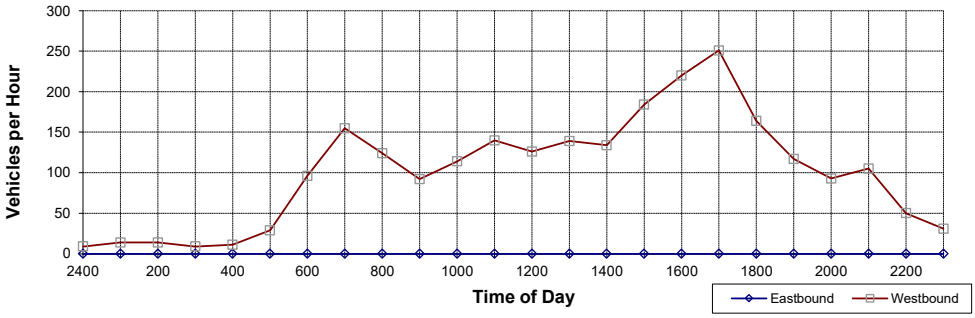
AM Peak Hour	6:30-7:30	Directional Volumes	0	9,473
% of ADT	6.6%		**24-Hour Volume**	9,473
PM Peak Hour	17:00-18:00			
% of ADT	7.8%			

Pape-Dawson Engineers, Inc. **Automatic Traffic Counts**

Average Daily Traffic

Project No. : 12203-01
Station No. :
Counter No. : 11
Location: on ramp WB US 90 W of Callagham Rd
City/State: San Antonio, TX
Date: September 21, 2022
Day of Week: Wednesday

Site:



Time	Peak	Eastbound	TMC	Westbound	TMC	Time	Peak	Eastbound	TMC	Westbound	TMC
24:00		0		2		12:00		0		33	
0:15		0		2		12:15		0		35	
0:30		0		1		12:30		0		29	
0:45		0	0	4	9	12:45		0	0	29	126
1:00		0		4		13:00		0		31	
1:15		0		3		13:15		0		35	
1:30		0		2		13:30	*	0		40	
1:45		0	0	5	14	13:45	*	0	0	33	139
2:00		0		2		14:00	*	0		31	
2:15		0		2		14:15	*	0		36	
2:30		0		4		14:30		0		36	
2:45		0	0	6	14	14:45		0	0	31	134
3:00		0		5		15:00		0		47	
3:15		0		1		15:15		0		39	
3:30		0		1		15:30		0		45	
3:45		0	0	2	9	15:45		0	0	53	184
4:00		0		2		16:00		0		47	
4:15		0		1		16:15		0		48	
4:30		0		4		16:30		0		57	
4:45		0	0	4	11	16:45	*	0	0	68	220
5:00		0		4		17:00	*	0		73	
5:15		0		6		17:15	*	0		57	
5:30		0		8		17:30	*	0		62	
5:45		0	0	11	29	17:45		0	0	59	251
6:00		0		19		18:00		0		39	
6:15		0		19		18:15		0		36	
6:30		0		29		18:30		0		39	
6:45		0	0	29	96	18:45		0	0	50	164
7:00		0		39		19:00		0		31	
7:15	*	0		30		19:15		0		27	
7:30	*	0		35		19:30		0		33	
7:45	*	0	0	51	155	19:45		0	0	26	117
8:00	*	0		45		20:00		0		29	
8:15		0		24		20:15		0		25	
8:30		0		30		20:30		0		15	
8:45		0	0	25	124	20:45		0	0	24	93
9:00		0		26		21:00		0		36	
9:15		0		29		21:15		0		28	
9:30		0		21		21:30		0		14	
9:45		0	0	16	92	21:45		0	0	27	105
10:00		0		28		22:00		0		20	
10:15		0		24		22:15		0		14	
10:30		0		38		22:30		0		9	
10:45		0	0	24	114	22:45		0	0	7	50
11:00		0		43		23:00		0		11	
11:15		0		32		23:15		0		9	
11:30		0		35		23:30		0		6	
11:45		0	0	30	140	23:45		0	0	5	31

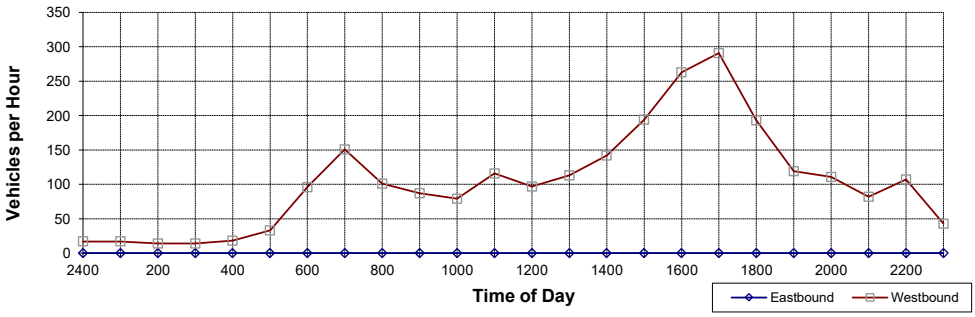
AM Peak Hour	7:15-8:15	Directional Volumes	0	2,421
% of ADT	6.7%		**24-Hour Volume**	2,421
PM Peak Hour	16:45-17:45			
% of ADT	10.7%			

Pape-Dawson Engineers, Inc. **Automatic Traffic Counts**

Average Daily Traffic

Project No. : 12203-01
Station No. :
Counter No. : 11
Location: on ramp WB US 90 W of Callagham Rd
City/State: San Antonio, TX
Date: September 22, 2022
Day of Week: Thursday

Site:



Time	Peak	Eastbound	TMC	Westbound	TMC	Time	Peak	Eastbound	TMC	Westbound	TMC
24:00		0		7		12:00		0		24	
0:15		0		3		12:15		0		18	
0:30		0		4		12:30		0		30	
0:45		0	0	3	17	12:45		0	0	25	97
1:00		0		8		13:00		0		31	
1:15		0		3		13:15		0		27	
1:30		0		3		13:30		0		25	
1:45		0	0	3	17	13:45		0	0	30	113
2:00		0		2		14:00	*	0		36	
2:15		0		6		14:15	*	0		32	
2:30		0		3		14:30	*	0		35	
2:45		0	0	3	14	14:45	*	0	0	39	142
3:00		0		6		15:00		0		39	
3:15		0		0		15:15		0		38	
3:30		0		4		15:30		0		57	
3:45		0	0	4	14	15:45		0	0	60	194
4:00		0		2		16:00		0		72	
4:15		0		4		16:15		0		63	
4:30		0		5		16:30		0		55	
4:45		0	0	7	18	16:45	*	0	0	73	263
5:00		0		2		17:00	*	0		91	
5:15		0		8		17:15	*	0		65	
5:30		0		10		17:30	*	0		76	
5:45		0	0	13	33	17:45		0	0	59	291
6:00		0		18		18:00		0		62	
6:15		0		20		18:15		0		43	
6:30		0		29		18:30		0		54	
6:45		0	0	29	96	18:45		0	0	34	193
7:00	*	0		37		19:00		0		39	
7:15	*	0		29		19:15		0		34	
7:30	*	0		41		19:30		0		23	
7:45	*	0	0	44	151	19:45		0	0	23	119
8:00		0		27		20:00		0		26	
8:15		0		28		20:15		0		33	
8:30		0		21		20:30		0		33	
8:45		0	0	25	101	20:45		0	0	19	111
9:00		0		24		21:00		0		19	
9:15		0		26		21:15		0		20	
9:30		0		15		21:30		0		24	
9:45		0	0	22	87	21:45		0	0	19	82
10:00		0		17		22:00		0		48	
10:15		0		19		22:15		0		22	
10:30		0		24		22:30		0		23	
10:45		0	0	19	79	22:45		0	0	14	107
11:00		0		28		23:00		0		16	
11:15		0		29		23:15		0		15	
11:30		0		26		23:30		0		7	
11:45		0	0	33	116	23:45		0	0	5	43

AM Peak Hour	7:00-8:00	Directional Volumes	0	2,498
% of ADT	6.0%	**24-Hour Volume**		2,498
PM Peak Hour	16:45-17:45			
% of ADT	12.2%			

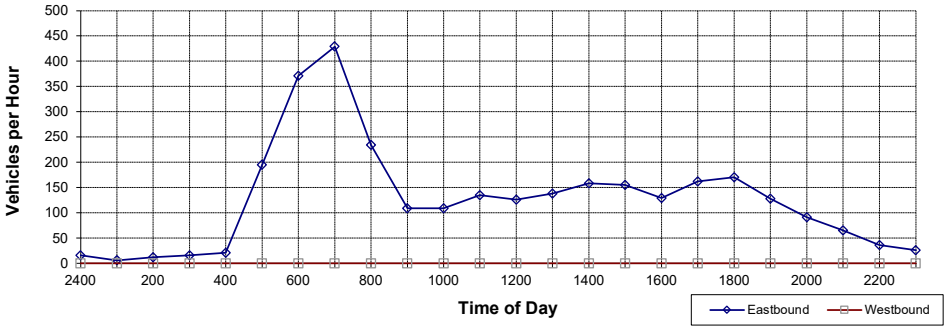
Pape-Dawson Engineers, Inc. **Automatic Traffic Counts**

Average Daily Traffic

Project No. : 12203-01
Station No. :
Counter No. : 12

Location: off ramp EBFR us 90 W of Callagham Rd
City/State: San Antonio, TX
Date: September 21, 2022
Day of Week: Wednesday

Site:



Time	Peak	Eastbound	TMC	Westbound	TMC	Time	Peak	Eastbound	TMC	Westbound	TMC
24:00		6		0		12:00		29		0	
0:15		4		0		12:15		33		0	
0:30		3		0		12:30		24		0	
0:45		3	16	0	0	12:45		40	126	0	0
1:00		2		0		13:00		32		0	
1:15		1		0		13:15		31		0	
1:30		2		0		13:30		38		0	
1:45		1	6	0	0	13:45		37	138	0	0
2:00		3		0		14:00	*	32		0	
2:15		1		0		14:15	*	41		0	
2:30		5		0		14:30	*	41		0	
2:45		3	12	0	0	14:45	*	44	158	0	0
3:00		4		0		15:00		39		0	
3:15		1		0		15:15		31		0	
3:30		4		0		15:30		39		0	
3:45		7	16	0	0	15:45		46	155	0	0
4:00		2		0		16:00		27		0	
4:15		2		0		16:15		29		0	
4:30		4		0		16:30		34		0	
4:45		13	21	0	0	16:45	*	39	129	0	0
5:00		21		0		17:00	*	38		0	
5:15		36		0		17:15	*	47		0	
5:30		73		0		17:30	*	48		0	
5:45		65	195	0	0	17:45		29	162	0	0
6:00		87		0		18:00		43		0	
6:15		98		0		18:15		37		0	
6:30		85		0		18:30		40		0	
6:45		101	371	0	0	18:45		50	170	0	0
7:00	*	110		0		19:00		37		0	
7:15	*	107		0		19:15		34		0	
7:30	*	110		0		19:30		35		0	
7:45	*	102	429	0	0	19:45		22	128	0	0
8:00		83		0		20:00		27		0	
8:15		55		0		20:15		20		0	
8:30		51		0		20:30		23		0	
8:45		45	234	0	0	20:45		21	91	0	0
9:00		33		0		21:00		18		0	
9:15		32		0		21:15		12		0	
9:30		22		0		21:30		14		0	
9:45		22	109	0	0	21:45		21	65	0	0
10:00		23		0		22:00		6		0	
10:15		28		0		22:15		9		0	
10:30		23		0		22:30		9		0	
10:45		35	109	0	0	22:45		12	36	0	0
11:00		27		0		23:00		10		0	
11:15		36		0		23:15		6		0	
11:30		42		0		23:30		7		0	
11:45		30	135	0	0	23:45		3	26	0	0

AM Peak Hour	7:00-8:00	Directional Volumes	3,037	0
% of ADT	14.1%		**24-Hour Volume**	3,037
PM Peak Hour	16:45-17:45			
% of ADT	5.7%			

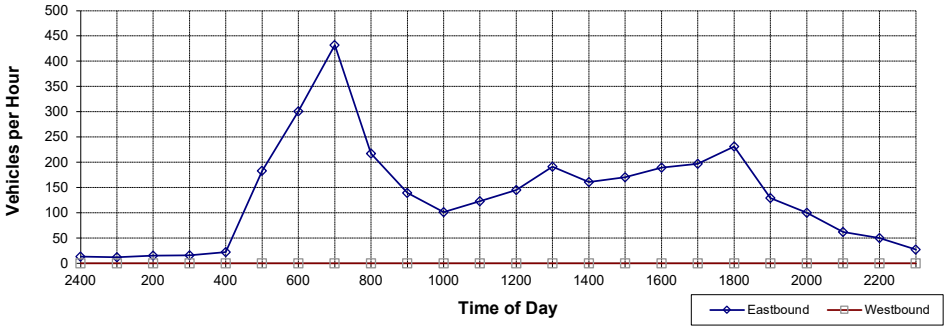
Pape-Dawson Engineers, Inc. **Automatic Traffic Counts**

Average Daily Traffic

Project No. : 12203-01
Station No. :
Counter No. : 12

Location: off ramp EBFR us 90 W of Callagham Rd
City/State: San Antonio, TX
Date: September 22, 2022
Day of Week: Thursday

Site:



Time	Peak	Eastbound	TMC	Westbound	TMC	Time	Peak	Eastbound	TMC	Westbound	TMC
24:00		3		0		12:00		30		0	
0:15		3		0		12:15		36		0	
0:30		6		0		12:30		36		0	
0:45		1	13	0	0	12:45	*	43	145	0	0
1:00		6		0		13:00	*	45		0	
1:15		1		0		13:15	*	53		0	
1:30		2		0		13:30	*	53		0	
1:45		3	12	0	0	13:45		40	191	0	0
2:00		5		0		14:00		44		0	
2:15		2		0		14:15		38		0	
2:30		2		0		14:30		37		0	
2:45		6	15	0	0	14:45		42	161	0	0
3:00		4		0		15:00		44		0	
3:15		2		0		15:15		41		0	
3:30		4		0		15:30		36		0	
3:45		6	16	0	0	15:45		49	170	0	0
4:00		3		0		16:00		46		0	
4:15		3		0		16:15		45		0	
4:30		5		0		16:30		45		0	
4:45		11	22	0	0	16:45		53	189	0	0
5:00		18		0		17:00		50		0	
5:15		36		0		17:15		54		0	
5:30		71		0		17:30		46		0	
5:45		58	183	0	0	17:45		47	197	0	0
6:00		63		0		18:00	*	56		0	
6:15		83		0		18:15	*	44		0	
6:30		72		0		18:30	*	70		0	
6:45		83	301	0	0	18:45	*	61	231	0	0
7:00	*	99		0		19:00		46		0	
7:15	*	100		0		19:15		38		0	
7:30	*	126		0		19:30		22		0	
7:45	*	107	432	0	0	19:45		23	129	0	0
8:00		75		0		20:00		24		0	
8:15		56		0		20:15		33		0	
8:30		48		0		20:30		25		0	
8:45		38	217	0	0	20:45		18	100	0	0
9:00		46		0		21:00		15		0	
9:15		29		0		21:15		10		0	
9:30		34		0		21:30		18		0	
9:45		30	139	0	0	21:45		19	62	0	0
10:00		22		0		22:00		20		0	
10:15		29		0		22:15		11		0	
10:30		26		0		22:30		12		0	
10:45		24	101	0	0	22:45		7	50	0	0
11:00		29		0		23:00		1		0	
11:15		29		0		23:15		13		0	
11:30		30		0		23:30		9		0	
11:45		35	123	0	0	23:45		4	27	0	0

AM Peak Hour	7:00-8:00	Directional Volumes	3,226	0
% of ADT	13.4%		**24-Hour Volume**	3,226
PM Peak Hour	18:00-19:00			
% of ADT	7.2%			

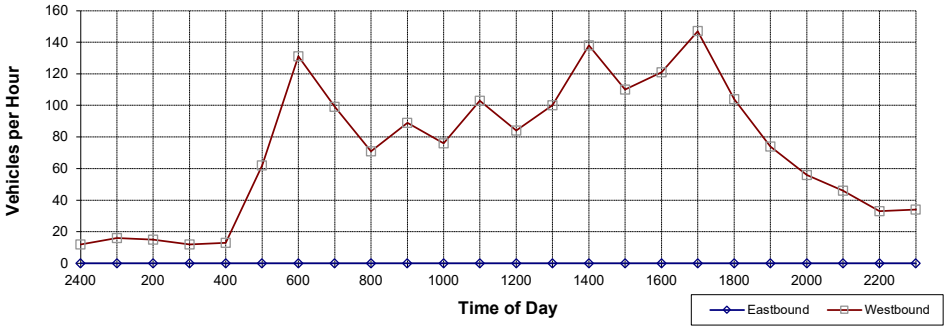
Pape-Dawson Engineers, Inc. **Automatic Traffic Counts**

Average Daily Traffic

Project No. : 12203-01
Station No. :
Counter No. : 13

Location: off ramp to WBFR US 90 E of Callagham Rd
City/State: San Antonio, TX
Date: September 21, 2022
Day of Week: Wednesday

Site:



Time	Peak	Eastbound	TMC	Westbound	TMC	Time	Peak	Eastbound	TMC	Westbound	TMC
24:00		0		2		12:00		0		19	
0:15		0		2		12:15		0		20	
0:30		0		3		12:30		0		20	
0:45		0	0	5	12	12:45		0	0	25	84
1:00		0		5		13:00		0		27	
1:15		0		1		13:15		0		23	
1:30		0		3		13:30		0		27	
1:45		0	0	7	16	13:45		0	0	23	100
2:00		0		3		14:00	*	0		40	
2:15		0		2		14:15	*	0		23	
2:30		0		4		14:30	*	0		40	
2:45		0	0	6	15	14:45	*	0	0	35	138
3:00		0		3		15:00		0		35	
3:15		0		3		15:15		0		29	
3:30		0		3		15:30		0		20	
3:45		0	0	3	12	15:45		0	0	26	110
4:00		0		0		16:00		0		33	
4:15		0		2		16:15		0		27	
4:30		0		2		16:30		0		28	
4:45		0	0	9	13	16:45	*	0	0	33	121
5:00		0		8		17:00	*	0		72	
5:15		0		12		17:15	*	0		24	
5:30		0		11		17:30	*	0		32	
5:45		0	0	31	62	17:45		0	0	19	147
6:00	*	0		35		18:00		0		24	
6:15	*	0		61		18:15		0		25	
6:30	*	0		18		18:30		0		28	
6:45	*	0	0	17	131	18:45		0	0	27	104
7:00		0		20		19:00		0		27	
7:15		0		33		19:15		0		22	
7:30		0		14		19:30		0		15	
7:45		0	0	32	99	19:45		0	0	10	74
8:00		0		20		20:00		0		15	
8:15		0		19		20:15		0		19	
8:30		0		18		20:30		0		7	
8:45		0	0	14	71	20:45		0	0	15	56
9:00		0		20		21:00		0		18	
9:15		0		30		21:15		0		14	
9:30		0		23		21:30		0		3	
9:45		0	0	16	89	21:45		0	0	11	46
10:00		0		20		22:00		0		8	
10:15		0		19		22:15		0		10	
10:30		0		17		22:30		0		11	
10:45		0	0	20	76	22:45		0	0	4	33
11:00		0		20		23:00		0		10	
11:15		0		27		23:15		0		5	
11:30		0		33		23:30		0		10	
11:45		0	0	23	103	23:45		0	0	9	34

AM Peak Hour	6:00-7:00	Directional Volumes	0	1,746
% of ADT	7.5%	**24-Hour Volume**		1,746
PM Peak Hour	16:45-17:45			
% of ADT	9.2%			

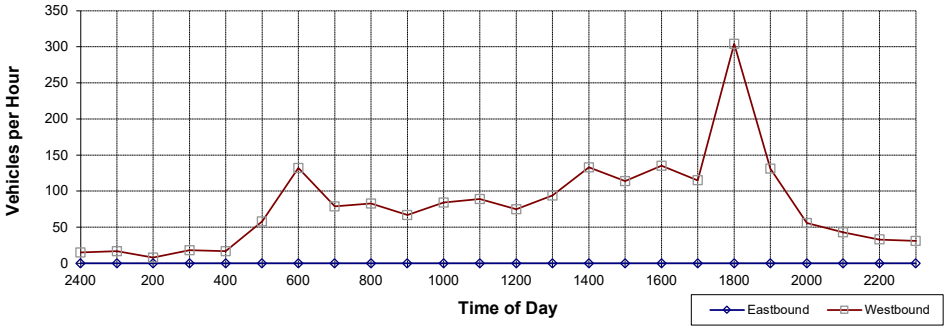
Pape-Dawson Engineers, Inc. **Automatic Traffic Counts**

Average Daily Traffic

Project No. : 12203-01
Station No. :
Counter No. : 13

Location: off ramp to WBFR US 90 E of Callagham Rd
City/State: San Antonio, TX
Date: September 22, 2022
Day of Week: Thursday

Site:



Time	Peak	Eastbound	TMC	Westbound	TMC	Time	Peak	Eastbound	TMC	Westbound	TMC
24:00		0		3		12:00		0		22	
0:15		0		4		12:15		0		17	
0:30		0		3		12:30		0		20	
0:45		0	0	5	15	12:45		0	0	16	75
1:00		0		4		13:00		0		19	
1:15		0		4		13:15		0		28	
1:30		0		8		13:30		0		21	
1:45		0	0	1	17	13:45		0	0	26	94
2:00		0		4		14:00	*	0		33	
2:15		0		0		14:15	*	0		34	
2:30		0		3		14:30	*	0		34	
2:45		0	0	1	8	14:45	*	0	0	32	133
3:00		0		5		15:00		0		21	
3:15		0		8		15:15		0		34	
3:30		0		3		15:30		0		24	
3:45		0	0	2	18	15:45		0	0	35	114
4:00		0		2		16:00		0		39	
4:15		0		1		16:15		0		43	
4:30		0		6		16:30		0		23	
4:45		0	0	8	17	16:45		0	0	30	135
5:00		0		4		17:00		0		22	
5:15		0		7		17:15		0		20	
5:30		0		12		17:30		0		34	
5:45		0	0	35	58	17:45		0	0	39	115
6:00	*	0		35		18:00		0		49	
6:15	*	0		61		18:15	*	0		74	
6:30	*	0		15		18:30	*	0		93	
6:45	*	0	0	21	132	18:45	*	0	0	88	304
7:00		0		16		19:00	*	0		53	
7:15		0		19		19:15		0		27	
7:30		0		19		19:30		0		27	
7:45		0	0	25	79	19:45		0	0	24	131
8:00		0		22		20:00		0		16	
8:15		0		26		20:15		0		15	
8:30		0		21		20:30		0		14	
8:45		0	0	14	83	20:45		0	0	11	56
9:00		0		20		21:00		0		9	
9:15		0		16		21:15		0		12	
9:30		0		11		21:30		0		10	
9:45		0	0	20	67	21:45		0	0	12	43
10:00		0		11		22:00		0		12	
10:15		0		25		22:15		0		9	
10:30		0		20		22:30		0		5	
10:45		0	0	28	84	22:45		0	0	7	33
11:00		0		18		23:00		0		6	
11:15		0		24		23:15		0		9	
11:30		0		27		23:30		0		7	
11:45		0	0	20	89	23:45		0	0	9	31

AM Peak Hour	6:00-7:00	Directional Volumes	0	1,931
% of ADT	6.8%	**24-Hour Volume**		1,931
PM Peak Hour	18:15-19:15			
% of ADT	16.0%			

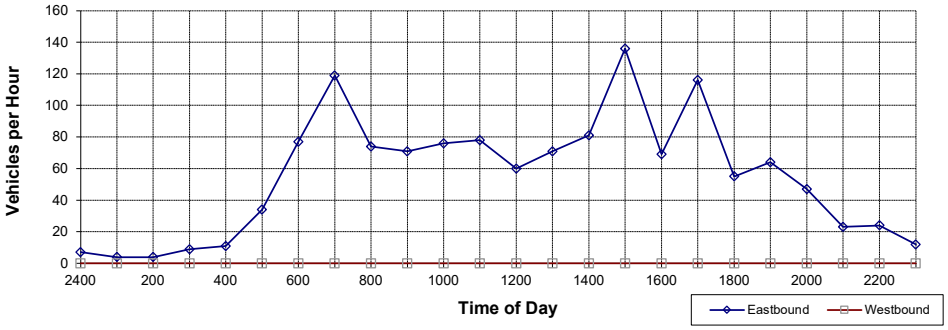
Pape-Dawson Engineers, Inc. **Automatic Traffic Counts**

Average Daily Traffic

Project No. : 12203-01
Station No. :
Counter No. : 14

Location: on ramp to EB US 90 E of Callagham d
City/State: San Antonio, TX
Date: September 21, 2022
Day of Week: Wednesday

Site:



Time	Peak	Eastbound	TMC	Westbound	TMC	Time	Peak	Eastbound	TMC	Westbound	TMC
24:00		2		0		12:00		12		0	
0:15		2		0		12:15		16		0	
0:30		3		0		12:30		15		0	
0:45		0	7	0	0	12:45		17	60	0	0
1:00		2		0		13:00		21		0	
1:15		0		0		13:15		15		0	
1:30		2		0		13:30		15		0	
1:45		0	4	0	0	13:45		20	71	0	0
2:00		1		0		14:00	*	15		0	
2:15		0		0		14:15	*	18		0	
2:30		3		0		14:30	*	22		0	
2:45		0	4	0	0	14:45	*	26	81	0	0
3:00		3		0		15:00	*	57		0	
3:15		2		0		15:15	*	44		0	
3:30		4		0		15:30	*	19		0	
3:45		0	9	0	0	15:45	*	16	136	0	0
4:00		2		0		16:00		15		0	
4:15		2		0		16:15		18		0	
4:30		3		0		16:30		20		0	
4:45		4	11	0	0	16:45		16	69	0	0
5:00		8		0		17:00		52		0	
5:15		4		0		17:15		18		0	
5:30		12		0		17:30		21		0	
5:45		10	34	0	0	17:45		25	116	0	0
6:00		11		0		18:00		11		0	
6:15		15		0		18:15		15		0	
6:30		17		0		18:30		14		0	
6:45	*	34	77	0	0	18:45		15	55	0	0
7:00	*	31		0		19:00		16		0	
7:15	*	36		0		19:15		19		0	
7:30	*	29		0		19:30		10		0	
7:45		23	119	0	0	19:45		19	64	0	0
8:00		18		0		20:00		8		0	
8:15		22		0		20:15		11		0	
8:30		16		0		20:30		11		0	
8:45		18	74	0	0	20:45		17	47	0	0
9:00		17		0		21:00		10		0	
9:15		13		0		21:15		8		0	
9:30		26		0		21:30		3		0	
9:45		15	71	0	0	21:45		2	23	0	0
10:00		20		0		22:00		4		0	
10:15		17		0		22:15		8		0	
10:30		23		0		22:30		3		0	
10:45		16	76	0	0	22:45		9	24	0	0
11:00		16		0		23:00		2		0	
11:15		19		0		23:15		3		0	
11:30		22		0		23:30		2		0	
11:45		21	78	0	0	23:45		5	12	0	0

AM Peak Hour	6:45-7:45	Directional Volumes	1,322	0
% of ADT	9.8%		**24-Hour Volume**	1,322
PM Peak Hour	15:00-16:00			
% of ADT	8.8%			

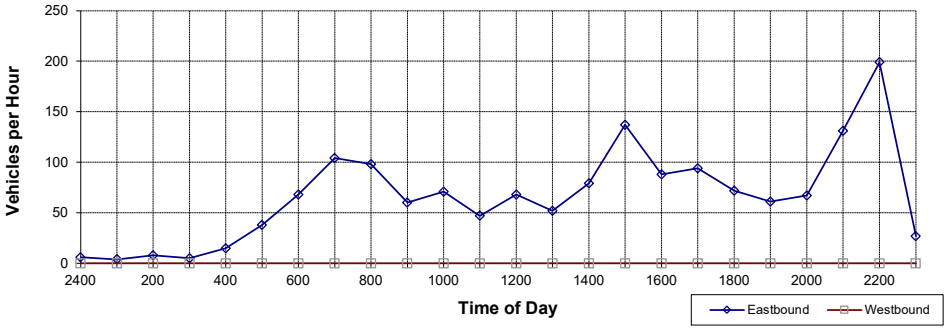
Pape-Dawson Engineers, Inc. **Automatic Traffic Counts**

Average Daily Traffic

Project No. : 12203-01
Station No. :
Counter No. : 14

Location: on ramp to EB US 90 E of Callagham d
City/State: San Antonio, TX
Date: September 22, 2022
Day of Week: Thursday

Site:



Time	Peak	Eastbound	TMC	Westbound	TMC	Time	Peak	Eastbound	TMC	Westbound	TMC
24:00		4		0		12:00		14		0	
0:15		2		0		12:15		18		0	
0:30		0		0		12:30		19		0	
0:45		0	6	0	0	12:45		17	68	0	0
1:00		2		0		13:00		11		0	
1:15		2		0		13:15		11		0	
1:30		0		0		13:30		12		0	
1:45		0	4	0	0	13:45		18	52	0	0
2:00		2		0		14:00	*	17		0	
2:15		2		0		14:15	*	18		0	
2:30		0		0		14:30	*	18		0	
2:45		4	8	0	0	14:45	*	26	79	0	0
3:00		2		0		15:00	*	52		0	
3:15		0		0		15:15	*	42		0	
3:30		1		0		15:30	*	20		0	
3:45		2	5	0	0	15:45	*	23	137	0	0
4:00		3		0		16:00		26		0	
4:15		2		0		16:15		20		0	
4:30		4		0		16:30		24		0	
4:45		6	15	0	0	16:45		18	88	0	0
5:00		4		0		17:00		39		0	
5:15		7		0		17:15		15		0	
5:30		13		0		17:30		25		0	
5:45		14	38	0	0	17:45		15	94	0	0
6:00		13		0		18:00		16		0	
6:15		9		0		18:15		26		0	
6:30		14		0		18:30		14		0	
6:45		32	68	0	0	18:45		16	72	0	0
7:00		20		0		19:00		17		0	
7:15		30		0		19:15		12		0	
7:30	*	35		0		19:30		20		0	
7:45	*	19	104	0	0	19:45		12	61	0	0
8:00	*	27		0		20:00		17		0	
8:15	*	37		0		20:15		16		0	
8:30		19		0		20:30		9		0	
8:45		15	98	0	0	20:45		25	67	0	0
9:00		15		0		21:00		24		0	
9:15		11		0		21:15		40		0	
9:30		16		0		21:30		44		0	
9:45		18	60	0	0	21:45		23	131	0	0
10:00		18		0		22:00		82		0	
10:15		21		0		22:15		81		0	
10:30		18		0		22:30		21		0	
10:45		14	71	0	0	22:45		15	199	0	0
11:00		11		0		23:00		9		0	
11:15		12		0		23:15		6		0	
11:30		9		0		23:30		7		0	
11:45		15	47	0	0	23:45		5	27	0	0

AM Peak Hour	7:30-8:30	Directional Volumes	1,599	0
% of ADT	7.4%		**24-Hour Volume**	1,599
PM Peak Hour	15:00-16:00			
% of ADT	6.3%			

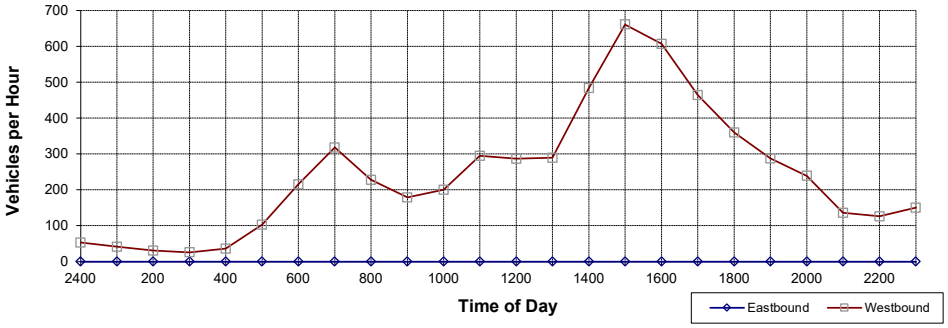
Pape-Dawson Engineers, Inc. **Automatic Traffic Counts**

Average Daily Traffic

Project No. : 12203-01
Station No. :
Counter No. : 15

Location: on ramp WB US 90 W of Acme Rd
City/State: San Antonio, TX
Date: September 21, 2022
Day of Week: Wednesday

Site:



Time	Peak	Eastbound	TMC	Westbound	TMC	Time	Peak	Eastbound	TMC	Westbound	TMC
24:00		0		20		12:00		0		61	
0:15		0		11		12:15		0		82	
0:30		0		13		12:30		0		79	
0:45		0	0	9	53	12:45		0	0	65	287
1:00		0		19		13:00		0		83	
1:15		0		7		13:15		0		59	
1:30		0		3		13:30		0		69	
1:45		0	0	12	41	13:45		0	0	78	289
2:00		0		5		14:00	*	0		108	
2:15		0		16		14:15	*	0		124	
2:30		0		4		14:30	*	0		122	
2:45		0	0	6	31	14:45	*	0	0	130	484
3:00		0		8		15:00		0		136	
3:15		0		4		15:15	*	0		163	
3:30		0		7		15:30	*	0		195	
3:45		0	0	7	26	15:45	*	0	0	167	661
4:00		0		6		16:00	*	0		164	
4:15		0		11		16:15		0		135	
4:30		0		10		16:30		0		171	
4:45		0	0	9	36	16:45		0	0	137	607
5:00		0		15		17:00		0		154	
5:15		0		24		17:15		0		105	
5:30		0		34		17:30		0		106	
5:45		0	0	30	103	17:45		0	0	99	464
6:00		0		50		18:00		0		104	
6:15		0		49		18:15		0		86	
6:30		0		64		18:30		0		80	
6:45		0	0	52	215	18:45		0	0	90	360
7:00	*	0		82		19:00		0		87	
7:15	*	0		76		19:15		0		67	
7:30	*	0		84		19:30		0		77	
7:45	*	0	0	76	318	19:45		0	0	57	288
8:00		0		58		20:00		0		68	
8:15		0		68		20:15		0		53	
8:30		0		53		20:30		0		72	
8:45		0	0	49	228	20:45		0	0	46	239
9:00		0		36		21:00		0		30	
9:15		0		48		21:15		0		31	
9:30		0		46		21:30		0		40	
9:45		0	0	49	179	21:45		0	0	35	136
10:00		0		47		22:00		0		33	
10:15		0		52		22:15		0		21	
10:30		0		50		22:30		0		37	
10:45		0	0	51	200	22:45		0	0	35	126
11:00		0		69		23:00		0		45	
11:15		0		92		23:15		0		35	
11:30		0		66		23:30		0		39	
11:45		0	0	68	295	23:45		0	0	31	150

AM Peak Hour	7:00-8:00	Directional Volumes	0	5,816
% of ADT	5.5%	**24-Hour Volume**		5,816
PM Peak Hour	15:15-16:15			
% of ADT	10.4%			

