

**WY 22
RM 0.55 to RM 3.35
(Spring Gulch to Emily's Pond)**

Speed Limit Study

Teton County, WY

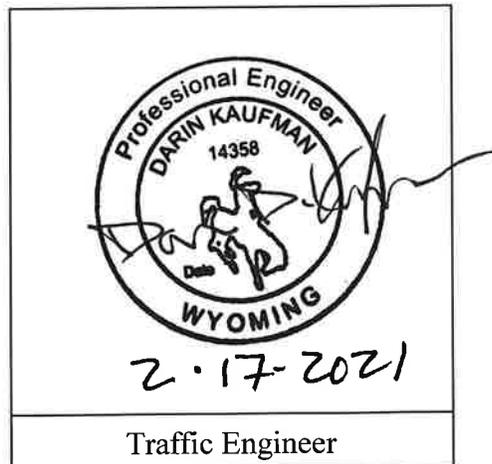
October 2020

Prepared By:

**Darin D. Kaufman, P.E., PTOE
District Traffic Engineer**

Wyoming Department of Transportation

District 3 Rock Springs



WY 22 (Spring Gulch to Emily's Pond) Speed Study

Introduction

This study is in response to a written request from the Teton County Commissioners (see **Appendix A**). Due to concerns with wildlife and severe vehicle crashes along this segment, the request is for a lower speed limit year-round. The study limits will be between Spring Gulch Road and Emily's Pond parking area (RM 0.55 to RM 3.35).

Corridor Description

WY 22 (ML-2000B) is an east-west rural minor arterial highway between Jackson, WY in Teton County and Victor, Idaho (ID 33). This roadway primarily consists of a two-lane highway, auxiliary left or right turn refuge lanes at major intersections, and 6-foot shoulders. Within and along WY 22, Teton County's Pathways Division maintains a multi-use path under permit with WYDOT. Pedestrian underpasses are located near Bar Y (RM 2.2) and near the Tribal Trail pathway connection (RM 1.3). No at-grade pedestrian crossings cross WY 22.

Major intersections within the study limits that have auxiliary left and/or right turn lanes are: Coyote Canyon Road/Indian Springs Drive (RM 1.67), Bar Y Road (RM 2.05), Mallard Road/Skyline Ranch (RM 2.25), Pratt Road (RM 3.03), and Emily Stevens Park Road (RM 3.56 – just beyond the study limits).

The posted speed limit from east to west (starting at the 'Y', Broadway signalized intersection) is 30 mph (RM 0.00 – RM 0.31), 40 mph (RM 0.31 – 0.55), 55 mph summer/45 mph winter (RM 0.55 – RM 3.35), and 45 mph (RM 3.35 – RM 5.04) through the signalized intersection with WY 390 ending east of Wilson, WY. According to WYDOT's records, the study limits of 55 mph summer/45 mph winter speed limits do not have documentation as ever being established as required by state statutes. Historically the summer 55 mph speed limit for this highway segment is set each year between April 1 and November 15. The winter 45 mph speed limit is set each year between November 15 and April 1.

This highway segment has a 2018 AADT of approximately 18,500 vehicles (475 trucks) per day and a 2015 – 2019 reported crash history of 96 total crashes (1 fatal, 10 injury, 85 property damage only).

Adjacent roadside environment consists primarily of a mixture of residential and rural undeveloped/agricultural properties within the study limits. The existing conditions are shown in **Exhibit 1**.

