

Traffic Study 100 block Church

Week 1:

Mon – Thurs.: Total of 4018 vehicles

Average speed: 16.7mph

248 vehicles travelled at 26-35mph

0 vehicles travelled over 35mph

% of vehicles that travelled 26-35pm: 6%

Fri. – Sun.: Total of 6498 vehicles

Average speed: 18.5

338 vehicles travelled at 26 – 35mph

1 vehicle travelled 36 - 45mph

% of vehicles that travelled 26 – 35mph: 5%



Days Included: M Tu W Th
Start: 2023-06-26
End: 2023-06-29
Times: 7:00-18:59

Volume by Time

Church 100 blk eastbound, EB

Speed Bins: Size 10, Range 1 to 150
Time View: By Day (Total Volumes)

Date	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	Total
06-26	47	84	53	58	78	94	130	70	83	78	72	133	980
06-27	58	87	80	83	89	105	88	69	143	95	96	51	1044
06-28	59	120	60	74	86	88	87	58	67	79	62	77	917
06-29	65	90	79	74	80	105	83	89	108	110	100	94	1077
Total	229	381	272	289	333	392	388	286	401	362	330	355	4018



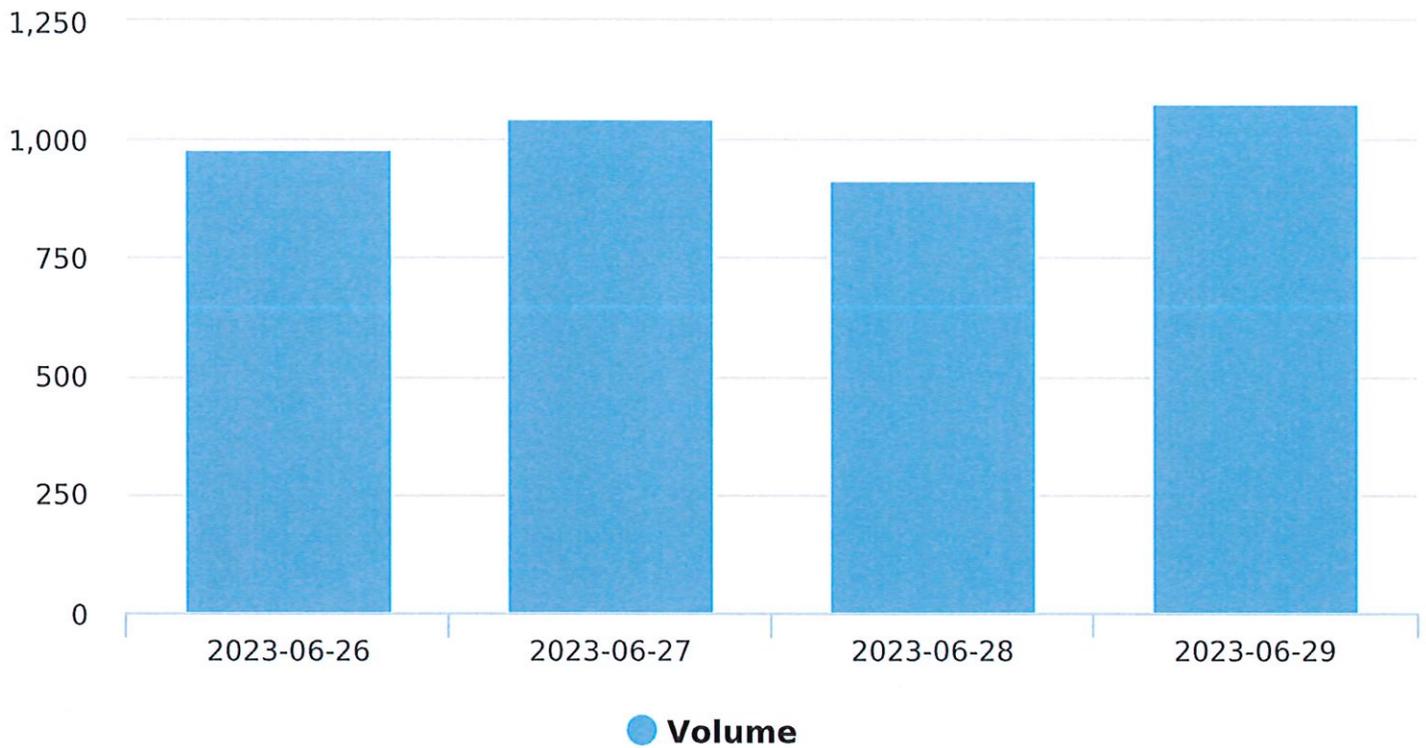
Days Included: M Tu W Th
Start: 2023-06-26
End: 2023-06-29
Times: 7:00-18:59

Volume by Time

Church 100 blk eastbound, EB

Speed Bins: Size 10, Range 1 to 150
Time View: By Day (Total Volumes)

Daily Total Volume





Days Included: M Tu W Th
 Start: 2023-06-26
 End: 2023-06-29
 Times: 7:00-18:59

Volume by Speed

Church 100 blk eastbound, EB

Speed Bins: Size 5, Range 1 to 150

Time View: By Hour (Total Volumes)

Time	1 to 5	6 to 10	11 to 15	16 to 20	21 to 25	26 to 30	31 to 35	36 to 40	41 to 45	46 to 50	51 to 55	56 to 60	61 to 65	66 to 70	71 to 75	76 to 80	81 to 85	86 to 90	91 to 95	96 to 100	101 to 150	Avg Speed	Total
7:00	4	8	35	82	75	22	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19.4	229
8:00	16	75	84	94	90	21	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16.2	381
9:00	14	55	70	69	50	13	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15.4	272
10:00	16	54	69	83	53	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15.6	289
11:00	16	43	93	108	59	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15.9	333
12:00	13	40	101	143	77	18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16.6	392
13:00	16	55	75	146	80	14	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16.6	388
14:00	6	29	57	116	63	14	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17.4	286
15:00	34	75	74	102	91	22	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15.7	401
16:00	10	31	71	122	100	26	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18.1	362
17:00	9	25	49	127	93	25	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18.3	330
18:00	13	82	59	95	76	28	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16.3	355
Total	167	572	837	1287	907	231	17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16.7	4018