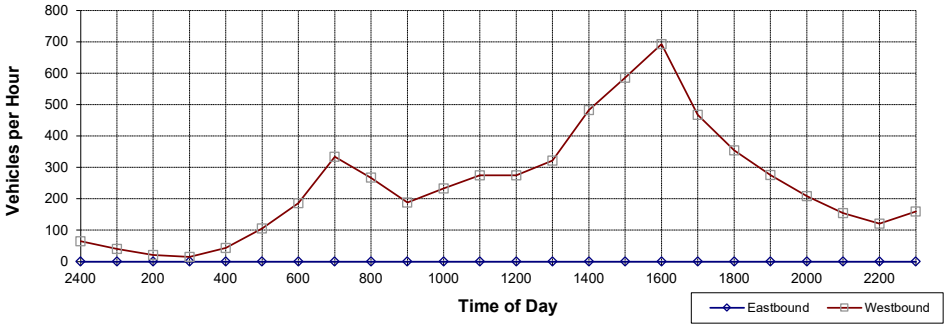
Pape-Dawson Engineers, Inc. **Automatic Traffic Counts**

Average Daily Traffic

Project No. : 12203-01
Station No. :
Counter No. : 15

Location: on ramp WB US 90 W of Acme Rd
City/State: San Antonio, TX
Date: September 22, 2022
Day of Week: Thursday

Site:



Time	Peak	Eastbound	TMC	Westbound	TMC	Time	Peak	Eastbound	TMC	Westbound	TMC
24:00		0		16		12:00		0		71	
0:15		0		18		12:15		0		70	
0:30		0		15		12:30		0		71	
0:45		0	0	16	65	12:45		0	0	63	275
1:00		0		16		13:00		0		67	
1:15		0		11		13:15		0		86	
1:30		0		7		13:30		0		91	
1:45		0	0	6	40	13:45		0	0	78	322
2:00		0		7		14:00	*	0		105	
2:15		0		4		14:15	*	0		133	
2:30		0		8		14:30	*	0		120	
2:45		0	0	2	21	14:45	*	0	0	125	483
3:00		0		3		15:00		0		136	
3:15		0		2		15:15		0		136	
3:30		0		5		15:30		0		161	
3:45		0	0	5	15	15:45	*	0	0	153	586
4:00		0		5		16:00	*	0		192	
4:15		0		10		16:15	*	0		197	
4:30		0		11		16:30	*	0		168	
4:45		0	0	17	43	16:45		0	0	136	693
5:00		0		21		17:00		0		130	
5:15		0		25		17:15		0		115	
5:30		0		29		17:30		0		110	
5:45		0	0	30	105	17:45		0	0	112	467
6:00		0		26		18:00		0		99	
6:15		0		36		18:15		0		110	
6:30		0		53		18:30		0		80	
6:45		0	0	71	186	18:45		0	0	65	354
7:00	*	0		90		19:00		0		79	
7:15	*	0		72		19:15		0		70	
7:30	*	0		80		19:30		0		63	
7:45	*	0	0	92	334	19:45		0	0	64	276
8:00		0		74		20:00		0		69	
8:15		0		59		20:15		0		49	
8:30		0		69		20:30		0		54	
8:45		0	0	65	267	20:45		0	0	36	208
9:00		0		53		21:00		0		44	
9:15		0		44		21:15		0		33	
9:30		0		54		21:30		0		51	
9:45		0	0	37	188	21:45		0	0	26	154
10:00		0		55		22:00		0		43	
10:15		0		46		22:15		0		25	
10:30		0		65		22:30		0		26	
10:45		0	0	67	233	22:45		0	0	27	121
11:00		0		69		23:00		0		49	
11:15		0		71		23:15		0		50	
11:30		0		63		23:30		0		33	
11:45		0	0	72	275	23:45		0	0	27	159

AM Peak Hour	7:00-8:00	Directional Volumes	0	5,870
% of ADT	5.7%	**24-Hour Volume**		5,870
PM Peak Hour	15:45-16:45			
% of ADT	11.8%			

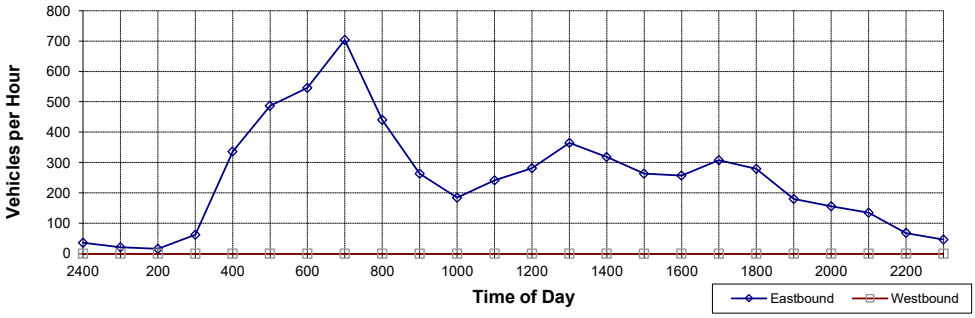
Pape-Dawson Engineers, Inc. **Automatic Traffic Counts**

Average Daily Traffic

Project No. : 12203-01
Station No. :
Counter No. : 16

Location: 16R
City/State: San Antonio, TX
Date: September 21, 2022
Day of Week: Wednesday

Site:



Time	Peak	Eastbound	TMC	Westbound	TMC	Time	Peak	Eastbound	TMC	Westbound	TMC
24:00		10		0		12:00		62		0	
0:15		11		0		12:15		63		0	
0:30		11		0		12:30		78		0	
0:45		4	36	0	0	12:45		78	281	0	0
1:00		7		0		13:00		76		0	
1:15		8		0		13:15	*	92		0	
1:30		3		0		13:30	*	95		0	
1:45		3	21	0	0	13:45	*	102	365	0	0
2:00		4		0		14:00	*	98		0	
2:15		4		0		14:15		87		0	
2:30		4		0		14:30		67		0	
2:45		4	16	0	0	14:45		66	318	0	0
3:00		3		0		15:00		56		0	
3:15		6		0		15:15		66		0	
3:30		21		0		15:30		64		0	
3:45		32	62	0	0	15:45		77	263	0	0
4:00		49		0		16:00		66		0	
4:15		68		0		16:15		62		0	
4:30		105		0		16:30		75		0	
4:45		114	336	0	0	16:45		54	257	0	0
5:00		118		0		17:00		67		0	
5:15		106		0		17:15	*	72		0	
5:30		125		0		17:30	*	81		0	
5:45		138	487	0	0	17:45	*	88	308	0	0
6:00		125		0		18:00	*	83		0	
6:15		127		0		18:15		67		0	
6:30		148		0		18:30		62		0	
6:45		146	546	0	0	18:45		67	279	0	0
7:00		122		0		19:00		47		0	
7:15	*	147		0		19:15		46		0	
7:30	*	199		0		19:30		43		0	
7:45	*	236	704	0	0	19:45		44	180	0	0
8:00	*	147		0		20:00		49		0	
8:15		89		0		20:15		28		0	
8:30		90		0		20:30		40		0	
8:45		114	440	0	0	20:45		39	156	0	0
9:00		69		0		21:00		29		0	
9:15		69		0		21:15		37		0	
9:30		77		0		21:30		33		0	
9:45		48	263	0	0	21:45		36	135	0	0
10:00		50		0		22:00		20		0	
10:15		52		0		22:15		16		0	
10:30		30		0		22:30		17		0	
10:45		52	184	0	0	22:45		15	68	0	0
11:00		38		0		23:00		11		0	
11:15		71		0		23:15		11		0	
11:30		52		0		23:30		16		0	
11:45		80	241	0	0	23:45		8	46	0	0

AM Peak Hour	7:15-8:15	Directional Volumes	5,992	0
% of ADT	12.2%		**24-Hour Volume**	5,992
PM Peak Hour	17:15-18:15			
% of ADT	5.4%			

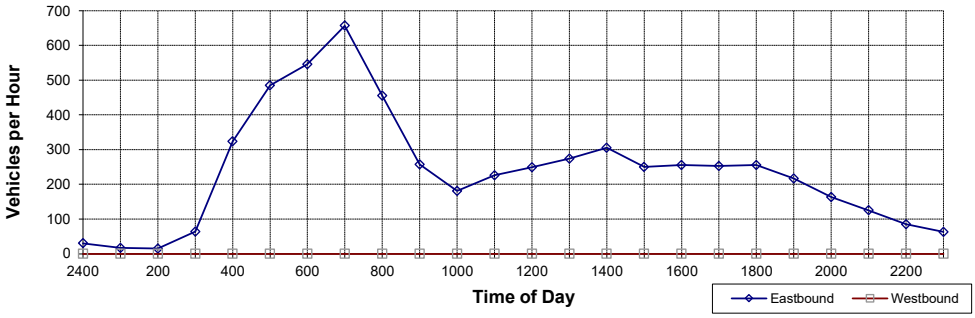
Pape-Dawson Engineers, Inc. **Automatic Traffic Counts**

Average Daily Traffic

Project No. : 12203-01
Station No. :
Counter No. : 16

Location: 16R
City/State: San Antonio, TX
Date: September 22, 2022
Day of Week: Thursday

Site:



Time	Peak	Eastbound	TMC	Westbound	TMC	Time	Peak	Eastbound	TMC	Westbound	TMC
24:00		8		0		12:00		66		0	
0:15		10		0		12:15		64		0	
0:30		6		0		12:30		55		0	
0:45		6	30	0	0	12:45		64	249	0	0
1:00		3		0		13:00		65		0	
1:15		8		0		13:15		72		0	
1:30		3		0		13:30		69		0	
1:45		3	17	0	0	13:45	*	68	274	0	0
2:00		3		0		14:00	*	80		0	
2:15		4		0		14:15	*	78		0	
2:30		4		0		14:30	*	81		0	
2:45		4	15	0	0	14:45		66	305	0	0
3:00		1		0		15:00		60		0	
3:15		7		0		15:15		59		0	
3:30		22		0		15:30		57		0	
3:45		34	64	0	0	15:45		74	250	0	0
4:00		54		0		16:00		60		0	
4:15		62		0		16:15		69		0	
4:30		100		0		16:30	*	61		0	
4:45		108	324	0	0	16:45	*	65	255	0	0
5:00		122		0		17:00	*	58		0	
5:15		105		0		17:15	*	83		0	
5:30		111		0		17:30		55		0	
5:45		147	485	0	0	17:45		57	253	0	0
6:00		105		0		18:00		70		0	
6:15		127		0		18:15		73		0	
6:30		156		0		18:30		52		0	
6:45		158	546	0	0	18:45		60	255	0	0
7:00		126		0		19:00		51		0	
7:15	*	146		0		19:15		52		0	
7:30	*	180		0		19:30		57		0	
7:45	*	205	657	0	0	19:45		57	217	0	0
8:00	*	136		0		20:00		44		0	
8:15		102		0		20:15		46		0	
8:30		88		0		20:30		44		0	
8:45		129	455	0	0	20:45		29	163	0	0
9:00		73		0		21:00		30		0	
9:15		57		0		21:15		31		0	
9:30		70		0		21:30		35		0	
9:45		57	257	0	0	21:45		29	125	0	0
10:00		37		0		22:00		25		0	
10:15		49		0		22:15		17		0	
10:30		53		0		22:30		19		0	
10:45		42	181	0	0	22:45		24	85	0	0
11:00		47		0		23:00		20		0	
11:15		52		0		23:15		17		0	
11:30		63		0		23:30		11		0	
11:45		64	226	0	0	23:45		15	63	0	0

AM Peak Hour	7:15-8:15	Directional Volumes	5,751	0
% of ADT	11.6%		**24-Hour Volume**	5,751
PM Peak Hour	16:30-17:30			
% of ADT	4.6%			

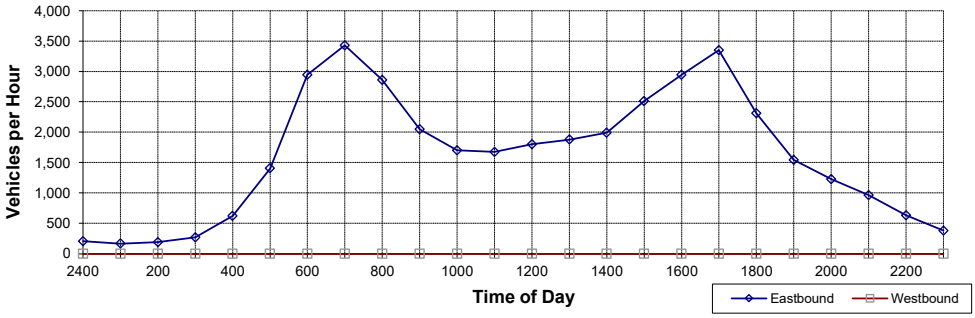
Pape-Dawson Engineers, Inc. **Automatic Traffic Counts**

Average Daily Traffic

Project No. : 12203-01
Station No. :
Counter No. : 17

Location: 17R 2L
City/State: San Antonio, TX
Date: September 21, 2022
Day of Week: Wednesday

Site:



Time	Peak	Eastbound	TMC	Westbound	TMC	Time	Peak	Eastbound	TMC	Westbound	TMC
24:00		58		0		12:00		441		0	
0:15		58		0		12:15		431		0	
0:30		50		0		12:30		500		0	
0:45		42	208	0	0	12:45		428	1,800	0	0
1:00		44		0		13:00		448		0	
1:15		46		0		13:15		487		0	
1:30		42		0		13:30		483		0	
1:45		35	167	0	0	13:45		460	1,878	0	0
2:00		58		0		14:00	*	462		0	
2:15		45		0		14:15	*	530		0	
2:30		45		0		14:30	*	495		0	
2:45		42	190	0	0	14:45	*	504	1,991	0	0
3:00		58		0		15:00		589		0	
3:15		49		0		15:15		648		0	
3:30		75		0		15:30		645		0	
3:45		85	267	0	0	15:45		631	2,513	0	0
4:00		107		0		16:00		710		0	
4:15		111		0		16:15		719		0	
4:30		202		0		16:30		741		0	
4:45		203	623	0	0	16:45	*	775	2,945	0	0
5:00		228		0		17:00	*	867		0	
5:15		312		0		17:15	*	932		0	
5:30		445		0		17:30	*	837		0	
5:45		419	1,404	0	0	17:45		713	3,349	0	0
6:00		588		0		18:00		678		0	
6:15		718		0		18:15		656		0	
6:30	*	821		0		18:30		527		0	
6:45	*	818	2,945	0	0	18:45		451	2,312	0	0
7:00	*	917		0		19:00		444		0	
7:15	*	914		0		19:15		406		0	
7:30		793		0		19:30		354		0	
7:45		806	3,430	0	0	19:45		342	1,546	0	0
8:00		763		0		20:00		323		0	
8:15		662		0		20:15		333		0	
8:30		705		0		20:30		300		0	
8:45		730	2,860	0	0	20:45		273	1,229	0	0
9:00		550		0		21:00		257		0	
9:15		516		0		21:15		262		0	
9:30		517		0		21:30		240		0	
9:45		465	2,048	0	0	21:45		206	965	0	0
10:00		428		0		22:00		212		0	
10:15		414		0		22:15		160		0	
10:30		434		0		22:30		126		0	
10:45		426	1,702	0	0	22:45		133	631	0	0
11:00		407		0		23:00		122		0	
11:15		383		0		23:15		88		0	
11:30		425		0		23:30		89		0	
11:45		460	1,675	0	0	23:45		83	382	0	0

AM Peak Hour	6:30-7:30	Directional Volumes	39,060	0
% of ADT	8.9%		**24-Hour Volume**	39,060
PM Peak Hour	16:45-17:45			
% of ADT	8.7%			

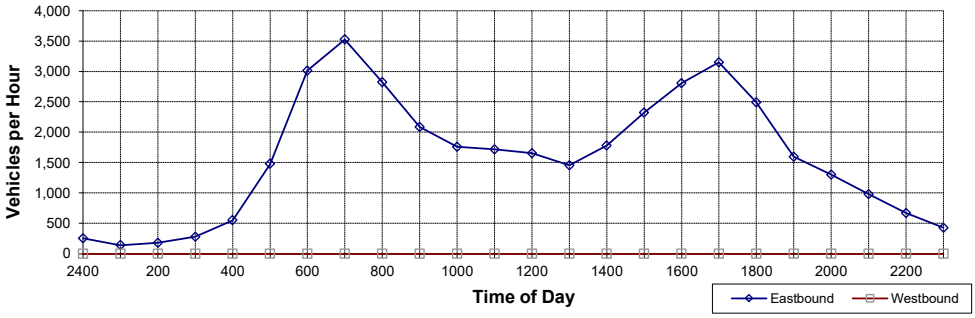
Pape-Dawson Engineers, Inc. **Automatic Traffic Counts**

Average Daily Traffic

Project No. : 12203-01
Station No. :
Counter No. : 17

Location: 17R 2L
City/State: San Antonio, TX
Date: September 22, 2022
Day of Week: Thursday

Site:



Time	Peak	Eastbound	TMC	Westbound	TMC	Time	Peak	Eastbound	TMC	Westbound	TMC
24:00		75		0		12:00		434		0	
0:15		58		0		12:15		380		0	
0:30		58		0		12:30		437		0	
0:45		62	253	0	0	12:45		403	1,654	0	0
1:00		33		0		13:00		376		0	
1:15		38		0		13:15		369		0	
1:30		34		0		13:30		361		0	
1:45		36	141	0	0	13:45		347	1,453	0	0
2:00		42		0		14:00	*	343		0	
2:15		38		0		14:15	*	365		0	
2:30		48		0		14:30	*	546		0	
2:45		51	179	0	0	14:45	*	525	1,779	0	0
3:00		65		0		15:00		561		0	
3:15		66		0		15:15		530		0	
3:30		69		0		15:30		638		0	
3:45		81	281	0	0	15:45		592	2,321	0	0
4:00		78		0		16:00		660		0	
4:15		115		0		16:15		702		0	
4:30		191		0		16:30		727		0	
4:45		167	551	0	0	16:45		718	2,807	0	0
5:00		213		0		17:00	*	792		0	
5:15		312		0		17:15	*	838		0	
5:30		470		0		17:30	*	775		0	
5:45		483	1,478	0	0	17:45	*	747	3,152	0	0
6:00		570		0		18:00		693		0	
6:15		766		0		18:15		719		0	
6:30	*	866		0		18:30		569		0	
6:45	*	813	3,015	0	0	18:45		511	2,492	0	0
7:00	*	921		0		19:00		440		0	
7:15	*	932		0		19:15		424		0	
7:30		857		0		19:30		385		0	
7:45		819	3,529	0	0	19:45		347	1,596	0	0
8:00		711		0		20:00		339		0	
8:15		705		0		20:15		358		0	
8:30		744		0		20:30		320		0	
8:45		665	2,825	0	0	20:45		285	1,302	0	0
9:00		595		0		21:00		253		0	
9:15		516		0		21:15		252		0	
9:30		493		0		21:30		244		0	
9:45		484	2,088	0	0	21:45		233	982	0	0
10:00		438		0		22:00		198		0	
10:15		448		0		22:15		189		0	
10:30		456		0		22:30		154		0	
10:45		419	1,761	0	0	22:45		130	671	0	0
11:00		422		0		23:00		135		0	
11:15		415		0		23:15		99		0	
11:30		440		0		23:30		103		0	
11:45		441	1,718	0	0	23:45		88	425	0	0

AM Peak Hour	6:30-7:30	Directional Volumes	38,453	0
% of ADT	9.2%		**24-Hour Volume**	38,453
PM Peak Hour	17:00-18:00			
% of ADT	8.2%			

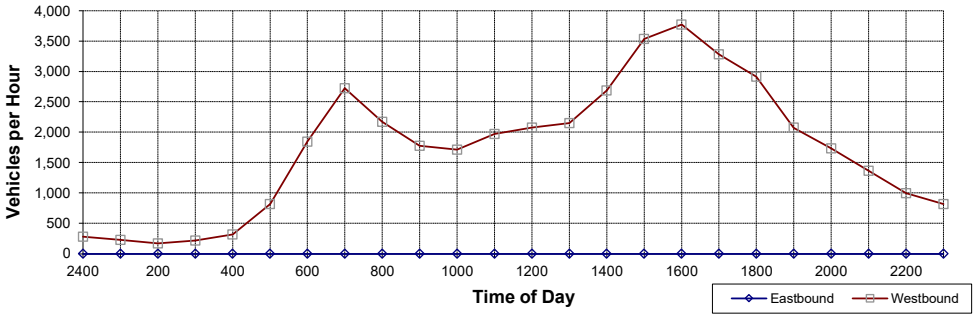
Pape-Dawson Engineers, Inc. **Automatic Traffic Counts**

Average Daily Traffic

Project No. : 12203-01
Station No. :
Counter No. : 18

Location: 18R 2L
City/State: San Antonio, TX
Date: September 21, 2022
Day of Week: Wednesday

Site:



Time	Peak	Eastbound	TMC	Westbound	TMC	Time	Peak	Eastbound	TMC	Westbound	TMC
24:00		0		85		12:00		0		475	
0:15		0		100		12:15		0		548	
0:30		0		46		12:30		0		527	
0:45		0	0	49	280	12:45		0	0	524	2,074
1:00		0		71		13:00		0		504	
1:15		0		56		13:15		0		547	
1:30		0		48		13:30		0		568	
1:45		0	0	54	229	13:45		0	0	532	2,151
2:00		0		35		14:00	*	0		592	
2:15		0		47		14:15	*	0		708	
2:30		0		43		14:30	*	0		665	
2:45		0	0	45	170	14:45	*	0	0	721	2,686
3:00		0		62		15:00		0		811	
3:15		0		44		15:15		0		871	
3:30		0		58		15:30		0		910	
3:45		0	0	53	217	15:45	*	0	0	943	3,535
4:00		0		60		16:00	*	0		1,035	
4:15		0		55		16:15	*	0		996	
4:30		0		86		16:30	*	0		950	
4:45		0	0	117	318	16:45		0	0	791	3,772
5:00		0		120		17:00		0		734	
5:15		0		165		17:15		0		905	
5:30		0		223		17:30		0		843	
5:45		0	0	310	818	17:45		0	0	798	3,280
6:00		0		312		18:00		0		760	
6:15		0		438		18:15		0		745	
6:30		0		558		18:30		0		701	
6:45		0	0	538	1,846	18:45		0	0	706	2,912
7:00		0		554		19:00		0		613	
7:15	*	0		724		19:15		0		514	
7:30	*	0		731		19:30		0		462	
7:45	*	0	0	712	2,721	19:45		0	0	484	2,073
8:00	*	0		601		20:00		0		450	
8:15		0		594		20:15		0		467	
8:30		0		517		20:30		0		411	
8:45		0	0	460	2,172	20:45		0	0	404	1,732
9:00		0		437		21:00		0		359	
9:15		0		488		21:15		0		336	
9:30		0		423		21:30		0		338	
9:45		0	0	428	1,776	21:45		0	0	330	1,363
10:00		0		424		22:00		0		276	
10:15		0		402		22:15		0		254	
10:30		0		443		22:30		0		230	
10:45		0	0	445	1,714	22:45		0	0	236	996
11:00		0		481		23:00		0		241	
11:15		0		490		23:15		0		232	
11:30		0		504		23:30		0		210	
11:45		0	0	496	1,971	23:45		0	0	134	817

AM Peak Hour	7:15-8:15	Directional Volumes	0	41,623
% of ADT	6.7%		**24-Hour Volume**	41,623
PM Peak Hour	15:45-16:45			
% of ADT	9.1%			

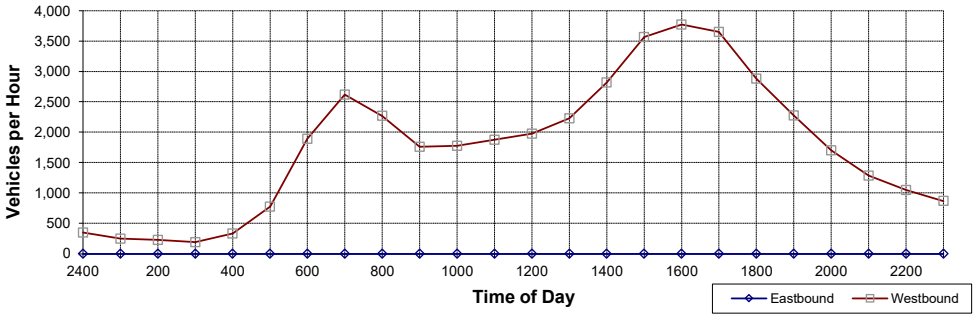
Pape-Dawson Engineers, Inc. **Automatic Traffic Counts**

Average Daily Traffic

Project No. : 12203-01
Station No. :
Counter No. : 18

Location: 18R 2L
City/State: San Antonio, TX
Date: September 22, 2022
Day of Week: Thursday

Site:



Time	Peak	Eastbound	TMC	Westbound	TMC	Time	Peak	Eastbound	TMC	Westbound	TMC
24:00		0		93		12:00		0		505	
0:15		0		96		12:15		0		508	
0:30		0		84		12:30		0		466	
0:45		0	0	77	350	12:45		0	0	496	1,975
1:00		0		74		13:00		0		505	
1:15		0		69		13:15		0		549	
1:30		0		60		13:30		0		557	
1:45		0	0	44	247	13:45		0	0	619	2,230
2:00		0		49		14:00	*	0		674	
2:15		0		57		14:15	*	0		692	
2:30		0		60		14:30	*	0		738	
2:45		0	0	63	229	14:45	*	0	0	714	2,818
3:00		0		48		15:00		0		819	
3:15		0		46		15:15		0		897	
3:30		0		43		15:30		0		904	
3:45		0	0	53	190	15:45	*	0	0	946	3,566
4:00		0		70		16:00	*	0		919	
4:15		0		76		16:15	*	0		970	
4:30		0		75		16:30	*	0		991	
4:45		0	0	112	333	16:45		0	0	893	3,773
5:00		0		110		17:00		0		923	
5:15		0		151		17:15		0		984	
5:30		0		238		17:30		0		933	
5:45		0	0	274	773	17:45		0	0	812	3,652
6:00		0		332		18:00		0		778	
6:15		0		440		18:15		0		779	
6:30		0		585		18:30		0		685	
6:45		0	0	532	1,889	18:45		0	0	637	2,879
7:00		0		569		19:00		0		609	
7:15	*	0		667		19:15		0		611	
7:30	*	0		676		19:30		0		552	
7:45	*	0	0	704	2,616	19:45		0	0	504	2,276
8:00	*	0		595		20:00		0		507	
8:15		0		608		20:15		0		423	
8:30		0		555		20:30		0		412	
8:45		0	0	510	2,268	20:45		0	0	359	1,701
9:00		0		431		21:00		0		355	
9:15		0		421		21:15		0		364	
9:30		0		459		21:30		0		302	
9:45		0	0	447	1,758	21:45		0	0	266	1,287
10:00		0		402		22:00		0		285	
10:15		0		439		22:15		0		261	
10:30		0		469		22:30		0		251	
10:45		0	0	466	1,776	22:45		0	0	253	1,050
11:00		0		465		23:00		0		295	
11:15		0		464		23:15		0		268	
11:30		0		470		23:30		0		172	
11:45		0	0	477	1,876	23:45		0	0	132	867

AM Peak Hour	7:15-8:15	Directional Volumes	0	42,379
% of ADT	6.2%		**24-Hour Volume**	42,379
PM Peak Hour	15:45-16:45			
% of ADT	8.9%			

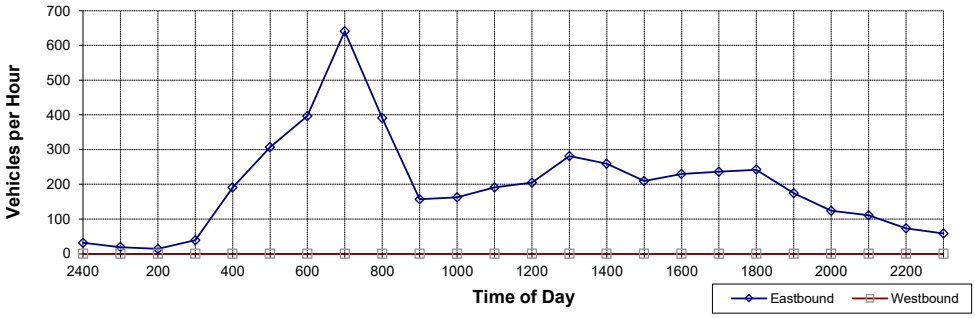
Pape-Dawson Engineers, Inc. **Automatic Traffic Counts**

Average Daily Traffic

Project No. : 12203-01
Station No. :
Counter No. : 20

Location: off ramp to EBFR US 90
City/State: San Antonio, TX
Date: September 21, 2022
Day of Week: Wednesday

Site:



Time	Peak	Eastbound	TMC	Westbound	TMC	Time	Peak	Eastbound	TMC	Westbound	TMC
24:00		13		0		12:00		52		0	
0:15		7		0		12:15		49		0	
0:30		7		0		12:30		50		0	
0:45		4	31	0	0	12:45		54	205	0	0
1:00		6		0		13:00		69		0	
1:15		6		0		13:15		55		0	
1:30		3		0		13:30	*	73		0	
1:45		4	19	0	0	13:45	*	84	281	0	0
2:00		3		0		14:00	*	72		0	
2:15		4		0		14:15	*	59		0	
2:30		4		0		14:30		61		0	
2:45		3	14	0	0	14:45		67	259	0	0
3:00		1		0		15:00		62		0	
3:15		6		0		15:15		60		0	
3:30		14		0		15:30		45		0	
3:45		18	39	0	0	15:45		42	209	0	0
4:00		33		0		16:00		64		0	
4:15		47		0		16:15		52		0	
4:30		51		0		16:30		42		0	
4:45		60	191	0	0	16:45		72	230	0	0
5:00		63		0		17:00		59		0	
5:15		75		0		17:15		62		0	
5:30		81		0		17:30		53		0	
5:45		88	307	0	0	17:45	*	62	236	0	0
6:00		89		0		18:00	*	67		0	
6:15		97		0		18:15	*	67		0	
6:30		92		0		18:30	*	59		0	
6:45		118	396	0	0	18:45		49	242	0	0
7:00	*	120		0		19:00		54		0	
7:15	*	147		0		19:15		51		0	
7:30	*	181		0		19:30		40		0	
7:45	*	193	641	0	0	19:45		29	174	0	0
8:00		118		0		20:00		33		0	
8:15		116		0		20:15		26		0	
8:30		75		0		20:30		33		0	
8:45		82	391	0	0	20:45		32	124	0	0
9:00		44		0		21:00		21		0	
9:15		35		0		21:15		33		0	
9:30		28		0		21:30		29		0	
9:45		50	157	0	0	21:45		28	111	0	0
10:00		46		0		22:00		20		0	
10:15		39		0		22:15		15		0	
10:30		28		0		22:30		16		0	
10:45		49	162	0	0	22:45		22	73	0	0
11:00		39		0		23:00		21		0	
11:15		46		0		23:15		14		0	
11:30		41		0		23:30		11		0	
11:45		65	191	0	0	23:45		12	58	0	0

AM Peak Hour	7:00-8:00	Directional Volumes	4,741	0
% of ADT	13.5%		**24-Hour Volume**	4,741
PM Peak Hour	17:45-18:45			
% of ADT	5.4%			

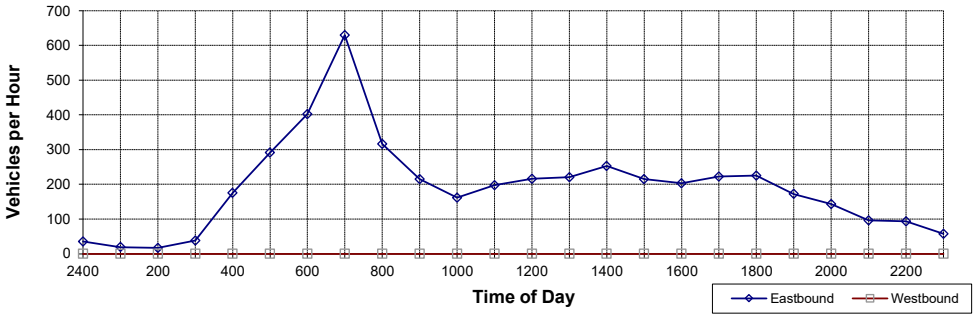
Pape-Dawson Engineers, Inc. **Automatic Traffic Counts**

Average Daily Traffic

Project No. : 12203-01
Station No. :
Counter No. : 20

Location: off ramp to EBFR US 90
City/State: San Antonio, TX
Date: September 22, 2022
Day of Week: Thursday

Site:



Time	Peak	Eastbound	TMC	Westbound	TMC	Time	Peak	Eastbound	TMC	Westbound	TMC
24:00		10		0		12:00		47		0	
0:15		11		0		12:15		49		0	
0:30		8		0		12:30		56		0	
0:45		6	35	0	0	12:45		64	216	0	0
1:00		3		0		13:00		43		0	
1:15		5		0		13:15		57		0	
1:30		8		0		13:30	*	62		0	
1:45		3	19	0	0	13:45	*	58	220	0	0
2:00		2		0		14:00	*	64		0	
2:15		3		0		14:15	*	72		0	
2:30		5		0		14:30		53		0	
2:45		7	17	0	0	14:45		64	253	0	0
3:00		9		0		15:00		62		0	
3:15		4		0		15:15		46		0	
3:30		9		0		15:30		49		0	
3:45		16	38	0	0	15:45		58	215	0	0
4:00		26		0		16:00		54		0	
4:15		38		0		16:15		54		0	
4:30		51		0		16:30		34		0	
4:45		60	175	0	0	16:45		61	203	0	0
5:00		64		0		17:00		45		0	
5:15		61		0		17:15		68		0	
5:30		86		0		17:30		51		0	
5:45		80	291	0	0	17:45	*	58	222	0	0
6:00		90		0		18:00	*	64		0	
6:15		97		0		18:15	*	59		0	
6:30		83		0		18:30	*	62		0	
6:45		132	402	0	0	18:45		40	225	0	0
7:00	*	122		0		19:00		34		0	
7:15	*	152		0		19:15		55		0	
7:30	*	162		0		19:30		46		0	
7:45	*	194	630	0	0	19:45		37	172	0	0
8:00		112		0		20:00		35		0	
8:15		83		0		20:15		38		0	
8:30		70		0		20:30		40		0	
8:45		51	316	0	0	20:45		30	143	0	0
9:00		72		0		21:00		28		0	
9:15		57		0		21:15		30		0	
9:30		48		0		21:30		13		0	
9:45		38	215	0	0	21:45		25	96	0	0
10:00		38		0		22:00		27		0	
10:15		37		0		22:15		26		0	
10:30		52		0		22:30		21		0	
10:45		34	161	0	0	22:45		19	93	0	0
11:00		37		0		23:00		16		0	
11:15		53		0		23:15		16		0	
11:30		61		0		23:30		11		0	
11:45		46	197	0	0	23:45		14	57	0	0