EXHIBIT 1 - EXISTING CONDITIONS

Google Earth Pro

File Edit View Tools Add Help



Crash Analysis

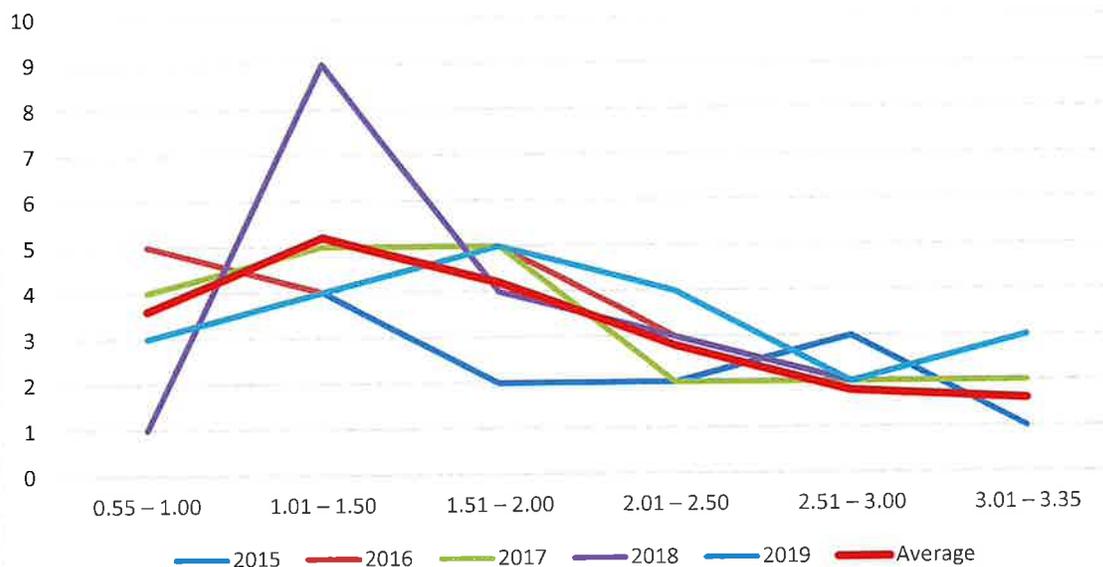
Crash data was collected for the past five years (January 1, 2015 through December 31, 2019) for the approximate 2.8-mile section on WY 22 (RM 0.55 to RM 3.35). A printout of the crash data is attached (see **Appendix B**). ***It should be noted that 2020 reported crash data was not available when this report was written. ***

Reported crash data was broken down into years, crash severity, manner of collision, and first harmful event. Of the total 96 crashes there were 1 fatal, 10 injury, and 85 property damage only crashes. The crashes were spread out along the study area with single vehicle and wildlife crashes as the two higher occurrences, respectively. No pedestrian or bicycle related incidents were identified.

Reported Crashes

Milepost	2015	2016	2017	2018	2019	Total
0.55 – 1.00	5	5	4	1	3	18
1.01 – 1.50	4	4	5	9	4	26
1.51 – 2.00	2	5	5	4	5	21
2.01 – 2.50	2	3	2	3	4	14
2.51 – 3.00	3		2	2	2	9
3.01 – 3.35	1	2	2		3	8
Total	17	19	20	19	21	96

Reported Crashes



Reported Crash Severity

Milepost	Fatal Injury	Serious Injury	Minor Injury	Injury	PDO	Total
0.55 – 1.00		1		4	13	18
1.01 – 1.50					26	26
1.51 – 2.00				2	19	21
2.01 – 2.50	1				13	14
2.51 – 3.00			1	1	7	9
3.01 – 3.35			1		7	8
Total	1	1	2	7	85	96

Critical crashes = crashes with fatal or serious injury crashes (2.1%)

Serious crashes = Minor or injury crashes (9.4%)

PDO = property damage only or no injury crashes (88.5%)

Reported Manner of Collision

Milepost	*Not Collision/ Null Value	Rear End	Head On	Angle	Sideswipe Same Dir	Sideswipe Opp Dir	Backing	Total
0.55 – 1.00	5	8	2	1	1	1		18
1.01 – 1.50	21	3			1		1	26
1.51 – 2.00	13	7		1				21
2.01 – 2.50	8	5	1					14
2.51 – 3.00	3	4	1	1				9
3.01 – 3.35	6	2						8
Total	56	29	4	3	2	1	1	96

*Not Collision/Null Value = Not a collision with another vehicle/single vehicle crash or wildlife vehicle collision.

Not Collision/Null Value and Rear End crashes make up the majority of crashes at 58.3% and 30.2%, respectively. Wildlife collisions are 73% (41) of the Not Collision/Null Value total.