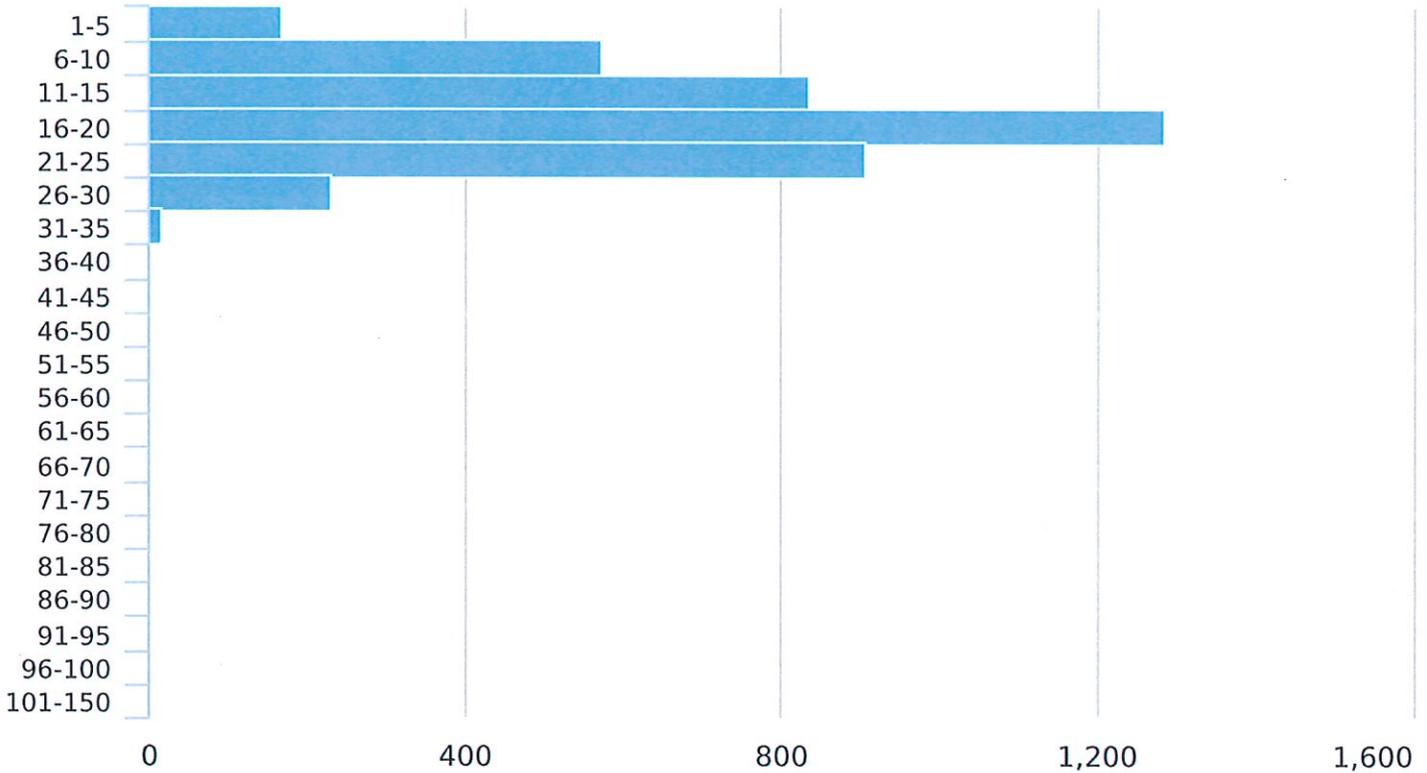
Days Included: M Tu W Th
Start: 2023-06-26
End: 2023-06-29
Times: 7:00-18:59

Volume by Speed

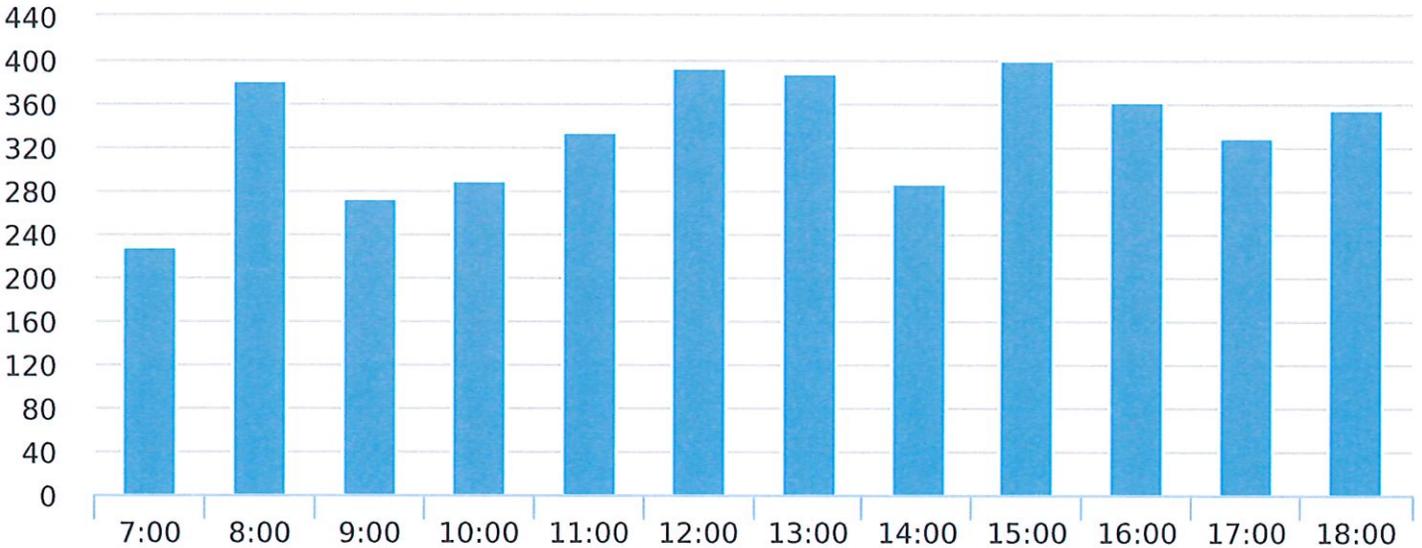
Church 100 blk eastbound, EB

Speed Bins: Size 5, Range 1 to 150
Time View: By Hour (Total Volumes)