AM Peak Hour	7:00-8:00	Directional Volumes	4,611	0
% of ADT	13.7%		**24-Hour Volume**	4,611
PM Peak Hour	17:45-18:45			
% of ADT	5.3%			

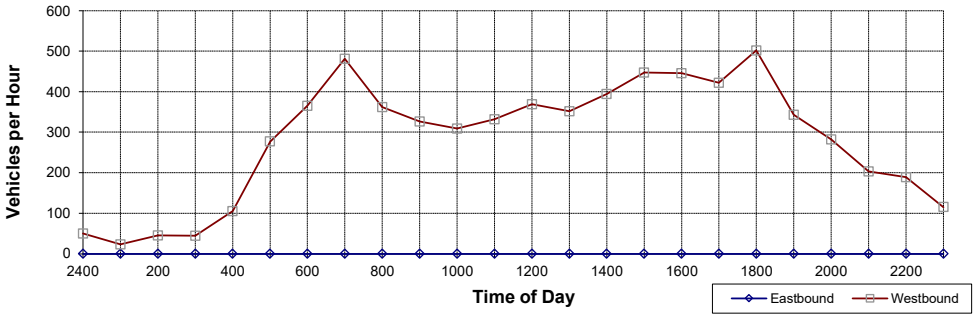
Pape-Dawson Engineers, Inc. **Automatic Traffic Counts**

Average Daily Traffic

Project No. : 12203-01
Station No. :
Counter No. : 21

Location: WB off ramp to SW 36th St
City/State: San Antonio, TX
Date: September 21, 2022
Day of Week: Wednesday

Site:



Time	Peak	Eastbound	TMC	Westbound	TMC	Time	Peak	Eastbound	TMC	Westbound	TMC
24:00		0		19		12:00		0		86	
0:15		0		8		12:15		0		97	
0:30		0		11		12:30		0		93	
0:45		0	0	12	50	12:45		0	0	93	369
1:00		0		4		13:00		0		94	
1:15		0		7		13:15		0		74	
1:30		0		4		13:30		0		81	
1:45		0	0	8	23	13:45		0	0	103	352
2:00		0		9		14:00	*	0		71	
2:15		0		15		14:15	*	0		122	
2:30		0		11		14:30	*	0		94	
2:45		0	0	10	45	14:45	*	0	0	107	394
3:00		0		8		15:00		0		103	
3:15		0		11		15:15		0		104	
3:30		0		13		15:30		0		124	
3:45		0	0	12	44	15:45		0	0	116	447
4:00		0		15		16:00		0		116	
4:15		0		21		16:15		0		98	
4:30		0		32		16:30		0		118	
4:45		0	0	37	105	16:45		0	0	114	446
5:00		0		53		17:00		0		113	
5:15		0		59		17:15		0		106	
5:30		0		63		17:30		0		100	
5:45		0	0	102	277	17:45		0	0	103	422
6:00		0		64		18:00	*	0		119	
6:15		0		92		18:15	*	0		135	
6:30		0		87		18:30	*	0		129	
6:45		0	0	122	365	18:45	*	0	0	119	502
7:00		0		99		19:00		0		111	
7:15	*	0		133		19:15		0		97	
7:30	*	0		110		19:30		0		75	
7:45	*	0	0	139	481	19:45		0	0	60	343
8:00	*	0		107		20:00		0		86	
8:15		0		86		20:15		0		63	
8:30		0		81		20:30		0		69	
8:45		0	0	88	362	20:45		0	0	64	282
9:00		0		84		21:00		0		62	
9:15		0		85		21:15		0		49	
9:30		0		76		21:30		0		42	
9:45		0	0	81	326	21:45		0	0	50	203
10:00		0		91		22:00		0		54	
10:15		0		68		22:15		0		52	
10:30		0		65		22:30		0		45	
10:45		0	0	85	309	22:45		0	0	38	189
11:00		0		86		23:00		0		28	
11:15		0		78		23:15		0		37	
11:30		0		80		23:30		0		29	
11:45		0	0	88	332	23:45		0	0	21	115

AM Peak Hour	7:15-8:15	Directional Volumes	0	6,783
% of ADT	7.2%		**24-Hour Volume**	6,783
PM Peak Hour	18:00-19:00			
% of ADT	7.4%			

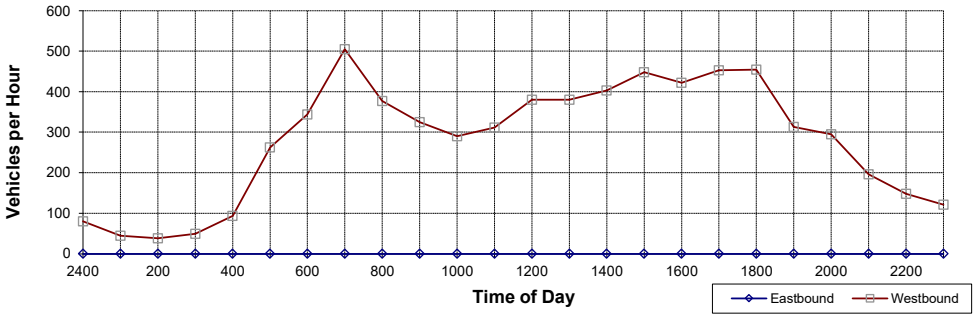
Pape-Dawson Engineers, Inc. **Automatic Traffic Counts**

Average Daily Traffic

Project No. : 12203-01
Station No. :
Counter No. : 21

Location: WB off ramp to SW 36th St
City/State: San Antonio, TX
Date: September 22, 2022
Day of Week: Thursday

Site:



Time	Peak	Eastbound	TMC	Westbound	TMC	Time	Peak	Eastbound	TMC	Westbound	TMC
24:00		0		26		12:00		0		100	
0:15		0		18		12:15		0		98	
0:30		0		20		12:30		0		90	
0:45		0	0	16	80	12:45		0	0	92	380
1:00		0		15		13:00		0		95	
1:15		0		9		13:15		0		101	
1:30		0		8		13:30		0		108	
1:45		0	0	12	44	13:45		0	0	76	380
2:00		0		7		14:00	*	0		92	
2:15		0		15		14:15	*	0		97	
2:30		0		9		14:30	*	0		117	
2:45		0	0	7	38	14:45	*	0	0	97	403
3:00		0		10		15:00		0		98	
3:15		0		7		15:15	*	0		106	
3:30		0		10		15:30	*	0		129	
3:45		0	0	22	49	15:45	*	0	0	115	448
4:00		0		18		16:00	*	0		118	
4:15		0		21		16:15		0		97	
4:30		0		18		16:30		0		104	
4:45		0	0	36	93	16:45		0	0	103	422
5:00		0		52		17:00		0		121	
5:15		0		58		17:15		0		98	
5:30		0		62		17:30		0		117	
5:45		0	0	90	262	17:45		0	0	117	453
6:00		0		64		18:00		0		97	
6:15		0		76		18:15		0		136	
6:30		0		91		18:30		0		113	
6:45		0	0	113	344	18:45		0	0	108	454
7:00	*	0		120		19:00		0		87	
7:15	*	0		115		19:15		0		97	
7:30	*	0		130		19:30		0		66	
7:45	*	0	0	140	505	19:45		0	0	63	313
8:00		0		113		20:00		0		84	
8:15		0		96		20:15		0		82	
8:30		0		85		20:30		0		69	
8:45		0	0	83	377	20:45		0	0	60	295
9:00		0		82		21:00		0		50	
9:15		0		81		21:15		0		59	
9:30		0		85		21:30		0		43	
9:45		0	0	77	325	21:45		0	0	44	196
10:00		0		74		22:00		0		36	
10:15		0		65		22:15		0		33	
10:30		0		77		22:30		0		46	
10:45		0	0	74	290	22:45		0	0	33	148
11:00		0		68		23:00		0		45	
11:15		0		78		23:15		0		35	
11:30		0		76		23:30		0		29	
11:45		0	0	89	311	23:45		0	0	12	121

AM Peak Hour	7:00-8:00	Directional Volumes	0	6,731
% of ADT	7.5%		**24-Hour Volume**	6,731
PM Peak Hour	15:15-16:15			
% of ADT	6.9%			

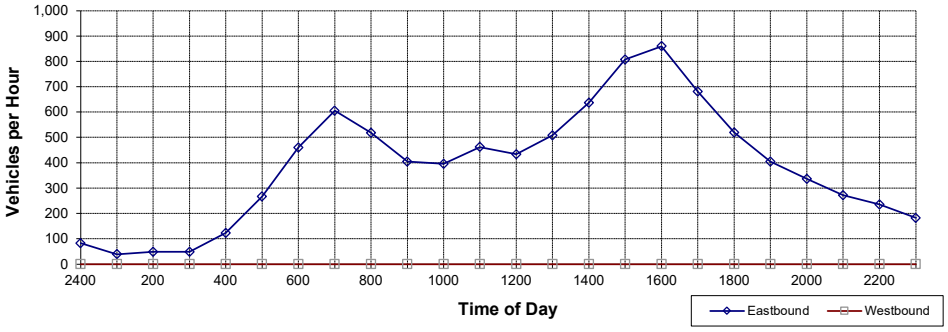
Pape-Dawson Engineers, Inc. **Automatic Traffic Counts**

Average Daily Traffic

Project No. : 12203-01
Station No. :
Counter No. : 22

Location: EB on ramp to EB US 90 E of SW 36th St
City/State: San Antonio, TX
Date: September 21, 2022
Day of Week: Wednesday

Site:



Time	Peak	Eastbound	TMC	Westbound	TMC	Time	Peak	Eastbound	TMC	Westbound	TMC
24:00		24		0		12:00		120		0	
0:15		27		0		12:15		92		0	
0:30		21		0		12:30		116		0	
0:45		10	82	0	0	12:45		106	434	0	0
1:00		12		0		13:00		121		0	
1:15		12		0		13:15		118		0	
1:30		7		0		13:30		144		0	
1:45		8	39	0	0	13:45		125	508	0	0
2:00		13		0		14:00	*	167		0	
2:15		13		0		14:15	*	160		0	
2:30		11		0		14:30	*	161		0	
2:45		12	49	0	0	14:45	*	149	637	0	0
3:00		10		0		15:00		198		0	
3:15		18		0		15:15		171		0	
3:30		12		0		15:30	*	223		0	
3:45		8	48	0	0	15:45	*	215	807	0	0
4:00		19		0		16:00	*	244		0	
4:15		25		0		16:15	*	221		0	
4:30		34		0		16:30		217		0	
4:45		45	123	0	0	16:45		178	860	0	0
5:00		54		0		17:00		179		0	
5:15		59		0		17:15		202		0	
5:30		88		0		17:30		160		0	
5:45		66	267	0	0	17:45		140	681	0	0
6:00		104		0		18:00		154		0	
6:15		96		0		18:15		131		0	
6:30		146		0		18:30		112		0	
6:45		114	460	0	0	18:45		123	520	0	0
7:00		132		0		19:00		138		0	
7:15	*	151		0		19:15		91		0	
7:30	*	161		0		19:30		82		0	
7:45	*	161	605	0	0	19:45		93	404	0	0
8:00	*	145		0		20:00		83		0	
8:15		123		0		20:15		94		0	
8:30		121		0		20:30		67		0	
8:45		129	518	0	0	20:45		92	336	0	0
9:00		106		0		21:00		70		0	
9:15		89		0		21:15		74		0	
9:30		85		0		21:30		68		0	
9:45		124	404	0	0	21:45		60	272	0	0
10:00		87		0		22:00		60		0	
10:15		111		0		22:15		53		0	
10:30		103		0		22:30		70		0	
10:45		95	396	0	0	22:45		52	235	0	0
11:00		111		0		23:00		53		0	
11:15		113		0		23:15		48		0	
11:30		120		0		23:30		47		0	
11:45		118	462	0	0	23:45		34	182	0	0

AM Peak Hour	7:15-8:15	Directional Volumes	9,329	0
% of ADT	6.6%		**24-Hour Volume**	9,329
PM Peak Hour	15:30-16:30			
% of ADT	9.2%			

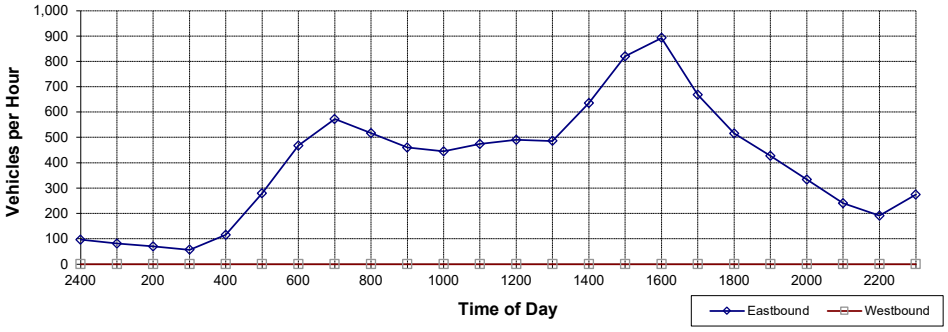
Pape-Dawson Engineers, Inc. **Automatic Traffic Counts**

Average Daily Traffic

Project No. : 12203-01
Station No. :
Counter No. : 22

Location: EB on ramp to EB US 90 E of SW 36th St
City/State: San Antonio, TX
Date: September 22, 2022
Day of Week: Thursday

Site:



Time	Peak	Eastbound	TMC	Westbound	TMC	Time	Peak	Eastbound	TMC	Westbound	TMC
24:00		26		0		12:00		121		0	
0:15		21		0		12:15		132		0	
0:30		27		0		12:30		120		0	
0:45		22	96	0	0	12:45		118	491	0	0
1:00		27		0		13:00		113		0	
1:15		13		0		13:15		111		0	
1:30		16		0		13:30		126		0	
1:45		25	81	0	0	13:45		136	486	0	0
2:00		23		0		14:00	*	140		0	
2:15		14		0		14:15	*	162		0	
2:30		17		0		14:30	*	179		0	
2:45		16	70	0	0	14:45	*	154	635	0	0
3:00		13		0		15:00		183		0	
3:15		10		0		15:15		207		0	
3:30		19		0		15:30	*	227		0	
3:45		15	57	0	0	15:45	*	203	820	0	0
4:00		16		0		16:00	*	236		0	
4:15		26		0		16:15	*	236		0	
4:30		28		0		16:30		211		0	
4:45		45	115	0	0	16:45		210	893	0	0
5:00		53		0		17:00		198		0	
5:15		65		0		17:15		165		0	
5:30		79		0		17:30		170		0	
5:45		82	279	0	0	17:45		136	669	0	0
6:00		95		0		18:00		145		0	
6:15		112		0		18:15		141		0	
6:30		120		0		18:30		118		0	
6:45		141	468	0	0	18:45		112	516	0	0
7:00		142		0		19:00		141		0	
7:15	*	138		0		19:15		105		0	
7:30	*	149		0		19:30		99		0	
7:45	*	144	573	0	0	19:45		82	427	0	0
8:00	*	143		0		20:00		92		0	
8:15		129		0		20:15		99		0	
8:30		127		0		20:30		77		0	
8:45		118	517	0	0	20:45		66	334	0	0
9:00		125		0		21:00		66		0	
9:15		118		0		21:15		55		0	
9:30		120		0		21:30		54		0	
9:45		97	460	0	0	21:45		65	240	0	0
10:00		91		0		22:00		55		0	
10:15		104		0		22:15		48		0	
10:30		138		0		22:30		46		0	
10:45		112	445	0	0	22:45		42	191	0	0
11:00		125		0		23:00		129		0	
11:15		125		0		23:15		77		0	
11:30		112		0		23:30		39		0	
11:45		112	474	0	0	23:45		29	274	0	0

AM Peak Hour	7:15-8:15	Directional Volumes	9,611	0
% of ADT	6.0%		**24-Hour Volume**	9,611
PM Peak Hour	15:30-16:30			
% of ADT	9.3%			

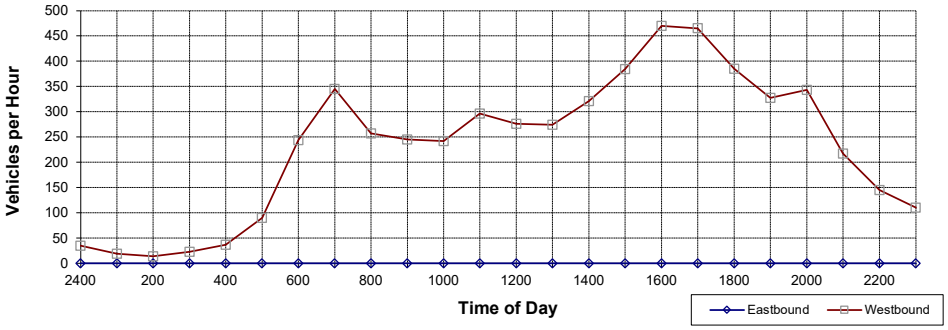
Pape-Dawson Engineers, Inc. **Automatic Traffic Counts**

Average Daily Traffic

Project No. : 12203-01
Station No. :
Counter No. : 24

Location: on ramp to WB US 90 W of General McMullen
City/State: San Antonio, TX
Date: September 21, 2022
Day of Week: Wednesday

Site:



Time	Peak	Eastbound	TMC	Westbound	TMC	Time	Peak	Eastbound	TMC	Westbound	TMC
24:00		0		14		12:00		0		60	
0:15		0		7		12:15		0		69	
0:30		0		7		12:30		0		75	
0:45		0	0	7	35	12:45		0	0	72	276
1:00		0		3		13:00		0		70	
1:15		0		6		13:15		0		71	
1:30		0		3		13:30		0		72	
1:45		0	0	7	19	13:45		0	0	61	274
2:00		0		3		14:00	*	0		58	
2:15		0		2		14:15	*	0		97	
2:30		0		5		14:30	*	0		83	
2:45		0	0	4	14	14:45	*	0	0	83	321
3:00		0		1		15:00		0		101	
3:15		0		11		15:15		0		97	
3:30		0		6		15:30		0		93	
3:45		0	0	5	23	15:45		0	0	93	384
4:00		0		7		16:00		0		124	
4:15		0		6		16:15		0		114	
4:30		0		9		16:30		0		97	
4:45		0	0	15	37	16:45	*	0	0	135	470
5:00		0		10		17:00	*	0		111	
5:15		0		21		17:15	*	0		125	
5:30		0		29		17:30	*	0		127	
5:45		0	0	30	90	17:45		0	0	102	465
6:00		0		54		18:00		0		105	
6:15		0		44		18:15		0		94	
6:30		0		69		18:30		0		86	
6:45		0	0	77	244	18:45		0	0	100	385
7:00	*	0		71		19:00		0		95	
7:15	*	0		74		19:15		0		80	
7:30	*	0		109		19:30		0		74	
7:45	*	0	0	91	345	19:45		0	0	78	327
8:00		0		58		20:00		0		77	
8:15		0		83		20:15		0		102	
8:30		0		62		20:30		0		94	
8:45		0	0	54	257	20:45		0	0	70	343
9:00		0		60		21:00		0		76	
9:15		0		69		21:15		0		58	
9:30		0		57		21:30		0		48	
9:45		0	0	59	245	21:45		0	0	35	217
10:00		0		60		22:00		0		36	
10:15		0		69		22:15		0		37	
10:30		0		55		22:30		0		36	
10:45		0	0	58	242	22:45		0	0	36	145
11:00		0		63		23:00		0		31	
11:15		0		75		23:15		0		30	
11:30		0		78		23:30		0		28	
11:45		0	0	80	296	23:45		0	0	21	110

AM Peak Hour	7:00-8:00	Directional Volumes	0	5,564
% of ADT	6.2%		**24-Hour Volume**	5,564
PM Peak Hour	16:45-17:45			
% of ADT	9.0%			

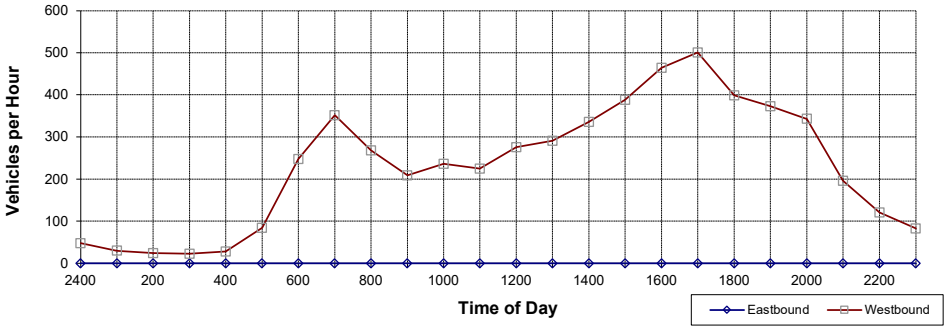
Pape-Dawson Engineers, Inc. **Automatic Traffic Counts**

Average Daily Traffic

Project No. : 12203-01
Station No. :
Counter No. : 24

Location: on ramp to WB US 90 W of General McMullen
City/State: San Antonio, TX
Date: September 22, 2022
Day of Week: Thursday

Site:



Time	Peak	Eastbound	TMC	Westbound	TMC	Time	Peak	Eastbound	TMC	Westbound	TMC
24:00		0		18		12:00		0		70	
0:15		0		10		12:15		0		67	
0:30		0		12		12:30		0		73	
0:45		0	0	8	48	12:45		0	0	66	276
1:00		0		8		13:00		0		77	
1:15		0		6		13:15		0		70	
1:30		0		11		13:30		0		86	
1:45		0	0	5	30	13:45		0	0	58	291
2:00		0		6		14:00	*	0		79	
2:15		0		7		14:15	*	0		75	
2:30		0		8		14:30	*	0		95	
2:45		0	0	3	24	14:45	*	0	0	87	336
3:00		0		5		15:00		0		103	
3:15		0		9		15:15		0		88	
3:30		0		1		15:30		0		112	
3:45		0	0	8	23	15:45		0	0	85	388
4:00		0		8		16:00		0		120	
4:15		0		4		16:15		0		124	
4:30		0		8		16:30		0		102	
4:45		0	0	8	28	16:45	*	0	0	118	464
5:00		0		13		17:00	*	0		147	
5:15		0		13		17:15	*	0		117	
5:30		0		26		17:30	*	0		135	
5:45		0	0	32	84	17:45		0	0	102	501
6:00		0		51		18:00		0		122	
6:15		0		47		18:15		0		93	
6:30		0		91		18:30		0		102	
6:45		0	0	59	248	18:45		0	0	82	399
7:00	*	0		71		19:00		0		109	
7:15	*	0		99		19:15		0		94	
7:30	*	0		105		19:30		0		83	
7:45	*	0	0	77	352	19:45		0	0	87	373
8:00		0		63		20:00		0		99	
8:15		0		82		20:15		0		89	
8:30		0		60		20:30		0		82	
8:45		0	0	63	268	20:45		0	0	73	343
9:00		0		55		21:00		0		53	
9:15		0		57		21:15		0		47	
9:30		0		56		21:30		0		48	
9:45		0	0	41	209	21:45		0	0	48	196
10:00		0		51		22:00		0		37	
10:15		0		54		22:15		0		33	
10:30		0		63		22:30		0		24	
10:45		0	0	68	236	22:45		0	0	27	121
11:00		0		60		23:00		0		26	
11:15		0		46		23:15		0		25	
11:30		0		59		23:30		0		25	
11:45		0	0	60	225	23:45		0	0	7	83

AM Peak Hour	7:00-8:00	Directional Volumes	0	5,546
% of ADT	6.3%	**24-Hour Volume**		5,546
PM Peak Hour	16:45-17:45			
% of ADT	9.3%			

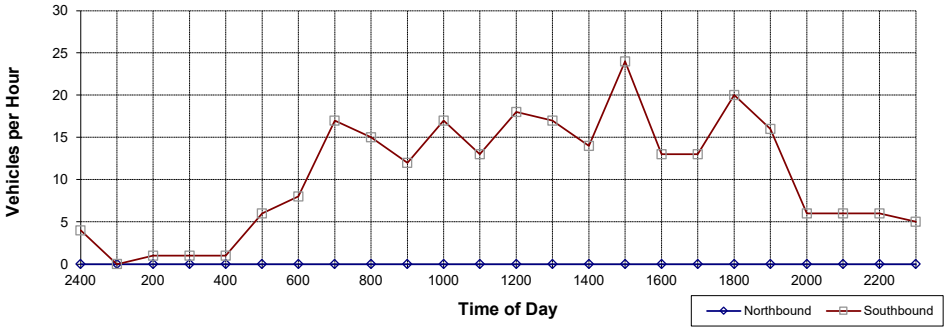
Pape-Dawson Engineers, Inc. **Automatic Traffic Counts**

Average Daily Traffic

Project No. : 12203-01
Station No. :
Counter No. : 25

Location: on ramp to SB General McMullen N of US 90
City/State: San Antonio, TX
Date: September 21, 2022
Day of Week: Wednesday

Site:



Time	Peak	Northbound	TMC	Southbound	TMC	Time	Peak	Northbound	TMC	Southbound	TMC
24:00		0		0		12:00		0		4	
0:15		0		0		12:15	*	0		4	
0:30		0		3		12:30	*	0		5	
0:45		0	0	1	4	12:45	*	0	0	5	18
1:00		0		0		13:00	*	0		9	
1:15		0		0		13:15		0		1	
1:30		0		0		13:30		0		3	
1:45		0	0	0	0	13:45		0	0	4	17
2:00		0		1		14:00		0		3	
2:15		0		0		14:15		0		5	
2:30		0		0		14:30		0		5	
2:45		0	0	0	1	14:45		0	0	1	14
3:00		0		0		15:00		0		4	
3:15		0		1		15:15	*	0		6	
3:30		0		0		15:30	*	0		3	
3:45		0	0	0	1	15:45	*	0	0	11	24
4:00		0		0		16:00	*	0		6	
4:15		0		0		16:15		0		2	
4:30		0		1		16:30		0		3	
4:45		0	0	0	1	16:45		0	0	2	13
5:00		0		0		17:00		0		4	
5:15		0		1		17:15		0		3	
5:30		0		1		17:30		0		4	
5:45		0	0	4	6	17:45		0	0	2	13
6:00		0		2		18:00		0		4	
6:15		0		2		18:15		0		3	
6:30		0		3		18:30		0		8	
6:45		0	0	1	8	18:45		0	0	5	20
7:00		0		4		19:00		0		7	
7:15		0		2		19:15		0		5	
7:30	*	0		5		19:30		0		0	
7:45	*	0	0	6	17	19:45		0	0	4	16
8:00	*	0		6		20:00		0		4	
8:15	*	0		4		20:15		0		1	
8:30		0		3		20:30		0		0	
8:45		0	0	2	15	20:45		0	0	1	6
9:00		0		1		21:00		0		0	
9:15		0		4		21:15		0		2	
9:30		0		5		21:30		0		3	
9:45		0	0	2	12	21:45		0	0	1	6
10:00		0		3		22:00		0		1	
10:15		0		1		22:15		0		2	
10:30		0		5		22:30		0		2	
10:45		0	0	8	17	22:45		0	0	1	6
11:00		0		2		23:00		0		1	
11:15		0		4		23:15		0		3	
11:30		0		5		23:30		0		1	
11:45		0	0	2	13	23:45		0	0	0	5

AM Peak Hour	7:30-8:30	Directional Volumes	0	253
% of ADT	8.3%	**24-Hour Volume**		253
PM Peak Hour	15:15-16:15			
% of ADT	9.9%			

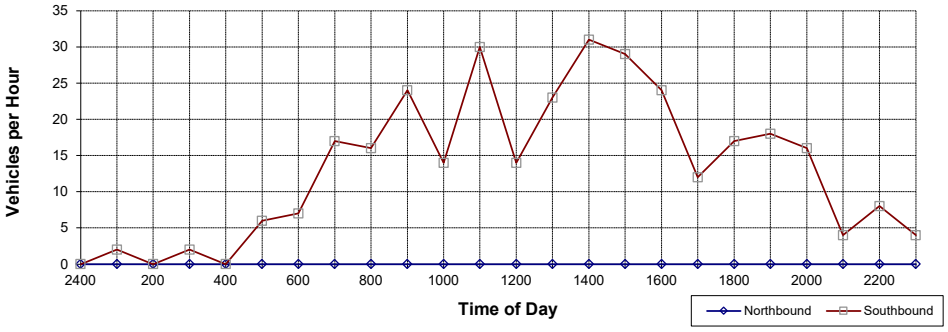
Pape-Dawson Engineers, Inc. **Automatic Traffic Counts**

Average Daily Traffic

Project No. : 12203-01
Station No. :
Counter No. : 25

Location: on ramp to SB General McMullen N of US 90
City/State: San Antonio, TX
Date: September 22, 2022
Day of Week: Thursday

Site:



Time	Peak	Northbound	TMC	Southbound	TMC	Time	Peak	Northbound	TMC	Southbound	TMC
24:00		0		0		12:00		0		1	
0:15		0		0		12:15		0		5	
0:30		0		0		12:30		0		4	
0:45		0	0	0	0	12:45		0	0	4	14
1:00		0		0		13:00		0		3	
1:15		0		1		13:15		0		4	
1:30		0		0		13:30		0		7	
1:45		0	0	1	2	13:45		0	0	9	23
2:00		0		0		14:00	*	0		7	
2:15		0		0		14:15	*	0		7	
2:30		0		0		14:30	*	0		7	
2:45		0	0	0	0	14:45	*	0	0	10	31
3:00		0		0		15:00		0		7	
3:15		0		1		15:15		0		4	
3:30		0		0		15:30	*	0		8	
3:45		0	0	1	2	15:45	*	0	0	10	29
4:00		0		0		16:00	*	0		8	
4:15		0		0		16:15	*	0		4	
4:30		0		0		16:30		0		3	
4:45		0	0	0	0	16:45		0	0	9	24
5:00		0		0		17:00		0		3	
5:15		0		1		17:15		0		0	
5:30		0		3		17:30		0		4	
5:45		0	0	2	6	17:45		0	0	5	12
6:00		0		2		18:00		0		4	
6:15		0		0		18:15		0		3	
6:30		0		3		18:30		0		6	
6:45		0	0	2	7	18:45		0	0	4	17
7:00		0		2		19:00		0		3	
7:15		0		5		19:15		0		8	
7:30		0		5		19:30		0		6	
7:45		0	0	5	17	19:45		0	0	1	18
8:00		0		4		20:00		0		4	
8:15		0		2		20:15		0		6	
8:30		0		5		20:30		0		3	
8:45		0	0	5	16	20:45		0	0	3	16
9:00	*	0		6		21:00		0		0	
9:15	*	0		5		21:15		0		1	
9:30	*	0		5		21:30		0		1	
9:45	*	0	0	8	24	21:45		0	0	2	4
10:00		0		3		22:00		0		2	
10:15		0		6		22:15		0		1	
10:30		0		3		22:30		0		5	
10:45		0	0	2	14	22:45		0	0	0	8
11:00		0		5		23:00		0		1	
11:15		0		10		23:15		0		0	
11:30		0		4		23:30		0		1	
11:45		0	0	11	30	23:45		0	0	2	4

AM Peak Hour	9:00-10:00	Directional Volumes	0	318
% of ADT	7.5%	**24-Hour Volume**		318
PM Peak Hour	15:30-16:30			
% of ADT	7.5%			

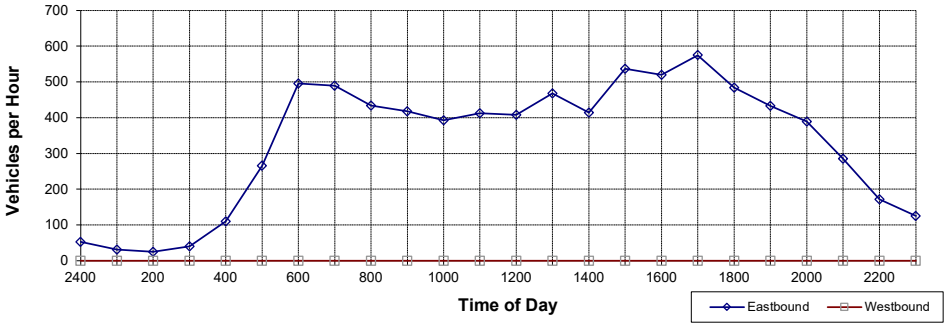
Pape-Dawson Engineers, Inc. **Automatic Traffic Counts**

Average Daily Traffic

Project No. : 12203-01
Station No. :
Counter No. : 26

Location: on ramp to EB US 90 W of General McMullen Dr
City/State: San Antonio, TX
Date: September 21, 2022
Day of Week: Wednesday

Site:



Time	Peak	Eastbound	TMC	Westbound	TMC	Time	Peak	Eastbound	TMC	Westbound	TMC
24:00		12		0		12:00		112		0	
0:15		16		0		12:15		111		0	
0:30		17		0		12:30		86		0	
0:45		8	53	0	0	12:45		99	408	0	0
1:00		11		0		13:00	*	113		0	
1:15		6		0		13:15	*	98		0	
1:30		6		0		13:30	*	135		0	
1:45		8	31	0	0	13:45	*	122	468	0	0
2:00		8		0		14:00		93		0	
2:15		6		0		14:15		103		0	
2:30		7		0		14:30		110		0	
2:45		4	25	0	0	14:45		108	414	0	0
3:00		11		0		15:00		125		0	
3:15		8		0		15:15		159		0	
3:30		8		0		15:30		124		0	
3:45		13	40	0	0	15:45		129	537	0	0
4:00		19		0		16:00		145		0	
4:15		21		0		16:15		131		0	
4:30		35		0		16:30		125		0	
4:45		35	110	0	0	16:45		119	520	0	0
5:00		40		0		17:00	*	151		0	
5:15		50		0		17:15	*	155		0	
5:30		97		0		17:30	*	143		0	
5:45		79	266	0	0	17:45	*	126	575	0	0
6:00		102		0		18:00		122		0	
6:15		127		0		18:15		118		0	
6:30	*	138		0		18:30		125		0	
6:45	*	129	496	0	0	18:45		119	484	0	0
7:00	*	146		0		19:00		124		0	
7:15	*	128		0		19:15		96		0	
7:30		107		0		19:30		121		0	
7:45		108	489	0	0	19:45		92	433	0	0
8:00		97		0		20:00		117		0	
8:15		120		0		20:15		115		0	
8:30		110		0		20:30		81		0	
8:45		107	434	0	0	20:45		76	389	0	0
9:00		117		0		21:00		95		0	
9:15		105		0		21:15		64		0	
9:30		99		0		21:30		75		0	
9:45		97	418	0	0	21:45		51	285	0	0
10:00		101		0		22:00		50		0	
10:15		98		0		22:15		37		0	
10:30		98		0		22:30		42		0	
10:45		96	393	0	0	22:45		43	172	0	0
11:00		114		0		23:00		38		0	
11:15		111		0		23:15		39		0	
11:30		107		0		23:30		24		0	
11:45		80	412	0	0	23:45		24	125	0	0

AM Peak Hour	6:30-7:30	Directional Volumes	7,977	0
% of ADT	6.8%		**24-Hour Volume**	7,977
PM Peak Hour	17:00-18:00			
% of ADT	7.2%			