Reported First Harmful Event

Milepost	Overturn or Rollover	Another Vehicle on Road	Wild* (Deer/ Elk/ Moose)	Roadside Features	Snow Embankment	Eqpt Failure/ Fire/ Explosion	Total
0.55 – 1.00		13	4	1			18
1.01 – 1.50	1	5	19	1			26
1.51 – 2.00	2	8	11				21
2.01 – 2.50		6	4	3	1		14
2.51 – 3.00		6	1		1	1	9
3.01 – 3.35	1	2	2	3			8
Total	4	40	41	8	2	1	96

Roadside Features = tunnel, sign, fence, guardrail.

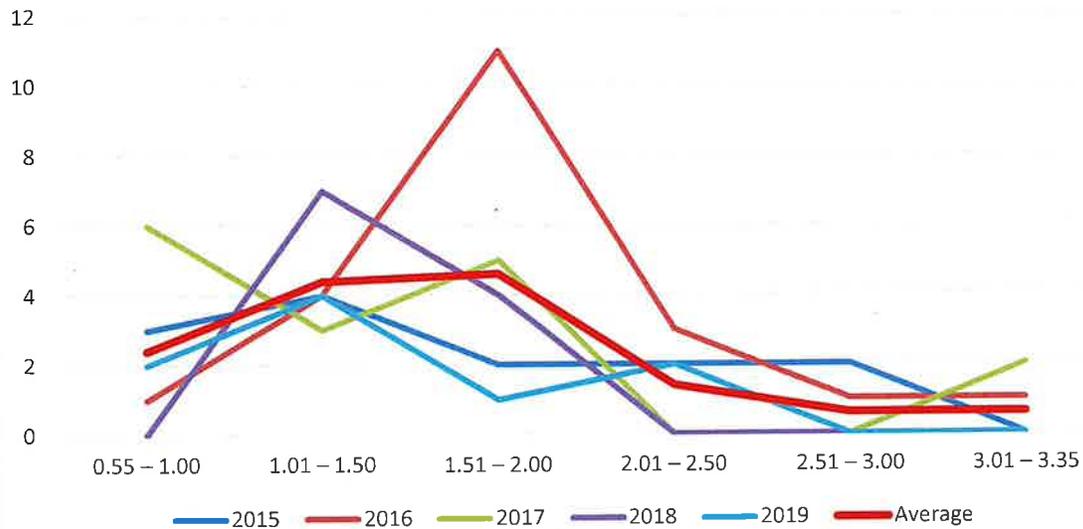
*The number of reported wildlife incidents included 7 (17%) moose, 11 (27%) elk, and 23 (56%) deer.

Wildlife (Deer/Elk/Moose) Vehicle Collisions (Reported + Carcass Counts)

Milepost	2015	2016	2017	2018	2019	Total*
0.55 – 1.00	3	1	6		2	12
1.01 – 1.50	4	4	3	7	4	22
1.51 – 2.00	2	11	5	4	1	23
2.01 – 2.50	2	3			2	7
2.51 – 3.00	2	1				3
3.01 – 3.35		1	2			3
Total	13	21	16	11	9	70