Total Volume by Speed Distribution



Volume over Time





Days Included: Su F Sa
 Start: 2023-06-30
 End: 2023-07-02
 Times: 7:00-18:59

Volume by Time

Church 100 blk eastbound, EB

Speed Bins: Size 10, Range 1 to 150
 Time View: By Day (Total Volumes)

Date	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	Total
06-30	46	92	81	91	122	96	117	247	233	221	217	229	1792
07-01	113	171	212	251	237	250	209	229	228	206	191	222	2519
07-02	74	122	187	206	228	259	207	184	190	169	165	196	2187
Total	233	385	480	548	587	605	533	660	651	596	573	647	6498



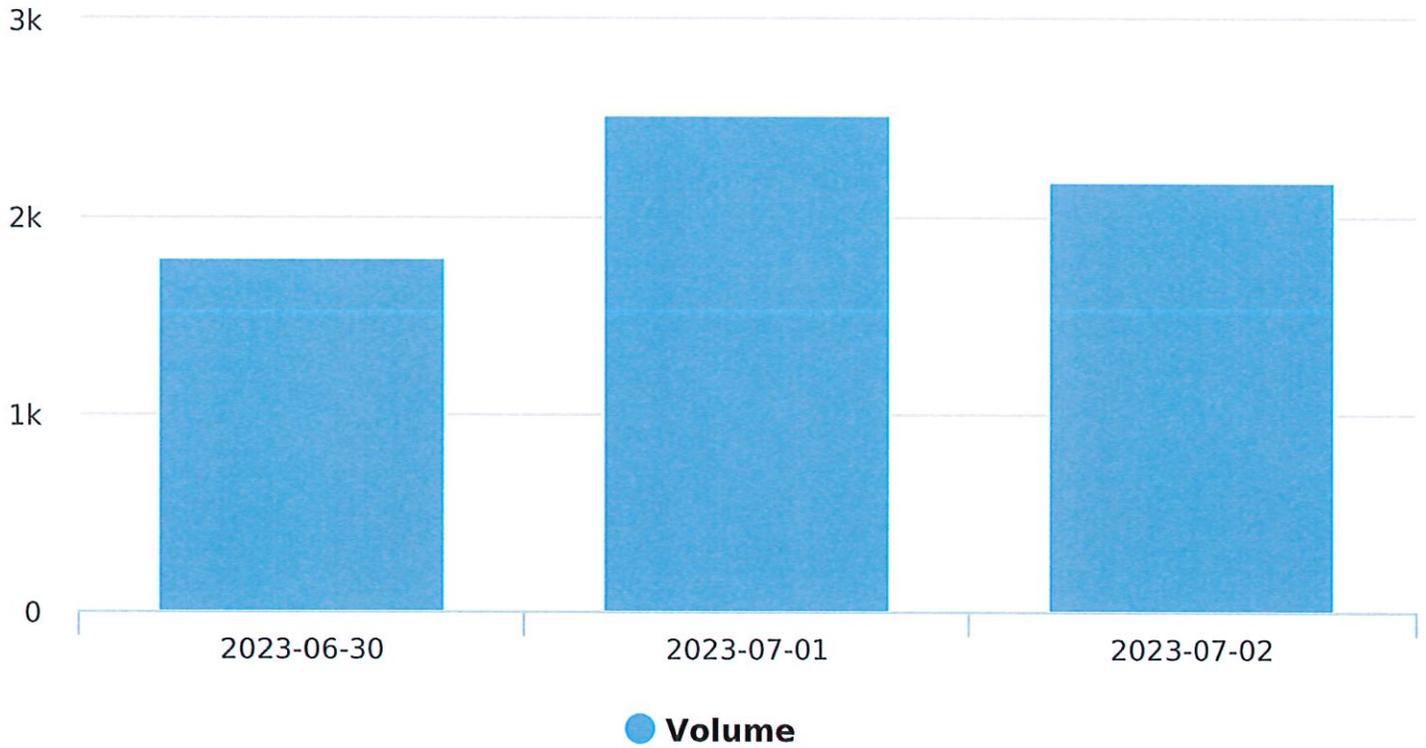
Days Included: Su F Sa
Start: 2023-06-30
End: 2023-07-02
Times: 7:00-18:59

Volume by Time

Church 100 blk eastbound, EB

Speed Bins: Size 10, Range 1 to 150
Time View: By Day (Total Volumes)

Daily Total Volume





Days Included: Su F Sa
 Start: 2023-06-30
 End: 2023-07-02
 Times: 7:00-18:59

Volume by Speed

Church 100 blk eastbound, EB

Speed Bins: Size 5, Range 1 to 150

Time View: By Hour (Total Volumes)