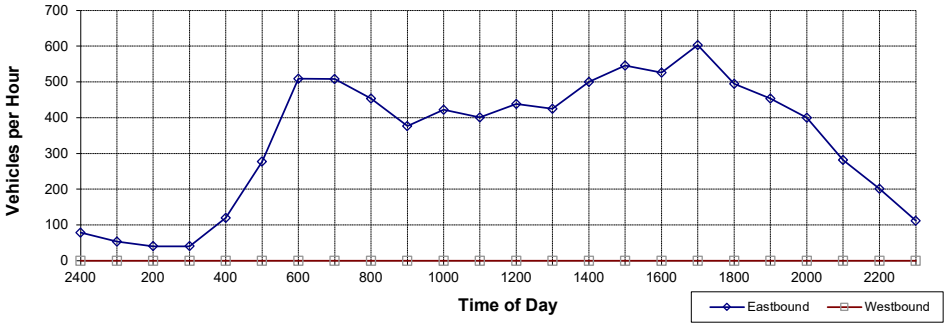
Pape-Dawson Engineers, Inc. **Automatic Traffic Counts**

Average Daily Traffic

Project No. : 12203-01
Station No. :
Counter No. : 26

Location: on ramp to EB US 90 W of General McMullen Dr
City/State: San Antonio, TX
Date: September 22, 2022
Day of Week: Thursday

Site:



Time	Peak	Eastbound	TMC	Westbound	TMC	Time	Peak	Eastbound	TMC	Westbound	TMC
24:00		17		0		12:00		104		0	
0:15		24		0		12:15		106		0	
0:30		18		0		12:30		123		0	
0:45		20	79	0	0	12:45		105	438	0	0
1:00		14		0		13:00		102		0	
1:15		11		0		13:15		113		0	
1:30		17		0		13:30		106		0	
1:45		12	54	0	0	13:45		104	425	0	0
2:00		12		0		14:00	*	118		0	
2:15		11		0		14:15	*	115		0	
2:30		9		0		14:30	*	131		0	
2:45		9	41	0	0	14:45	*	136	500	0	0
3:00		11		0		15:00		131		0	
3:15		11		0		15:15		137		0	
3:30		9		0		15:30		161		0	
3:45		10	41	0	0	15:45		117	546	0	0
4:00		17		0		16:00		153		0	
4:15		23		0		16:15		110		0	
4:30		44		0		16:30		140		0	
4:45		36	120	0	0	16:45		123	526	0	0
5:00		40		0		17:00	*	151		0	
5:15		65		0		17:15	*	160		0	
5:30		97		0		17:30	*	153		0	
5:45		75	277	0	0	17:45	*	139	603	0	0
6:00		98		0		18:00		132		0	
6:15		125		0		18:15		127		0	
6:30	*	146		0		18:30		119		0	
6:45	*	140	509	0	0	18:45		117	495	0	0
7:00	*	139		0		19:00		111		0	
7:15	*	141		0		19:15		124		0	
7:30		125		0		19:30		97		0	
7:45		103	508	0	0	19:45		122	454	0	0
8:00		106		0		20:00		111		0	
8:15		126		0		20:15		110		0	
8:30		111		0		20:30		85		0	
8:45		111	454	0	0	20:45		94	400	0	0
9:00		100		0		21:00		90		0	
9:15		71		0		21:15		75		0	
9:30		98		0		21:30		67		0	
9:45		108	377	0	0	21:45		50	282	0	0
10:00		82		0		22:00		73		0	
10:15		118		0		22:15		51		0	
10:30		99		0		22:30		38		0	
10:45		123	422	0	0	22:45		39	201	0	0
11:00		75		0		23:00		37		0	
11:15		105		0		23:15		36		0	
11:30		117		0		23:30		17		0	
11:45		104	401	0	0	23:45		22	112	0	0

AM Peak Hour	6:30-7:30	Directional Volumes	8,265	0
% of ADT	6.8%		**24-Hour Volume**	8,265
PM Peak Hour	17:00-18:00			
% of ADT	7.3%			

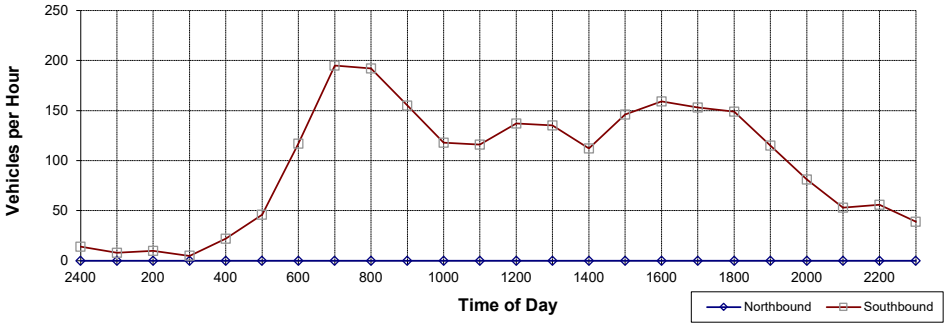
Pape-Dawson Engineers, Inc. **Automatic Traffic Counts**

Average Daily Traffic

Project No. : 12203-01
Station No. :
Counter No. : 27

Location: on ramp to General SB McMUllen S of US 90
City/State: San Antonio, TX
Date: September 21, 2022
Day of Week: Wednesday

Site:



Time	Peak	Northbound	TMC	Southbound	TMC	Time	Peak	Northbound	TMC	Southbound	TMC
24:00		0		4		12:00	*	0		38	
0:15		0		7		12:15	*	0		40	
0:30		0		2		12:30	*	0		29	
0:45		0	0	1	14	12:45		0	0	30	137
1:00		0		3		13:00		0		30	
1:15		0		1		13:15		0		32	
1:30		0		2		13:30		0		37	
1:45		0	0	2	8	13:45		0	0	36	135
2:00		0		5		14:00		0		24	
2:15		0		4		14:15		0		30	
2:30		0		1		14:30		0		28	
2:45		0	0	0	10	14:45		0	0	30	112
3:00		0		1		15:00		0		33	
3:15		0		2		15:15		0		31	
3:30		0		1		15:30	*	0		37	
3:45		0	0	1	5	15:45	*	0	0	45	146
4:00		0		5		16:00	*	0		44	
4:15		0		4		16:15	*	0		51	
4:30		0		6		16:30		0		30	
4:45		0	0	7	22	16:45		0	0	34	159
5:00		0		9		17:00		0		41	
5:15		0		9		17:15		0		37	
5:30		0		12		17:30		0		55	
5:45		0	0	16	46	17:45		0	0	20	153
6:00		0		25		18:00		0		41	
6:15		0		35		18:15		0		38	
6:30		0		27		18:30		0		30	
6:45		0	0	30	117	18:45		0	0	40	149
7:00		0		42		19:00		0		32	
7:15		0		43		19:15		0		25	
7:30	*	0		46		19:30		0		34	
7:45	*	0	0	64	195	19:45		0	0	24	115
8:00	*	0		70		20:00		0		30	
8:15	*	0		46		20:15		0		15	
8:30		0		32		20:30		0		12	
8:45		0	0	44	192	20:45		0	0	24	81
9:00		0		48		21:00		0		12	
9:15		0		35		21:15		0		12	
9:30		0		38		21:30		0		14	
9:45		0	0	34	155	21:45		0	0	15	53
10:00		0		26		22:00		0		14	
10:15		0		32		22:15		0		11	
10:30		0		25		22:30		0		16	
10:45		0	0	35	118	22:45		0	0	15	56
11:00		0		27		23:00		0		9	
11:15		0		25		23:15		0		12	
11:30		0		29		23:30		0		7	
11:45	*	0	0	35	116	23:45		0	0	11	39

AM Peak Hour	7:30-8:30	Directional Volumes	0	2,333
% of ADT	9.7%	**24-Hour Volume**		2,333
PM Peak Hour	15:30-16:30			
% of ADT	7.2%			

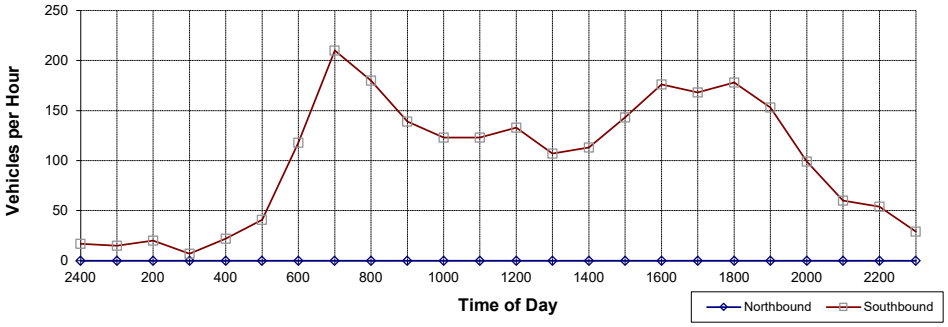
Pape-Dawson Engineers, Inc. **Automatic Traffic Counts**

Average Daily Traffic

Project No. : 12203-01
Station No. :
Counter No. : 27

Location: on ramp to General SB McMUllen S of US 90
City/State: San Antonio, TX
Date: September 22, 2022
Day of Week: Thursday

Site:



Time	Peak	Northbound	TMC	Southbound	TMC	Time	Peak	Northbound	TMC	Southbound	TMC
24:00		0		6		12:00		0		31	
0:15		0		2		12:15	*	0		30	
0:30		0		5		12:30	*	0		35	
0:45		0	0	4	17	12:45	*	0	0	37	133
1:00		0		5		13:00	*	0		31	
1:15		0		5		13:15		0		25	
1:30		0		4		13:30		0		24	
1:45		0	0	1	15	13:45		0	0	27	107
2:00		0		7		14:00		0		17	
2:15		0		3		14:15		0		26	
2:30		0		5		14:30		0		32	
2:45		0	0	5	20	14:45		0	0	38	113
3:00		0		0		15:00		0		30	
3:15		0		2		15:15		0		36	
3:30		0		2		15:30		0		35	
3:45		0	0	3	7	15:45		0	0	42	143
4:00		0		5		16:00		0		53	
4:15		0		5		16:15		0		40	
4:30		0		5		16:30		0		41	
4:45		0	0	7	22	16:45		0	0	42	176
5:00		0		6		17:00		0		36	
5:15		0		9		17:15		0		39	
5:30		0		10		17:30	*	0		55	
5:45		0	0	16	41	17:45	*	0	0	38	168
6:00		0		26		18:00	*	0		48	
6:15		0		28		18:15	*	0		42	
6:30		0		28		18:30		0		42	
6:45		0	0	36	118	18:45		0	0	46	178
7:00		0		45		19:00		0		46	
7:15		0		43		19:15		0		46	
7:30	*	0		44		19:30		0		35	
7:45	*	0	0	78	210	19:45		0	0	26	153
8:00	*	0		47		20:00		0		30	
8:15	*	0		50		20:15		0		31	
8:30		0		40		20:30		0		22	
8:45		0	0	43	180	20:45		0	0	16	99
9:00		0		38		21:00		0		13	
9:15		0		42		21:15		0		12	
9:30		0		25		21:30		0		19	
9:45		0	0	34	139	21:45		0	0	16	60
10:00		0		24		22:00		0		14	
10:15		0		37		22:15		0		18	
10:30		0		33		22:30		0		12	
10:45		0	0	29	123	22:45		0	0	10	54
11:00		0		26		23:00		0		10	
11:15		0		31		23:15		0		5	
11:30		0		36		23:30		0		7	
11:45		0	0	30	123	23:45		0	0	7	29

AM Peak Hour	7:30-8:30	Directional Volumes	0	2,428
% of ADT	9.0%		**24-Hour Volume**	2,428
PM Peak Hour	17:30-18:30			
% of ADT	7.5%			

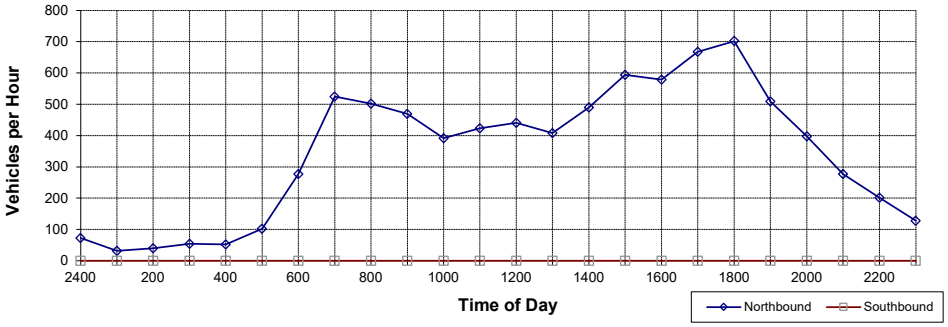
Pape-Dawson Engineers, Inc. **Automatic Traffic Counts**

Average Daily Traffic

Project No. : 12203-01
Station No. :
Counter No. : 28

Location: on ramp to NB General McMullen N of US 90
City/State: San Antonio, TX
Date: September 21, 2022
Day of Week: Wednesday

Site:



Time	Peak	Northbound	TMC	Southbound	TMC	Time	Peak	Northbound	TMC	Southbound	TMC
24:00		14		0		12:00		108		0	
0:15		23		0		12:15		113		0	
0:30		18		0		12:30		116		0	
0:45		18	73	0	0	12:45		104	441	0	0
1:00		7		0		13:00		104		0	
1:15		12		0		13:15		104		0	
1:30		7		0		13:30		97		0	
1:45		6	32	0	0	13:45		103	408	0	0
2:00		9		0		14:00	*	112		0	
2:15		10		0		14:15	*	130		0	
2:30		8		0		14:30	*	123		0	
2:45		13	40	0	0	14:45	*	125	490	0	0
3:00		13		0		15:00		141		0	
3:15		11		0		15:15		126		0	
3:30		9		0		15:30		155		0	
3:45		21	54	0	0	15:45		172	594	0	0
4:00		19		0		16:00		154		0	
4:15		15		0		16:15		140		0	
4:30		7		0		16:30		144		0	
4:45		11	52	0	0	16:45		141	579	0	0
5:00		16		0		17:00		175		0	
5:15		24		0		17:15		176		0	
5:30		26		0		17:30		152		0	
5:45		36	102	0	0	17:45		165	668	0	0
6:00		49		0		18:00	*	182		0	
6:15		61		0		18:15	*	157		0	
6:30		70		0		18:30	*	182		0	
6:45		97	277	0	0	18:45	*	181	702	0	0
7:00		129		0		19:00		154		0	
7:15	*	141		0		19:15		122		0	
7:30	*	115		0		19:30		113		0	
7:45	*	140	525	0	0	19:45		120	509	0	0
8:00	*	140		0		20:00		101		0	
8:15		125		0		20:15		111		0	
8:30		119		0		20:30		90		0	
8:45		118	502	0	0	20:45		96	398	0	0
9:00		137		0		21:00		70		0	
9:15		109		0		21:15		82		0	
9:30		108		0		21:30		73		0	
9:45		115	469	0	0	21:45		52	277	0	0
10:00		107		0		22:00		45		0	
10:15		86		0		22:15		64		0	
10:30		95		0		22:30		51		0	
10:45		104	392	0	0	22:45		41	201	0	0
11:00		96		0		23:00		41		0	
11:15		110		0		23:15		41		0	
11:30		100		0		23:30		24		0	
11:45		117	423	0	0	23:45		22	128	0	0

AM Peak Hour	7:15-8:15	Directional Volumes	8,336	0
% of ADT	6.4%		**24-Hour Volume**	8,336
PM Peak Hour	18:00-19:00			
% of ADT	8.4%			

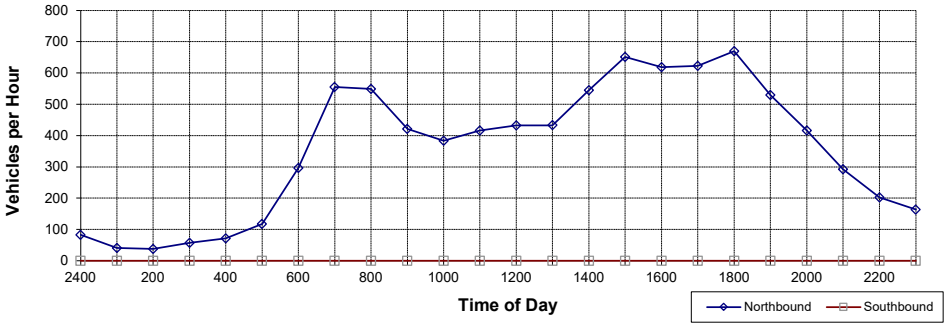
Pape-Dawson Engineers, Inc. **Automatic Traffic Counts**

Average Daily Traffic

Project No. : 12203-01
Station No. :
Counter No. : 28

Location: on ramp to NB General McMullen N of US 90
City/State: San Antonio, TX
Date: September 22, 2022
Day of Week: Thursday

Site:



Time	Peak	Northbound	TMC	Southbound	TMC	Time	Peak	Northbound	TMC	Southbound	TMC
24:00		27		0		12:00		103		0	
0:15		25		0		12:15		121		0	
0:30		18		0		12:30		100		0	
0:45		13	83	0	0	12:45		108	432	0	0
1:00		9		0		13:00		117		0	
1:15		10		0		13:15		98		0	
1:30		8		0		13:30		114		0	
1:45		14	41	0	0	13:45		104	433	0	0
2:00		10		0		14:00	*	117		0	
2:15		8		0		14:15	*	145		0	
2:30		8		0		14:30	*	156		0	
2:45		12	38	0	0	14:45	*	127	545	0	0
3:00		13		0		15:00		155		0	
3:15		10		0		15:15		166		0	
3:30		14		0		15:30		154		0	
3:45		20	57	0	0	15:45		176	651	0	0
4:00		17		0		16:00		148		0	
4:15		13		0		16:15		161		0	
4:30		12		0		16:30		172		0	
4:45		30	72	0	0	16:45		138	619	0	0
5:00		18		0		17:00		160		0	
5:15		21		0		17:15		171		0	
5:30		33		0		17:30		155		0	
5:45		46	118	0	0	17:45		137	623	0	0
6:00		53		0		18:00	*	174		0	
6:15		62		0		18:15	*	159		0	
6:30		84		0		18:30	*	167		0	
6:45		97	296	0	0	18:45	*	170	670	0	0
7:00		130		0		19:00		138		0	
7:15	*	150		0		19:15		140		0	
7:30	*	119		0		19:30		134		0	
7:45	*	156	555	0	0	19:45		118	530	0	0
8:00	*	151		0		20:00		97		0	
8:15		134		0		20:15		128		0	
8:30		131		0		20:30		98		0	
8:45		133	549	0	0	20:45		93	416	0	0
9:00		115		0		21:00		77		0	
9:15		92		0		21:15		79		0	
9:30		111		0		21:30		63		0	
9:45		103	421	0	0	21:45		73	292	0	0
10:00		92		0		22:00		59		0	
10:15		96		0		22:15		63		0	
10:30		92		0		22:30		43		0	
10:45		103	383	0	0	22:45		37	202	0	0
11:00		106		0		23:00		47		0	
11:15		93		0		23:15		48		0	
11:30		100		0		23:30		28		0	
11:45		117	416	0	0	23:45		41	164	0	0

AM Peak Hour	7:15-8:15	Directional Volumes	8,606	0
% of ADT	6.7%		**24-Hour Volume**	8,606
PM Peak Hour	18:00-19:00			
% of ADT	7.8%			

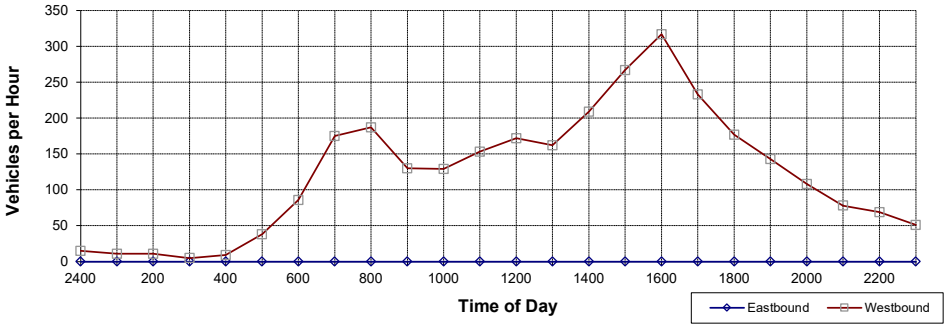
Pape-Dawson Engineers, Inc. **Automatic Traffic Counts**

Average Daily Traffic

Project No. : 12203-01
Station No. :
Counter No. : 29

Location: on ramp to WB US 90 N of US 90
City/State: San Antonio, TX
Date: September 21, 2022
Day of Week: Wednesday

Site:



Time	Peak	Eastbound	TMC	Westbound	TMC	Time	Peak	Eastbound	TMC	Westbound	TMC
24:00		0		3		12:00		0		35	
0:15		0		6		12:15		0		52	
0:30		0		3		12:30		0		43	
0:45		0	0	3	15	12:45		0	0	42	172
1:00		0		1		13:00		0		45	
1:15		0		1		13:15		0		41	
1:30		0		1		13:30		0		37	
1:45		0	0	8	11	13:45		0	0	39	162
2:00		0		2		14:00	*	0		51	
2:15		0		6		14:15	*	0		51	
2:30		0		2		14:30	*	0		64	
2:45		0	0	1	11	14:45	*	0	0	43	209
3:00		0		1		15:00		0		64	
3:15		0		1		15:15		0		64	
3:30		0		1		15:30		0		65	
3:45		0	0	2	5	15:45		0	0	74	267
4:00		0		0		16:00		0		66	
4:15		0		3		16:15	*	0		108	
4:30		0		3		16:30	*	0		78	
4:45		0	0	3	9	16:45	*	0	0	65	317
5:00		0		2		17:00	*	0		78	
5:15		0		9		17:15		0		57	
5:30		0		15		17:30		0		55	
5:45		0	0	12	38	17:45		0	0	43	233
6:00		0		12		18:00		0		56	
6:15		0		12		18:15		0		49	
6:30		0		34		18:30		0		43	
6:45		0	0	28	86	18:45		0	0	29	177
7:00		0		40		19:00		0		35	
7:15		0		39		19:15		0		40	
7:30	*	0		52		19:30		0		31	
7:45	*	0	0	44	175	19:45		0	0	37	143
8:00	*	0		53		20:00		0		37	
8:15	*	0		54		20:15		0		27	
8:30		0		40		20:30		0		27	
8:45		0	0	40	187	20:45		0	0	17	108
9:00		0		33		21:00		0		14	
9:15		0		32		21:15		0		22	
9:30		0		26		21:30		0		20	
9:45		0	0	39	130	21:45		0	0	22	78
10:00		0		29		22:00		0		20	
10:15		0		40		22:15		0		19	
10:30		0		35		22:30		0		17	
10:45		0	0	25	129	22:45		0	0	13	69
11:00		0		38		23:00		0		13	
11:15		0		47		23:15		0		15	
11:30		0		32		23:30		0		19	
11:45		0	0	36	153	23:45		0	0	4	51

AM Peak Hour	7:30-8:30	Directional Volumes	0	2,935
% of ADT	6.9%	**24-Hour Volume**		2,935
PM Peak Hour	16:15-17:15			
% of ADT	11.2%			

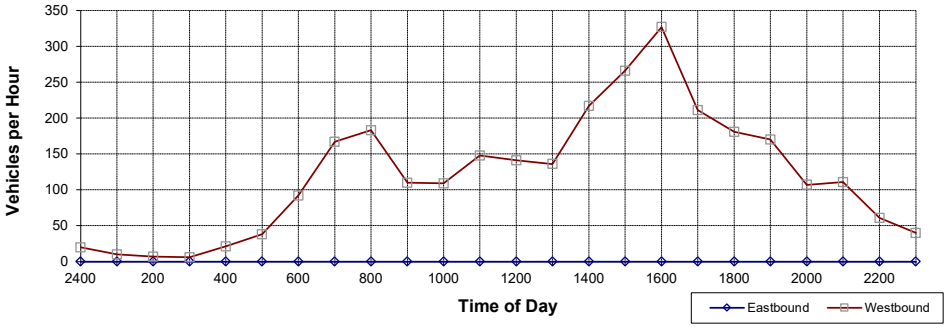
Pape-Dawson Engineers, Inc. **Automatic Traffic Counts**

Average Daily Traffic

Project No. : 12203-01
Station No. :
Counter No. : 29

Location: on ramp to WB US 90 N of US 90
City/State: San Antonio, TX
Date: September 22, 2022
Day of Week: Thursday

Site:



Time	Peak	Eastbound	TMC	Westbound	TMC	Time	Peak	Eastbound	TMC	Westbound	TMC
24:00		0		5		12:00		0		45	
0:15		0		4		12:15		0		36	
0:30		0		7		12:30		0		27	
0:45		0	0	4	20	12:45		0	0	33	141
1:00		0		3		13:00		0		32	
1:15		0		2		13:15		0		34	
1:30		0		3		13:30		0		36	
1:45		0	0	2	10	13:45		0	0	34	136
2:00		0		4		14:00	*	0		44	
2:15		0		1		14:15	*	0		50	
2:30		0		1		14:30	*	0		66	
2:45		0	0	1	7	14:45	*	0	0	57	217
3:00		0		4		15:00		0		82	
3:15		0		1		15:15		0		55	
3:30		0		0		15:30		0		65	
3:45		0	0	1	6	15:45	*	0	0	64	266
4:00		0		5		16:00	*	0		87	
4:15		0		3		16:15	*	0		94	
4:30		0		5		16:30	*	0		85	
4:45		0	0	8	21	16:45		0	0	61	327
5:00		0		7		17:00		0		62	
5:15		0		9		17:15		0		54	
5:30		0		13		17:30		0		46	
5:45		0	0	9	38	17:45		0	0	49	211
6:00		0		11		18:00		0		50	
6:15		0		26		18:15		0		41	
6:30		0		32		18:30		0		43	
6:45		0	0	23	92	18:45		0	0	47	181
7:00		0		28		19:00		0		46	
7:15		0		37		19:15		0		41	
7:30	*	0		53		19:30		0		43	
7:45	*	0	0	49	167	19:45		0	0	40	170
8:00	*	0		52		20:00		0		36	
8:15	*	0		57		20:15		0		31	
8:30		0		47		20:30		0		16	
8:45		0	0	27	183	20:45		0	0	24	107
9:00		0		27		21:00		0		30	
9:15		0		33		21:15		0		27	
9:30		0		24		21:30		0		22	
9:45		0	0	26	110	21:45		0	0	32	111
10:00		0		39		22:00		0		32	
10:15		0		19		22:15		0		4	
10:30		0		19		22:30		0		10	
10:45		0	0	32	109	22:45		0	0	15	61
11:00		0		40		23:00		0		14	
11:15		0		33		23:15		0		13	
11:30		0		33		23:30		0		6	
11:45		0	0	42	148	23:45		0	0	7	40

AM Peak Hour	7:30-8:30	Directional Volumes	0	2,879
% of ADT	7.3%	**24-Hour Volume**		2,879
PM Peak Hour	15:45-16:45			
% of ADT	11.4%			

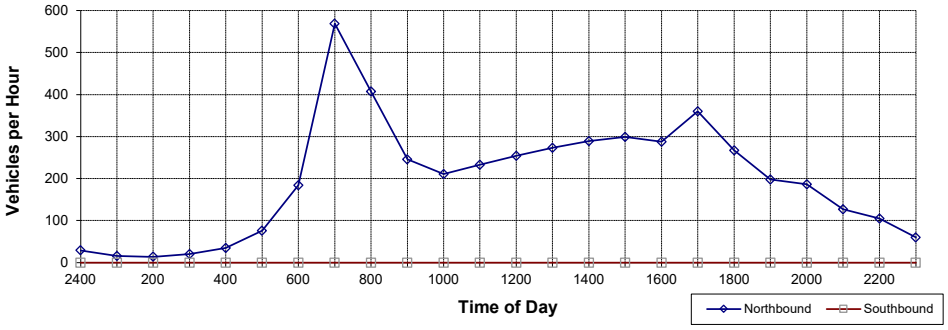
Pape-Dawson Engineers, Inc. **Automatic Traffic Counts**

Average Daily Traffic

Project No. : 12203-01
Station No. :
Counter No. : 30

Location: off ramp to General McMullen Dr S of US 90
City/State: San Antonio, TX
Date: September 21, 2022
Day of Week: Wednesday

Site:



Time	Peak	Northbound	TMC	Southbound	TMC	Time	Peak	Northbound	TMC	Southbound	TMC
24:00		9		0		12:00		64		0	
0:15		10		0		12:15		66		0	
0:30		5		0		12:30		61		0	
0:45		5	29	0	0	12:45		63	254	0	0
1:00		5		0		13:00		68		0	
1:15		4		0		13:15		58		0	
1:30		6		0		13:30		63		0	
1:45		1	16	0	0	13:45	*	84	273	0	0
2:00		3		0		14:00	*	68		0	
2:15		5		0		14:15	*	65		0	
2:30		3		0		14:30	*	78		0	
2:45		3	14	0	0	14:45		78	289	0	0
3:00		3		0		15:00		72		0	
3:15		3		0		15:15		78		0	
3:30		8		0		15:30		74		0	
3:45		6	20	0	0	15:45		75	299	0	0
4:00		5		0		16:00		72		0	
4:15		7		0		16:15		73		0	
4:30		10		0		16:30		76		0	
4:45		13	35	0	0	16:45		67	288	0	0
5:00		12		0		17:00	*	79		0	
5:15		16		0		17:15	*	93		0	
5:30		19		0		17:30	*	91		0	
5:45		29	76	0	0	17:45	*	97	360	0	0
6:00		28		0		18:00		73		0	
6:15		34		0		18:15		73		0	
6:30		46		0		18:30		71		0	
6:45		76	184	0	0	18:45		50	267	0	0
7:00		112		0		19:00		68		0	
7:15	*	141		0		19:15		41		0	
7:30	*	162		0		19:30		55		0	
7:45	*	154	569	0	0	19:45		34	198	0	0
8:00	*	122		0		20:00		49		0	
8:15		110		0		20:15		58		0	
8:30		79		0		20:30		38		0	
8:45		96	407	0	0	20:45		41	186	0	0
9:00		77		0		21:00		28		0	
9:15		53		0		21:15		30		0	
9:30		60		0		21:30		36		0	
9:45		56	246	0	0	21:45		33	127	0	0
10:00		51		0		22:00		31		0	
10:15		57		0		22:15		31		0	
10:30		44		0		22:30		27		0	
10:45		59	211	0	0	22:45		16	105	0	0
11:00		55		0		23:00		19		0	
11:15		57		0		23:15		13		0	
11:30		56		0		23:30		13		0	
11:45		65	233	0	0	23:45		15	60	0	0

AM Peak Hour	7:15-8:15	Directional Volumes	4,746	0
% of ADT	12.2%		**24-Hour Volume**	4,746
PM Peak Hour	17:00-18:00			
% of ADT	7.6%			

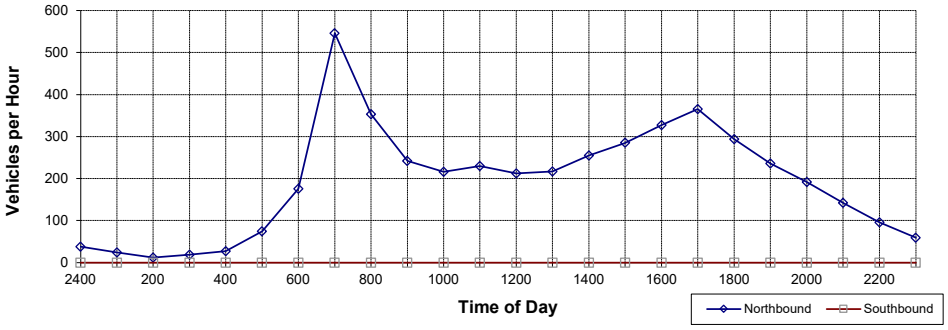
Pape-Dawson Engineers, Inc. **Automatic Traffic Counts**

Average Daily Traffic

Project No. : 12203-01
Station No. :
Counter No. : 30

Location: off ramp to General McMullen Dr S of US 90
City/State: San Antonio, TX
Date: September 21, 2022
Day of Week: Wednesday

Site:



Time	Peak	Northbound	TMC	Southbound	TMC	Time	Peak	Northbound	TMC	Southbound	TMC
24:00		16		0		12:00		59		0	
0:15		9		0		12:15		45		0	
0:30		4		0		12:30		64		0	
0:45		9	38	0	0	12:45		44	212	0	0
1:00		10		0		13:00		52		0	
1:15		3		0		13:15		60		0	
1:30		7		0		13:30		48		0	
1:45		4	24	0	0	13:45		57	217	0	0
2:00		1		0		14:00	*	57		0	
2:15		4		0		14:15	*	48		0	
2:30		2		0		14:30	*	66		0	
2:45		5	12	0	0	14:45	*	84	255	0	0
3:00		5		0		15:00		75		0	
3:15		1		0		15:15		76		0	
3:30		5		0		15:30		74		0	
3:45		8	19	0	0	15:45		60	285	0	0
4:00		5		0		16:00		79		0	
4:15		3		0		16:15		69		0	
4:30		5		0		16:30		101		0	
4:45		14	27	0	0	16:45		78	327	0	0
5:00		7		0		17:00	*	82		0	
5:15		16		0		17:15	*	98		0	
5:30		19		0		17:30	*	96		0	
5:45		32	74	0	0	17:45	*	89	365	0	0
6:00		32		0		18:00		77		0	
6:15		39		0		18:15		91		0	
6:30		49		0		18:30		69		0	
6:45		56	176	0	0	18:45		57	294	0	0
7:00		91		0		19:00		69		0	
7:15	*	137		0		19:15		60		0	
7:30	*	151		0		19:30		50		0	
7:45	*	167	546	0	0	19:45		57	236	0	0
8:00	*	131		0		20:00		41		0	
8:15		89		0		20:15		57		0	
8:30		54		0		20:30		51		0	
8:45		79	353	0	0	20:45		43	192	0	0
9:00		65		0		21:00		37		0	
9:15		48		0		21:15		34		0	
9:30		56		0		21:30		37		0	
9:45		73	242	0	0	21:45		34	142	0	0
10:00		49		0		22:00		26		0	
10:15		54		0		22:15		20		0	
10:30		62		0		22:30		26		0	
10:45		51	216	0	0	22:45		24	96	0	0
11:00		46		0		23:00		16		0	
11:15		59		0		23:15		22		0	
11:30		63		0		23:30		14		0	
11:45		62	230	0	0	23:45		7	59	0	0

AM Peak Hour	7:15-8:15	Directional Volumes	4,637	0
% of ADT	12.6%		**24-Hour Volume**	4,637
PM Peak Hour	17:00-18:00			
% of ADT	7.9%			