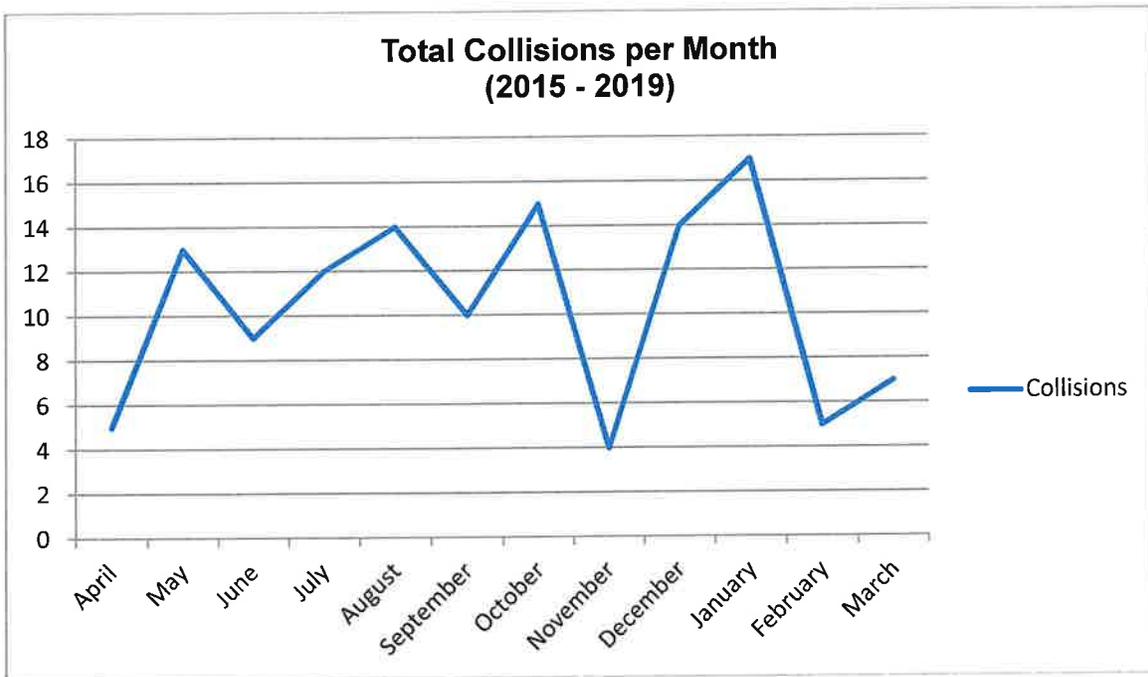
*Of the total 70 incidents above, involved 11 (16%) moose, 13 (19%) elk, and 46 (66%) deer.

Wildlife (Deer/Elk/Moose) Vehicle Collisions (Reported + Carcass Counts)



All Vehicle-Collision per Month (2015 – 2019)

Month	Collisions
April	5
May	13
June	9
July	12
August	14
September	10
October	15
November	4
December	14
January	17
February	5
March	7



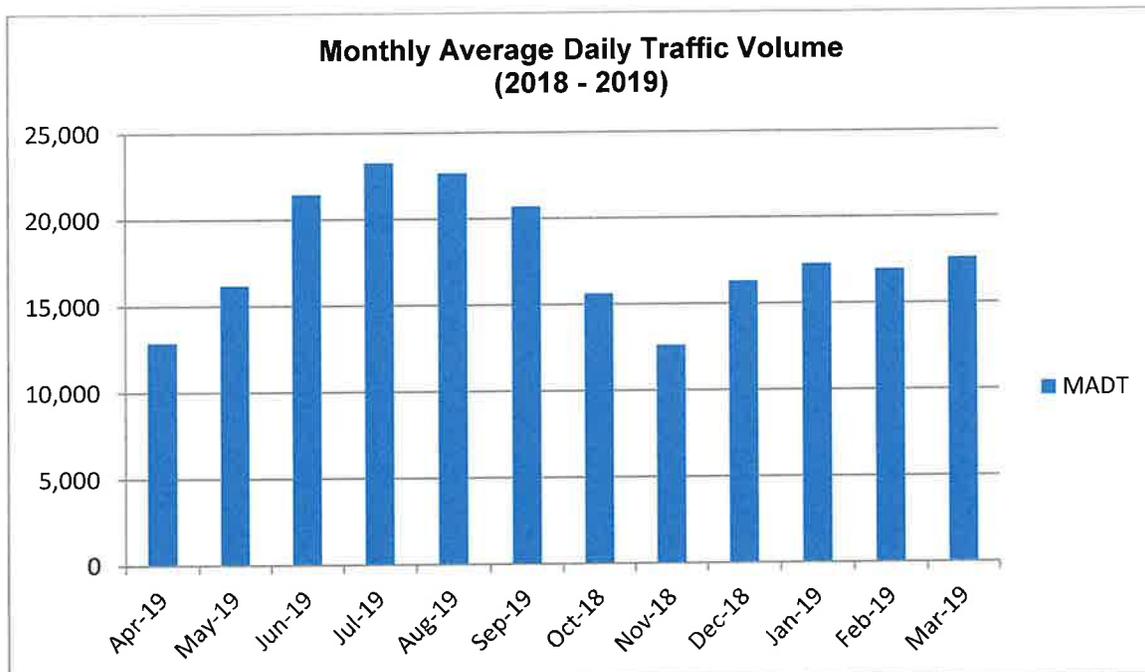
[-----55mph-----][-----45mph-----]