Time	1 to 5	6 to 10	11 to 15	16 to 20	21 to 25	26 to 30	31 to 35	36 to 40	41 to 45	46 to 50	51 to 55	56 to 60	61 to 65	66 to 70	71 to 75	76 to 80	81 to 85	86 to 90	91 to 95	96 to 100	101 to 150	Avg Speed	Total
7:00	2	7	33	75	82	31	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20.1	233
8:00	4	21	39	159	134	22	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19.7	385
9:00	9	29	61	181	162	36	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19.0	480
10:00	3	18	85	236	173	31	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19.1	548
11:00	4	25	93	262	183	20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18.5	587
12:00	10	38	117	268	150	21	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17.6	605
13:00	2	16	75	228	182	29	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	19.2	533
14:00	4	19	110	326	178	22	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18.5	660
15:00	19	37	128	254	182	31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18.0	651
16:00	11	37	105	232	178	30	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18.3	596
17:00	5	24	77	254	191	21	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18.8	573
18:00	4	38	148	272	160	24	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17.6	647
Total	77	309	1071	2747	1955	318	20	1	0	0	18.5	6498											



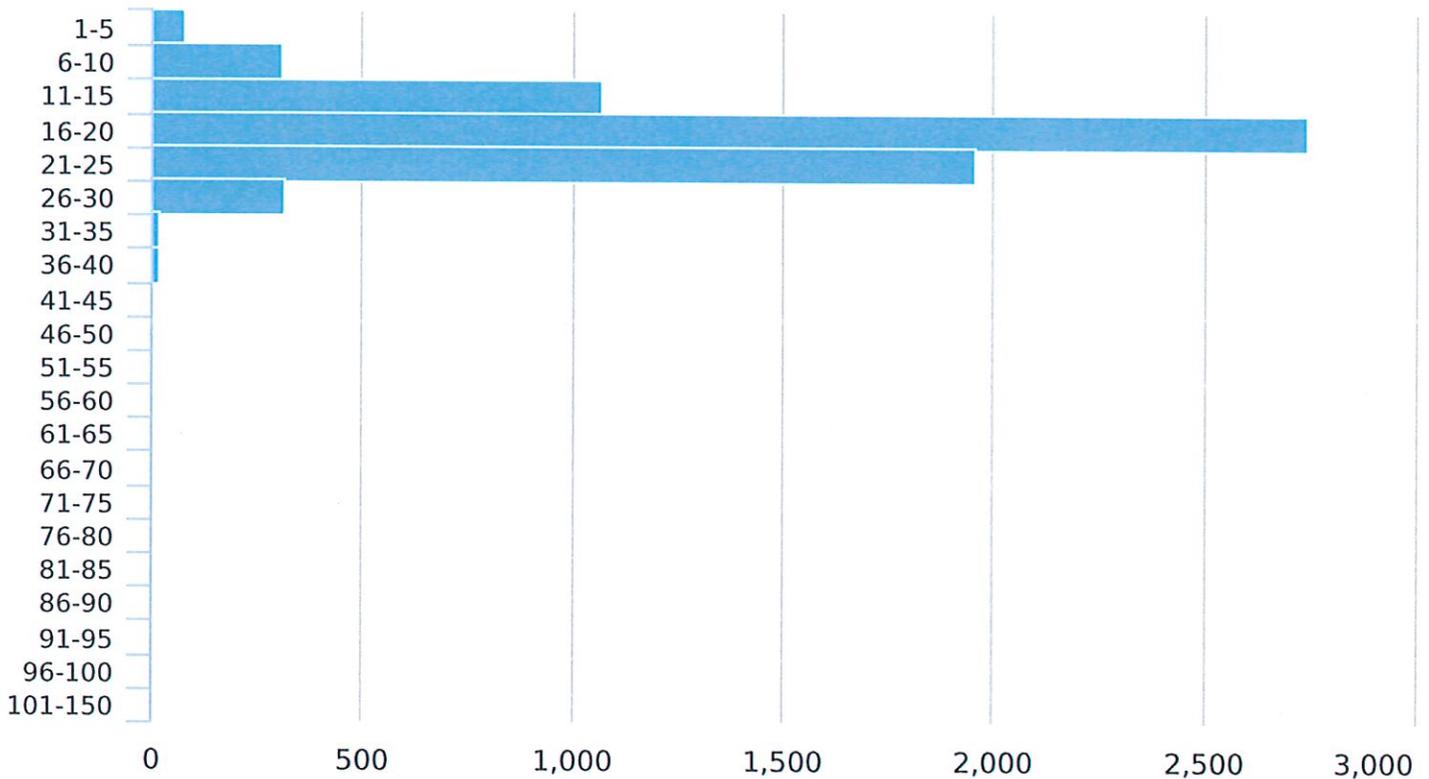
Days Included: Su F Sa
Start: 2023-06-30
End: 2023-07-02
Times: 7:00-18:59

