NTMP Data Summary Sheet: 199 Mayhurst Ave.

Project/Location:

Count Location: Mayhurst Ave.

Count Date: 6/25/2019

Duration: 24 Hours

ADT/Direction: 309/NB Weather:

Fair

ADT/Combined: ADT/Direction: 465 156/SB

Roadway Width: Posted Speed: ~35 feet 20 mph

> Average Speed (direction): 24mph (NB)

Average Speed (direction): 26mph (SB)

Mode Speed (direction): 15mph (NB)

Mode Speed (direction): 15mph (SB)

% Exceeding Posted Speed (direction): 54.35% (NB)

% Exceeding Posted Speed (direction): 54.55% (SB)

Top 15% Speed Exceeds (direction): 32.37 (NB)

Top 15% Speed Exceeds (direction): 40.45 (SB)

Adjusted Avg. Speed 25mph

Mode Speed Average: Average Travel Speed: 25mph 15mph

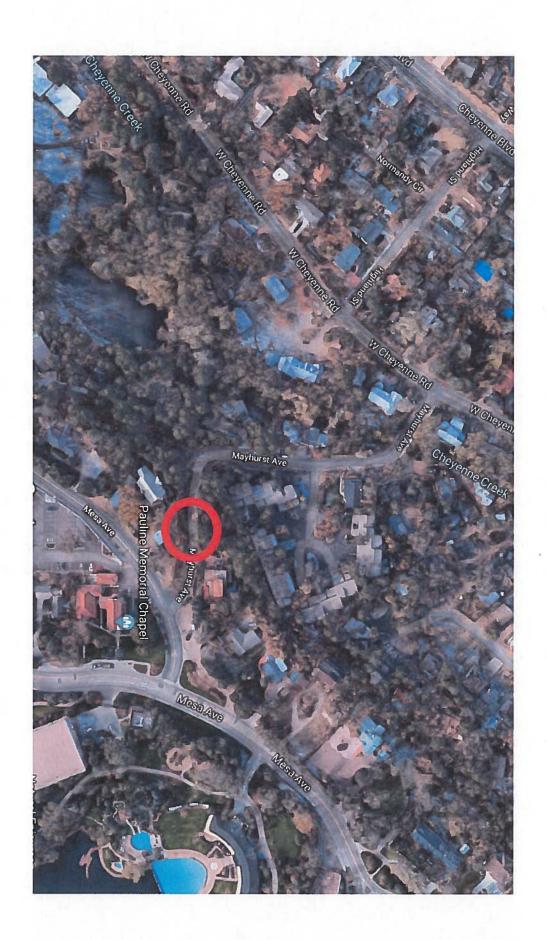
Comments:

No Striping

No On-Street Parking

0 Speed-Related Accidents (3YR)

Narrow Roadway



MH Corbin Traffic Analyzer Study Computer Generated Summary Report City: Colorado Springs

Street: Mayhurst N of Mesa
Location:

A study of vehicle traffic was conducted with the device having serial number 402349. The study was done in the NB lane at Mayhurst N of Mesa in Colorado Springs, CO in El Paso county. The study began on 06/27/2019 at 12:00 AM and concluded on 06/28/2019 at 12:00 AM, lasting a total of 24:00 hours. Traffic statistics were recorded in 15 minute time periods. The total recorded volume showed 444 vehicles passed through the location with a peak volume of 20 on 06/27/2019 at [05:45 PM-06:00 PM] and a minimum volume of 0 on 06/27/2019 at [09:45 PM-10:00 PM]. The AADT count for this study was 444.

SPEED

Chart 1 lists the values of the speed bins and the total traffic volume for each bin. At least half the vehicles were traveling in the 20 - 25 MPH range or lower. The average speed for all classified vehicles was 23 MPH with 79.00% vehicles exceeding the posted speed of 20 MPH. 1.50% percent of the total vehicles were traveling in excess of 55 MPH. The mode speed for this traffic study was 20MPH and the 85th percentile was 27.18 MPH.

	<	10	15	20	25	30	35	40	45	50	55	60	65	70	75
	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to
	9	14	19	24	29	34	39	44	49	54	59	64	69	74	>
Γ	4	19	61	228	62	9	6	4	1	0	2	0	2	0	2

CHART 1

CLASSIFICATION

Chart 2 lists the values of the classification bins and the total traffic volume accumulated for each bin. Most of the vehicles classified during the study were Vans & Pickups. The number of Passenger Vehicles in the study was 174 which represents 44 percent of the total classified vehicles. The number of Vans & Pickups in the study was 178 which represents 45 percent of the total classified vehicles. The number of Busses & Trucks in the study was 28 which represents 7 percent of the total classified vehicles. The number of Tractor Trailers in the study was 19 which represents 5 percent of the total classified vehicles.

<	18	21	24	28	32	38	44		- 1		- 1	
to 17	to 20	to 23	to 27	to 31	to 37	to 43	to >					
174	154	24	7	18	4	7	12					

CHART 2

HEADWAY

During the peak traffic period, on 06/27/2019 at [05:45 PM-06:00 PM] the average headway between vehicles was 42.857 seconds. During the slowest traffic period, on 06/27/2019 at [09:45 PM-10:00 PM] the average headway between vehicles was 900 seconds.