**Data include totals from both reported crashes and carcass counts.

*Summer 55 mph = April 1 to November 15. Winter 45 mph = November 15 to April 1.

Monthly Average Daily Traffic Volume (2018 – 2019)

Month	MADT**
April 2019	12,896
May 2019	16,199
June 2019	21,458
July 2019	23,283
August 2019	22,664
September 2019	20,722
October 2018	15,640
November 2018	12,630
December 2018	16,329
January 2019	17,299
February 2019	16,968
March 2019	17,617



[-----55mph-----][-----45mph-----]

**Source: Automated Traffic Recorder, Station #158, WY 22, RM 2.85. Recent traffic counts not shown, as they may be affected by COVID-19 and not reflect historical trends.

*Summer 55 mph = April 1 to November 15. Winter 45 mph = November 15 to April 1.

Fatal Crash Summaries

Within the study limits there has been a total of three fatal crashes (one in 2017 and two in 2020) and each one is summarized below. ***At the time this report was written the 2020 reported crash data was not available and was not included in the summaries above.***

- On June 30, 2017, at approximately 10:12pm, a fatal crash occurred at RM 2.3 on WY 22, west of Skyline Ranch. It was reported that a westbound vehicle was traveling without its headlights on in the eastbound lane and collided head-on with the eastbound vehicle. The eastbound driver sustained fatal injuries. Alcohol was a contributing factor with the westbound motorist.
- On July 16, 2020, at approximately 2:50pm, a fatal crash occurred at RM 1.0 on WY 22, west of Spring Gulch Road. It was reported that the vehicle was traveling eastbound negotiating a curve, overcorrected, and exited the south side of the roadway over a 5-foot vertical drop. Possible driver inattention and lack of seatbelt use were noted as contributing factors.
- On September 12, 2020, at approximately 9:15pm, a fatal crash occurred at RM 2.1 on WY 22, between Bar Y and Skyline Ranch. It was reported that the vehicle was traveling westbound, swerved and overcorrected, and collided broadside with an eastbound vehicle. The eastbound motorist stated that he did not observe any obstructions in the road. The westbound driver sustained fatal injuries. Driver inattentiveness was noted as a possible contributing factor. The final crash report is pending a warrant investigation.

None of the fatal crashes described above were speed related or speed was not a contributing factor.

Ball-bank Analysis

A ball-bank analysis was performed for the horizontal curves located at RM 0.75, RM 1.0, RM 2.0, and RM 3.0. The ball-bank indicator is the most common and practical way to determine the need for curve advisory speeds. The curves were measured using a ball-bank indicator to identify the lateral acceleration motorists may experience prior to feeling discomfort and loss of vehicle control occurs. Readings were taken directly from the ball-bank indicator while traveling at the speeds noted in the table below. For speeds greater than 25 mph, a reading greater than 10 degrees is considered beyond the limit of motorists' comfort level.

Curve Advisory Speed Study Results

Speed (MPH)	Maximum Readings (Degrees)	RM 0.75 (Degrees)		RM 1 (Degrees)		RM 2 (Degrees)		RM 3 (Degrees)	
		EB	WB	EB	WB	EB	WB	EB	WB
45	10	5		5					
50	10	5	5						
55	10		8	5	10	8	10	10	7

Based on the information above, motorists should feel comfortable negotiating the curves at 55-mph. Curve advisory speeds are not necessary.