Volume by Speed

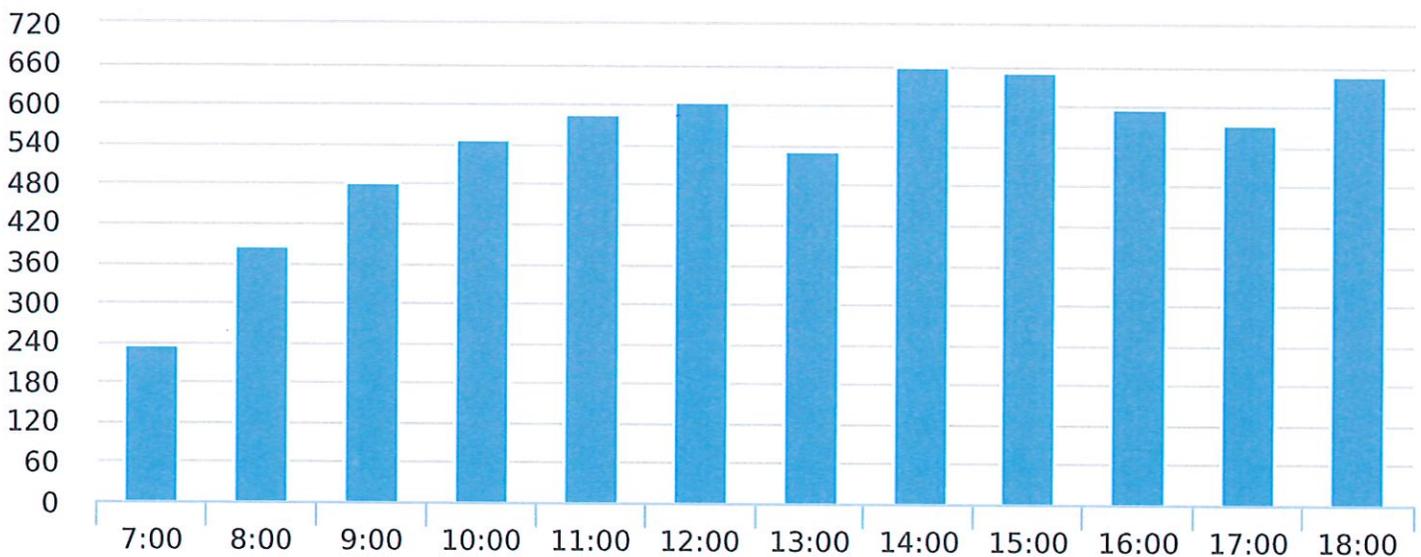
Church 100 blk eastbound, EB

Speed Bins: Size 5, Range 1 to 150
Time View: By Hour (Total Volumes)

Total Volume by Speed Distribution



Volume over Time



Traffic Study 100 block Church

Week 2:

Mon – Thurs.: Total of 3354 vehicles

Average speed: 18.4mph

292 vehicles travelled at 26-35mph

2 vehicles travelled over 35mph 0 vehicles travelled higher than that

% of vehicles that travelled 26-35pm: 8.7%

Fri. – Sun.: Total of 6011 vehicles

Average speed: 18.2

290 vehicles travelled at 26 – 35mph

2 vehicles travelled 36 - 45mph. 0 vehicles travelled higher than that

% of vehicles that travelled 26 – 35mph: 4.8%



Days Included: M Tu W Th

Start: 2023-07-03

End: 2023-07-06

Times: 7:00-18:59

Volume by Time

Church 100 blk eastbound, EB

Speed Bins: Size 10, Range 1 to 150

Time View: By Day (Total Volumes)

Date	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	Total
07-03	31	69	77	72	79	84	77	68	68	58	64	94	841
07-04	15	26	36	50	59	41	66	61	60	47	49	38	548
07-05	60	90	74	69	96	101	68	69	70	83	100	71	951
07-06	75	97	79	74	94	102	91	80	86	80	78	78	1014
Total	181	282	266	265	328	328	302	278	284	268	291	281	3354



Days Included: M Tu W Th

Start: 2023-07-03

End: 2023-07-06

Times: 7:00-18:59

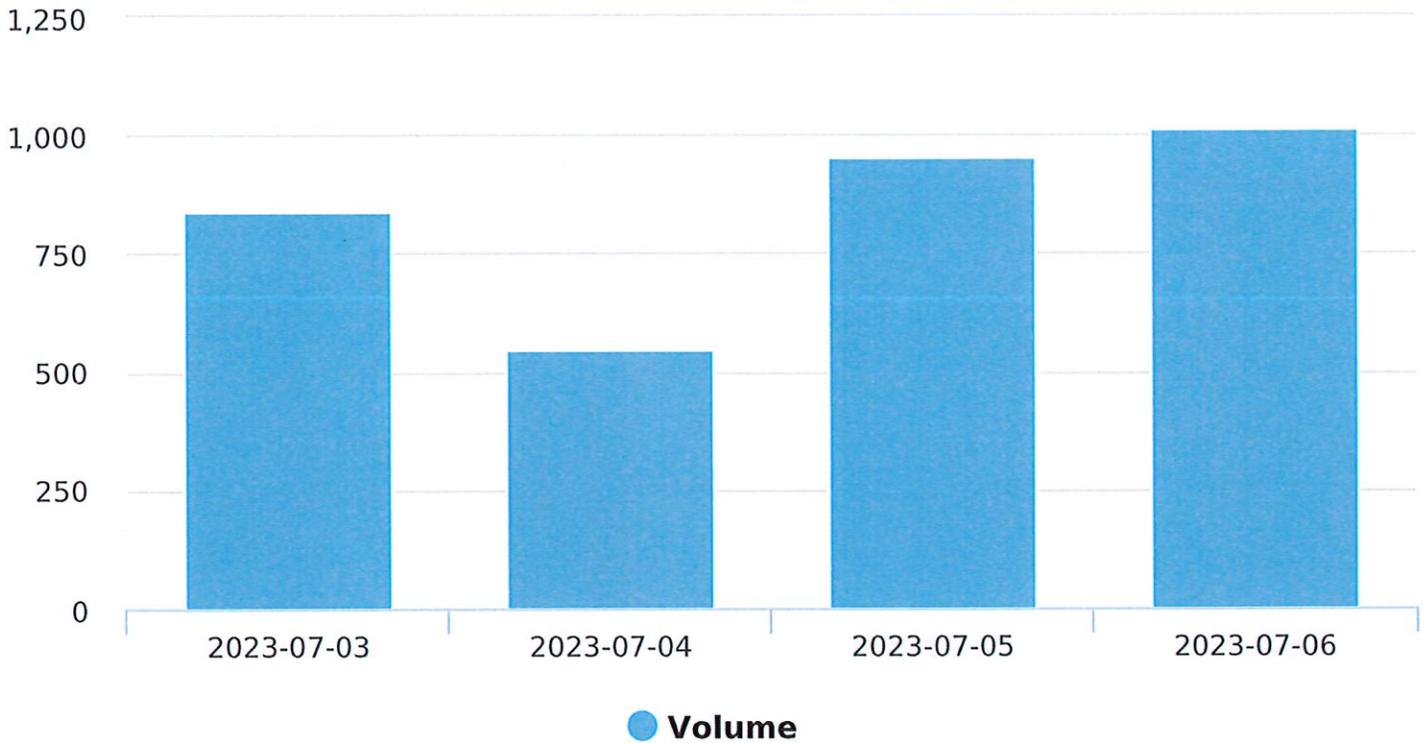
Volume by Time

Church 100 blk eastbound, EB

Speed Bins: Size 10, Range 1 to 150

Time View: By Day (Total Volumes)