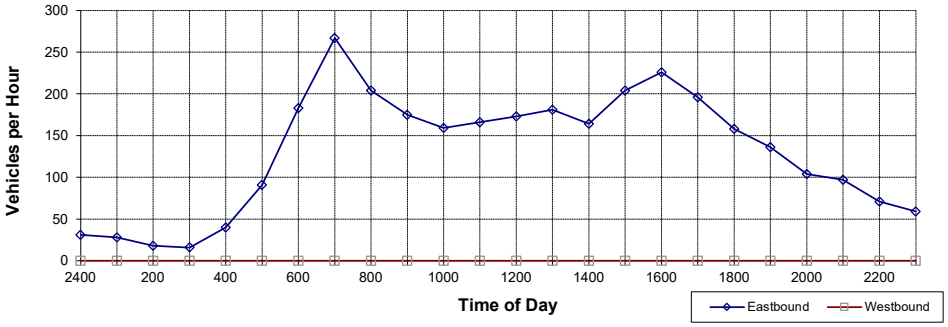
Pape-Dawson Engineers, Inc. **Automatic Traffic Counts**

Average Daily Traffic

Project No. : 12203-01
Station No. :
Counter No. : 31

Location: on ramp to EB US 90 E of General McMullen Dr
City/State: San Antonio, TX
Date: September 21, 2022
Day of Week: Wednesday

Site:



Time	Peak	Eastbound	TMC	Westbound	TMC	Time	Peak	Eastbound	TMC	Westbound	TMC
24:00		7		0		12:00		37		0	
0:15		11		0		12:15	*	54		0	
0:30		5		0		12:30	*	39		0	
0:45		8	31	0	0	12:45	*	43	173	0	0
1:00		5		0		13:00	*	52		0	
1:15		5		0		13:15		42		0	
1:30		5		0		13:30		44		0	
1:45		13	28	0	0	13:45		43	181	0	0
2:00		7		0		14:00		40		0	
2:15		4		0		14:15		43		0	
2:30		3		0		14:30		50		0	
2:45		4	18	0	0	14:45		31	164	0	0
3:00		3		0		15:00		64		0	
3:15		5		0		15:15		60		0	
3:30		7		0		15:30		42		0	
3:45		1	16	0	0	15:45		38	204	0	0
4:00		6		0		16:00		45		0	
4:15		13		0		16:15	*	62		0	
4:30		8		0		16:30	*	59		0	
4:45		13	40	0	0	16:45	*	60	226	0	0
5:00		13		0		17:00	*	51		0	
5:15		18		0		17:15		54		0	
5:30		29		0		17:30		44		0	
5:45		31	91	0	0	17:45		47	196	0	0
6:00		42		0		18:00		41		0	
6:15		44		0		18:15		36		0	
6:30		44		0		18:30		34		0	
6:45		53	183	0	0	18:45		47	158	0	0
7:00		51		0		19:00		33		0	
7:15	*	77		0		19:15		35		0	
7:30	*	83		0		19:30		28		0	
7:45	*	56	267	0	0	19:45		40	136	0	0
8:00	*	51		0		20:00		33		0	
8:15		52		0		20:15		22		0	
8:30		51		0		20:30		21		0	
8:45		50	204	0	0	20:45		28	104	0	0
9:00		50		0		21:00		25		0	
9:15		37		0		21:15		14		0	
9:30		46		0		21:30		26		0	
9:45		42	175	0	0	21:45		32	97	0	0
10:00		44		0		22:00		18		0	
10:15		39		0		22:15		25		0	
10:30		40		0		22:30		13		0	
10:45		36	159	0	0	22:45		15	71	0	0
11:00		42		0		23:00		27		0	
11:15		33		0		23:15		15		0	
11:30		42		0		23:30		12		0	
11:45		49	166	0	0	23:45		5	59	0	0

AM Peak Hour	7:15-8:15 *	Directional Volumes	3,147	0
% of ADT	8.5%		**24-Hour Volume**	3,147
PM Peak Hour	16:15-17:15			
% of ADT	7.4%	* More than 1peak hour period		

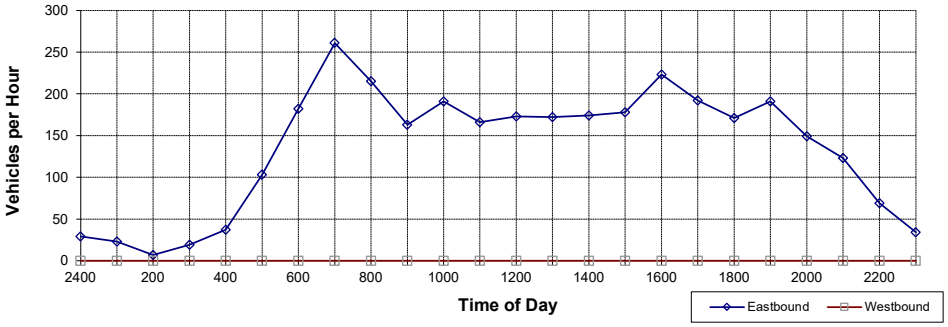
Pape-Dawson Engineers, Inc. **Automatic Traffic Counts**

Average Daily Traffic

Project No. : 12203-01
Station No. :
Counter No. : 31

Location: on ramp to EB US 90 E of General McMullen Dr
City/State: San Antonio, TX
Date: September 21, 2022
Day of Week: Wednesday

Site:



Time	Peak	Eastbound	TMC	Westbound	TMC	Time	Peak	Eastbound	TMC	Westbound	TMC
24:00		7		0		12:00	*	47		0	
0:15		10		0		12:15	*	36		0	
0:30		8		0		12:30	*	42		0	
0:45		4	29	0	0	12:45		48	173	0	0
1:00		4		0		13:00		39		0	
1:15		8		0		13:15		42		0	
1:30		5		0		13:30		42		0	
1:45		6	23	0	0	13:45		49	172	0	0
2:00		1		0		14:00		34		0	
2:15		2		0		14:15		48		0	
2:30		0		0		14:30		36		0	
2:45		4	7	0	0	14:45		56	174	0	0
3:00		3		0		15:00		48		0	
3:15		10		0		15:15		41		0	
3:30		1		0		15:30		41		0	
3:45		5	19	0	0	15:45		48	178	0	0
4:00		11		0		16:00	*	60		0	
4:15		7		0		16:15	*	64		0	
4:30		11		0		16:30	*	42		0	
4:45		8	37	0	0	16:45	*	57	223	0	0
5:00		13		0		17:00		54		0	
5:15		22		0		17:15		55		0	
5:30		34		0		17:30		41		0	
5:45		34	103	0	0	17:45		42	192	0	0
6:00		42		0		18:00		47		0	
6:15		43		0		18:15		44		0	
6:30		52		0		18:30		37		0	
6:45		45	182	0	0	18:45		43	171	0	0
7:00	*	64		0		19:00		49		0	
7:15	*	70		0		19:15		60		0	
7:30	*	57		0		19:30		43		0	
7:45	*	70	261	0	0	19:45		39	191	0	0
8:00		54		0		20:00		40		0	
8:15		62		0		20:15		33		0	
8:30		51		0		20:30		35		0	
8:45		48	215	0	0	20:45		41	149	0	0
9:00		32		0		21:00		23		0	
9:15		39		0		21:15		30		0	
9:30		40		0		21:30		39		0	
9:45		52	163	0	0	21:45		31	123	0	0
10:00		52		0		22:00		13		0	
10:15		57		0		22:15		20		0	
10:30		39		0		22:30		19		0	
10:45		43	191	0	0	22:45		17	69	0	0
11:00		38		0		23:00		16		0	
11:15		43		0		23:15		11		0	
11:30		31		0		23:30		3		0	
11:45	*	54	166	0	0	23:45		4	34	0	0

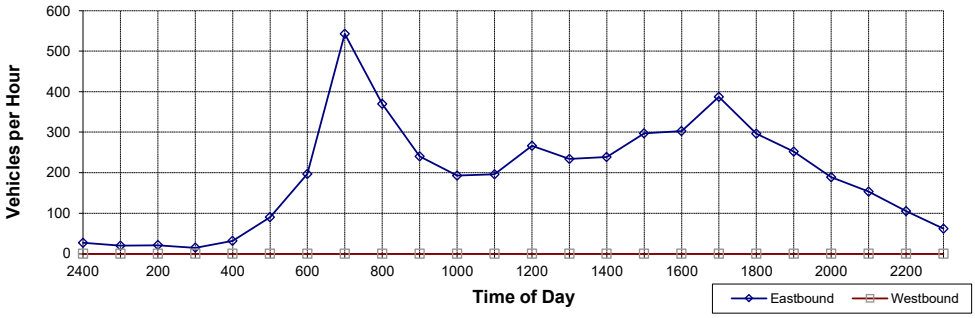
AM Peak Hour	7:00-8:00	Directional Volumes	3,245	0
% of ADT	8.0%	**24-Hour Volume**		3,245
PM Peak Hour	16:00-17:00			
% of ADT	6.9%			

Pape-Dawson Engineers, Inc. **Automatic Traffic Counts**

Average Daily Traffic

Project No. : 12203-01
Station No. :
Counter No. : 33
Location: off ramp to EBFR US 90 W of Cupples Blvd
City/State: San Antonio, TX
Date: September 21, 2022
Day of Week: Wednesday

Site:



Time	Peak	Eastbound	TMC	Westbound	TMC	Time	Peak	Eastbound	TMC	Westbound	TMC
24:00		10		0		12:00		63		0	
0:15		8		0		12:15		60		0	
0:30		6		0		12:30	*	75		0	
0:45		3	27	0	0	12:45	*	68	266	0	0
1:00		2		0		13:00	*	60		0	
1:15		6		0		13:15	*	70		0	
1:30		7		0		13:30		50		0	
1:45		5	20	0	0	13:45		54	234	0	0
2:00		9		0		14:00		59		0	
2:15		3		0		14:15		64		0	
2:30		7		0		14:30		55		0	
2:45		2	21	0	0	14:45		61	239	0	0
3:00		7		0		15:00		47		0	
3:15		3		0		15:15		73		0	
3:30		2		0		15:30		75		0	
3:45		3	15	0	0	15:45		102	297	0	0
4:00		5		0		16:00		97		0	
4:15		6		0		16:15		67		0	
4:30		13		0		16:30		63		0	
4:45		8	32	0	0	16:45		76	303	0	0
5:00		18		0		17:00	*	105		0	
5:15		16		0		17:15	*	101		0	
5:30		21		0		17:30	*	91		0	
5:45		35	90	0	0	17:45	*	90	387	0	0
6:00		24		0		18:00		71		0	
6:15		52		0		18:15		81		0	
6:30		56		0		18:30		77		0	
6:45		65	197	0	0	18:45		67	296	0	0
7:00		89		0		19:00		73		0	
7:15	*	139		0		19:15		57		0	
7:30	*	155		0		19:30		60		0	
7:45	*	160	543	0	0	19:45		62	252	0	0
8:00	*	122		0		20:00		54		0	
8:15		83		0		20:15		46		0	
8:30		77		0		20:30		45		0	
8:45		88	370	0	0	20:45		44	189	0	0
9:00		65		0		21:00		52		0	
9:15		57		0		21:15		38		0	
9:30		63		0		21:30		27		0	
9:45		55	240	0	0	21:45		36	153	0	0
10:00		45		0		22:00		26		0	
10:15		46		0		22:15		27		0	
10:30		50		0		22:30		30		0	
10:45		52	193	0	0	22:45		22	105	0	0
11:00		48		0		23:00		17		0	
11:15		43		0		23:15		25		0	
11:30		49		0		23:30		12		0	
11:45		56	196	0	0	23:45		8	62	0	0

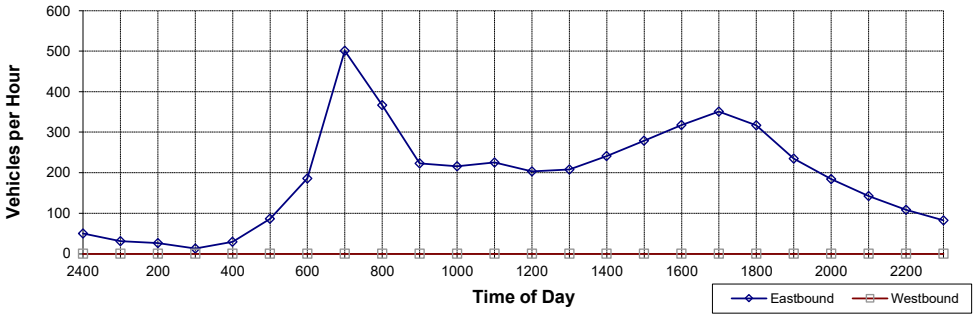
AM Peak Hour	7:15-8:15	Directional Volumes	4,727	0
% of ADT	12.2%		**24-Hour Volume**	4,727
PM Peak Hour	17:00-18:00			
% of ADT	8.2%			

Pape-Dawson Engineers, Inc. **Automatic Traffic Counts**

Average Daily Traffic

Project No. : 12203-01
Station No. :
Counter No. : 33
Location: off ramp to EBFR US 90 W of Cupples Blvd
City/State: San Antonio, TX
Date: September 22, 2022
Day of Week: Thursday

Site:



Time	Peak	Eastbound	TMC	Westbound	TMC	Time	Peak	Eastbound	TMC	Westbound	TMC
24:00		17		0		12:00		59		0	
0:15		17		0		12:15		49		0	
0:30		10		0		12:30		54		0	
0:45		6	50	0	0	12:45		41	203	0	0
1:00		7		0		13:00		50		0	
1:15		7		0		13:15		52		0	
1:30		7		0		13:30		49		0	
1:45		10	31	0	0	13:45		57	208	0	0
2:00		12		0		14:00	*	55		0	
2:15		2		0		14:15	*	54		0	
2:30		5		0		14:30	*	62		0	
2:45		7	26	0	0	14:45	*	70	241	0	0
3:00		3		0		15:00		58		0	
3:15		3		0		15:15		78		0	
3:30		5		0		15:30		80		0	
3:45		2	13	0	0	15:45		63	279	0	0
4:00		3		0		16:00		89		0	
4:15		8		0		16:15		67		0	
4:30		9		0		16:30		73		0	
4:45		9	29	0	0	16:45	*	89	318	0	0
5:00		14		0		17:00	*	87		0	
5:15		15		0		17:15	*	88		0	
5:30		19		0		17:30	*	89		0	
5:45		38	86	0	0	17:45		87	351	0	0
6:00		27		0		18:00		87		0	
6:15		51		0		18:15		87		0	
6:30		56		0		18:30		73		0	
6:45		52	186	0	0	18:45		70	317	0	0
7:00		86		0		19:00		52		0	
7:15	*	115		0		19:15		66		0	
7:30	*	139		0		19:30		55		0	
7:45	*	161	501	0	0	19:45		62	235	0	0
8:00	*	106		0		20:00		43		0	
8:15		94		0		20:15		53		0	
8:30		91		0		20:30		52		0	
8:45		76	367	0	0	20:45		36	184	0	0
9:00		72		0		21:00		42		0	
9:15		47		0		21:15		33		0	
9:30		44		0		21:30		35		0	
9:45		60	223	0	0	21:45		32	142	0	0
10:00		49		0		22:00		28		0	
10:15		59		0		22:15		34		0	
10:30		56		0		22:30		28		0	
10:45		52	216	0	0	22:45		18	108	0	0
11:00		59		0		23:00		28		0	
11:15		57		0		23:15		21		0	
11:30		49		0		23:30		18		0	
11:45		60	225	0	0	23:45		15	82	0	0

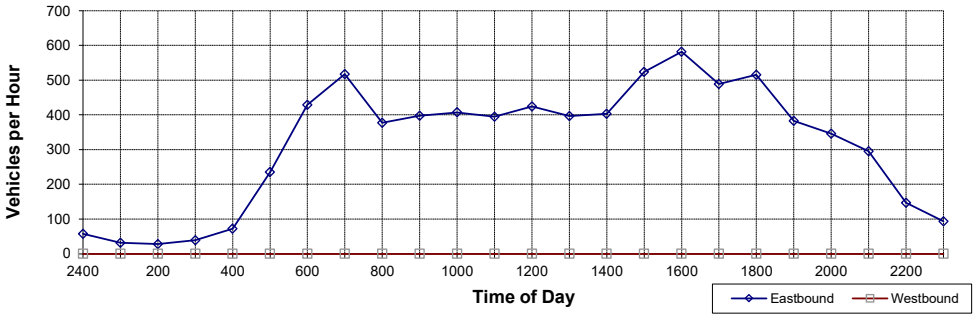
AM Peak Hour	7:15-8:15	Directional Volumes	4,621	0
% of ADT	11.3%		**24-Hour Volume**	4,621
PM Peak Hour	16:45-17:45			
% of ADT	7.6%			

Pape-Dawson Engineers, Inc. **Automatic Traffic Counts**

Average Daily Traffic

Project No. : 12203-01
Station No. :
Counter No. : 34
Location: on ramp to EB US 90 E of Cupples Blvd
City/State: San Antonio, TX
Date: September 21, 2022
Day of Week: Wednesday

Site:



Time	Peak	Eastbound	TMC	Westbound	TMC	Time	Peak	Eastbound	TMC	Westbound	TMC
24:00		17		0		12:00	*	104		0	
0:15		14		0		12:15	*	119		0	
0:30		16		0		12:30	*	89		0	
0:45		10	57	0	0	12:45	*	112	424	0	0
1:00		10		0		13:00		98		0	
1:15		8		0		13:15		116		0	
1:30		6		0		13:30		83		0	
1:45		7	31	0	0	13:45		99	396	0	0
2:00		5		0		14:00		90		0	
2:15		10		0		14:15		94		0	
2:30		8		0		14:30		109		0	
2:45		5	28	0	0	14:45		110	403	0	0
3:00		6		0		15:00		127		0	
3:15		7		0		15:15		136		0	
3:30		14		0		15:30		123		0	
3:45		12	39	0	0	15:45		138	524	0	0
4:00		9		0		16:00		140		0	
4:15		14		0		16:15	*	146		0	
4:30		22		0		16:30	*	157		0	
4:45		27	72	0	0	16:45	*	139	582	0	0
5:00		29		0		17:00	*	141		0	
5:15		52		0		17:15		138		0	
5:30		89		0		17:30		105		0	
5:45		65	235	0	0	17:45		105	489	0	0
6:00		78		0		18:00		114		0	
6:15		106		0		18:15		157		0	
6:30		106		0		18:30		132		0	
6:45	*	139	429	0	0	18:45		112	515	0	0
7:00	*	124		0		19:00		110		0	
7:15	*	143		0		19:15		88		0	
7:30	*	127		0		19:30		93		0	
7:45		123	517	0	0	19:45		92	383	0	0
8:00		96		0		20:00		94		0	
8:15		98		0		20:15		91		0	
8:30		76		0		20:30		87		0	
8:45		107	377	0	0	20:45		74	346	0	0
9:00		105		0		21:00		97		0	
9:15		83		0		21:15		75		0	
9:30		107		0		21:30		73		0	
9:45		102	397	0	0	21:45		50	295	0	0
10:00		89		0		22:00		41		0	
10:15		114		0		22:15		30		0	
10:30		114		0		22:30		44		0	
10:45		90	407	0	0	22:45		32	147	0	0
11:00		104		0		23:00		30		0	
11:15		109		0		23:15		27		0	
11:30		95		0		23:30		21		0	
11:45		87	395	0	0	23:45		15	93	0	0

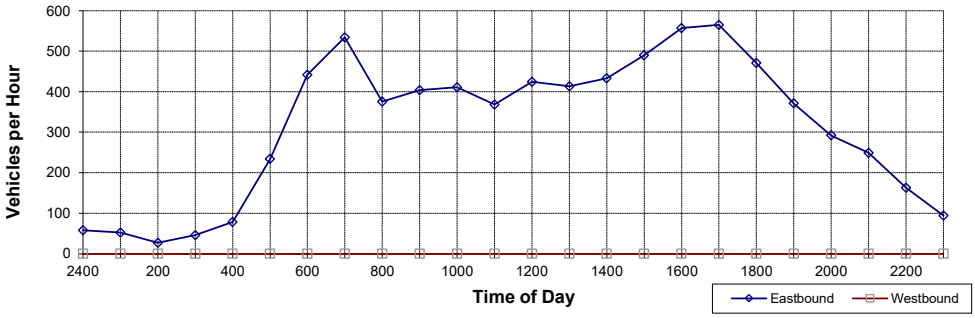
AM Peak Hour	6:45-7:45	Directional Volumes	7,581	0
% of ADT	7.0%		**24-Hour Volume**	7,581
PM Peak Hour	16:15-17:15			
% of ADT	7.7%			

Pape-Dawson Engineers, Inc. **Automatic Traffic Counts**

Average Daily Traffic

Project No. : 12203-01
Station No. :
Counter No. : 34
Location: on ramp to EB US 90 E of Cupples Blvd
City/State: San Antonio, TX
Date: September 22, 2022
Day of Week: Thursday

Site:



Time	Peak	Eastbound	TMC	Westbound	TMC	Time	Peak	Eastbound	TMC	Westbound	TMC
24:00		19		0		12:00		99		0	
0:15		17		0		12:15		105		0	
0:30		10		0		12:30		120		0	
0:45		12	58	0	0	12:45		100	424	0	0
1:00		15		0		13:00		101		0	
1:15		15		0		13:15		97		0	
1:30		12		0		13:30		110		0	
1:45		10	52	0	0	13:45		105	413	0	0
2:00		5		0		14:00	*	102		0	
2:15		7		0		14:15	*	104		0	
2:30		9		0		14:30	*	118		0	
2:45		6	27	0	0	14:45	*	109	433	0	0
3:00		6		0		15:00		117		0	
3:15		8		0		15:15		130		0	
3:30		16		0		15:30		129		0	
3:45		16	46	0	0	15:45		114	490	0	0
4:00		16		0		16:00		135		0	
4:15		12		0		16:15	*	151		0	
4:30		23		0		16:30	*	153		0	
4:45		27	78	0	0	16:45	*	118	557	0	0
5:00		32		0		17:00	*	159		0	
5:15		44		0		17:15		137		0	
5:30		71		0		17:30		139		0	
5:45		87	234	0	0	17:45		130	565	0	0
6:00		76		0		18:00		128		0	
6:15		106		0		18:15		138		0	
6:30		123		0		18:30		113		0	
6:45	*	137	442	0	0	18:45		92	471	0	0
7:00	*	123		0		19:00		112		0	
7:15	*	151		0		19:15		88		0	
7:30	*	140		0		19:30		104		0	
7:45		120	534	0	0	19:45		67	371	0	0
8:00		99		0		20:00		93		0	
8:15		96		0		20:15		80		0	
8:30		90		0		20:30		78		0	
8:45		90	375	0	0	20:45		41	292	0	0
9:00		94		0		21:00		86		0	
9:15		112		0		21:15		48		0	
9:30		80		0		21:30		74		0	
9:45		118	404	0	0	21:45		41	249	0	0
10:00		96		0		22:00		51		0	
10:15		106		0		22:15		45		0	
10:30		97		0		22:30		41		0	
10:45		112	411	0	0	22:45		26	163	0	0
11:00		99		0		23:00		28		0	
11:15		74		0		23:15		25		0	
11:30		102		0		23:30		22		0	
11:45		93	368	0	0	23:45		19	94	0	0

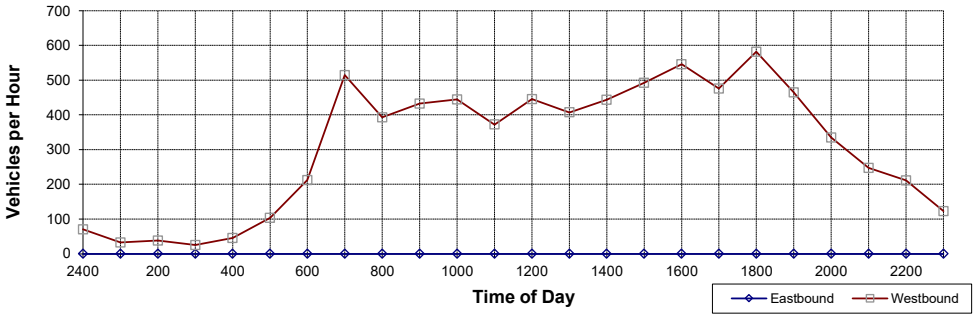
AM Peak Hour	6:45-7:45	Directional Volumes	7,551	0
% of ADT	7.3%		**24-Hour Volume**	7,551
PM Peak Hour	16:15-17:15			
% of ADT	7.7%			

Pape-Dawson Engineers, Inc. **Automatic Traffic Counts**

Average Daily Traffic

Project No. : 12203-01
Station No. :
Counter No. : 35
Location: off ramp to WBFR US 90 W of Cupples Blvd
City/State: San Antonio, TX
Date: September 21, 2022
Day of Week: Wednesday

Site:



Time	Peak	Eastbound	TMC	Westbound	TMC	Time	Peak	Eastbound	TMC	Westbound	TMC
24:00		0		25		12:00		0		95	
0:15		0		15		12:15	*	0		137	
0:30		0		14		12:30	*	0		100	
0:45		0	0	16	70	12:45	*	0	0	113	445
1:00		0		9		13:00	*	0		117	
1:15		0		7		13:15		0		95	
1:30		0		12		13:30		0		91	
1:45		0	0	4	32	13:45		0	0	104	407
2:00		0		5		14:00		0		89	
2:15		0		11		14:15		0		117	
2:30		0		10		14:30		0		113	
2:45		0	0	12	38	14:45		0	0	124	443
3:00		0		5		15:00		0		117	
3:15		0		7		15:15		0		109	
3:30		0		6		15:30		0		128	
3:45		0	0	7	25	15:45		0	0	138	492
4:00		0		7		16:00		0		135	
4:15		0		8		16:15		0		142	
4:30		0		11		16:30		0		149	
4:45		0	0	19	45	16:45		0	0	120	546
5:00		0		12		17:00		0		131	
5:15		0		29		17:15		0		119	
5:30		0		18		17:30		0		111	
5:45		0	0	44	103	17:45		0	0	115	476
6:00		0		28		18:00		0		123	
6:15		0		54		18:15		0		128	
6:30		0		51		18:30	*	0		162	
6:45		0	0	79	212	18:45	*	0	0	169	582
7:00	*	0		122		19:00	*	0		136	
7:15	*	0		122		19:15	*	0		141	
7:30	*	0		139		19:30		0		86	
7:45	*	0	0	131	514	19:45		0	0	102	465
8:00		0		105		20:00		0		90	
8:15		0		81		20:15		0		82	
8:30		0		104		20:30		0		80	
8:45		0	0	103	393	20:45		0	0	83	335
9:00		0		103		21:00		0		80	
9:15		0		127		21:15		0		56	
9:30		0		107		21:30		0		56	
9:45		0	0	95	432	21:45		0	0	55	247
10:00		0		109		22:00		0		60	
10:15		0		119		22:15		0		59	
10:30		0		107		22:30		0		53	
10:45		0	0	109	444	22:45		0	0	39	211
11:00		0		80		23:00		0		44	
11:15		0		90		23:15		0		30	
11:30		0		100		23:30		0		26	
11:45		0	0	102	372	23:45		0	0	23	123

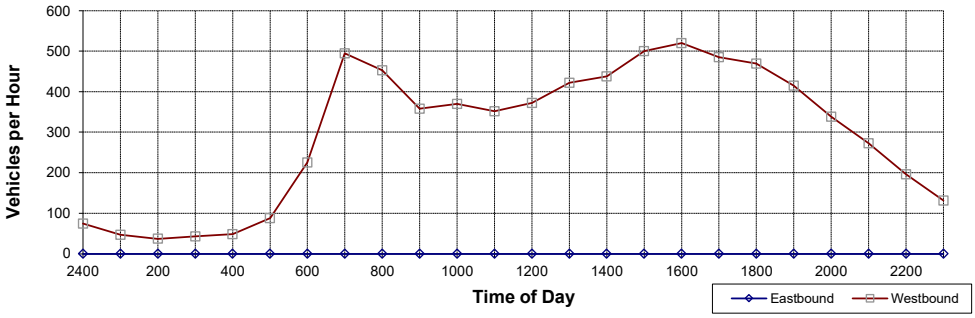
AM Peak Hour	7:00-8:00	Directional Volumes	0	7,452
% of ADT	6.9%		**24-Hour Volume**	7,452
PM Peak Hour	18:30-19:30			
% of ADT	8.2%			

Pape-Dawson Engineers, Inc. **Automatic Traffic Counts**

Average Daily Traffic

Project No. : 12203-01
Station No. :
Counter No. : 35
Location: off ramp to WBFR US 90 W of Cupples Blvd
City/State: San Antonio, TX
Date: September 22, 2022
Day of Week: Thursday

Site:



Time	Peak	Eastbound	TMC	Westbound	TMC	Time	Peak	Eastbound	TMC	Westbound	TMC
24:00		0		34		12:00		0		91	
0:15		0		16		12:15		0		101	
0:30		0		17		12:30		0		88	
0:45		0	0	7	74	12:45		0	0	92	372
1:00		0		15		13:00		0		105	
1:15		0		9		13:15		0		114	
1:30		0		9		13:30		0		110	
1:45		0	0	14	47	13:45		0	0	93	422
2:00		0		11		14:00	*	0		113	
2:15		0		8		14:15	*	0		112	
2:30		0		5		14:30	*	0		95	
2:45		0	0	13	37	14:45	*	0	0	118	438
3:00		0		12		15:00		0		135	
3:15		0		10		15:15		0		120	
3:30		0		13		15:30		0		109	
3:45		0	0	8	43	15:45	*	0	0	136	500
4:00		0		10		16:00	*	0		141	
4:15		0		8		16:15	*	0		136	
4:30		0		13		16:30	*	0		133	
4:45		0	0	17	48	16:45		0	0	110	520
5:00		0		13		17:00		0		126	
5:15		0		23		17:15		0		111	
5:30		0		27		17:30		0		127	
5:45		0	0	25	88	17:45		0	0	121	485
6:00		0		34		18:00		0		122	
6:15		0		46		18:15		0		101	
6:30		0		56		18:30		0		110	
6:45		0	0	89	225	18:45		0	0	136	469
7:00		0		95		19:00		0		112	
7:15		0		118		19:15		0		115	
7:30	*	0		118		19:30		0		97	
7:45	*	0	0	164	495	19:45		0	0	91	415
8:00	*	0		113		20:00		0		91	
8:15	*	0		122		20:15		0		106	
8:30		0		106		20:30		0		74	
8:45		0	0	112	453	20:45		0	0	67	338
9:00		0		92		21:00		0		73	
9:15		0		96		21:15		0		70	
9:30		0		88		21:30		0		66	
9:45		0	0	82	358	21:45		0	0	64	273
10:00		0		75		22:00		0		67	
10:15		0		96		22:15		0		43	
10:30		0		91		22:30		0		47	
10:45		0	0	108	370	22:45		0	0	39	196
11:00		0		97		23:00		0		43	
11:15		0		81		23:15		0		34	
11:30		0		87		23:30		0		32	
11:45		0	0	87	352	23:45		0	0	22	131

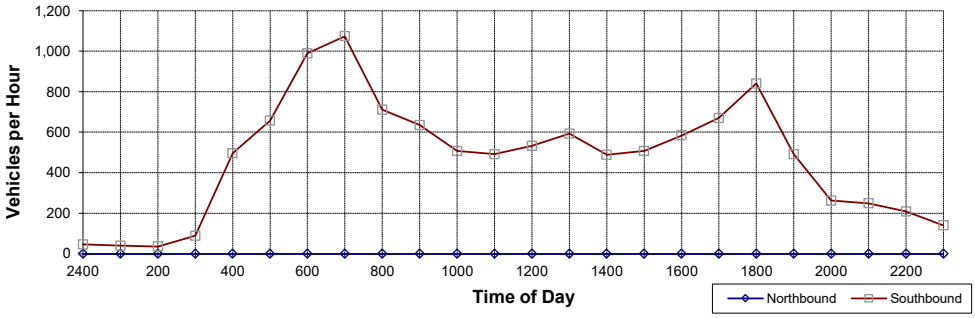
AM Peak Hour	7:30-8:30	Directional Volumes	0	7,149
% of ADT	7.2%		**24-Hour Volume**	7,149
PM Peak Hour	15:45-16:45			
% of ADT	7.3%			

Pape-Dawson Engineers, Inc. **Automatic Traffic Counts**

Average Daily Traffic

Project No. : 12203-01
Station No. :
Counter No. : 36
Location: on ramp to General Hudnell Dr
City/State: San Antonio, TX
Date: September 21, 2022
Day of Week: Wednesday

Site:



Time	Peak	Northbound	TMC	Southbound	TMC	Time	Peak	Northbound	TMC	Southbound	TMC
24:00		0		16		12:00		0		113	
0:15		0		10		12:15		0		147	
0:30		0		6		12:30		0		133	
0:45		0	0	14	46	12:45		0	0	140	533
1:00		0		9		13:00		0		119	
1:15		0		12		13:15	*	0		168	
1:30		0		8		13:30	*	0		158	
1:45		0	0	10	39	13:45	*	0	0	147	592
2:00		0		6		14:00	*	0		141	
2:15		0		10		14:15		0		122	
2:30		0		9		14:30		0		111	
2:45		0	0	11	36	14:45		0	0	115	489
3:00		0		6		15:00		0		131	
3:15		0		16		15:15		0		113	
3:30		0		25		15:30		0		133	
3:45		0	0	42	89	15:45		0	0	130	507
4:00		0		75		16:00		0		133	
4:15		0		100		16:15		0		143	
4:30		0		166		16:30		0		150	
4:45		0	0	155	496	16:45		0	0	158	584
5:00		0		158		17:00		0		155	
5:15		0		154		17:15		0		171	
5:30		0		160		17:30		0		145	
5:45		0	0	186	658	17:45		0	0	199	670
6:00		0		194		18:00	*	0		199	
6:15		0		204		18:15	*	0		203	
6:30		0		252		18:30	*	0		225	
6:45	*	0	0	339	989	18:45	*	0	0	213	840
7:00	*	0		264		19:00		0		144	
7:15	*	0		290		19:15		0		143	
7:30	*	0		256		19:30		0		120	
7:45		0	0	264	1,074	19:45		0	0	84	491
8:00		0		216		20:00		0		75	
8:15		0		182		20:15		0		62	
8:30		0		171		20:30		0		71	
8:45		0	0	142	711	20:45		0	0	54	262
9:00		0		187		21:00		0		65	
9:15		0		156		21:15		0		53	
9:30		0		154		21:30		0		72	
9:45		0	0	138	635	21:45		0	0	59	249
10:00		0		148		22:00		0		49	
10:15		0		147		22:15		0		64	
10:30		0		99		22:30		0		47	
10:45		0	0	113	507	22:45		0	0	48	208
11:00		0		119		23:00		0		40	
11:15		0		118		23:15		0		38	
11:30		0		135		23:30		0		34	
11:45		0	0	119	491	23:45		0	0	28	140