WEATHER

The roadway surface temperature over the period of the study varied between 61.00 and 138.00 degrees F.

Device ID: 402349

Operator: EP Begin: 06/27/2019 12:00 AM

End: 06/28/2019 12:00 AM

Hours: 24.00 Period (min): 15

Location:

Lane: NB

Street: Mayhurst N of Mesa

City: Colorado Springs
County: El Paso

State: CO

Raw Count: 444 **AADT Count: 444 AADT Factor: 1**

Speed Limit: 20

Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry
Thu,06/27/2019		Option	· omporatoro	110001,
		00 14011	00.5	
[12:00 AM-12:15 AM]	1	22 MPH	68 F	
[12:15 AM-12:30 AM]	0	0 MPH	68 F	
[12:30 AM-12:45 AM]	0	0 MPH	68 F	***
[12:45 AM-01:00 AM]	0	0 MPH	66 F	***
[01:00 AM-01:15 AM]	0	0 MPH	66 F	•••
[01:15 AM-01:30 AM]	1	28 MPH	66 F	
[01:30 AM-01:45 AM]	0	0 MPH	64 F	
[01:45 AM-02:00 AM]	0	0 MPH	64 F	
[02:00 AM-02:15 AM]	0	0 MPH	64 F	***
[02:15 AM-02:30 AM]	0	0 MPH	64 F	***
[02:30 AM-02:45 AM]	0	0 MPH	64 F	
[02:45 AM-03:00 AM]	0	0 MPH	64 F	
[03:00 AM-03:15 AM]	0	0 MPH	63 F	
[03:15 AM-03:30 AM]	0	0 MPH	63 F	
[03:30 AM-03:45 AM]	0	0 MPH	63 F	
[03:45 AM-04:00 AM]	0	0 MPH	63 F	
[04:00 AM-04:15 AM]	0	0 MPH	63 F	
[04:15 AM-04:30 AM]	0	0 MPH	63 F	
[04:30 AM-04:45 AM]	0	0 MPH	63 F	
[04:45 AM-05:00 AM]	0	0 MPH	63 F	
[05:00 AM-05:15 AM]	0	0 MPH	63 F	
[05:15 AM-05:30 AM]	0	0 MPH	61 F	
[05:30 AM-05:45 AM]	1	22 MPH	61 F	
[05:45 AM-06:00 AM]	0	0 MPH	61 F	***
[06:00 AM-06:15 AM]	1	22 MPH	61 F	***
[06:15 AM-06:30 AM]	0	0 MPH	61 F	•••
[06:30 AM-06:45 AM]	0	0 MPH	61 F	
[06:45 AM-07:00 AM]	3	26 MPH	63 F	
[07:00 AM-07:15 AM]	2	15 MPH	63 F	
[07:15 AM-07:30 AM]	5	14 MPH	63 F	***
[07:30 AM-07:45 AM]	1	0 MPH	64 F	***
[07:45 AM-08:00 AM]	1	22 MPH	68 F	***
[08:00 AM-08:15 AM]	3	20 MPH	72 F	
[08:15 AM-08:30 AM]	3	21 MPH	72 F	
[08:30 AM-08:45 AM]	2	17 MPH	72 F	
[08:45 AM-09:00 AM]	7	23 MPH	72 F	
[09:00 AM-09:15 AM]	7	23 MPH	72 F	
[09:15 AM-09:30 AM]	7	20 MPH	72 F	
[09:30 AM-09:45 AM]	12	24 MPH	73 F	
[09:45 AM-10:00 AM]	12	22 MPH	77 F	***
[10:00 AM-10:15 AM]	14	22 MPH	88 F	
[10:15 AM-10:30 AM]	10	21 MPH	97 F	
[10:30 AM-10:45 AM]	12	21 MPH	97 F	
[10:45 AM-11:00 AM]	8	18 MPH	104 F	

Device ID: 402349

Operator: EP Begin: 06/27/2019 12:00 AM End: 06/28/2019 12:00 AM

Hours: 24.00 Period (min): 15

Location:

Lane: NB Street: Mayhurst N of Mesa City: Colorado Springs

County: El Paso State: CO

Raw Count: 444 **AADT Count: 444**

AADT Factor: 1 Speed Limit: 20

Period (min): 15	State: CO			
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry
Thu,06/27/2019				•
[11:00 AM-11:15 AM]	9	21 MPH	109 F	
[11:15 AM-11:30 AM]	6	23 MPH	115 F	***
[11:30 AM-11:45 AM]	10	23 MPH	118 F	
[11:45 AM-12:00 PM]	11	23 MPH	122 F	
[12:00 PM-12:15 PM]	11	22 MPH	126 F	
[12:15 PM-12:30 PM]	3	23 MPH	129 F	***
[12:30 PM-12:45 PM]	12	19 MPH	131 F	***
[12:45 PM-01:00 PM]	15	26 MPH	135 F	***
[01:00 PM-01:15 PM]	15	23 MPH	136 F	
[01:15 PM-01:30 PM]	10	23 MPH	138 F	
[01:30 PM-01:45 PM]	10	21 MPH	138 F	
[01:45 PM-02:00 PM]	5	24 MPH	127 F	
[02:00 PM-02:15 PM]	9	22 MPH	118 F	
[02:15 PM-02:30 PM]	8	41 MPH	113 F	
[02:30 PM-02:45 PM]	5	22 MPH	109 F	
[02:45 PM-03:00 PM]	11	23 MPH	108 F	
[03:00 PM-03:15 PM]	7	21 MPH	106 F	
[03:15 PM-03:30 PM]	14	23 MPH	104 F	
[03:30 PM-03:45 PM]	15	24 MPH	104 F	
[03:45 PM-04:00 PM]	11	23 MPH	102 F	
[04:00 PM-04:15 PM]	10	23 MPH	102 F	
[04:15 PM-04:30 PM]	11	22 MPH	100 F	•••
[04:30 PM-04:45 PM]	6	36 MPH	102 F	***
[04:45 PM-05:00 PM]	= 8	30 MPH	100 F	***
[05:00 PM-05:15 PM]	14	27 MPH	100 F	
[05:15 PM-05:30 PM]	6	26 MPH	97 F	
[05:30 PM-05:45 PM]	7	23 MPH	97 F	•••
[05:45 PM-06:00 PM] [06:00 PM-06:15 PM]	20 7	22 MPH	95 F	***
[06:15 PM-06:30 PM]	2	23 MPH 23 MPH	95 F 93 F	***
[06:30 PM-06:45 PM]	7	30 MPH	93 F 91 F	
[06:45 PM-07:00 PM]	3	21 MPH	91 F	
[07:00 PM-07:15 PM]	3	19 MPH	91 F	
[07:15 PM-07:30 PM]	2	18 MPH	90 F	
[07:30 PM-07:45 PM]	6	24 MPH	88 F	
[07:45 PM-08:00 PM]	5	26 MPH	86 F	
[08:00 PM-08:15 PM]	1	22 MPH	86 F	
[08:15 PM-08:30 PM]	2	28 MPH	84 F	
[08:30 PM-08:45 PM]	1	18 MPH	82 F	
[08:45 PM-09:00 PM]	1	22 MPH	82 F	
[09:00 PM-09:15 PM]	3	23 MPH	81 F	
[09:15 PM-09:30 PM]	3	19 MPH	81 F	
[09:30 PM-09:45 PM]	2	28 MPH	79 F	
[09:45 PM-10:00 PM]	0	0 MPH	79 F	***
•				

Device ID: 402349

Operator: EP

Begin: 06/27/2019 12:00 AM End: 06/28/2019 12:00 AM

Hours: 24.00

Location:

Lane: NB Street: Mayhurst N of Mesa

City: Colorado Springs County: El Paso

Raw Count: 444 AADT Count: 444 AADT Factor: 1

Speed Limit: 20

Period (min): 15	State: CO			
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry
Thu,06/27/2019				
[10:00 PM-10:15 PM]	2	25 MPH	79 F	
[10:15 PM-10:30 PM]	2	23 MPH	77 F	
[10:30 PM-10:45 PM]	0	0 MPH	77 F	
[10:45 PM-11:00 PM]	0	0 MPH	77 F	
[11:00 PM-11:15 PM]	0	0 MPH	77 F	
[11:15 PM-11:30 PM]	0	0 MPH	75 F	•••
[11:30 PM-11:45 PM]	0	0 MPH	75 F	•••
[11:45 PM-12:00 AM]	0	0 MPH	75 F	•••
06/27/2019 12:00 AM				
06/28/2019 12:00 AM	444	23 MPH	85 F	

Device ID: 402349 Operator: EP Begin: 06/27/2019 End: 06/28/2019 Hours: 24.00 Period (min): 15				S		Mayhur Colorac El Pasc	st N of lo Sprir				AAD					
Date	<	10	15	20	25	30	35	40	45	50	55	60	65	70	75	
And Time Range	to 9	to 14	to 19	to 24	to 29	to 34	to 39	to 44	to 49	to 54	to 59	to 64	to 69	to 74	to >	Total
																rotur
Thu,06/27/2019 [12:00 AM-12:15 AM]	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
[12:15 AM-12:30 AM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[12:30 AM-12:45 AM]	0	0	0	0	0	0	0	0	0	0	0	ō	0	0	0	0
[12:45 AM-01:00 AM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
-	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
[01:00 AM-01:15 AM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[01:15 AM-01:30 AM]	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
[01:30 AM-01:45 AM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[01:45 AM-02:00 AM] _	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
[02:00 AM-02:15 AM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[02:15 AM-02:30 AM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[02:30 AM-02:45 AM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[02:45 AM-03:00 AM] _	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[03:00 AM-03:15 AM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[03:15 AM-03:30 AM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[03:30 AM-03:45 AM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[03:45 AM-04:00 AM] _	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	_			_	_		•				Ü	Ü	Ū	ŭ	J	
[04:00 AM-04:15 AM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[04:15 AM-04:30 AM] [04:30 AM-04:45 AM]	0	0 0	0	0	0	0	0 0	0	0	0	0	0	0	0	0	0
[04:45 AM-05:00 AM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 0
[04.40 /////-00.00 /////	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[05:00 AM-05:15 AM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[05:15 AM-05:30 AM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[05:30 AM-05:45 AM]	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
[05:45 AM-06:00 AM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
-	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
[06:00 AM-06:15 AM]	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
[06:15 AM-06:30 AM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[06:30 AM-06:45 AM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[06:45 AM-07:00 AM]	0	0	0	1	2	0	0	0	0	0	0	0	0	0	0	3
_	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	4
[07:00 AM-07:15 AM]	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	2
[07:15 AM-07:30 AM]	1	2	1	1	0	0	0	0	0	0	0	0	0	0	0	5
[07:30 AM-07:45 AM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[07:45 AM-08:00 AM]	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1