Daily Total Volume





Days Included: M Tu W Th

Start: 2023-07-03

End: 2023-07-06

Times: 7:00-18:59

Volume by Speed

Church 100 blk eastbound, EB

Speed Bins: Size 5, Range 1 to 150

Time View: By Hour (Total Volumes)

Time	1 to 5	6 to 10	11 to 15	16 to 20	21 to 25	26 to 30	31 to 35	36 to 40	41 to 45	46 to 50	51 to 55	56 to 60	61 to 65	66 to 70	71 to 75	76 to 80	81 to 85	86 to 90	91 to 95	96 to 100	101 to 150	Avg Speed	Total
7:00	4	10	31	58	55	21	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19.3	181
8:00	11	27	54	81	73	34	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18.2	282
9:00	11	35	47	77	72	21	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17.5	266
10:00	6	25	44	95	70	25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18.2	265
11:00	8	29	68	112	88	20	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	17.9	328
12:00	10	23	55	122	93	23	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18.0	328
13:00	6	25	54	115	81	19	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18.1	302
14:00	4	20	45	100	90	18	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18.5	278
15:00	2	15	46	105	98	14	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	19.0	284
16:00	5	19	37	94	88	23	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19.1	268
17:00	7	18	48	109	77	30	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18.6	291
18:00	6	18	41	102	91	20	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19.0	281
Total	80	264	570	1170	976	268	24	2	0	0	18.4	3354											



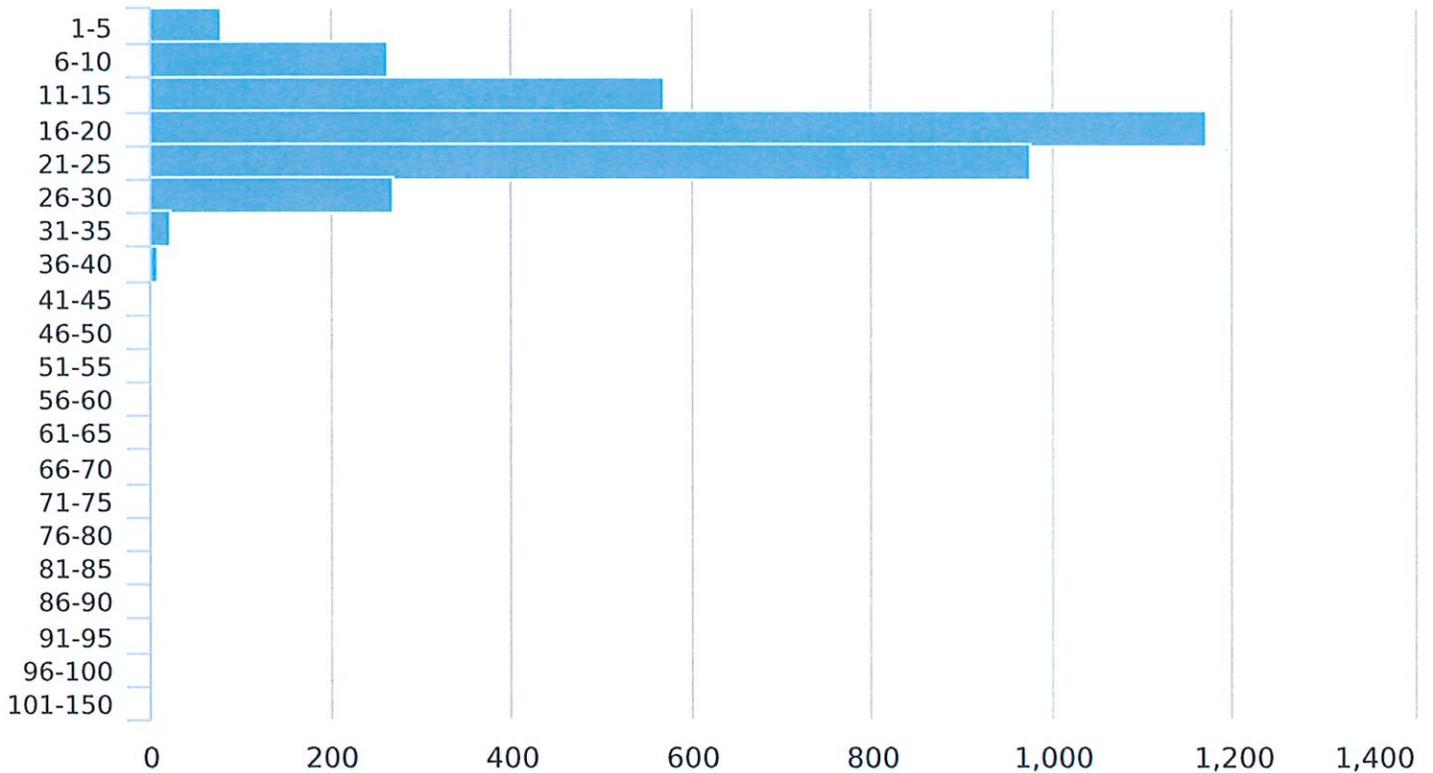
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Start: 2023-07-03
End: 2023-07-06
Times: 7:00-18:59