Speed Data Analysis

WYDOT staff collected free flow speed data at 5 locations on WY 22 for both directions of travel during fall and winter months. See the attached map for exact locations (**Exhibit 2**). The free flow speeds were taken with radar and a minimum 100-vehicle sample were collected for each of the locations. A minimum 100-vehicle sample data set of unobstructed free-flowing speeds on a clear day is considered statistically adequate for a spot speed study.

The 85th-percentile speed is the speed at which 85 percent of all vehicles were traveling at or below, under the prevailing conditions at the time of the spot speed study. It is the most generally used and preferred criterion when determining the specific maximum speed limit for a roadway. According to the *Manual on Uniform Traffic Control Devices* (MUTCD), speed limits should be posted within 5 mph of the 85th-percentile speed of free-flowing traffic.

The pace shown in the spot speed study results tables are the 10-mph band where the greatest number of speed samples occurred. Preferably, the upper limit of the pace should reasonably correspond with the 85th-percentile speed and the posted speed limit. The lower limit of the pace is a number which the speed limit should never be at or below.

The existing speed zones and the results of the spot speed studies, conducted at various locations and times on WY 22, are shown in the tables below. In addition a description of the results of the spot speed analysis, prevailing speeds, and the recommended speed limit for each section is provided. The individual spot speed study forms are attached (see **Appendix C**).

Spot Speed Study Results

FALL 2020

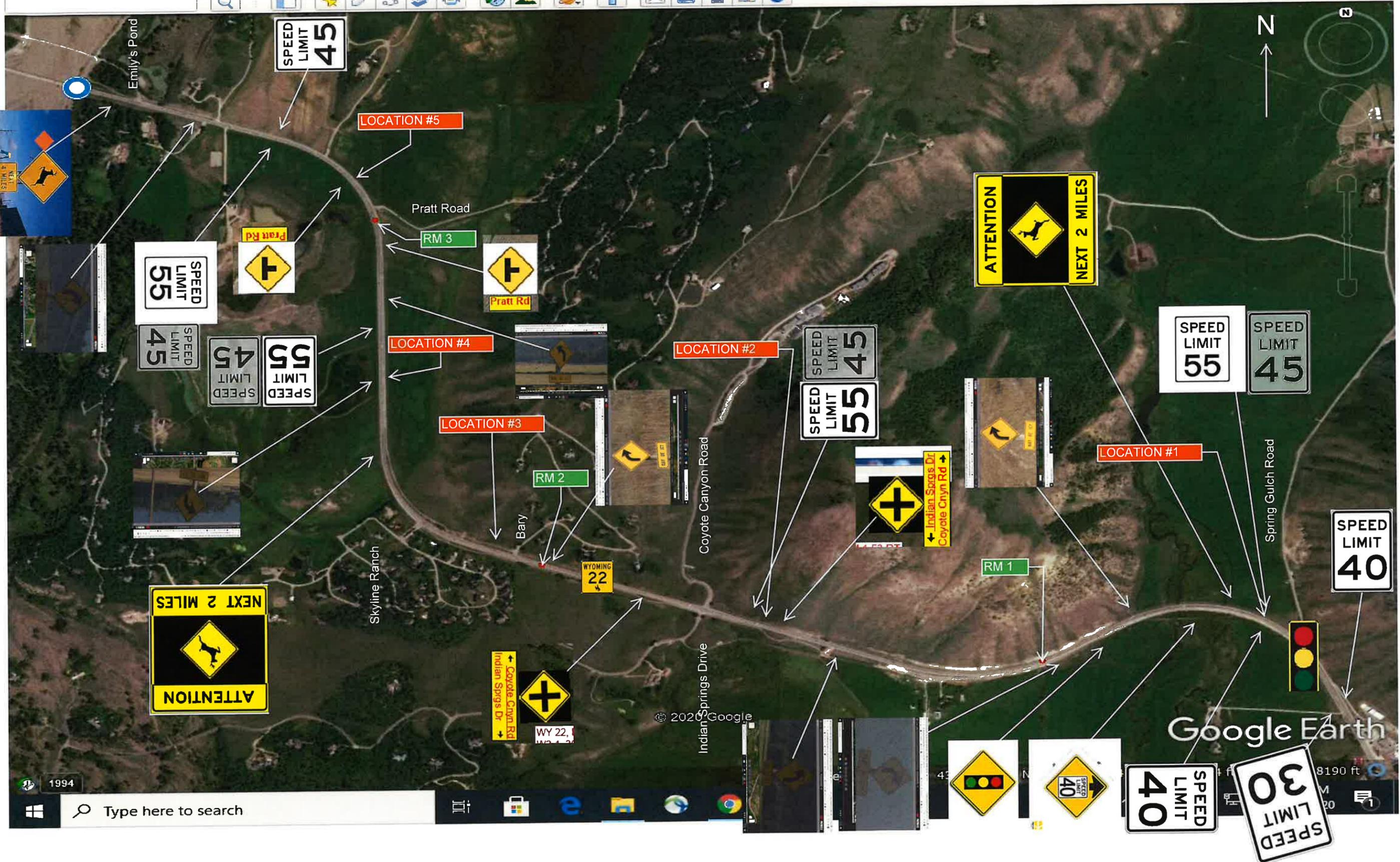
Location 1:		Westbound	Eastbound
RM 0.55 (10/5/2020)	POSTED SPEED	55	40
	85 th % SPEED	47	43
	50 th % SPEED	42	38
	10 MPH PACE	38 – 47	34 – 43
	% COMPLIANCE	99	68