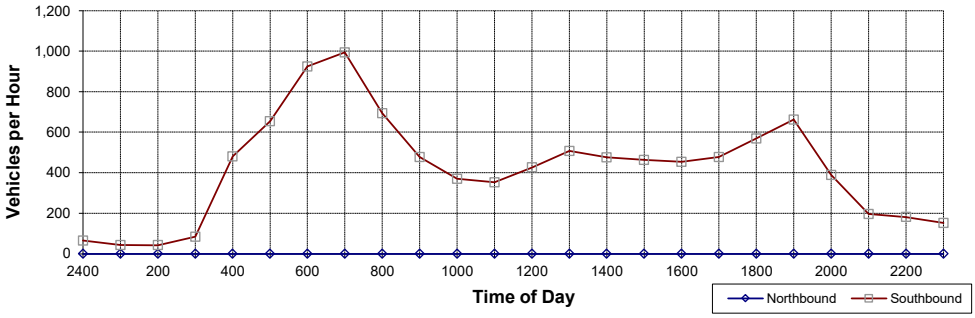
AM Peak Hour	6:45-7:45	Directional Volumes	0	11,336
% of ADT	10.1%		**24-Hour Volume**	11,336
PM Peak Hour	18:00-19:00			
% of ADT	7.4%			

Pape-Dawson Engineers, Inc. **Automatic Traffic Counts**

Average Daily Traffic

Project No. : 12203-01
Station No. :
Counter No. : 36
Location: on ramp to General Hudnell Dr
City/State: San Antonio, TX
Date: September 22, 2022
Day of Week: Thursday

Site:



Time	Peak	Northbound	TMC	Southbound	TMC	Time	Peak	Northbound	TMC	Southbound	TMC
24:00		0		24		12:00		0		98	
0:15		0		19		12:15		0		106	
0:30		0		13		12:30		0		105	
0:45		0	0	9	65	12:45		0	0	117	426
1:00		0		9		13:00		0		116	
1:15		0		10		13:15		0		110	
1:30		0		11		13:30	*	0		157	
1:45		0	0	13	43	13:45	*	0	0	125	508
2:00		0		7		14:00	*	0		142	
2:15		0		13		14:15	*	0		119	
2:30		0		13		14:30		0		110	
2:45		0	0	9	42	14:45		0	0	105	476
3:00		0		11		15:00		0		108	
3:15		0		15		15:15		0		123	
3:30		0		25		15:30		0		107	
3:45		0	0	33	84	15:45		0	0	125	463
4:00		0		82		16:00		0		104	
4:15		0		97		16:15		0		128	
4:30		0		146		16:30		0		116	
4:45		0	0	156	481	16:45		0	0	106	454
5:00		0		181		17:00		0		97	
5:15		0		117		17:15		0		122	
5:30		0		166		17:30		0		123	
5:45		0	0	191	655	17:45		0	0	136	478
6:00		0		178		18:00		0		136	
6:15		0		211		18:15		0		130	
6:30		0		234		18:30		0		145	
6:45	*	0	0	302	925	18:45		0	0	158	569
7:00	*	0		232		19:00	*	0		147	
7:15	*	0		268		19:15	*	0		174	
7:30	*	0		247		19:30	*	0		176	
7:45		0	0	247	994	19:45	*	0	0	165	662
8:00		0		204		20:00		0		120	
8:15		0		185		20:15		0		95	
8:30		0		146		20:30		0		89	
8:45		0	0	159	694	20:45		0	0	85	389
9:00		0		135		21:00		0		51	
9:15		0		118		21:15		0		59	
9:30		0		124		21:30		0		43	
9:45		0	0	101	478	21:45		0	0	43	196
10:00		0		84		22:00		0		41	
10:15		0		95		22:15		0		40	
10:30		0		82		22:30		0		58	
10:45		0	0	109	370	22:45		0	0	42	181
11:00		0		80		23:00		0		59	
11:15		0		90		23:15		0		44	
11:30		0		93		23:30		0		28	
11:45		0	0	89	352	23:45		0	0	21	152

AM Peak Hour	6:45-7:45	Directional Volumes	0	10,137
% of ADT	10.3%		**24-Hour Volume**	10,137
PM Peak Hour	19:00-20:00			
% of ADT	6.5%			

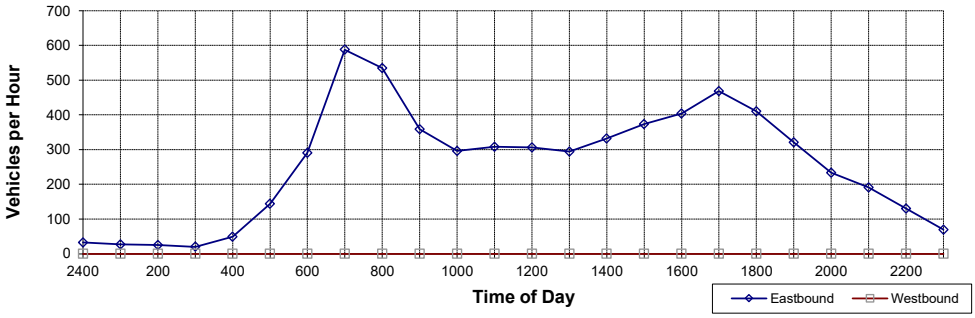
Pape-Dawson Engineers, Inc. **Automatic Traffic Counts**

Average Daily Traffic

Project No. : 12203-01
Station No. :
Counter No. : 37

Location: off ramp to Zarzamora St
City/State: San Antonio, TX
Date: September 21, 2022
Day of Week: Wednesday

Site:



Time	Peak	Eastbound	TMC	Westbound	TMC	Time	Peak	Eastbound	TMC	Westbound	TMC
24:00		11		0		12:00		62		0	
0:15		10		0		12:15		91		0	
0:30		8		0		12:30		75		0	
0:45		3	32	0	0	12:45		78	306	0	0
1:00		9		0		13:00		70		0	
1:15		9		0		13:15		78		0	
1:30		6		0		13:30		66		0	
1:45		3	27	0	0	13:45	*	80	294	0	0
2:00		7		0		14:00	*	77		0	
2:15		5		0		14:15	*	86		0	
2:30		5		0		14:30	*	90		0	
2:45		8	25	0	0	14:45		79	332	0	0
3:00		2		0		15:00		80		0	
3:15		6		0		15:15		100		0	
3:30		5		0		15:30		98		0	
3:45		7	20	0	0	15:45		95	373	0	0
4:00		7		0		16:00		100		0	
4:15		8		0		16:15		106		0	
4:30		11		0		16:30		109		0	
4:45		23	49	0	0	16:45		89	404	0	0
5:00		15		0		17:00		101		0	
5:15		22		0		17:15	*	141		0	
5:30		46		0		17:30	*	130		0	
5:45		61	144	0	0	17:45	*	96	468	0	0
6:00		50		0		18:00	*	104		0	
6:15		59		0		18:15		93		0	
6:30		80		0		18:30		121		0	
6:45		101	290	0	0	18:45		92	410	0	0
7:00		92		0		19:00		85		0	
7:15		128		0		19:15		89		0	
7:30	*	173		0		19:30		76		0	
7:45	*	195	588	0	0	19:45		71	321	0	0
8:00	*	149		0		20:00		63		0	
8:15	*	167		0		20:15		68		0	
8:30		106		0		20:30		47		0	
8:45		113	535	0	0	20:45		55	233	0	0
9:00		99		0		21:00		47		0	
9:15		81		0		21:15		54		0	
9:30		79		0		21:30		46		0	
9:45		100	359	0	0	21:45		44	191	0	0
10:00		87		0		22:00		38		0	
10:15		62		0		22:15		25		0	
10:30		67		0		22:30		27		0	
10:45		80	296	0	0	22:45		40	130	0	0
11:00		61		0		23:00		24		0	
11:15		79		0		23:15		19		0	
11:30		82		0		23:30		16		0	
11:45		86	308	0	0	23:45		10	69	0	0

AM Peak Hour	7:30-8:30	Directional Volumes	6,204	0
% of ADT	11.0%		**24-Hour Volume**	6,204
PM Peak Hour	17:15-18:15			
% of ADT	7.6%			

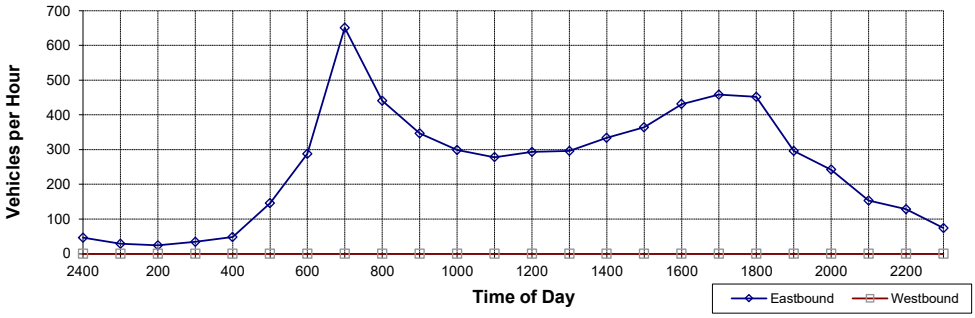
Pape-Dawson Engineers, Inc. **Automatic Traffic Counts**

Average Daily Traffic

Project No. : 12203-01
Station No. :
Counter No. : 37

Location: off ramp to Zarzamora St
City/State: San Antonio, TX
Date: September 22, 2022
Day of Week: Thursday

Site:



Time	Peak	Eastbound	TMC	Westbound	TMC	Time	Peak	Eastbound	TMC	Westbound	TMC
24:00		11		0		12:00		66		0	
0:15		10		0		12:15		78		0	
0:30		11		0		12:30		76		0	
0:45		14	46	0	0	12:45		73	293	0	0
1:00		7		0		13:00		63		0	
1:15		7		0		13:15		73		0	
1:30		5		0		13:30		65		0	
1:45		10	29	0	0	13:45		95	296	0	0
2:00		2		0		14:00	*	75		0	
2:15		5		0		14:15	*	70		0	
2:30		7		0		14:30	*	81		0	
2:45		10	24	0	0	14:45	*	108	334	0	0
3:00		6		0		15:00		102		0	
3:15		7		0		15:15		95		0	
3:30		9		0		15:30		85		0	
3:45		12	34	0	0	15:45		82	364	0	0
4:00		7		0		16:00		105		0	
4:15		9		0		16:15		113		0	
4:30		15		0		16:30		106		0	
4:45		17	48	0	0	16:45		107	431	0	0
5:00		14		0		17:00		115		0	
5:15		27		0		17:15		119		0	
5:30		47		0		17:30		93		0	
5:45		58	146	0	0	17:45	*	131	458	0	0
6:00		48		0		18:00	*	127		0	
6:15		55		0		18:15	*	137		0	
6:30		79		0		18:30	*	95		0	
6:45		106	288	0	0	18:45		93	452	0	0
7:00		97		0		19:00		74		0	
7:15	*	165		0		19:15		83		0	
7:30	*	204		0		19:30		70		0	
7:45	*	185	651	0	0	19:45		69	296	0	0
8:00	*	161		0		20:00		79		0	
8:15		102		0		20:15		56		0	
8:30		77		0		20:30		57		0	
8:45		101	441	0	0	20:45		50	242	0	0
9:00		101		0		21:00		47		0	
9:15		68		0		21:15		44		0	
9:30		80		0		21:30		32		0	
9:45		98	347	0	0	21:45		30	153	0	0
10:00		64		0		22:00		32		0	
10:15		82		0		22:15		40		0	
10:30		85		0		22:30		27		0	
10:45		68	299	0	0	22:45		29	128	0	0
11:00		81		0		23:00		24		0	
11:15		72		0		23:15		20		0	
11:30		57		0		23:30		12		0	
11:45		68	278	0	0	23:45		18	74	0	0

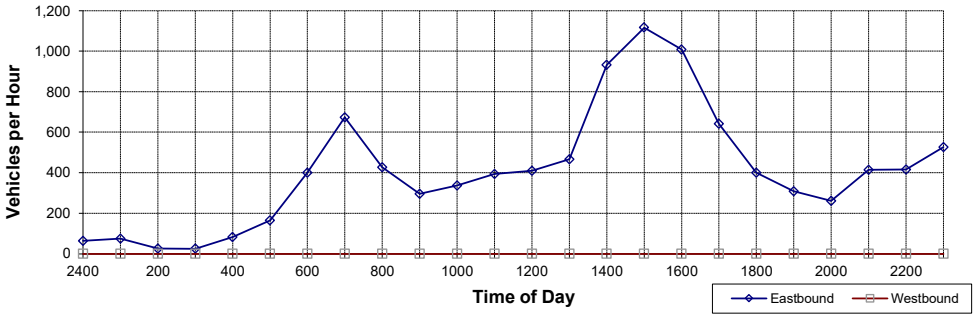
AM Peak Hour	7:15-8:15	Directional Volumes	6,152	0
% of ADT	11.6%		**24-Hour Volume**	6,152
PM Peak Hour	17:45-18:45			
% of ADT	8.0%			

Pape-Dawson Engineers, Inc. **Automatic Traffic Counts**

Average Daily Traffic

Project No. : 12203-01
Station No. :
Counter No. : 38
Location: on ramp to EB US 90 E of General Hudnell Dr
City/State: San Antonio, TX
Date: September 21, 2022
Day of Week: Wednesday

Site:



Time	Peak	Eastbound	TMC	Westbound	TMC	Time	Peak	Eastbound	TMC	Westbound	TMC
24:00		17		0		12:00		105		0	
0:15		14		0		12:15		97		0	
0:30		18		0		12:30		91		0	
0:45		14	63	0	0	12:45		117	410	0	0
1:00		35		0		13:00		86		0	
1:15		23		0		13:15		110		0	
1:30		8		0		13:30		145		0	
1:45		9	75	0	0	13:45		125	466	0	0
2:00		4		0		14:00	*	235		0	
2:15		7		0		14:15	*	303		0	
2:30		5		0		14:30	*	217		0	
2:45		10	26	0	0	14:45	*	178	933	0	0
3:00		5		0		15:00		288		0	
3:15		7		0		15:15		278		0	
3:30		7		0		15:30	*	293		0	
3:45		6	25	0	0	15:45	*	258	1,117	0	0
4:00		15		0		16:00	*	288		0	
4:15		22		0		16:15	*	279		0	
4:30		21		0		16:30		252		0	
4:45		24	82	0	0	16:45		189	1,008	0	0
5:00		25		0		17:00		218		0	
5:15		32		0		17:15		166		0	
5:30		46		0		17:30		134		0	
5:45		62	165	0	0	17:45		123	641	0	0
6:00		82		0		18:00		125		0	
6:15		77		0		18:15		102		0	
6:30		128		0		18:30		88		0	
6:45		113	400	0	0	18:45		85	400	0	0
7:00	*	129		0		19:00		103		0	
7:15	*	180		0		19:15		68		0	
7:30	*	192		0		19:30		60		0	
7:45	*	172	673	0	0	19:45		77	308	0	0
8:00		127		0		20:00		63		0	
8:15		108		0		20:15		60		0	
8:30		95		0		20:30		81		0	
8:45		97	427	0	0	20:45		57	261	0	0
9:00		56		0		21:00		42		0	
9:15		86		0		21:15		64		0	
9:30		78		0		21:30		160		0	
9:45		75	295	0	0	21:45		148	414	0	0
10:00		76		0		22:00		115		0	
10:15		82		0		22:15		84		0	
10:30		88		0		22:30		118		0	
10:45		90	336	0	0	22:45		99	416	0	0
11:00		123		0		23:00		126		0	
11:15		95		0		23:15		193		0	
11:30		94		0		23:30		165		0	
11:45		82	394	0	0	23:45		42	526	0	0

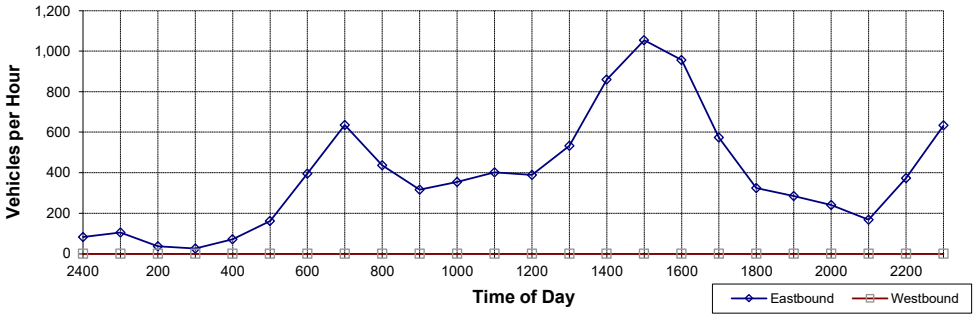
AM Peak Hour	7:00-8:00	Directional Volumes	9,861	0
% of ADT	6.8%		**24-Hour Volume**	9,861
PM Peak Hour	15:30-16:30			
% of ADT	10.2%			

Pape-Dawson Engineers, Inc. **Automatic Traffic Counts**

Average Daily Traffic

Project No. : 12203-01
Station No. :
Counter No. : 38
Location: on ramp to EB US 90 E of General Hudnell Dr
City/State: San Antonio, TX
Date: September 22, 2022
Day of Week: Thursday

Site:



Time	Peak	Eastbound	TMC	Westbound	TMC	Time	Peak	Eastbound	TMC	Westbound	TMC
24:00		30		0		12:00		109		0	
0:15		20		0		12:15		92		0	
0:30		19		0		12:30		80		0	
0:45		13	82	0	0	12:45		108	389	0	0
1:00		47		0		13:00		118		0	
1:15		25		0		13:15		105		0	
1:30		23		0		13:30		161		0	
1:45		9	104	0	0	13:45		149	533	0	0
2:00		11		0		14:00	*	209		0	
2:15		9		0		14:15	*	240		0	
2:30		6		0		14:30	*	224		0	
2:45		11	37	0	0	14:45	*	186	859	0	0
3:00		3		0		15:00		297		0	
3:15		10		0		15:15	*	247		0	
3:30		8		0		15:30	*	284		0	
3:45		5	26	0	0	15:45	*	226	1,054	0	0
4:00		17		0		16:00	*	303		0	
4:15		14		0		16:15		224		0	
4:30		19		0		16:30		256		0	
4:45		21	71	0	0	16:45		173	956	0	0
5:00		23		0		17:00		212		0	
5:15		31		0		17:15		156		0	
5:30		49		0		17:30		114		0	
5:45		59	162	0	0	17:45		92	574	0	0
6:00		87		0		18:00		90		0	
6:15		62		0		18:15		84		0	
6:30		136		0		18:30		92		0	
6:45		110	395	0	0	18:45		58	324	0	0
7:00		144		0		19:00		79		0	
7:15	*	169		0		19:15		62		0	
7:30	*	163		0		19:30		57		0	
7:45	*	159	635	0	0	19:45		87	285	0	0
8:00	*	150		0		20:00		79		0	
8:15		121		0		20:15		67		0	
8:30		90		0		20:30		59		0	
8:45		75	436	0	0	20:45		35	240	0	0
9:00		90		0		21:00		54		0	
9:15		63		0		21:15		44		0	
9:30		84		0		21:30		29		0	
9:45		79	316	0	0	21:45		40	167	0	0
10:00		76		0		22:00		56		0	
10:15		94		0		22:15		47		0	
10:30		86		0		22:30		103		0	
10:45		98	354	0	0	22:45		167	373	0	0
11:00		112		0		23:00		282		0	
11:15		85		0		23:15		231		0	
11:30		111		0		23:30		75		0	
11:45		93	401	0	0	23:45		45	633	0	0

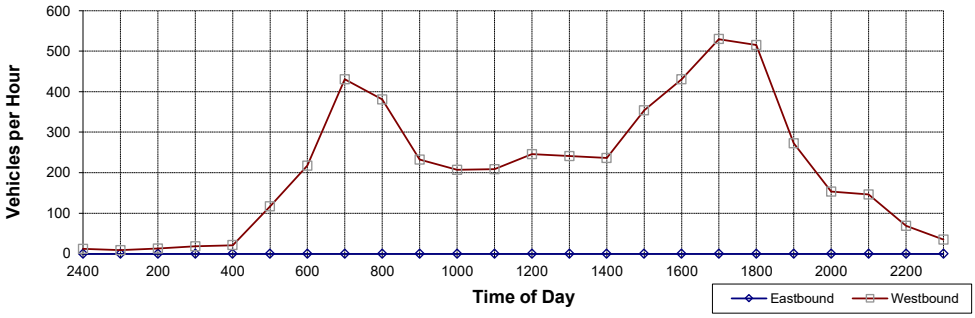
AM Peak Hour	7:15-8:15	Directional Volumes	9,406	0
% of ADT	6.8%		**24-Hour Volume**	9,406
PM Peak Hour	15:15-16:15			
% of ADT	10.2%			

Pape-Dawson Engineers, Inc. **Automatic Traffic Counts**

Average Daily Traffic

Project No. : 12203-01
Station No. :
Counter No. : 39
Location: 39R. on ramp to US 90 W of Gaynor St
City/State: San Antonio, TX
Date: September 21, 2022
Day of Week: Wednesday

Site:



Time	Peak	Eastbound	TMC	Westbound	TMC	Time	Peak	Eastbound	TMC	Westbound	TMC
24:00		0		7		12:00	*	0		57	
0:15		0		5		12:15	*	0		74	
0:30		0		0		12:30	*	0		65	
0:45		0	0	0	12	12:45		0	0	50	246
1:00		0		2		13:00		0		57	
1:15		0		3		13:15		0		54	
1:30		0		2		13:30		0		62	
1:45		0	0	2	9	13:45		0	0	68	241
2:00		0		3		14:00		0		48	
2:15		0		2		14:15		0		53	
2:30		0		4		14:30		0		79	
2:45		0	0	4	13	14:45		0	0	56	236
3:00		0		3		15:00		0		80	
3:15		0		5		15:15		0		91	
3:30		0		2		15:30		0		97	
3:45		0	0	8	18	15:45		0	0	86	354
4:00		0		6		16:00		0		93	
4:15		0		4		16:15		0		114	
4:30		0		4		16:30		0		116	
4:45		0	0	7	21	16:45		0	0	108	431
5:00		0		29		17:00	*	0		156	
5:15		0		28		17:15	*	0		138	
5:30		0		32		17:30	*	0		124	
5:45		0	0	28	117	17:45	*	0	0	112	530
6:00		0		36		18:00		0		107	
6:15		0		63		18:15		0		132	
6:30		0		65		18:30		0		134	
6:45		0	0	53	217	18:45		0	0	142	515
7:00		0		72		19:00		0		88	
7:15	*	0		112		19:15		0		80	
7:30	*	0		106		19:30		0		43	
7:45	*	0	0	141	431	19:45		0	0	62	273
8:00	*	0		108		20:00		0		42	
8:15		0		106		20:15		0		37	
8:30		0		80		20:30		0		36	
8:45		0	0	87	381	20:45		0	0	38	153
9:00		0		75		21:00		0		36	
9:15		0		58		21:15		0		42	
9:30		0		53		21:30		0		36	
9:45		0	0	46	232	21:45		0	0	32	146
10:00		0		59		22:00		0		10	
10:15		0		42		22:15		0		20	
10:30		0		46		22:30		0		20	
10:45		0	0	60	207	22:45		0	0	19	69
11:00		0		46		23:00		0		13	
11:15		0		63		23:15		0		11	
11:30		0		46		23:30		0		9	
11:45	*	0	0	54	209	23:45		0	0	2	35

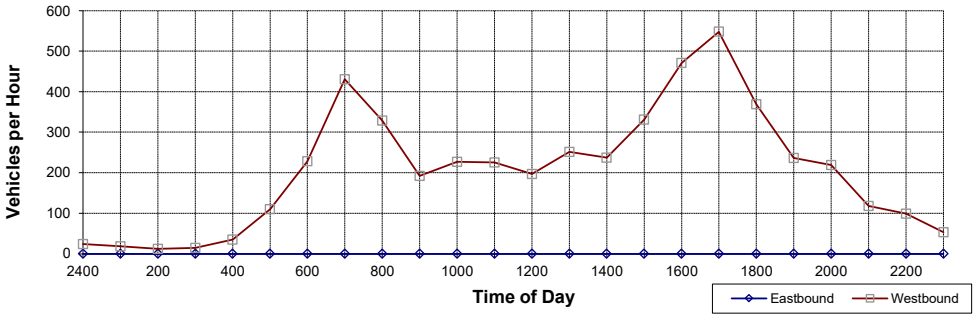
AM Peak Hour	7:15-8:15	Directional Volumes	0	5,096
% of ADT	9.2%		**24-Hour Volume**	5,096
PM Peak Hour	17:00-18:00			
% of ADT	10.4%			

Pape-Dawson Engineers, Inc. **Automatic Traffic Counts**

Average Daily Traffic

Project No. : 12203-01
Station No. :
Counter No. : 39
Location: 39R. on ramp to US 90 W of Gaynor St
City/State: San Antonio, TX
Date: September 22, 2022
Day of Week: Thursday

Site:



Time	Peak	Eastbound	TMC	Westbound	TMC	Time	Peak	Eastbound	TMC	Westbound	TMC
24:00		0		6		12:00		0		55	
0:15		0		10		12:15		0		43	
0:30		0		6		12:30		0		38	
0:45		0	0	2	24	12:45	*	0	0	61	197
1:00		0		5		13:00	*	0		64	
1:15		0		5		13:15	*	0		56	
1:30		0		5		13:30	*	0		88	
1:45		0	0	3	18	13:45		0	0	43	251
2:00		0		2		14:00		0		60	
2:15		0		2		14:15		0		52	
2:30		0		5		14:30		0		69	
2:45		0	0	3	12	14:45		0	0	56	237
3:00		0		4		15:00		0		74	
3:15		0		4		15:15		0		76	
3:30		0		1		15:30		0		103	
3:45		0	0	5	14	15:45		0	0	78	331
4:00		0		9		16:00		0		88	
4:15		0		3		16:15		0		121	
4:30		0		8		16:30	*	0		154	
4:45		0	0	15	35	16:45	*	0	0	108	471
5:00		0		21		17:00	*	0		166	
5:15		0		24		17:15	*	0		169	
5:30		0		34		17:30		0		108	
5:45		0	0	31	110	17:45		0	0	105	548
6:00		0		38		18:00		0		128	
6:15		0		56		18:15		0		103	
6:30		0		65		18:30		0		68	
6:45		0	0	69	228	18:45		0	0	70	369
7:00		0		77		19:00		0		68	
7:15	*	0		91		19:15		0		55	
7:30	*	0		141		19:30		0		55	
7:45	*	0	0	122	431	19:45		0	0	58	236
8:00	*	0		119		20:00		0		61	
8:15		0		79		20:15		0		67	
8:30		0		74		20:30		0		56	
8:45		0	0	57	329	20:45		0	0	35	219
9:00		0		54		21:00		0		38	
9:15		0		40		21:15		0		36	
9:30		0		50		21:30		0		27	
9:45		0	0	48	192	21:45		0	0	17	118
10:00		0		50		22:00		0		26	
10:15		0		60		22:15		0		29	
10:30		0		48		22:30		0		21	
10:45		0	0	69	227	22:45		0	0	23	99
11:00		0		46		23:00		0		15	
11:15		0		57		23:15		0		19	
11:30		0		63		23:30		0		13	
11:45		0	0	59	225	23:45		0	0	6	53

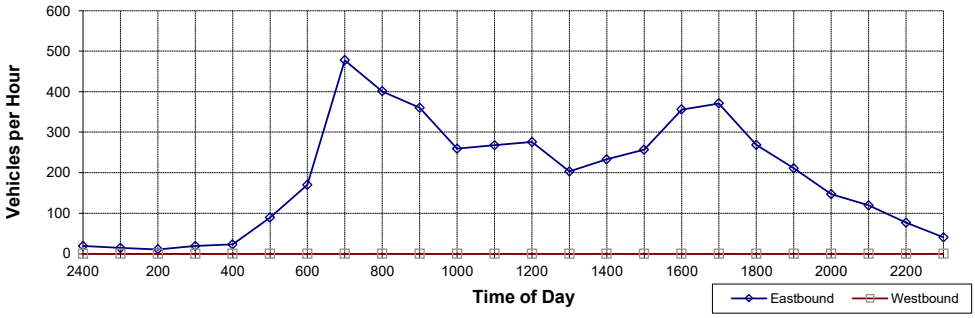
AM Peak Hour	7:15-8:15	Directional Volumes	0	4,974
% of ADT	9.5%		**24-Hour Volume**	4,974
PM Peak Hour	16:30-17:30			
% of ADT	12.0%			

Pape-Dawson Engineers, Inc. **Automatic Traffic Counts**

Average Daily Traffic

Project No. : 12203-01
Station No. :
Counter No. : 40
Location: off ramp to EBFR US 90 W of Nogalitos St
City/State: San Antonio, TX
Date: September 21, 2022
Day of Week: Wednesday

Site:



Time	Peak	Eastbound	TMC	Westbound	TMC	Time	Peak	Eastbound	TMC	Westbound	TMC
24:00		4		0		12:00	*	68		0	
0:15		6		0		12:15	*	69		0	
0:30		6		0		12:30		62		0	
0:45		3	19	0	0	12:45		77	276	0	0
1:00		3		0		13:00		59		0	
1:15		5		0		13:15		55		0	
1:30		2		0		13:30		47		0	
1:45		4	14	0	0	13:45		42	203	0	0
2:00		1		0		14:00		44		0	
2:15		5		0		14:15		60		0	
2:30		2		0		14:30		53		0	
2:45		3	11	0	0	14:45		76	233	0	0
3:00		6		0		15:00		68		0	
3:15		4		0		15:15		64		0	
3:30		5		0		15:30		49		0	
3:45		4	19	0	0	15:45		76	257	0	0
4:00		4		0		16:00		81		0	
4:15		5		0		16:15	*	101		0	
4:30		8		0		16:30	*	85		0	
4:45		6	23	0	0	16:45	*	89	356	0	0
5:00		10		0		17:00	*	97		0	
5:15		14		0		17:15		86		0	
5:30		26		0		17:30		78		0	
5:45		39	89	0	0	17:45		110	371	0	0
6:00		31		0		18:00		79		0	
6:15		35		0		18:15		74		0	
6:30		48		0		18:30		67		0	
6:45		56	170	0	0	18:45		49	269	0	0
7:00		78		0		19:00		58		0	
7:15	*	128		0		19:15		55		0	
7:30	*	157		0		19:30		41		0	
7:45	*	115	478	0	0	19:45		57	211	0	0
8:00	*	81		0		20:00		39		0	
8:15		87		0		20:15		31		0	
8:30		95		0		20:30		41		0	
8:45		138	401	0	0	20:45		36	147	0	0
9:00		110		0		21:00		32		0	
9:15		87		0		21:15		25		0	
9:30		71		0		21:30		32		0	
9:45		92	360	0	0	21:45		30	119	0	0
10:00		72		0		22:00		26		0	
10:15		61		0		22:15		18		0	
10:30		66		0		22:30		23		0	
10:45		60	259	0	0	22:45		10	77	0	0
11:00		67		0		23:00		4		0	
11:15		61		0		23:15		15		0	
11:30	*	80		0		23:30		16		0	
11:45	*	60	268	0	0	23:45		5	40	0	0

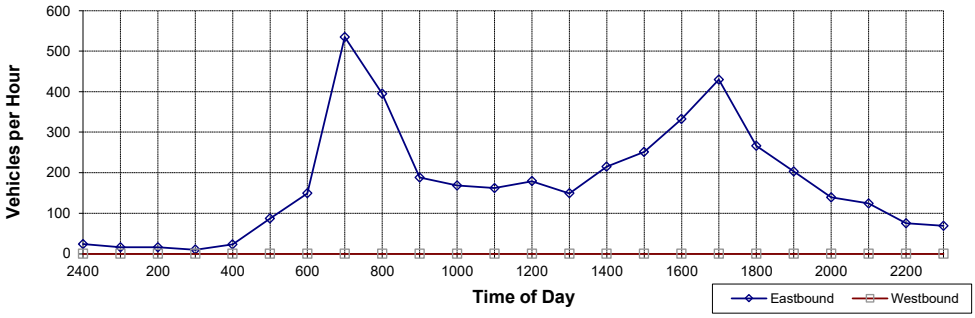
AM Peak Hour	7:15-8:15	Directional Volumes	4,670	0
% of ADT	10.3%		**24-Hour Volume**	4,670
PM Peak Hour	16:15-17:15			
% of ADT	8.0%			

Pape-Dawson Engineers, Inc. **Automatic Traffic Counts**

Average Daily Traffic

Project No. : 12203-01
Station No. :
Counter No. : 40
Location: off ramp to EBFR US 90 W of Nogalitos St
City/State: San Antonio, TX
Date: September 22, 2022
Day of Week: Thursday

Site:



Time	Peak	Eastbound	TMC	Westbound	TMC	Time	Peak	Eastbound	TMC	Westbound	TMC
24:00		9		0		12:00		47		0	
0:15		5		0		12:15		44		0	
0:30		5		0		12:30		43		0	
0:45		5	24	0	0	12:45		45	179	0	0
1:00		5		0		13:00		37		0	
1:15		4		0		13:15		46		0	
1:30		1		0		13:30		36		0	
1:45		6	16	0	0	13:45		30	149	0	0
2:00		2		0		14:00	*	49		0	
2:15		4		0		14:15	*	48		0	
2:30		4		0		14:30	*	60		0	
2:45		6	16	0	0	14:45	*	58	215	0	0
3:00		2		0		15:00		51		0	
3:15		1		0		15:15		59		0	
3:30		6		0		15:30		69		0	
3:45		1	10	0	0	15:45		72	251	0	0
4:00		2		0		16:00		75		0	
4:15		5		0		16:15		78		0	
4:30		7		0		16:30		88		0	
4:45		9	23	0	0	16:45		92	333	0	0
5:00		8		0		17:00	*	107		0	
5:15		18		0		17:15	*	93		0	
5:30		25		0		17:30	*	105		0	
5:45		36	87	0	0	17:45	*	125	430	0	0
6:00		26		0		18:00		74		0	
6:15		22		0		18:15		79		0	
6:30		42		0		18:30		58		0	
6:45		59	149	0	0	18:45		55	266	0	0
7:00		81		0		19:00		51		0	
7:15	*	191		0		19:15		62		0	
7:30	*	161		0		19:30		42		0	
7:45	*	102	535	0	0	19:45		48	203	0	0
8:00	*	135		0		20:00		38		0	
8:15		124		0		20:15		36		0	
8:30		72		0		20:30		38		0	
8:45		64	395	0	0	20:45		27	139	0	0
9:00		59		0		21:00		43		0	
9:15		42		0		21:15		28		0	
9:30		41		0		21:30		27		0	
9:45		46	188	0	0	21:45		26	124	0	0
10:00		43		0		22:00		23		0	
10:15		37		0		22:15		20		0	
10:30		37		0		22:30		18		0	
10:45		51	168	0	0	22:45		14	75	0	0
11:00		41		0		23:00		29		0	
11:15		48		0		23:15		19		0	
11:30		36		0		23:30		11		0	
11:45		37	162	0	0	23:45		10	69	0	0