Device ID: 402349 Operator: EP Begin: 06/27/2019 End: 06/28/2019 Hours: 24.00 Period (min): 15			S Co	City: (Mayhur Colorad El Paso	st N of I Io Sprin				AAD						
Date And Time Range	< to 9	10 to 14	15 to 19	20 to 24	25 to 29	30 to 34	35 to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 to 74	75 to >	Total
Thu,06/27/2019			-10						40_	- 01		- 04	- 00			TOTAL
[03:30 PM-03:45 PM]	0	0	0	10	5	0	0	0	0	0	0	0	0	0	0	15
[03:45 PM-04:00 PM]	0	0	1	6	2	0	0	0	0	0	0	0	0	0	0	9
	0	2	3	31	8	0	1	0	0	0	0	0	0	0	0	45
[04:00 PM-04:15 PM]	0	0	1	5	1	0	0	0	0	0	0	0	0	0	0	7
[04:15 PM-04:30 PM]	0	1	1	5	3	0	0	0	0	0	0	0	0	0	0	10
[04:30 PM-04:45 PM]	0	0	0	3	0	0	0	0	0	0	0	0	0	0	1	4
[04:45 PM-05:00 PM]	0	0	1	1	2	2	1	1	0	0	0	0	0	0	0	8
	0	1	3	14	6	2	1	1	0	0	0	0	0	0	1	29
[05:00 PM-05:15 PM]	0	0	4	4	3	0	1	0	0	0	0	0	0	0	1	13
[05:15 PM-05:30 PM]	0	0	1	2	1	2	0	0	0	0	0	0	0	0	0	6
[05:30 PM-05:45 PM]	0	0	0	6	1	0	0	0	0	0	0	0	0	0	0	7
[05:45 PM-06:00 PM]	1	2	2	6	1	0	1	0	1	0	0	0	0	0	0	14
_	1	2	7	18	6	2	2	0	1	0	0	0	0	0	1	40
[06:00 PM-06:15 PM]	0	1	0	3	3	0	0	0	0	0	0	0	0	0	0	7
[06:15 PM-06:30 PM]	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	2
[06:30 PM-06:45 PM]	0	0	0	3	3	0	0	0	0	0	1	0	0	0	0	7
[06:45 PM-07:00 PM]	0	0	1	2	0	0	0	0	0	0	0	0	0	0	0	3
	0	1	2	8	7	0	0	0	0	0	1	0	0	0	0	19
[07:00 PM-07:15 PM]	0	0	2	1	0	0	0	0	0	0	0	0	0	0	0	3
[07:15 PM-07:30 PM]	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
[07:30 PM-07:45 PM]	0	0	0	4	2	0	0	0	0	0	0	0	0	0	0	6
[07:45 PM-08:00 PM] _	0	0	1	6	2	1	0	0	0	0	0	0	0	0	0	5
	U	U	4	ь	4	1	0	0	0	0	0	0	0	0	0	15
[08:00 PM-08:15 PM]	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
[08:15 PM-08:30 PM]	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2
[08:30 PM-08:45 PM]	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
[08:45 PM-09:00 PM] _	0	0	1	2	2	0	0	0	0	0	0	0	0	0	0	1
	U	U	'	2	2	U	U	U	U	U	U	U	U	U	U	5
[09:00 PM-09:15 PM]	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	3
[09:15 PM-09:30 PM]	0	1	0	2	0	0	0	0	0	0	0	0	0	0	0	3
[09:30 PM-09:45 PM]	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2
[09:45 PM-10:00 PM] _	0	0	0	0 5	0	0	0	0	0	0	0	0	0	0	0	0
	=	·	_			U	J		U	J	J	J	0	J	J	o
[10:00 PM-10:15 PM]	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2
[10:15 PM-10:30 PM]	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2
[10:30 PM-10:45 PM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[10:45 PM-11:00 PM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Device ID: 402349 Operator: EP Begin: 06/27/2019 End: 06/28/2019 Hours: 24.00 Period (min): 15				S	City: 0	Mayhur Colorac El Pasc	st N of lo Sprir				AAD			•		
Date And Time Range	to 9	10 to 14	15 to 19	20 to 24	25 to 29	30 to 34	35 to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 to 74	75 to >	Total
Thu,06/27/2019 [11:00 PM-11:15 PM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[11:15 PM-11:30 PM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[11:30 PM-11:45 PM]	0	0	0	0	0	ō	0	0	0	0	0	0	0	0	0	0
[11:45 PM-12:00 AM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
_	0	0	0	0	0	0	0	₃₇₈ O	0	0	0	0	0	0	0	0
06/27/2019 12:00 AM																***
06/28/2019 12:00 AM	4	19	61	228	62	9	6	4	1	0	2	0	2	0	2	400

