

Meridian PD

Survey Description

Survey Details

Survey Location	lost rapids/calcutta EB Meridian, ID	
Survey GPS Coordinates		
Survey Dates	Start	Stop
	Tuesday, 10/11/2022 11:50 AM	Tuesday, 10/18/2022 12:52 PM
Posted Speed Limit	25 mph	
Traffic Zone	Normal	
File Name	SurveyDataFile@2022-10-18_12-58-21.xml	
Device Type	Radar Sensor	
Device Serial Number	SNAA000000	
Survey Note	Default survey set up	

Total Vehicle Count	61425	
<i>Traffic Direction</i>	East (Closing)	West (Away)
<i>Vehicle Count</i>	30015	31410

Survey Map



Meridian PD

Survey Summary

Survey Description

Survey Location	lost rapids/calcutta EB Meridian, ID	
Survey GPS Coordinates		
Survey Dates	Start	Stop
	Tuesday, 10/11/2022 11:50 AM	Tuesday, 10/18/2022 12:52 PM
Posted Speed Limit	25 mph	
Traffic Zone	Normal	

Survey Result

Total Vehicle Count	61425			
	Traffic Direction	Closing East	Away West	Combined
	Vehicle Count	30015	31410	61425
Posted Speed Limit	25 mph			
<i>Vehicles Under the Speed Limit Count</i>	8057	8925	16982	
<i>Vehicles Under the Speed Limit Percentage</i>	26.84%	28.41%	27.65%	
<i>Vehicles Over the Speed Limit Count</i>	21958	22485	44443	
<i>Vehicles Over the Speed Limit Percentage</i>	73.16%	71.59%	72.35%	
Excessive Speed Threshold	55 mph			
<i>Vehicles Over the Excessive Speed Count</i>	29	31	60	
<i>Vehicles Over the Excessive Speed Percentage</i>	0.1%	0.1%	0.1%	
<i>Average Violation Speed</i>	31.19 mph	31.28 mph	31.24 mph	
Speed Profile				
Average Speed	27.96 mph	27.81 mph	27.88 mph	
Minimum Speed	10 mph	10 mph	10 mph	
Maximum Speed	83 mph	84 mph	84 mph	
85th Percentile Speed	34 mph	34 mph	34 mph	
Standard Deviation	18 mph	18 mph	18 mph	
10 mph Pace	23-32 mph	23-32 mph	23-32 mph	
In Pace Count	16578	16847	33425	
Data Recording Limits				
Highest Speed Allowed	120 mph			
Lowest Speed Allowed	10 mph			
Minimum Following Time	2 Second(s)			

Meridian PD

Survey Description

Survey Location lost rapids/calcutta EB Meridian, ID
Survey GPS Coordinates
Survey Dates **Start** Tuesday, 10/11/2022 11:50 AM **Stop** Tuesday, 10/18/2022 12:52 PM
Posted Speed Limit 25 mph
Traffic Zone Normal

Speed - Volume Matrix

Date Range: 2022-10-11 - 2022-10-18

Direction: Both

Date Span	Total	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85	86+
00:00 - 00:59	178		19	29	23	55	42	8		2								
01:00 - 01:59	80		10	8	10	36	14	2										
02:00 - 02:59	54	1	8	4	1	20	14	6										
03:00 - 03:59	58		5	3	13	29	8											
04:00 - 04:59	146	1	4	10	23	68	30	10										
05:00 - 05:59	387		15	15	50	172	107	22	4	2								
06:00 - 06:59	978	7	76	72	209	311	211	83	9									
07:00 - 07:59	1934	6	120	89	311	802	508	85	11	2								
08:00 - 08:59	2874	13	171	186	398	1056	834	172	36	4	4							
09:00 - 09:59	3543	12	207	203	412	1274	1112	267	46	6	2		2					
10:00 - 10:59	4314	19	276	248	600	1555	1329	244	22	11	2	2		4		2		
11:00 - 11:59	4187	29	421	351	587	1242	1252	262	31	7	5							
12:00 - 12:59	4612	26	377	331	634	1531	1281	367	45	14	2	4						
13:00 - 13:59	4976	15	373	275	624	1801	1472	356	39	11		2	2	2	2		2	
14:00 - 14:59	4859	11	295	208	517	1737	1598	405	74	7	2	2				2	1	
15:00 - 15:59	5556	16	472	352	695	1839	1680	448	43	2	1	2		3			3	
16:00 - 16:59	5376	22	411	258	530	1756	1760	553	61	14	4	1	4				2	
17:00 - 17:59	5334	10	383	261	470	1766	1830	518	66	21	4		1	2	2			
18:00 - 18:59	4585	13	298	259	572	1517	1542	322	39	11	3		4	2	3			
19:00 - 19:59	3470	31	341	377	612	1108	833	151	17									
20:00 - 20:59	1911	14	257	235	318	560	394	117	16									
21:00 - 21:59	1032	4	120	130	172	276	275	48	7									
22:00 - 22:59	665	3	76	89	104	193	160	35	3		2							
23:00 - 23:59	316	1	38	39	38	94	82	14	10									