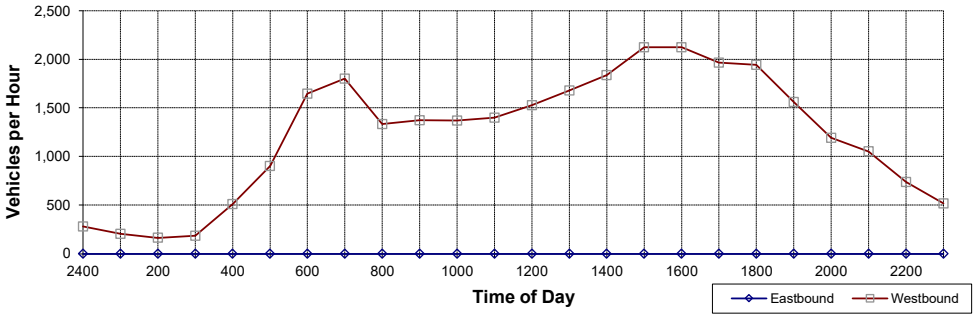
AM Peak Hour	7:15-8:15	Directional Volumes	4,206	0
% of ADT	14.0%		**24-Hour Volume**	4,206
PM Peak Hour	17:00-18:00			
% of ADT	10.2%			

Pape-Dawson Engineers, Inc. **Automatic Traffic Counts**

Average Daily Traffic

Project No. : 12203-01
Station No. :
Counter No. : 42
Location: on ramp to WB US 90 W of IH35
City/State: San Antonio, TX
Date: September 21, 2022
Day of Week: Wednesday

Site:



Time	Peak	Eastbound	TMC	Westbound	TMC	Time	Peak	Eastbound	TMC	Westbound	TMC
24:00		0		84		12:00		0		355	
0:15		0		84		12:15		0		383	
0:30		0		54		12:30		0		397	
0:45		0	0	58	280	12:45		0	0	393	1,528
1:00		0		46		13:00		0		413	
1:15		0		60		13:15		0		403	
1:30		0		56		13:30		0		449	
1:45		0	0	43	205	13:45		0	0	413	1,678
2:00		0		37		14:00	*	0		397	
2:15		0		41		14:15	*	0		461	
2:30		0		40		14:30	*	0		507	
2:45		0	0	46	164	14:45	*	0	0	472	1,837
3:00		0		42		15:00		0		498	
3:15		0		26		15:15		0		546	
3:30		0		47		15:30		0		545	
3:45		0	0	70	185	15:45		0	0	536	2,125
4:00		0		77		16:00		0		500	
4:15		0		117		16:15		0		486	
4:30		0		157		16:30	*	0		575	
4:45		0	0	158	509	16:45	*	0	0	563	2,124
5:00		0		170		17:00	*	0		540	
5:15		0		191		17:15	*	0		515	
5:30		0		258		17:30		0		459	
5:45		0	0	284	903	17:45		0	0	453	1,967
6:00		0		358		18:00		0		490	
6:15		0		388		18:15		0		450	
6:30		0		434		18:30		0		492	
6:45	*	0	0	465	1,645	18:45		0	0	512	1,944
7:00	*	0		443		19:00		0		440	
7:15	*	0		471		19:15		0		446	
7:30	*	0		446		19:30		0		371	
7:45		0	0	440	1,800	19:45		0	0	303	1,560
8:00		0		378		20:00		0		321	
8:15		0		351		20:15		0		311	
8:30		0		301		20:30		0		272	
8:45		0	0	304	1,334	20:45		0	0	287	1,191
9:00		0		346		21:00		0		326	
9:15		0		351		21:15		0		259	
9:30		0		339		21:30		0		235	
9:45		0	0	336	1,372	21:45		0	0	232	1,052
10:00		0		308		22:00		0		220	
10:15		0		342		22:15		0		201	
10:30		0		370		22:30		0		163	
10:45		0	0	350	1,370	22:45		0	0	153	737
11:00		0		332		23:00		0		180	
11:15		0		340		23:15		0		122	
11:30		0		369		23:30		0		126	
11:45		0	0	359	1,400	23:45		0	0	89	517

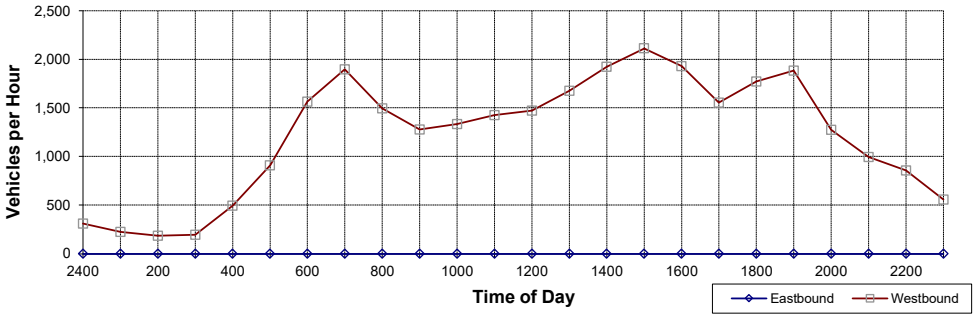
AM Peak Hour	6:45-7:45	Directional Volumes	0	29,427
% of ADT	6.2%		**24-Hour Volume**	29,427
PM Peak Hour	16:30-17:30			
% of ADT	7.5%			

Pape-Dawson Engineers, Inc. **Automatic Traffic Counts**

Average Daily Traffic

Project No. : 12203-01
Station No. :
Counter No. : 42
Location: on ramp to WB US 90 W of IH35
City/State: San Antonio, TX
Date: September 22, 2022
Day of Week: Thursday

Site:



Time	Peak	Eastbound	TMC	Westbound	TMC	Time	Peak	Eastbound	TMC	Westbound	TMC
24:00		0		98		12:00		0		383	
0:15		0		82		12:15		0		370	
0:30		0		62		12:30		0		354	
0:45		0	0	69	311	12:45		0	0	365	1,472
1:00		0		71		13:00		0		390	
1:15		0		55		13:15		0		421	
1:30		0		49		13:30		0		451	
1:45		0	0	49	224	13:45		0	0	415	1,677
2:00		0		49		14:00	*	0		459	
2:15		0		53		14:15	*	0		479	
2:30		0		43		14:30	*	0		519	
2:45		0	0	40	185	14:45	*	0	0	467	1,924
3:00		0		38		15:00	*	0		546	
3:15		0		50		15:15	*	0		498	
3:30		0		47		15:30	*	0		513	
3:45		0	0	59	194	15:45	*	0	0	555	2,112
4:00		0		84		16:00		0		504	
4:15		0		101		16:15		0		472	
4:30		0		140		16:30		0		501	
4:45		0	0	168	493	16:45		0	0	451	1,928
5:00		0		191		17:00		0		414	
5:15		0		176		17:15		0		481	
5:30		0		258		17:30		0		366	
5:45		0	0	283	908	17:45		0	0	292	1,553
6:00		0		329		18:00		0		391	
6:15		0		375		18:15		0		426	
6:30		0		398		18:30		0		476	
6:45	*	0	0	461	1,563	18:45		0	0	479	1,772
7:00	*	0		445		19:00		0		505	
7:15	*	0		516		19:15		0		487	
7:30	*	0		486		19:30		0		477	
7:45		0	0	449	1,896	19:45		0	0	413	1,882
8:00		0		399		20:00		0		339	
8:15		0		378		20:15		0		359	
8:30		0		399		20:30		0		294	
8:45		0	0	320	1,496	20:45		0	0	281	1,273
9:00		0		318		21:00		0		292	
9:15		0		310		21:15		0		287	
9:30		0		343		21:30		0		218	
9:45		0	0	307	1,278	21:45		0	0	196	993
10:00		0		322		22:00		0		233	
10:15		0		315		22:15		0		211	
10:30		0		336		22:30		0		218	
10:45		0	0	360	1,333	22:45		0	0	193	855
11:00		0		338		23:00		0		183	
11:15		0		350		23:15		0		139	
11:30		0		377		23:30		0		131	
11:45		0	0	361	1,426	23:45		0	0	104	557

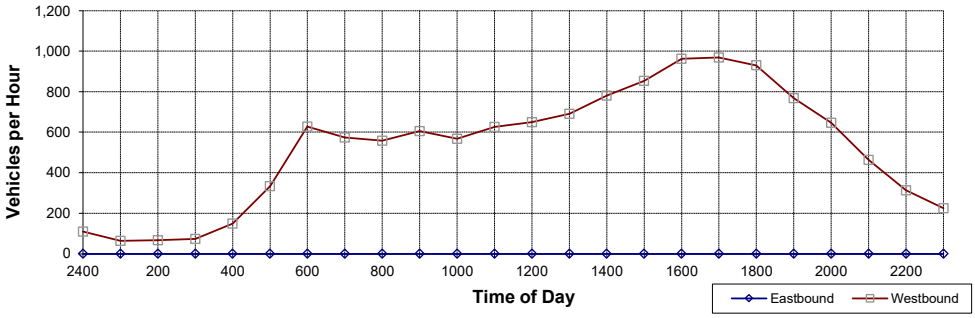
AM Peak Hour	6:45-7:45	Directional Volumes	0	29,305
% of ADT	6.5%		**24-Hour Volume**	29,305
PM Peak Hour	15:00-16:00			
% of ADT	6.6%			

Pape-Dawson Engineers, Inc. **Automatic Traffic Counts**

Average Daily Traffic

Project No. : 12203-01
Station No. :
Counter No. : 43
Location: on ramp from IH 35 to WB US 90 W of IH 35
City/State: San Antonio, TX
Date: September 21, 2022
Day of Week: Wednesday

Site:



Time	Peak	Eastbound	TMC	Westbound	TMC	Time	Peak	Eastbound	TMC	Westbound	TMC
24:00		0		33		12:00		0		164	
0:15		0		34		12:15		0		165	
0:30		0		24		12:30		0		158	
0:45		0	0	18	109	12:45		0	0	163	650
1:00		0		17		13:00		0		167	
1:15		0		17		13:15		0		176	
1:30		0		18		13:30		0		190	
1:45		0	0	12	64	13:45		0	0	157	690
2:00		0		22		14:00	*	0		179	
2:15		0		12		14:15	*	0		211	
2:30		0		15		14:30	*	0		189	
2:45		0	0	17	66	14:45	*	0	0	202	781
3:00		0		8		15:00		0		191	
3:15		0		15		15:15		0		182	
3:30		0		27		15:30		0		238	
3:45		0	0	23	73	15:45		0	0	242	853
4:00		0		38		16:00		0		213	
4:15		0		24		16:15	*	0		252	
4:30		0		38		16:30	*	0		264	
4:45		0	0	49	149	16:45	*	0	0	234	963
5:00		0		57		17:00	*	0		262	
5:15		0		64		17:15		0		231	
5:30		0		100		17:30		0		240	
5:45		0	0	112	333	17:45		0	0	236	969
6:00		0		127		18:00		0		229	
6:15	*	0		156		18:15		0		237	
6:30	*	0		168		18:30		0		246	
6:45	*	0	0	176	627	18:45		0	0	218	930
7:00	*	0		159		19:00		0		217	
7:15		0		133		19:15		0		214	
7:30		0		132		19:30		0		156	
7:45		0	0	149	573	19:45		0	0	181	768
8:00		0		132		20:00		0		179	
8:15		0		121		20:15		0		157	
8:30		0		138		20:30		0		148	
8:45		0	0	167	558	20:45		0	0	162	646
9:00		0		154		21:00		0		139	
9:15		0		149		21:15		0		116	
9:30		0		147		21:30		0		115	
9:45		0	0	156	606	21:45		0	0	93	463
10:00		0		128		22:00		0		87	
10:15		0		141		22:15		0		72	
10:30		0		124		22:30		0		87	
10:45		0	0	175	568	22:45		0	0	67	313
11:00		0		154		23:00		0		73	
11:15		0		146		23:15		0		55	
11:30		0		171		23:30		0		50	
11:45		0	0	155	626	23:45		0	0	47	225

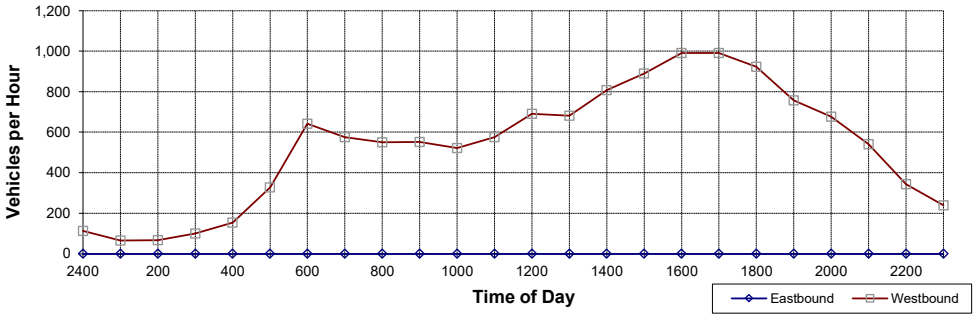
AM Peak Hour	6:15-7:15	Directional Volumes	0	12,603
% of ADT	5.2%		**24-Hour Volume**	12,603
PM Peak Hour	16:15-17:15			
% of ADT	8.0%			

Pape-Dawson Engineers, Inc. **Automatic Traffic Counts**

Average Daily Traffic

Project No. : 12203-01
Station No. :
Counter No. : 43
Location: on ramp from IH 35 to WB US 90 W of IH 35
City/State: San Antonio, TX
Date: September 22, 2022
Day of Week: Thursday

Site:



Time	Peak	Eastbound	TMC	Westbound	TMC	Time	Peak	Eastbound	TMC	Westbound	TMC
24:00		0		31		12:00		0		167	
0:15		0		27		12:15		0		165	
0:30		0		25		12:30		0		183	
0:45		0	0	30	113	12:45		0	0	176	691
1:00		0		18		13:00		0		192	
1:15		0		10		13:15		0		164	
1:30		0		16		13:30		0		165	
1:45		0	0	21	65	13:45		0	0	160	681
2:00		0		17		14:00	*	0		204	
2:15		0		11		14:15	*	0		199	
2:30		0		14		14:30	*	0		204	
2:45		0	0	25	67	14:45	*	0	0	201	808
3:00		0		16		15:00		0		210	
3:15		0		16		15:15		0		218	
3:30		0		32		15:30		0		232	
3:45		0	0	36	100	15:45		0	0	229	889
4:00		0		30		16:00		0		249	
4:15		0		26		16:15		0		255	
4:30		0		40		16:30	*	0		251	
4:45		0	0	58	154	16:45	*	0	0	236	991
5:00		0		52		17:00	*	0		255	
5:15		0		74		17:15	*	0		281	
5:30		0		83		17:30		0		234	
5:45		0	0	118	327	17:45		0	0	221	991
6:00		0		121		18:00		0		258	
6:15	*	0		163		18:15		0		235	
6:30	*	0		187		18:30		0		219	
6:45	*	0	0	171	642	18:45		0	0	211	923
7:00	*	0		158		19:00		0		206	
7:15		0		129		19:15		0		212	
7:30		0		152		19:30		0		175	
7:45		0	0	136	575	19:45		0	0	164	757
8:00		0		111		20:00		0		208	
8:15		0		144		20:15		0		168	
8:30		0		144		20:30		0		159	
8:45		0	0	151	550	20:45		0	0	141	676
9:00		0		145		21:00		0		145	
9:15		0		141		21:15		0		121	
9:30		0		142		21:30		0		141	
9:45		0	0	123	551	21:45		0	0	134	541
10:00		0		135		22:00		0		105	
10:15		0		127		22:15		0		97	
10:30		0		137		22:30		0		78	
10:45		0	0	123	522	22:45		0	0	63	343
11:00		0		137		23:00		0		78	
11:15		0		152		23:15		0		65	
11:30		0		133		23:30		0		50	
11:45		0	0	154	576	23:45		0	0	46	239

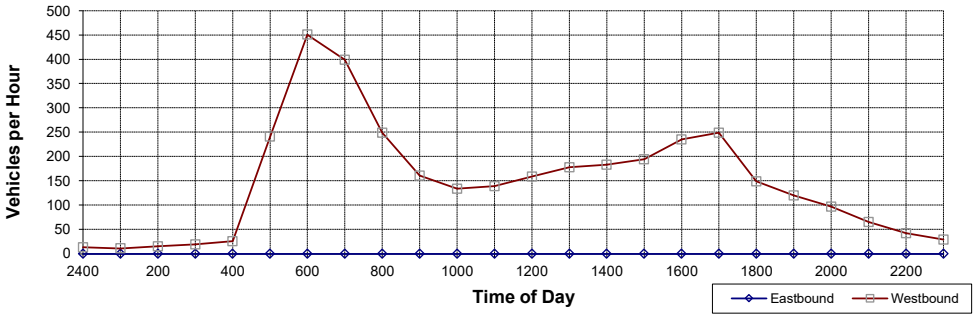
AM Peak Hour	6:15-7:15	Directional Volumes	0	12,772
% of ADT	5.3%		**24-Hour Volume**	12,772
PM Peak Hour	16:30-17:30			
% of ADT	8.0%			

Pape-Dawson Engineers, Inc. **Automatic Traffic Counts**

Average Daily Traffic

Project No. : 12203-01
Station No. :
Counter No. : 46
Location: off ramp to WBFR US 90 access Rd W of SW 36th ST
City/State: San Antonio, TX
Date: September 21, 2022
Day of Week: Wednesday

Site:



Time	Peak	Eastbound	TMC	Westbound	TMC	Time	Peak	Eastbound	TMC	Westbound	TMC
24:00		0		4		12:00		0		38	
0:15		0		2		12:15		0		42	
0:30		0		4		12:30		0		38	
0:45		0	0	3	13	12:45		0	0	41	159
1:00		0		5		13:00		0		44	
1:15		0		2		13:15		0		35	
1:30		0		2		13:30		0		51	
1:45		0	0	2	11	13:45	*	0	0	48	178
2:00		0		5		14:00	*	0		43	
2:15		0		5		14:15	*	0		42	
2:30		0		2		14:30	*	0		51	
2:45		0	0	3	15	14:45		0	0	47	183
3:00		0		3		15:00		0		45	
3:15		0		4		15:15		0		51	
3:30		0		3		15:30		0		45	
3:45		0	0	9	19	15:45		0	0	53	194
4:00		0		7		16:00		0		40	
4:15		0		4		16:15	*	0		61	
4:30		0		5		16:30	*	0		43	
4:45		0	0	10	26	16:45	*	0	0	91	235
5:00		0		20		17:00	*	0		135	
5:15		0		36		17:15		0		33	
5:30		0		80		17:30		0		45	
5:45		0	0	105	241	17:45		0	0	36	249
6:00		0		97		18:00		0		35	
6:15	*	0		110		18:15		0		39	
6:30	*	0		120		18:30		0		36	
6:45	*	0	0	124	451	18:45		0	0	39	149
7:00	*	0		103		19:00		0		41	
7:15		0		86		19:15		0		33	
7:30		0		107		19:30		0		19	
7:45		0	0	103	399	19:45		0	0	27	120
8:00		0		72		20:00		0		32	
8:15		0		68		20:15		0		18	
8:30		0		66		20:30		0		25	
8:45		0	0	43	249	20:45		0	0	22	97
9:00		0		35		21:00		0		19	
9:15		0		50		21:15		0		21	
9:30		0		29		21:30		0		12	
9:45		0	0	47	161	21:45		0	0	13	65
10:00		0		28		22:00		0		13	
10:15		0		39		22:15		0		5	
10:30		0		38		22:30		0		9	
10:45		0	0	29	134	22:45		0	0	15	42
11:00		0		24		23:00		0		8	
11:15		0		29		23:15		0		9	
11:30		0		38		23:30		0		7	
11:45		0	0	48	139	23:45		0	0	5	29

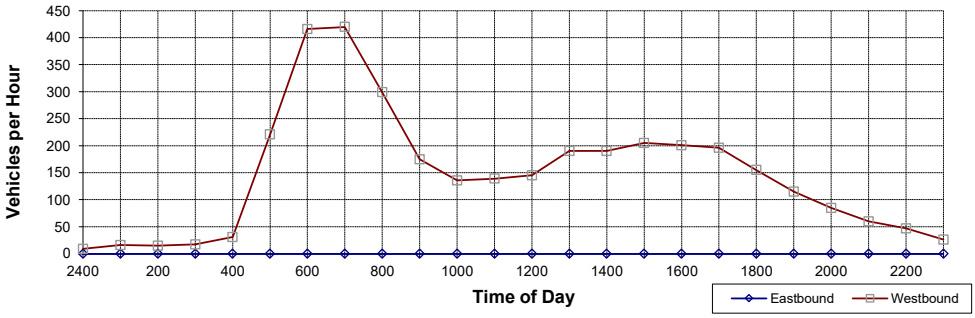
AM Peak Hour	6:15-7:15	Directional Volumes	0	3,558
% of ADT	12.8%		**24-Hour Volume**	3,558
PM Peak Hour	16:15-17:15			
% of ADT	9.3%			

Pape-Dawson Engineers, Inc. **Automatic Traffic Counts**

Average Daily Traffic

Project No. : 12203-01
Station No. :
Counter No. : 46
Location: off ramp to WBFR US 90 access Rd W of SW 36th ST
City/State: San Antonio, TX
Date: September 22, 2022
Day of Week: Thursday

Site:



Time	Peak	Eastbound	TMC	Westbound	TMC	Time	Peak	Eastbound	TMC	Westbound	TMC
24:00		0		0		12:00		0		35	
0:15		0		4		12:15		0		33	
0:30		0		1		12:30		0		38	
0:45		0	0	4	9	12:45		0	0	39	145
1:00		0		3		13:00		0		38	
1:15		0		7		13:15	*	0		62	
1:30		0		2		13:30	*	0		47	
1:45		0	0	4	16	13:45	*	0	0	43	190
2:00		0		7		14:00	*	0		42	
2:15		0		5		14:15		0		44	
2:30		0		1		14:30		0		52	
2:45		0	0	2	15	14:45		0	0	52	190
3:00		0		3		15:00		0		52	
3:15		0		8		15:15		0		56	
3:30		0		3		15:30		0		48	
3:45		0	0	3	17	15:45	*	0	0	49	205
4:00		0		5		16:00	*	0		54	
4:15		0		8		16:15	*	0		52	
4:30		0		6		16:30	*	0		54	
4:45		0	0	12	31	16:45		0	0	41	201
5:00		0		23		17:00		0		49	
5:15		0		40		17:15		0		48	
5:30		0		78		17:30		0		44	
5:45		0	0	80	221	17:45		0	0	55	196
6:00		0		67		18:00		0		36	
6:15		0		90		18:15		0		47	
6:30	*	0		120		18:30		0		38	
6:45	*	0	0	139	416	18:45		0	0	34	155
7:00	*	0		127		19:00		0		35	
7:15	*	0		102		19:15		0		30	
7:30		0		88		19:30		0		26	
7:45		0	0	103	420	19:45		0	0	24	115
8:00		0		92		20:00		0		24	
8:15		0		83		20:15		0		18	
8:30		0		72		20:30		0		24	
8:45		0	0	52	299	20:45		0	0	19	85
9:00		0		38		21:00		0		19	
9:15		0		46		21:15		0		13	
9:30		0		46		21:30		0		17	
9:45		0	0	45	175	21:45		0	0	11	60
10:00		0		24		22:00		0		16	
10:15		0		40		22:15		0		10	
10:30		0		36		22:30		0		14	
10:45		0	0	36	136	22:45		0	0	7	47
11:00		0		47		23:00		0		7	
11:15		0		29		23:15		0		10	
11:30		0		40		23:30		0		4	
11:45		0	0	23	139	23:45		0	0	5	26

AM Peak Hour	6:30-7:30	Directional Volumes	0	3,509
% of ADT	13.9%		**24-Hour Volume**	3,509
PM Peak Hour	15:45-16:45			
% of ADT	5.7%			

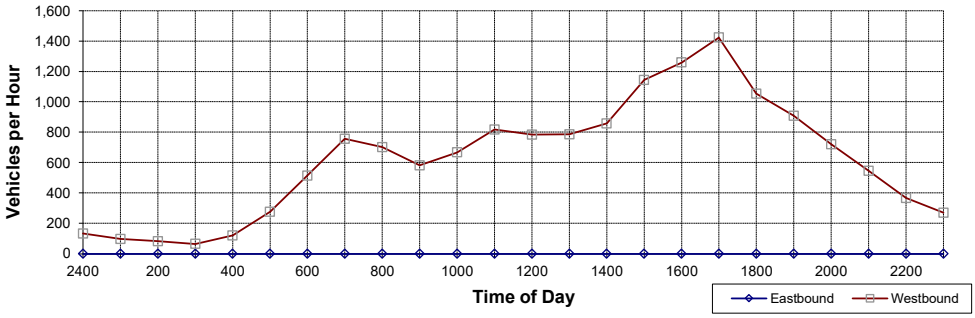
Pape-Dawson Engineers, Inc. **Automatic Traffic Counts**

Average Daily Traffic

Project No. : 12203-01
Station No. :
Counter No. : 47

Location: Off ramp E of IH 410
City/State: San Antonio, TX
Date: September 21, 2022
Day of Week: Wednesday

Site:



Time	Peak	Eastbound	TMC	Westbound	TMC	Time	Peak	Eastbound	TMC	Westbound	TMC
24:00		0		37		12:00		0		199	
0:15		0		50		12:15		0		186	
0:30		0		21		12:30		0		199	
0:45		0	0	25	133	12:45		0	0	200	784
1:00		0		31		13:00		0		207	
1:15		0		28		13:15		0		182	
1:30		0		17		13:30		0		190	
1:45		0	0	21	97	13:45		0	0	208	787
2:00		0		17		14:00	*	0		203	
2:15		0		19		14:15	*	0		206	
2:30		0		19		14:30	*	0		232	
2:45		0	0	27	82	14:45	*	0	0	216	857
3:00		0		23		15:00		0		275	
3:15		0		14		15:15		0		261	
3:30		0		13		15:30		0		283	
3:45		0	0	15	65	15:45		0	0	325	1,144
4:00		0		16		16:00		0		318	
4:15		0		25		16:15		0		288	
4:30		0		35		16:30		0		292	
4:45		0	0	44	120	16:45	*	0	0	361	1,259
5:00		0		54		17:00	*	0		405	
5:15		0		66		17:15	*	0		384	
5:30		0		72		17:30	*	0		321	
5:45		0	0	84	276	17:45		0	0	314	1,424
6:00		0		104		18:00		0		271	
6:15		0		132		18:15		0		280	
6:30		0		148		18:30		0		247	
6:45		0	0	130	514	18:45		0	0	256	1,054
7:00		0		160		19:00		0		258	
7:15	*	0		191		19:15		0		240	
7:30	*	0		194		19:30		0		225	
7:45	*	0	0	211	756	19:45		0	0	186	909
8:00	*	0		206		20:00		0		209	
8:15		0		170		20:15		0		164	
8:30		0		159		20:30		0		176	
8:45		0	0	166	701	20:45		0	0	172	721
9:00		0		143		21:00		0		159	
9:15		0		157		21:15		0		154	
9:30		0		143		21:30		0		119	
9:45		0	0	138	581	21:45		0	0	113	545
10:00		0		171		22:00		0		95	
10:15		0		168		22:15		0		110	
10:30		0		166		22:30		0		87	
10:45		0	0	162	667	22:45		0	0	74	366
11:00		0		202		23:00		0		84	
11:15		0		233		23:15		0		62	
11:30		0		185		23:30		0		69	
11:45		0	0	197	817	23:45		0	0	55	270

AM Peak Hour	7:15-8:15	Directional Volumes	0	14,929
% of ADT	5.4%		**24-Hour Volume**	14,929
PM Peak Hour	16:45-17:45			
% of ADT	9.9%			

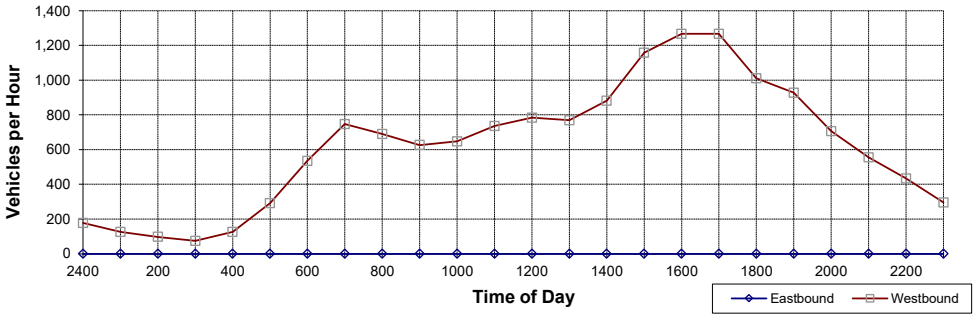
Pape-Dawson Engineers, Inc. **Automatic Traffic Counts**

Average Daily Traffic

Project No. : 12203-01
Station No. :
Counter No. : 47

Location: Off ramp E of IH 410
City/State: San Antonio, TX
Date: September 22, 2022
Day of Week: Thursday

Site:



Time	Peak	Eastbound	TMC	Westbound	TMC	Time	Peak	Eastbound	TMC	Westbound	TMC
24:00		0		52		12:00		0		183	
0:15		0		46		12:15		0		217	
0:30		0		42		12:30		0		204	
0:45		0	0	37	177	12:45		0	0	180	784
1:00		0		34		13:00		0		190	
1:15		0		32		13:15		0		191	
1:30		0		38		13:30		0		182	
1:45		0	0	21	125	13:45		0	0	206	769
2:00		0		14		14:00	*	0		185	
2:15		0		31		14:15	*	0		217	
2:30		0		30		14:30	*	0		224	
2:45		0	0	22	97	14:45	*	0	0	256	882
3:00		0		20		15:00		0		282	
3:15		0		18		15:15		0		282	
3:30		0		18		15:30		0		302	
3:45		0	0	18	74	15:45		0	0	292	1,158
4:00		0		20		16:00		0		308	
4:15		0		32		16:15		0		294	
4:30		0		35		16:30		0		315	
4:45		0	0	38	125	16:45	*	0	0	350	1,267
5:00		0		58		17:00	*	0		327	
5:15		0		73		17:15	*	0		336	
5:30		0		74		17:30	*	0		326	
5:45		0	0	87	292	17:45		0	0	277	1,266
6:00		0		106		18:00		0		262	
6:15		0		125		18:15		0		264	
6:30		0		140		18:30		0		284	
6:45		0	0	163	534	18:45		0	0	201	1,011
7:00		0		166		19:00		0		278	
7:15	*	0		187		19:15		0		243	
7:30	*	0		185		19:30		0		211	
7:45	*	0	0	208	746	19:45		0	0	196	928
8:00	*	0		188		20:00		0		203	
8:15		0		172		20:15		0		190	
8:30		0		170		20:30		0		163	
8:45		0	0	160	690	20:45		0	0	151	707
9:00		0		141		21:00		0		136	
9:15		0		186		21:15		0		158	
9:30		0		148		21:30		0		141	
9:45		0	0	151	626	21:45		0	0	120	555
10:00		0		146		22:00		0		136	
10:15		0		166		22:15		0		131	
10:30		0		182		22:30		0		92	
10:45		0	0	153	647	22:45		0	0	75	434
11:00		0		179		23:00		0		92	
11:15		0		172		23:15		0		75	
11:30		0		189		23:30		0		67	
11:45		0	0	195	735	23:45		0	0	61	295

AM Peak Hour	7:15-8:15	Directional Volumes	0	14,924
% of ADT	5.1%		**24-Hour Volume**	14,924
PM Peak Hour	16:45-17:45			
% of ADT	9.0%			

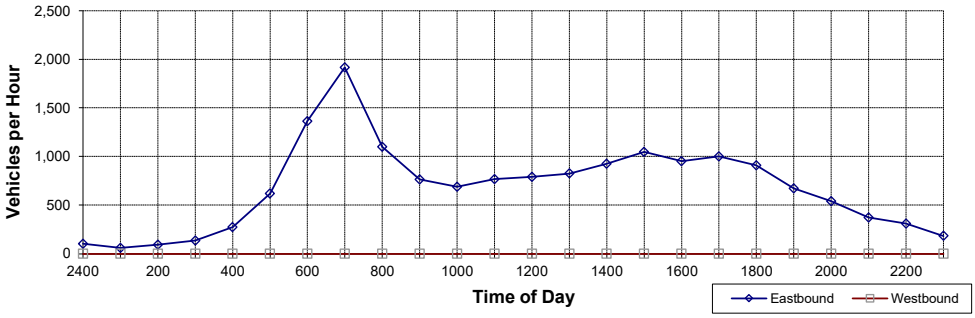
Pape-Dawson Engineers, Inc. **Automatic Traffic Counts**

Average Daily Traffic

Project No. : 12203-01
Station No. :
Counter No. : 48

Location: On ramp E of IH 410
City/State: San Antonio, TX
Date: September 21, 2022
Day of Week: Wednesday

Site:



Time	Peak	Eastbound	TMC	Westbound	TMC	Time	Peak	Eastbound	TMC	Westbound	TMC
24:00		38		0		12:00		197		0	
0:15		24		0		12:15		184		0	
0:30		20		0		12:30		178		0	
0:45		19	101	0	0	12:45		232	791	0	0
1:00		15		0		13:00		214		0	
1:15		18		0		13:15		210		0	
1:30		15		0		13:30		193		0	
1:45		12	60	0	0	13:45		208	825	0	0
2:00		20		0		14:00	*	227		0	
2:15		19		0		14:15	*	219		0	
2:30		25		0		14:30	*	241		0	
2:45		29	93	0	0	14:45	*	238	925	0	0
3:00		27		0		15:00	*	251		0	
3:15		26		0		15:15	*	263		0	
3:30		42		0		15:30	*	262		0	
3:45		41	136	0	0	15:45	*	272	1,048	0	0
4:00		54		0		16:00		249		0	
4:15		56		0		16:15		239		0	
4:30		80		0		16:30		222		0	
4:45		82	272	0	0	16:45		242	952	0	0
5:00		105		0		17:00		257		0	
5:15		134		0		17:15		237		0	
5:30		176		0		17:30		275		0	
5:45		204	619	0	0	17:45		232	1,001	0	0
6:00		265		0		18:00		225		0	
6:15		295		0		18:15		235		0	
6:30		390		0		18:30		236		0	
6:45		414	1,364	0	0	18:45		212	908	0	0
7:00	*	472		0		19:00		170		0	
7:15	*	506		0		19:15		188		0	
7:30	*	496		0		19:30		173		0	
7:45	*	443	1,917	0	0	19:45		141	672	0	0
8:00		351		0		20:00		150		0	
8:15		266		0		20:15		156		0	
8:30		243		0		20:30		118		0	
8:45		241	1,101	0	0	20:45		117	541	0	0
9:00		216		0		21:00		94		0	
9:15		172		0		21:15		93		0	
9:30		175		0		21:30		90		0	
9:45		200	763	0	0	21:45		96	373	0	0
10:00		162		0		22:00		80		0	
10:15		171		0		22:15		65		0	
10:30		171		0		22:30		80		0	
10:45		184	688	0	0	22:45		84	309	0	0
11:00		178		0		23:00		56		0	
11:15		197		0		23:15		52		0	
11:30		200		0		23:30		45		0	
11:45		191	766	0	0	23:45		30	183	0	0

AM Peak Hour	7:00-8:00	Directional Volumes	16,408	0
% of ADT	11.7%		**24-Hour Volume**	16,408
PM Peak Hour	15:00-16:00			
% of ADT	6.2%			