For the section of roadway west of Spring Gulch Road, as shown in the table for Location #1 above, the 85th-percentile speeds were 7 mph to 3 mph above, and the upper limit of the pace were 7 mph and 3 mph above the posted speed limit of 40-mph. The speed data collected in this area indicates that motorists are adjusting their speeds for the transition between rural and urban environment, as indicated by the 85th-percentile speed being between 47 and 43 mph, and the pace being 38 – 47 mph and 34 – 43 mph, westbound and eastbound respectively. Based on a review of the area, the roadway environment is in a fringe rural area. Based on the speed data, speed profile, speed compliance, and roadway environment in the area, the recommended speed limit from the speed study worksheets would be 45-mph.

EXHIBIT 2 - SPEED STUDY LOCATIONS

Google Earth Pro

File Edit View Tools Add Help



Location 2:		Westbound	Eastbound
RM 1.5 (10/5/2020)	POSTED SPEED	55	55
	85 th % SPEED	59	55
	50 th % SPEED	54	51
	10 MPH PACE	50 – 59	47 – 56
	% COMPLIANCE	59	86

For the section of roadway east of Coyote Canyon Road/Indian Springs Drive, as shown in the table for Location #2 above, the 85th-percentile speeds were 4 mph to 0 mph above, and the upper limit of the pace were 4 mph to 1 mph above the posted speed limit of 55-mph. The speed data collected in this area suggests that motorists consider this section of roadway as a completely rural highway, as indicated by the 85th-percentile speed being between 59 and 55 mph, and the pace being 50 – 59 mph and 47 – 56 mph, westbound and eastbound respectively. Based on a review of the area, the roadway environment is completely rural. Based on the speed data, speed profile, speed compliance, and roadway environment in the area, the recommended speed limit from the speed study worksheets would be 60-mph.

Location 3:		Westbound	Eastbound
RM 2.1 (10/5/2020)	POSTED SPEED	55	55
	85 th % SPEED	57	53
	50 th % SPEED	53	49
	10 MPH PACE	46 – 55	46 – 55
	% COMPLIANCE	73	94

For the section of roadway between Bar Y and Skyline Ranch, as shown in the table for Location #3 above, the 85th-percentile speeds were 2 mph above to 2 mph below, and the upper limit of the pace were 0 mph to 0 mph above the posted speed limit of 55-mph. The speed data collected in this area indicates that motorists consider this section of roadway as a completely rural highway, as indicated by the 85th-percentile speed being between 57 and 53 mph, and the pace being 46 – 55 mph and 46 – 55 mph, westbound and eastbound respectively. Based on a review of the area, the roadway environment is completely rural. Based on the speed data, speed profile, speed compliance, and roadway environment in the area, the recommended speed limit from the speed study worksheets would be 55-mph.