MH Corbin Traffic Analyzer Study Computer Generated Summary Report City: Colorado Springs

Street: Mayhurst N of Mesa
Location:

A study of vehicle traffic was conducted with the device having serial number 404021. The study was done in the SB lane at Mayhurst N of Mesa in Colorado Springs, CO in El Paso county. The study began on 06/27/2019 at 12:00 AM and concluded on 06/28/2019 at 12:00 AM, lasting a total of 24.00 hours. Traffic statistics were recorded in 15 minute time periods. The total recorded volume showed 190 vehicles passed through the location with a peak volume of 16 on 06/27/2019 at [12:00 PM-12:15 PM] and a minimum volume of 0 on 06/27/2019 at [01:15 PM-01:30 PM]. The AADT count for this study was 190.

SPEED

Chart 1 lists the values of the speed bins and the total traffic volume for each bin. At least half the vehicles were traveling in the 25 - 30 MPH range or lower. The average speed for all classified vehicles was 30 MPH with 77.42% vehicles exceeding the posted speed of 20 MPH. 8.87% percent of the total vehicles were traveling in excess of 55 MPH. The mode speed for this traffic study was 25MPH and the 85th percentile was 45.00 MPH.

<	10	15	20	25	30	35	40	45	50	55	60	65	70	75
to														
9	14	19	24	29	34	39	44	49	54	59	64	69	74	>
4	3	21	22	35	12	4	4	6	2	2	2	2	0	

CHART 1

CLASSIFICATION

Chart 2 lists the values of the classification bins and the total traffic volume accumulated for each bin. Most of the vehicles classified during the study were Passenger Vehicles. The number of Passenger Vehicles in the study was 71 which represents 57 percent of the total classified vehicles. The number of Vans & Pickups in the study was 33 which represents 27 percent of the total classified vehicles. The number of Busses & Trucks in the study was 7 which represents 6 percent of the total classified vehicles. The number of Tractor Trailers in the study was 12 which represents 10 percent of the total classified vehicles.

< to 17	18 to 20	21 to 23	24 to 27	28 to 31	32 to 37	38 to 43	44 to >				
71	23	10	1	4	5	7	3				

CHART 2

HEADWAY

During the peak traffic period, on 06/27/2019 at [12:00 PM-12:15 PM] the average headway between vehicles was 52.941 seconds. During the slowest traffic period, on 06/27/2019 at [01:15 PM-01:30 PM] the average headway between vehicles was 900 seconds.

WEATHER

The roadway surface temperature over the period of the study varied between 63.00 and 126.00 degrees F.

Device ID: 404021

Operator: EP

Begin: 06/27/2019 12:00 AM End: 06/28/2019 12:00 AM

Hours: 24.00 Period (min): 15

Location:

Lane: SB Street: Mayhurst N of Mesa City: Colorado Springs County: El Paso

State: CO

Raw Count: 190 **AADT Count: 190**

AADT Factor: 1 Speed Limit: 20

Period (min): 15	State: CO			
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry
3				
Thu,06/27/2019				
[12:00 AM-12:15 AM]	1	48 MPH	68 F	
[12:15 AM-12:30 AM]	0	0 MPH	68 F	
[12:30 AM-12:45 AM]	0	0 MPH	68 F	
[12:45 AM-01:00 AM]	0	0 MPH	68 F	
[01:00 AM-01:15 AM]	0	0 MPH	66 F	
[01:15 AM-01:30 AM]	0	0 MPH	66 F	
[01:30 AM-01:45 AM]	0	0 MPH	66 F	
[01:45 AM-02:00 AM]	0	0 MPH	66 F	***
[02:00 AM-02:15 AM]	0	0 MPH	64 F	
[02:15 AM-02:30 AM]	0	0 MPH	64 F	
[02:30 AM-02:45 AM]	0	0 MPH	64 F	
[02:45 AM-03:00 AM]	0	0 MPH	64 F	
[03:00 AM-03:15 AM]	0	0 MPH	64 F	***
[03:15 AM-03:30 AM]	0	0 MPH	64 F	***
[03:30 AM-03:45 AM]	0	0 MPH	64 F	
[03:45 AM-04:00 AM]	0	0 MPH	64 F	
[04:00 AM-04:15 AM]	0	0 MPH	63 F	
[04:15 AM-04:30 AM]	0	0 MPH	63 F	***
[04:30 AM-04:45 AM]	0	0 MPH	63 F	
[04:45 AM-05:00 AM]	0	0 MPH	63 F	***
[05:00 AM-05:15 AM]	0	0 MPH	63 F	
[05:15 AM-05:30 AM]	1	22 MPH	63 F	
[05:30 AM-05:45 AM]	0	0 MPH	63 F	
[05:45 AM-06:00 AM]	0	0 MPH	63 F	
[06:00 AM-06:15 AM]	1	32 MPH	63 F	
[06:15 AM-06:30 AM]	1	18 MPH	63 F	
[06:30 AM-06:45 AM]	1	32 MPH	63 F	
[06:45 AM-07:00 AM]	2	30 MPH	63 F	
[07:00 AM-07:15 AM]	1	18 MPH	63 F	
[07:15 AM-07:30 AM]	0	0 MPH	68 F	
[07:30 AM-07:45 AM]	2	25 MPH	68 F	
[07:45 AM-08:00 AM]	3	22 MPH	68 F	
[08:00 AM-08:15 AM]	5	26 MPH	68 F	***
[08:15 AM-08:30 AM]	4	22 MPH	70 F	***
[08:30 AM-08:45 AM]	4	24 MPH	70 F	•
[08:45 AM-09:00 AM]	8	22 MPH	72 F	
[09:00 AM-09:15 AM]	9	32 MPH	81 F	
[09:15 AM-09:30 AM]	10	24 MPH	90 F	
[09:30 AM-09:45 AM]	0	0 MPH	93 F	e#e
[09:45 AM-10:00 AM]	2	28 MPH	95 F	***
[10:00 AM-10:15 AM]	1	0 MPH	100 F	***
[10:15 AM-10:30 AM]	3	75 MPH	104 F	
[10:30 AM-10:45 AM]	3	0 MPH	102 F	
[10:45 AM-11:00 AM]	2	22 MPH	106 F	

Device ID: 404021

Operator: EP

Begin: 06/27/2019 12:00 AM End: 06/28/2019 12:00 AM

Hours: 24.00

Period (min): 15

Location:

Lane: SB

Street: Mayhurst N of Mesa City: Colorado Springs County: El Paso

State: CO

Raw Count: 190 **AADT Count: 190** AADT Factor: 1

Speed Limit: 20

Period (min): 15	State: CO			
Date				Roadway
And Time Range	Period	Average	Roadway	Surface
Time Range	Volume	Speed	Temperature	Wet/Dry
Thu,06/27/2019				
[11:00 AM-11:15 AM]	0	0 MPH	111 F	
[11:15 AM-11:30 AM]	0	0 MPH	115 F	
[11:30 AM-11:45 AM]	0	0 MPH	118 F	
[11:45 AM-12:00 PM]	3	18 MPH	122 F	
[12:00 PM-12:15 PM]	16	29 MPH	126 F	****
[12:15 PM-12:30 PM]	6	29 MPH	122 F	
[12:30 PM-12:45 PM]	4	36 MPH	113 F	
[12:45 PM-01:00 PM]	2	0 MPH	108 F	
[01:00 PM-01:15 PM]	1	0 MPH	104 F	***
[01:15 PM-01:30 PM]	0	0 MPH	100 F	***
[01:30 PM-01:45 PM]	0	0 MPH	100 F	***
[01:45 PM-02:00 PM]	1	0 MPH	102 F	
[02:00 PM-02:15 PM]	1	0 MPH	102 F	
[02:15 PM-02:30 PM]	1	0 MPH	100 F	
[02:30 PM-02:45 PM]	0	0 MPH	100 F	
[02:45 PM-03:00 PM]	0	0 MPH	102 F	
[03:00 PM-03:15 PM]	0	0 MPH	102 F	
[03:15 PM-03:30 PM]	1	0 MPH	100 F	
[03:30 PM-03:45 PM]	1	0 MPH	99 F	
[03:45 PM-04:00 PM]	2	0 MPH	97 F	
[04:00 PM-04:15 PM]	0	0 MPH	97 F	
[04:15 PM-04:30 PM]	0	0 MPH	95 F	
[04:30 PM-04:45 PM]	2	0 MPH	97 F	
[04:45 PM-05:00 PM]	1	0 MPH	100 F	
[05:00 PM-05:15 PM]	1	0 MPH	100 F	
[05:15 PM-05:30 PM]	0	0 MPH	102 F	
[05:30 PM-05:45 PM]	12	11 MPH	106 F	
[05:45 PM-06:00 PM]	3	0 MPH	106 F	
[06:00 PM-06:15 PM]	9	17 MPH	100 F	
[06:15 PM-06:30 PM]	7	44 MPH	97 F	
[06:30 PM-06:45 PM]	3	33 MPH	95 F	***
[06:45 PM-07:00 PM]	5	37 MPH	93 F	***
[07:00 PM-07:15 PM]	3	29 MPH	91 F	***
[07:15 PM-07:30 PM]	7	29 MPH	90 F	
[07:30 PM-07:45 PM]	. 3	30 MPH	90 F	
[07:45 PM-08:00 PM]	2	48 MPH	88 F	
[08:00 PM-08:15 PM]	5	36 MPH	86 F	
[08:15 PM-08:30 PM]	0	0 MPH	86 F	
[08:30 PM-08:45 PM]	2	35 MPH	84 F	
[08:45 PM-09:00 PM]	4	49 MPH	82 F	
[09:00 PM-09:15 PM]	4	51 MPH	82 F	
[09:15 PM-09:30 PM]	3	23 MPH	81 F	
[09:30 PM-09:45 PM]	2	28 MPH	81 F	
[09:45 PM-10:00 PM]	5	28 MPH	79 F	
[181 0.00 181	3	201911 11	191	