Volume by Speed

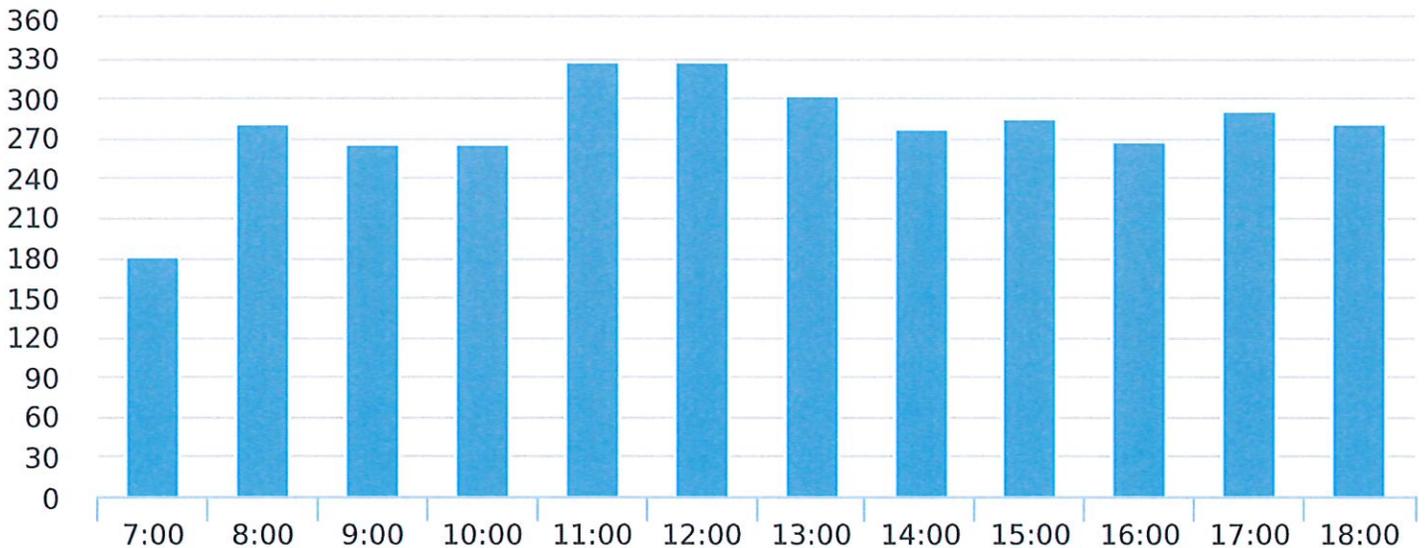
Church 100 blk eastbound, EB

Speed Bins: Size 5, Range 1 to 150
Time View: By Hour (Total Volumes)

Total Volume by Speed Distribution



Volume over Time





Days Included: Su Sa
 Start: 2023-07-07
 End: 2023-07-09
 Times: 7:00-18:59

Volume by Time

Church 100 blk eastbound, EB

Speed Bins: Size 10, Range 1 to 150
 Time View: By Day (Total Volumes)

Date	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	Total
07-08	110	159	198	266	249	226	249	222	196	221	196	179	2471
07-09	70	135	179	181	217	185	166	192	187	184	129	87	1912
Total	180	294	377	447	466	411	415	414	383	405	325	266	4383



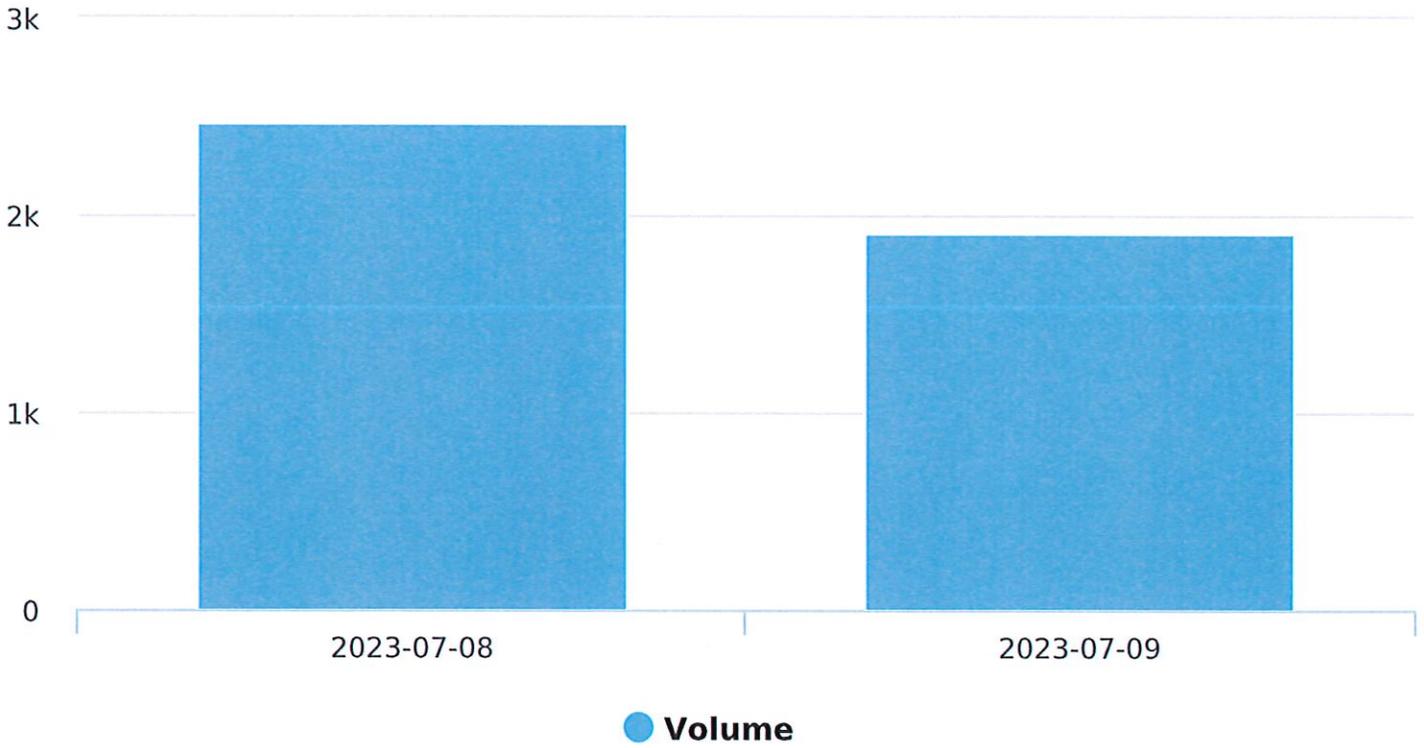
Days Included: Su Sa
Start: 2023-07-07
End: 2023-07-09
Times: 7:00-18:59