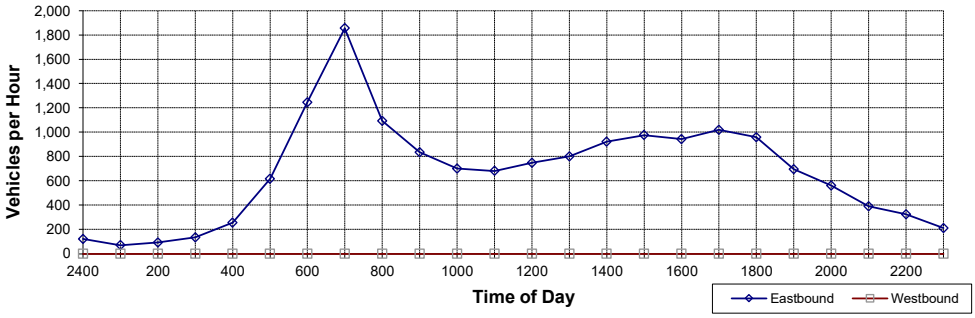
Pape-Dawson Engineers, Inc. **Automatic Traffic Counts**

Average Daily Traffic

Project No. : 12203-01
Station No. :
Counter No. : 48

Location: On ramp E of IH 410
City/State: San Antonio, TX
Date: September 22, 2022
Day of Week: Thursday

Site:



Time	Peak	Eastbound	TMC	Westbound	TMC	Time	Peak	Eastbound	TMC	Westbound	TMC
24:00		40		0		12:00		177		0	
0:15		39		0		12:15		194		0	
0:30		26		0		12:30		182		0	
0:45		17	122	0	0	12:45		196	749	0	0
1:00		18		0		13:00		180		0	
1:15		18		0		13:15		213		0	
1:30		20		0		13:30		211		0	
1:45		15	71	0	0	13:45		197	801	0	0
2:00		17		0		14:00	*	227		0	
2:15		14		0		14:15	*	241		0	
2:30		29		0		14:30	*	239		0	
2:45		32	92	0	0	14:45	*	215	922	0	0
3:00		26		0		15:00		270		0	
3:15		29		0		15:15		253		0	
3:30		40		0		15:30		229		0	
3:45		40	135	0	0	15:45		224	976	0	0
4:00		45		0		16:00		255		0	
4:15		54		0		16:15		244		0	
4:30		74		0		16:30		231		0	
4:45		83	256	0	0	16:45		213	943	0	0
5:00		108		0		17:00		234		0	
5:15		126		0		17:15		234		0	
5:30		189		0		17:30	*	280		0	
5:45		193	616	0	0	17:45	*	271	1,019	0	0
6:00		250		0		18:00	*	279		0	
6:15		269		0		18:15	*	247		0	
6:30		341		0		18:30		221		0	
6:45		387	1,247	0	0	18:45		211	958	0	0
7:00	*	456		0		19:00		204		0	
7:15	*	459		0		19:15		182		0	
7:30	*	500		0		19:30		156		0	
7:45	*	441	1,856	0	0	19:45		153	695	0	0
8:00		337		0		20:00		146		0	
8:15		280		0		20:15		167		0	
8:30		249		0		20:30		141		0	
8:45		227	1,093	0	0	20:45		108	562	0	0
9:00		235		0		21:00		117		0	
9:15		209		0		21:15		88		0	
9:30		212		0		21:30		93		0	
9:45		178	834	0	0	21:45		91	389	0	0
10:00		181		0		22:00		99		0	
10:15		156		0		22:15		85		0	
10:30		186		0		22:30		72		0	
10:45		177	700	0	0	22:45		69	325	0	0
11:00		169		0		23:00		49		0	
11:15		174		0		23:15		52		0	
11:30		176		0		23:30		56		0	
11:45		162	681	0	0	23:45		53	210	0	0

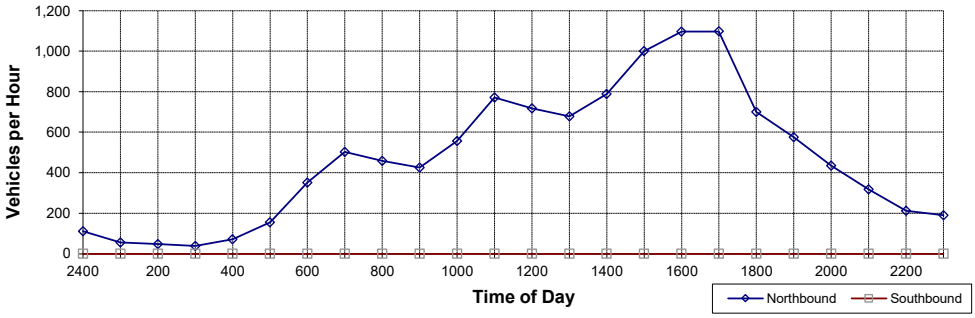
AM Peak Hour	7:00-8:00	Directional Volumes	16,252	0
% of ADT	11.4%		**24-Hour Volume**	16,252
PM Peak Hour	17:30-18:30			
% of ADT	6.6%			

Pape-Dawson Engineers, Inc. **Automatic Traffic Counts**

Average Daily Traffic

Project No. : 12203-01
Station No. :
Counter No. : 49
Location: WBFR US 90 on ramp NBFR IH 410
City/State: San Antonio, TX
Date: September 21, 2022
Day of Week: Wednesday

Site:



Time	Peak	Northbound	TMC	Southbound	TMC	Time	Peak	Northbound	TMC	Southbound	TMC
24:00		40		0		12:00		183		0	
0:15		31		0		12:15		185		0	
0:30		18		0		12:30		170		0	
0:45		22	111	0	0	12:45		179	717	0	0
1:00		21		0		13:00		173		0	
1:15		18		0		13:15		170		0	
1:30		7		0		13:30		159		0	
1:45		9	55	0	0	13:45		176	678	0	0
2:00		11		0		14:00	*	175		0	
2:15		14		0		14:15	*	212		0	
2:30		11		0		14:30	*	201		0	
2:45		11	47	0	0	14:45	*	200	788	0	0
3:00		9		0		15:00		232		0	
3:15		11		0		15:15		247		0	
3:30		11		0		15:30		267		0	
3:45		7	38	0	0	15:45		254	1,000	0	0
4:00		11		0		16:00		284		0	
4:15		14		0		16:15		256		0	
4:30		21		0		16:30	*	261		0	
4:45		25	71	0	0	16:45	*	295	1,096	0	0
5:00		29		0		17:00	*	354		0	
5:15		32		0		17:15	*	308		0	
5:30		32		0		17:30		229		0	
5:45		62	155	0	0	17:45		207	1,098	0	0
6:00		53		0		18:00		210		0	
6:15		87		0		18:15		178		0	
6:30		116		0		18:30		145		0	
6:45		95	351	0	0	18:45		167	700	0	0
7:00		113		0		19:00		155		0	
7:15		113		0		19:15		163		0	
7:30		142		0		19:30		145		0	
7:45		134	502	0	0	19:45		113	576	0	0
8:00		119		0		20:00		124		0	
8:15		117		0		20:15		109		0	
8:30		119		0		20:30		104		0	
8:45		104	459	0	0	20:45		97	434	0	0
9:00		100		0		21:00		90		0	
9:15		93		0		21:15		81		0	
9:30		109		0		21:30		79		0	
9:45		123	425	0	0	21:45		68	318	0	0
10:00	*	129		0		22:00		50		0	
10:15	*	142		0		22:15		68		0	
10:30	*	139		0		22:30		51		0	
10:45	*	146	556	0	0	22:45		43	212	0	0
11:00		200		0		23:00		77		0	
11:15		206		0		23:15		37		0	
11:30		183		0		23:30		43		0	
11:45		182	771	0	0	23:45		33	190	0	0

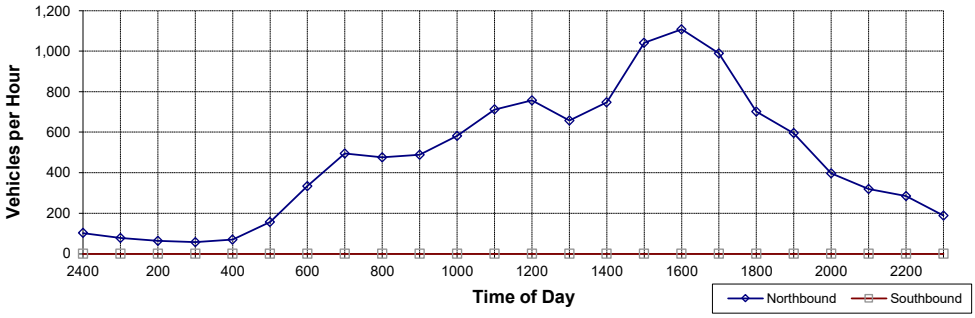
AM Peak Hour	10:00-11:00	Directional Volumes	11,348	0
% of ADT	4.9%		**24-Hour Volume**	11,348
PM Peak Hour	16:30-17:30			
% of ADT	10.7%			

Pape-Dawson Engineers, Inc. **Automatic Traffic Counts**

Average Daily Traffic

Project No. : 12203-01
Station No. :
Counter No. : 49
Location: WBFR US 90 on ramp NBFR IH 410
City/State: San Antonio, TX
Date: September 22, 2022
Day of Week: Thursday

Site:



Time	Peak	Northbound	TMC	Southbound	TMC	Time	Peak	Northbound	TMC	Southbound	TMC
24:00		28		0		12:00	*	182		0	
0:15		24		0		12:15	*	193		0	
0:30		31		0		12:30	*	199		0	
0:45		19	102	0	0	12:45		183	757	0	0
1:00		23		0		13:00		164		0	
1:15		18		0		13:15		167		0	
1:30		26		0		13:30		153		0	
1:45		11	78	0	0	13:45		174	658	0	0
2:00		11		0		14:00		155		0	
2:15		20		0		14:15		189		0	
2:30		19		0		14:30		187		0	
2:45		14	64	0	0	14:45		216	747	0	0
3:00		12		0		15:00		253		0	
3:15		14		0		15:15		248		0	
3:30		13		0		15:30		296		0	
3:45		18	57	0	0	15:45		245	1,042	0	0
4:00		13		0		16:00		283		0	
4:15		16		0		16:15	*	260		0	
4:30		21		0		16:30	*	260		0	
4:45		19	69	0	0	16:45	*	305	1,108	0	0
5:00		23		0		17:00	*	283		0	
5:15		45		0		17:15		248		0	
5:30		42		0		17:30		235		0	
5:45		46	156	0	0	17:45		223	989	0	0
6:00		55		0		18:00		175		0	
6:15		78		0		18:15		200		0	
6:30		107		0		18:30		179		0	
6:45		93	333	0	0	18:45		147	701	0	0
7:00		118		0		19:00		178		0	
7:15		132		0		19:15		160		0	
7:30		125		0		19:30		138		0	
7:45		119	494	0	0	19:45		119	595	0	0
8:00		134		0		20:00		118		0	
8:15		113		0		20:15		109		0	
8:30		109		0		20:30		91		0	
8:45		120	476	0	0	20:45		79	397	0	0
9:00		105		0		21:00		80		0	
9:15		144		0		21:15		83		0	
9:30		126		0		21:30		76		0	
9:45		113	488	0	0	21:45		81	320	0	0
10:00	*	126		0		22:00		99		0	
10:15	*	140		0		22:15		84		0	
10:30	*	150		0		22:30		50		0	
10:45	*	166	582	0	0	22:45		52	285	0	0
11:00		173		0		23:00		66		0	
11:15		173		0		23:15		50		0	
11:30		175		0		23:30		35		0	
11:45	*	191	712	0	0	23:45		37	188	0	0

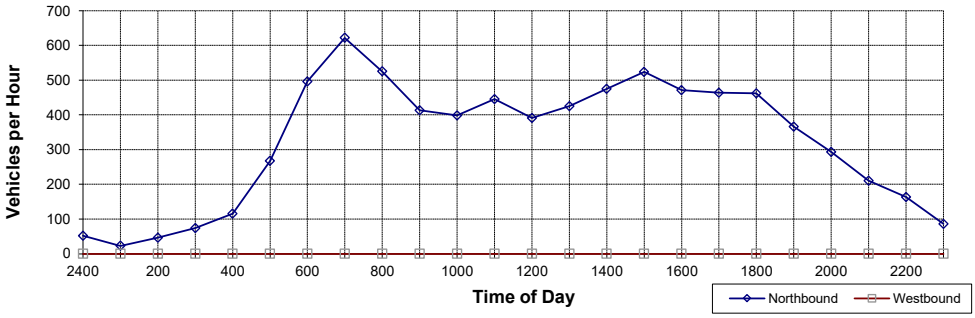
AM Peak Hour	10:00-11:00	Directional Volumes	11,398	0
% of ADT	5.1%		**24-Hour Volume**	11,398
PM Peak Hour	16:15-17:15 *			
% of ADT	9.7%	* More than 1peak hour period		

Pape-Dawson Engineers, Inc. **Automatic Traffic Counts**

Average Daily Traffic

Project No. : 12203-01
Station No. :
Counter No. : 50
Location: IH 410 On ramp EBFR US 90 E of IH 410
City/State: San Antonio, TX
Date: September 21, 2022
Day of Week: Wednesday

Site:



Time	Peak	Northbound	TMC	Westbound	TMC	Time	Peak	Northbound	TMC	Westbound	TMC
24:00		15		0		12:00		92		0	
0:15		18		0		12:15		99		0	
0:30		10		0		12:30		89		0	
0:45		9	52	0	0	12:45		111	391	0	0
1:00		8		0		13:00		109		0	
1:15		4		0		13:15		111		0	
1:30		6		0		13:30		102		0	
1:45		5	23	0	0	13:45		103	425	0	0
2:00		7		0		14:00	*	113		0	
2:15		8		0		14:15	*	107		0	
2:30		12		0		14:30	*	126		0	
2:45		19	46	0	0	14:45	*	129	475	0	0
3:00		18		0		15:00		119		0	
3:15		8		0		15:15	*	132		0	
3:30		20		0		15:30	*	130		0	
3:45		28	74	0	0	15:45	*	143	524	0	0
4:00		24		0		16:00	*	121		0	
4:15		18		0		16:15		116		0	
4:30		28		0		16:30		123		0	
4:45		45	115	0	0	16:45		111	471	0	0
5:00		50		0		17:00		117		0	
5:15		49		0		17:15		117		0	
5:30		74		0		17:30		117		0	
5:45		94	267	0	0	17:45		113	464	0	0
6:00		100		0		18:00		115		0	
6:15		124		0		18:15		106		0	
6:30		138		0		18:30		121		0	
6:45		134	496	0	0	18:45		120	462	0	0
7:00	*	168		0		19:00		93		0	
7:15	*	141		0		19:15		84		0	
7:30	*	167		0		19:30		100		0	
7:45	*	146	622	0	0	19:45		89	366	0	0
8:00		149		0		20:00		75		0	
8:15		126		0		20:15		86		0	
8:30		116		0		20:30		58		0	
8:45		134	525	0	0	20:45		74	293	0	0
9:00		109		0		21:00		57		0	
9:15		92		0		21:15		56		0	
9:30		94		0		21:30		47		0	
9:45		118	413	0	0	21:45		50	210	0	0
10:00		89		0		22:00		50		0	
10:15		102		0		22:15		31		0	
10:30		96		0		22:30		41		0	
10:45		111	398	0	0	22:45		41	163	0	0
11:00		116		0		23:00		24		0	
11:15		112		0		23:15		25		0	
11:30		121		0		23:30		22		0	
11:45		96	445	0	0	23:45		15	86	0	0

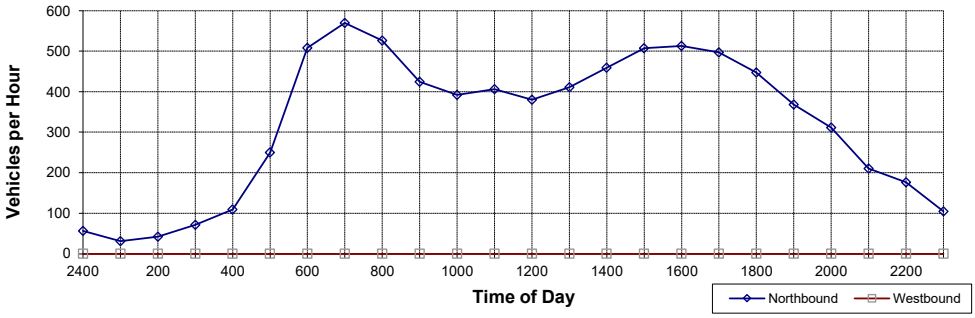
AM Peak Hour	7:00-8:00	Directional Volumes	7,806	0
% of ADT	8.0%		**24-Hour Volume**	7,806
PM Peak Hour	15:15-16:15			
% of ADT	6.0%			

Pape-Dawson Engineers, Inc. **Automatic Traffic Counts**

Average Daily Traffic

Project No. : 12203-01
Station No. :
Counter No. : 50
Location: IH 410 On ramp EBFR US 90 E of IH 410
City/State: San Antonio, TX
Date: September 22, 2022
Day of Week: Thursday

Site:



Time	Peak	Northbound	TMC	Westbound	TMC	Time	Peak	Northbound	TMC	Westbound	TMC
24:00		14		0		12:00		91		0	
0:15		19		0		12:15		108		0	
0:30		11		0		12:30		83		0	
0:45		12	56	0	0	12:45		98	380	0	0
1:00		10		0		13:00		93		0	
1:15		7		0		13:15		103		0	
1:30		8		0		13:30		105		0	
1:45		6	31	0	0	13:45	*	110	411	0	0
2:00		2		0		14:00	*	93		0	
2:15		7		0		14:15	*	129		0	
2:30		12		0		14:30	*	134		0	
2:45		21	42	0	0	14:45		103	459	0	0
3:00		10		0		15:00		143		0	
3:15		16		0		15:15		109		0	
3:30		22		0		15:30	*	141		0	
3:45		23	71	0	0	15:45	*	114	507	0	0
4:00		18		0		16:00	*	152		0	
4:15		24		0		16:15	*	118		0	
4:30		32		0		16:30		130		0	
4:45		35	109	0	0	16:45		113	513	0	0
5:00		39		0		17:00		110		0	
5:15		57		0		17:15		123		0	
5:30		63		0		17:30		119		0	
5:45		91	250	0	0	17:45		145	497	0	0
6:00		110		0		18:00		124		0	
6:15		110		0		18:15		117		0	
6:30		143		0		18:30		105		0	
6:45	*	145	508	0	0	18:45		101	447	0	0
7:00	*	149		0		19:00		99		0	
7:15	*	142		0		19:15		95		0	
7:30	*	143		0		19:30		91		0	
7:45		136	570	0	0	19:45		83	368	0	0
8:00		138		0		20:00		92		0	
8:15		138		0		20:15		71		0	
8:30		129		0		20:30		83		0	
8:45		121	526	0	0	20:45		65	311	0	0
9:00		108		0		21:00		68		0	
9:15		95		0		21:15		47		0	
9:30		121		0		21:30		47		0	
9:45		100	424	0	0	21:45		48	210	0	0
10:00		91		0		22:00		51		0	
10:15		101		0		22:15		46		0	
10:30		97		0		22:30		34		0	
10:45		103	392	0	0	22:45		45	176	0	0
11:00		105		0		23:00		28		0	
11:15		95		0		23:15		29		0	
11:30		91		0		23:30		24		0	
11:45		115	406	0	0	23:45		23	104	0	0

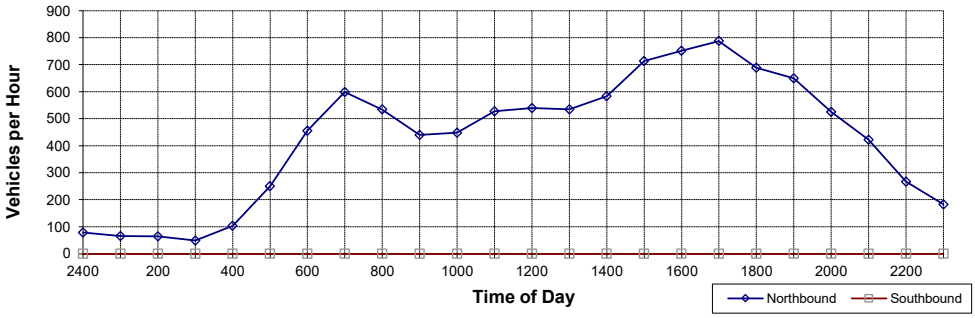
AM Peak Hour	6:45-7:45 *	Directional Volumes	7,768	0
% of ADT	7.5%		**24-Hour Volume**	7,768
PM Peak Hour	15:30-16:30			
% of ADT	6.6%	* More than 1peak hour period		

Pape-Dawson Engineers, Inc. **Automatic Traffic Counts**

Average Daily Traffic

Project No. : 12203-01
Station No. :
Counter No. : 51
Location: on ramp SBFR IH 410 S of US 90
City/State: San Antonio, TX
Date: September 21, 2022
Day of Week: Wednesday

Site:



Time	Peak	Northbound	TMC	Southbound	TMC	Time	Peak	Northbound	TMC	Southbound	TMC
24:00		18		0		12:00		135		0	
0:15		31		0		12:15		140		0	
0:30		16		0		12:30		130		0	
0:45		13	78	0	0	12:45		134	539	0	0
1:00		25		0		13:00		138		0	
1:15		17		0		13:15		134		0	
1:30		11		0		13:30		127		0	
1:45		12	65	0	0	13:45		136	535	0	0
2:00		12		0		14:00	*	147		0	
2:15		17		0		14:15	*	133		0	
2:30		15		0		14:30	*	146		0	
2:45		20	64	0	0	14:45	*	157	583	0	0
3:00		17		0		15:00		175		0	
3:15		16		0		15:15		169		0	
3:30		8		0		15:30		179		0	
3:45		8	49	0	0	15:45		190	713	0	0
4:00		12		0		16:00		184		0	
4:15		25		0		16:15		192		0	
4:30		30		0		16:30		177		0	
4:45		36	103	0	0	16:45	*	199	752	0	0
5:00		51		0		17:00	*	187		0	
5:15		59		0		17:15	*	199		0	
5:30		68		0		17:30	*	205		0	
5:45		72	250	0	0	17:45		197	788	0	0
6:00		95		0		18:00		173		0	
6:15		113		0		18:15		171		0	
6:30		119		0		18:30		173		0	
6:45		128	455	0	0	18:45		172	689	0	0
7:00		114		0		19:00		177		0	
7:15	*	169		0		19:15		166		0	
7:30	*	156		0		19:30		154		0	
7:45	*	160	599	0	0	19:45		152	649	0	0
8:00	*	136		0		20:00		139		0	
8:15		148		0		20:15		140		0	
8:30		137		0		20:30		127		0	
8:45		113	534	0	0	20:45		119	525	0	0
9:00		127		0		21:00		110		0	
9:15		118		0		21:15		125		0	
9:30		103		0		21:30		95		0	
9:45		92	440	0	0	21:45		92	422	0	0
10:00		115		0		22:00		70		0	
10:15		97		0		22:15		69		0	
10:30		124		0		22:30		75		0	
10:45		112	448	0	0	22:45		53	267	0	0
11:00		106		0		23:00		53		0	
11:15		139		0		23:15		52		0	
11:30		131		0		23:30		42		0	
11:45		152	528	0	0	23:45		36	183	0	0

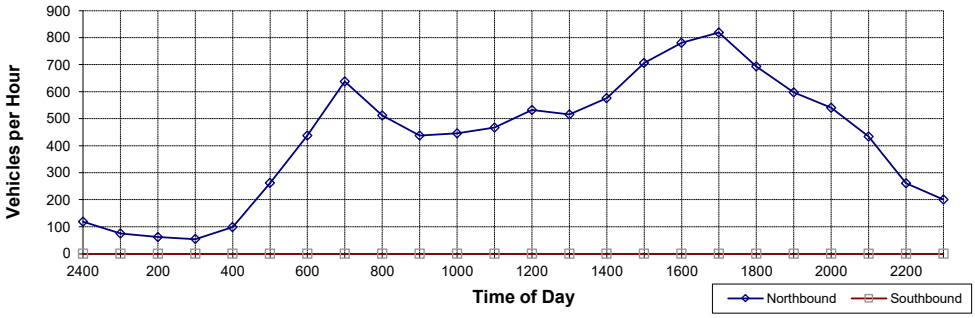
AM Peak Hour	7:15-8:15	Directional Volumes	10,258	0
% of ADT	6.1%		**24-Hour Volume**	10,258
PM Peak Hour	16:45-17:45			
% of ADT	7.7%			

Pape-Dawson Engineers, Inc. **Automatic Traffic Counts**

Average Daily Traffic

Project No. : 12203-01
Station No. :
Counter No. : 51
Location: on ramp SBFR IH 410 S of US 90
City/State: San Antonio, TX
Date: September 22, 2022
Day of Week: Thursday

Site:



Time	Peak	Northbound	TMC	Southbound	TMC	Time	Peak	Northbound	TMC	Southbound	TMC
24:00		33		0		12:00		125		0	
0:15		38		0		12:15		144		0	
0:30		24		0		12:30		144		0	
0:45		24	119	0	0	12:45		119	532	0	0
1:00		21		0		13:00		124		0	
1:15		20		0		13:15		139		0	
1:30		20		0		13:30		130		0	
1:45		14	75	0	0	13:45		123	516	0	0
2:00		10		0		14:00	*	127		0	
2:15		13		0		14:15	*	139		0	
2:30		23		0		14:30	*	144		0	
2:45		16	62	0	0	14:45	*	166	576	0	0
3:00		16		0		15:00		189		0	
3:15		11		0		15:15		189		0	
3:30		12		0		15:30		164		0	
3:45		15	54	0	0	15:45		164	706	0	0
4:00		14		0		16:00		198		0	
4:15		23		0		16:15		178		0	
4:30		31		0		16:30		199		0	
4:45		30	98	0	0	16:45	*	206	781	0	0
5:00		51		0		17:00	*	212		0	
5:15		53		0		17:15	*	216		0	
5:30		76		0		17:30	*	212		0	
5:45		82	262	0	0	17:45		179	819	0	0
6:00		95		0		18:00		197		0	
6:15		106		0		18:15		173		0	
6:30		106		0		18:30		168		0	
6:45		130	437	0	0	18:45		155	693	0	0
7:00		126		0		19:00		166		0	
7:15	*	165		0		19:15		156		0	
7:30	*	167		0		19:30		141		0	
7:45	*	180	638	0	0	19:45		134	597	0	0
8:00	*	150		0		20:00		147		0	
8:15		127		0		20:15		134		0	
8:30		125		0		20:30		130		0	
8:45		110	512	0	0	20:45		129	540	0	0
9:00		117		0		21:00		118		0	
9:15		110		0		21:15		112		0	
9:30		112		0		21:30		113		0	
9:45		98	437	0	0	21:45		91	434	0	0
10:00		121		0		22:00		66		0	
10:15		112		0		22:15		84		0	
10:30		107		0		22:30		61		0	
10:45		106	446	0	0	22:45		50	261	0	0
11:00		99		0		23:00		56		0	
11:15		118		0		23:15		48		0	
11:30		128		0		23:30		45		0	
11:45		122	467	0	0	23:45		51	200	0	0

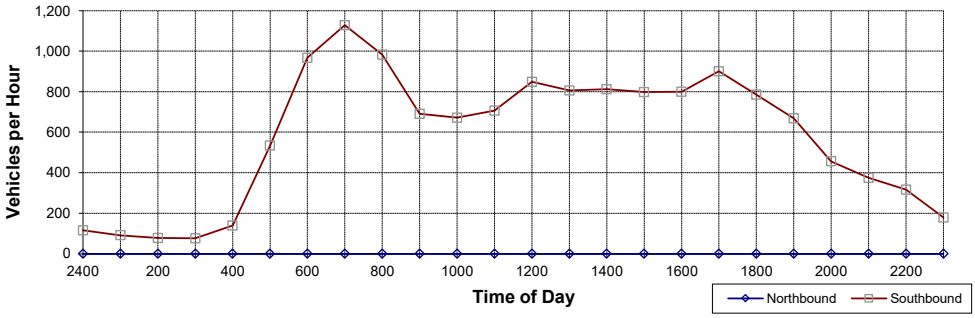
AM Peak Hour	7:15-8:15	Directional Volumes	10,262	0
% of ADT	6.5%		**24-Hour Volume**	10,262
PM Peak Hour	16:45-17:45			
% of ADT	8.2%			

Pape-Dawson Engineers, Inc. **Automatic Traffic Counts**

Average Daily Traffic

Project No. : 12203-01
Station No. :
Counter No. : 52
Location: on ramp EBFR US 90 W of IH 410
City/State: San Antonio, TX
Date: September 21, 2022
Day of Week: Wednesday

Site:



Time	Peak	Northbound	TMC	Southbound	TMC	Time	Peak	Northbound	TMC	Southbound	TMC
24:00		0		36		12:00		0		210	
0:15		0		43		12:15		0		204	
0:30		0		16		12:30	*	0		209	
0:45		0	0	20	115	12:45	*	0	0	225	848
1:00		0		26		13:00	*	0		201	
1:15		0		25		13:15	*	0		215	
1:30		0		17		13:30		0		195	
1:45		0	0	23	91	13:45		0	0	195	806
2:00		0		13		14:00		0		204	
2:15		0		23		14:15		0		221	
2:30		0		22		14:30		0		196	
2:45		0	0	19	77	14:45		0	0	191	812
3:00		0		17		15:00		0		193	
3:15		0		21		15:15		0		210	
3:30		0		21		15:30		0		204	
3:45		0	0	17	76	15:45		0	0	191	798
4:00		0		22		16:00		0		197	
4:15		0		25		16:15		0		208	
4:30		0		49		16:30		0		193	
4:45		0	0	43	139	16:45		0	0	201	799
5:00		0		81		17:00	*	0		229	
5:15		0		104		17:15	*	0		225	
5:30		0		153		17:30	*	0		229	
5:45		0	0	196	534	17:45	*	0	0	218	901
6:00		0		240		18:00		0		184	
6:15		0		249		18:15		0		216	
6:30		0		234		18:30		0		187	
6:45		0	0	244	967	18:45		0	0	199	786
7:00	*	0		262		19:00		0		197	
7:15	*	0		289		19:15		0		173	
7:30	*	0		298		19:30		0		141	
7:45	*	0	0	280	1,129	19:45		0	0	158	669
8:00		0		259		20:00		0		135	
8:15		0		263		20:15		0		131	
8:30		0		234		20:30		0		97	
8:45		0	0	227	983	20:45		0	0	93	456
9:00		0		214		21:00		0		109	
9:15		0		160		21:15		0		91	
9:30		0		154		21:30		0		102	
9:45		0	0	162	690	21:45		0	0	73	375
10:00		0		155		22:00		0		100	
10:15		0		175		22:15		0		70	
10:30		0		176		22:30		0		68	
10:45		0	0	165	671	22:45		0	0	78	316
11:00		0		153		23:00		0		51	
11:15		0		171		23:15		0		51	
11:30		0		165		23:30		0		50	
11:45		0	0	218	707	23:45		0	0	26	178

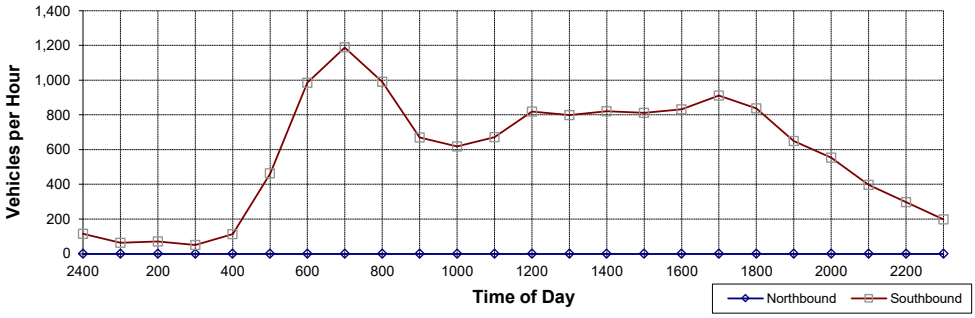
AM Peak Hour	7:00-8:00	Directional Volumes	0	13,923
% of ADT	8.1%		**24-Hour Volume**	13,923
PM Peak Hour	17:00-18:00			
% of ADT	6.5%			

Pape-Dawson Engineers, Inc. **Automatic Traffic Counts**

Average Daily Traffic

Project No. : 12203-01
Station No. :
Counter No. : 52
Location: on ramp EBFR US 90 W of IH 410
City/State: San Antonio, TX
Date: September 22, 2022
Day of Week: Thursday

Site:



Time	Peak	Northbound	TMC	Southbound	TMC	Time	Peak	Northbound	TMC	Southbound	TMC
24:00		0		37		12:00		0		177	
0:15		0		29		12:15		0		191	
0:30		0		28		12:30		0		214	
0:45		0	0	20	114	12:45	*	0	0	237	819
1:00		0		10		13:00	*	0		193	
1:15		0		19		13:15	*	0		185	
1:30		0		17		13:30	*	0		230	
1:45		0	0	16	62	13:45		0	0	190	798
2:00		0		13		14:00		0		218	
2:15		0		17		14:15		0		201	
2:30		0		21		14:30		0		210	
2:45		0	0	19	70	14:45		0	0	192	821
3:00		0		11		15:00		0		208	
3:15		0		13		15:15		0		230	
3:30		0		16		15:30		0		179	
3:45		0	0	10	50	15:45		0	0	195	812
4:00		0		18		16:00		0		214	
4:15		0		23		16:15		0		204	
4:30		0		31		16:30		0		216	
4:45		0	0	41	113	16:45		0	0	198	832
5:00		0		66		17:00		0		233	
5:15		0		90		17:15		0		188	
5:30		0		135		17:30	*	0		246	
5:45		0	0	171	462	17:45	*	0	0	243	910
6:00		0		214		18:00	*	0		230	
6:15		0		255		18:15	*	0		198	
6:30		0		234		18:30		0		208	
6:45		0	0	282	985	18:45		0	0	201	837
7:00		0		276		19:00		0		181	
7:15	*	0		309		19:15		0		166	
7:30	*	0		306		19:30		0		137	
7:45	*	0	0	298	1,189	19:45		0	0	165	649
8:00	*	0		290		20:00		0		147	
8:15		0		252		20:15		0		161	
8:30		0		243		20:30		0		121	
8:45		0	0	205	990	20:45		0	0	124	553
9:00		0		203		21:00		0		115	
9:15		0		153		21:15		0		96	
9:30		0		164		21:30		0		107	
9:45		0	0	149	669	21:45		0	0	78	396
10:00		0		173		22:00		0		94	
10:15		0		134		22:15		0		71	
10:30		0		166		22:30		0		68	
10:45		0	0	144	617	22:45		0	0	64	297
11:00		0		147		23:00		0		52	
11:15		0		162		23:15		0		53	
11:30		0		184		23:30		0		49	
11:45		0	0	178	671	23:45		0	0	44	198

AM Peak Hour	7:15-8:15	Directional Volumes	0	13,914
% of ADT	8.6%		**24-Hour Volume**	13,914
PM Peak Hour	17:30-18:30			
% of ADT	6.6%			