Device ID: 404021 Location: Raw Count: 190 Operator: EP Lane: SB **AADT Count: 190**

Begin: 06/27/2019 12:00 AM Street: Mayhurst N of Mesa AADT Factor: 1 End: 06/28/2019 12:00 AM City: Colorado Springs County: El Paso Speed Limit: 20

Hours: 24.00 Period (min): 15 State: CO

Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry
Thu,06/27/2019				
[10:00 PM-10:15 PM]	0	0 MPH	79 F	
[10:15 PM-10:30 PM]	3	23 MPH	79 F	
[10:30 PM-10:45 PM]	0	0 MPH	77 F	***
[10:45 PM-11:00 PM]	0	0 MPH	77 F	***
[11:00 PM-11:15 PM]	0	0 MPH	77 F	
[11:15 PM-11:30 PM]	0	0 MPH	77 F	
[11:30 PM-11:45 PM]	1	28 MPH	77 F	
[11:45 PM-12:00 AM]	0	0 MPH	75 F	
06/27/2019 12:00 AM				
06/28/2019 12:00 AM	190	30 MPH	84 F	

Device ID: 404021 Operator: EP Begin: 06/27/2019 End: 06/28/2019 Hours: 24.00 Period (min): 15																
Date And Time Range	< to 9	10 to 14	15 to 19	20 to 24	25 to 29	30 to 34	35 to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 to 74	75 to >	Total
Thu,06/27/2019																
[12:00 AM-12:15 AM]	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
[12:15 AM-12:30 AM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[12:30 AM-12:45 AM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[12:45 AM-01:00 AM] _	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
	U	U	U	U	U	U	U	U	'	U	U	U	U	U	U	
[01:00 AM-01:15 AM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[01:15 AM-01:30 AM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[01:30 AM-01:45 AM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[01:45 AM-02:00 AM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[02:00 AM-02:15 AM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[02:15 AM-02:30 AM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[02:30 AM-02:45 AM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[02:45 AM-03:00 AM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[03:00 AM-03:15 AM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[03:15 AM-03:30 AM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[03:30 AM-03:45 AM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[03:45 AM-04:00 AM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[04:00 AM-04:15 AM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[04:15 AM-04:30 AM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[04:30 AM-04:45 AM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[04:45 AM-05:00 AM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
_	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[05:00 AM-05:15 AM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[05:15 AM-05:30 AM]	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
[05:30 AM-05:45 AM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[05:45 AM-06:00 AM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
•	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
[06:00 AM-06:15 AM]	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
[06:15 AM-06:30 AM]	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
[06:30 AM-06:45 AM]	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
[06:45 AM-07:00 AM]	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	2
	0	0	1	0	1	3	0	0	0	0	0	0	0	0	0	5
[07:00 AM-07:15 AM]	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
[07:15 AM-07:30 AM]	0	0	o	0	0	0	0	0	0	0	0	0	0	0	0	0
[07:30 AM-07:45 AM]	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2
[07:45 AM-08:00 AM]	0	0	0	1	0	0	0	0	0	0	0	-	0	0	-	_