Volume by Time

Church 100 blk eastbound, EB

Speed Bins: Size 10, Range 1 to 150
Time View: By Day (Total Volumes)

Daily Total Volume





Days Included: Su F Sa
 Start: 2023-07-07
 End: 2023-07-09
 Times: 7:00-18:59

Volume by Speed

Church 100 blk eastbound, EB

Speed Bins: Size 5, Range 1 to 150

Time View: By Hour (Total Volumes)

Time	1 to 5	6 to 10	11 to 15	16 to 20	21 to 25	26 to 30	31 to 35	36 to 40	41 to 45	46 to 50	51 to 55	56 to 60	61 to 65	66 to 70	71 to 75	76 to 80	81 to 85	86 to 90	91 to 95	96 to 100	101 to 150	Avg Speed	Total
7:00	4	1	23	71	86	32	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	20.8	221
8:00	0	7	36	157	137	26	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19.7	364
9:00	6	14	47	223	154	23	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19.2	470
10:00	4	11	64	232	164	34	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19.2	509
11:00	7	24	83	267	155	20	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18.3	558
12:00	3	12	82	243	136	13	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18.4	490
13:00	1	14	74	243	142	30	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19.1	506
14:00	5	20	100	280	199	27	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18.9	635
15:00	52	97	94	243	143	19	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15.8	649
16:00	9	17	109	273	143	14	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17.9	566
17:00	23	53	79	215	154	22	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17.2	547
18:00	25	74	113	175	97	11	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	15.8	496
Total	139	344	904	2622	1710	271	19	2	0	0	18.2	6011											



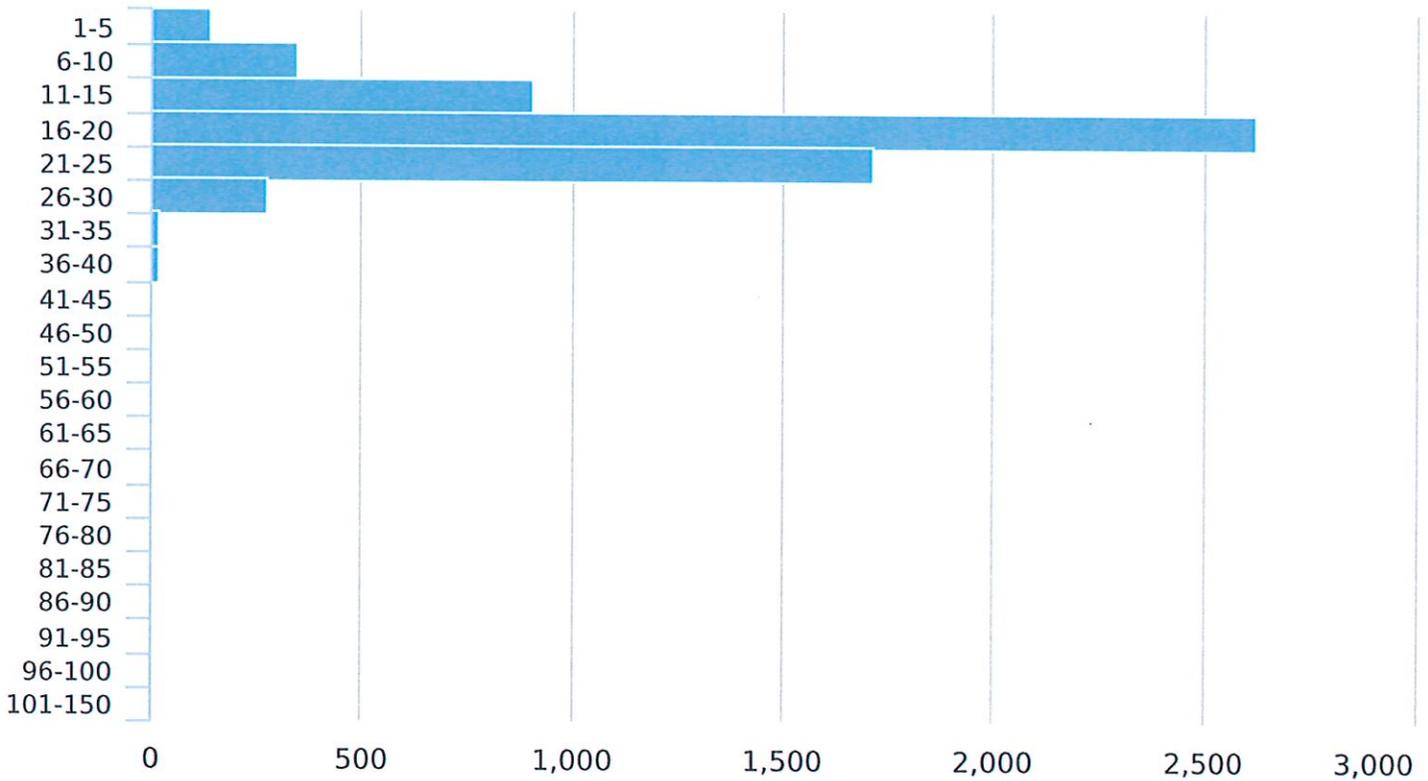
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Start: 2023-07-07
End: 2023-07-09
Times: 7:00-18:59

Volume by Speed

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Time View: By Hour (Total Volumes)

Total Volume by Speed Distribution



Volume over Time