Operator: EP		Location: Lane: SB Street: Mayhurst N of Mesa City: Colorado Springs County: El Paso State: CO Raw Count: 190 AADT Count: 190 AADT Factor: 1 Speed Limit: 20													4	
Date And Time Range	to 9	10 to 14	15 to 19	20 to 24	25 to 29	30 to 34	35 to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 to 74	75 to >	Total
Thu,06/27/2019	0	0	1	2	1	0	0	0	0	0	0	0	0	0	0	4
[08:00 AM-08:15 AM]	0	0	0	1	4	0	0	0	0	0	0	0	0	0	0	5
[08:15 AM-08:30 AM]	0	0	2	1	1	0	0	0	0	0	0	0	0	0	0	4
[08:30 AM-08:45 AM]	0	0	1	1	2	0	0	0	0	0	0	0	0	0	0	4
[08:45 AM-09:00 AM]	0	0	3	2	2	0	0	0	0	0	0	0	0	0	0	7
_	0	0	6	5	9	0	0	0	0	0	0	0	0	0	0	20
[09:00 AM-09:15 AM]	0	0	2	1	0	0	0	1	0	0	0	1	0	0	0	5
[09:15 AM-09:30 AM]	0	1	1	3	0	0	0	0	1	0	0	0	0	0	0	6
[09:30 AM-09:45 AM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[09:45 AM-10:00 AM]	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
•	0	1	3	4	1	0	0	1	1	0	0	1	0	0	0	12
[10:00 AM-10:15 AM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[10:15 AM-10:30 AM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
[10:30 AM-10:45 AM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[10:45 AM-11:00 AM]	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	2
[11:00 AM-11:15 AM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[11:15 AM-11:30 AM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[11:30 AM-11:45 AM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[11:45 AM-12:00 PM]	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
· ·	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
[12:00 PM-12:15 PM]	1	1	4	1	1	0	1	0	0	0	0	0	0	0	2	11
[12:15 PM-12:30 PM]	0	0	0	2	1	1	0	1	0	0	0	0	0	0	0	5
[12:30 PM-12:45 PM]	0	0	0	0	1	1	0	0	1	0	0	0	0	0	0	3
[12:45 PM-01:00 PM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
_	1	1	4	3	3	2	1	1	1	0	0	0	0	0	2	19
[01:00 PM-01:15 PM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[01:15 PM-01:30 PM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[01:30 PM-01:45 PM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[01:45 PM-02:00 PM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[02:00 PM-02:15 PM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[02:15 PM-02:30 PM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[02:30 PM-02:45 PM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[02:45 PM-03:00 PM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
[03:00 PM-03:15 PM] [03:15 PM-03:30 PM]	0 0	0	0 0	0	0	0	0	0	0	0	0	0	0	0	0	0

Device ID: 404021 Operator: EP Begin: 06/27/2019 End: 06/28/2019 Hours: 24.00 Period (min): 15				S Co	City: (Mayhur Colorac El Pasc	st N of do Sprir									
Date	<	10	15	20	25	30	35	40	45	50	55	60	65	70	75	
And Time Range	to 9	to 14	to 19	to 24	to 29	to 34	to 39	to 44	to 49	to 54	to 59	to 64	to 69	to 74	to >	Total
Thu.06/27/2019																
[03:30 PM-03:45 PM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[03:45 PM-04:00 PM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
•	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[04:00 PM-04:15 PM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[04:15 PM-04:30 PM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[04:30 PM-04:45 PM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[04:45 PM-05:00 PM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
•	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[05:00 PM-05:15 PM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[05:15 PM-05:30 PM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[05:30 PM-05:45 PM]	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	3
[05:45 PM-06:00 PM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
•	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	3
[06:00 PM-06:15 PM]	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	3
[06:15 PM-06:30 PM]	1	0	0	0	2	0	0	0	1	1	0	0	0	0	2	7
[06:30 PM-06:45 PM]	0	0	0	0	2	0	0	1	0	0	0	0	0	0	0	3
[06:45 PM-07:00 PM]	0	0	0	0	2	0	1	1	0	1	0	0	0	0	0	5
•	2	0	1	0	7	0	1	2	1	2	0	0	0	0	2	18
[07:00 PM-07:15 PM]	0	0	0	1	1	0	1	0	0	0	0	0	0	0	0	3
[07:15 PM-07:30 PM]	0	0	1	1	2	1	0	0	1	0	0	0	0	0	0	6
[07:30 PM-07:45 PM]	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	2
[07:45 PM-08:00 PM]	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
	0	0	1	2	4	2	1	0	2	0	0	0	0	0	0	12
[08:00 PM-08:15 PM]	0	0	0	1	2	1	0	0	0	0	0	0	1	0	0	5
[08:15 PM-08:30 PM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[08:30 PM-08:45 PM]	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	2
[08:45 PM-09:00 PM]	0	0	0	0	0	1	. 0	0	0	0	2	0	0	0	0	3
•	0	0	0	1	2	3	1	0	0	0	2	0	1	0	0	10
[09:00 PM-09:15 PM]	0	0	0	1	0	0	0	0	0	0	0	1	1	0	0	3
[09:15 PM-09:30 PM]	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	2
[09:30 PM-09:45 PM]	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2
[09:45 PM-10:00 PM]	0	0	0	1	2	_ 2	0	0	0	0	0	0	0	0	0	5
	0	0	1	2	5	2	0	0	0	0	0	1	1	0	0	12
[10:00 PM-10:15 PM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[10:15 PM-10:30 PM]	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	3
[10:30 PM-10:45 PM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[10:45 PM-11:00 PM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	3

Device ID: 404021 Operator: EP Begin: 06/27/2019 End: 06/28/2019 Hours: 24.00 Period (min): 15		S	City: (Mayhur Colorac El Pasc	lo Sprir											
Date And Time Range	to 9	10 to 14	15 to 19	20 to 24	25 to 29	30 to 34	35 to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 to 74	75 to >	Total
Thu,06/27/2019 [11:00 PM-11:15 PM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[11:15 PM-11:30 PM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[11:30 PM-11:45 PM]	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
[11:45 PM-12:00 AM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
_	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
06/27/2019 12:00 AM 06/28/2019 12:00 AM	4	3	21	22	35	12	4	4	6	2	2	2	2	0	5	124