Location 4:		Westbound	Eastbound
RM 2.5 (10/5/2020)	POSTED SPEED	55	55
	85 th % SPEED	61	54
	50 th % SPEED	56	50
	10 MPH PACE	52 – 61	46 – 55
	% COMPLIANCE	44	92

For the section of roadway between Skyline Ranch and Pratt Road, as shown in the table for Location #4 above, the 85th-percentile speeds were 6 mph above to 1 mph below, and

the upper limit of the pace were 6 mph above to 0 mph above the posted speed limit of 55-mph. The speed data collected in this area indicates that motorists consider this section of roadway as a completely rural highway, as indicated by the 85th-percentile speed being between 61 and 54 mph, and the pace being 52 – 61 mph and 46 – 55 mph, westbound and eastbound respectively. Based on a review of the area, the roadway environment is completely rural. Based on the speed data, speed profile, speed compliance, and roadway environment in the area, the recommended speed limit from the speed study worksheets would be 60-mph.

Location 5:		Westbound	Eastbound
RM 3.1 (10/5/2020)	POSTED SPEED	55	55
	85 th % SPEED	55	51
	50 th % SPEED	51	45
	10 MPH PACE	46 – 55	43 – 52
	% COMPLIANCE	88	97

For the section roadway west of Pratt Road, as shown in the table for Location #5 above, the 85th-percentile speeds were 0 to 4 mph below, and the upper limit of the pace are 0 to 3 mph below the posted speed limit of 55-mph. The speed data collected in this area indicates that motorists consider this section of roadway as rural, as indicated by the 85th-percentile speed being between 55 and 51 mph, and the pace being 46 – 55 mph and 43 – 52 mph, westbound and eastbound respectively. Based on a review of the area, it appears that the roadway environment is completely rural. Based on the speed data, speed profile, speed compliance, and roadway environment in the area, the recommended speed limit from the speed study worksheets would be 55-mph.

WINTER 2021

Location 1:		Westbound	Eastbound
RM 0.55 (1/12/2021)	POSTED SPEED	45	40
	85 th % SPEED	52	52
	50 th % SPEED	47	48
	10 MPH PACE	40 -49	40 – 49
	% COMPLIANCE	4	3

For the section of roadway west of Spring Gulch Road, as shown in the table for Location #1 above, the 85th-percentile speeds were 12 mph above, and the upper limit of the pace were 9 mph above the posted speed limit of 40-mph. The speed data collected in this area indicates that motorists are adjusting their speeds for the transition between rural and urban environment, as indicated by the 85th-percentile speed being 52 mph, and the pace being 40 - 49 mph, in both directions. Based on a review of the area, the roadway environment is in a fringe rural area. Based on the speed data, speed profile, speed compliance, and roadway environment in the area, the recommended speed limit from the speed study worksheets would be 50-mph.

Location 2:		Westbound	Eastbound
RM 1.5 (1/12/2021)	POSTED SPEED	45	45
	85 th % SPEED	58	49
	50 th % SPEED	53	45
	10 MPH PACE	49 – 58	41 – 50
	% COMPLIANCE	10	52

For the section of roadway east of Coyote Canyon Road/Indian Springs Drive, as shown in the table for Location #2 above, the 85th-percentile speeds were 13 mph to 4 mph above, and the upper limit of the pace were 13 mph to 5 mph above the posted speed limit of 45-mph. The speed data collected in this area suggests that motorists consider this section of roadway as rural highway, as indicated by the 85th-percentile speed being between 58 and 49 mph, and the pace being 49 – 58 mph and 41 – 50 mph, westbound and eastbound respectively. Based on a review of the area, the roadway environment is completely rural. Based on the speed data, speed profile, speed compliance, and roadway environment in the area, the recommended speed limit from the speed study worksheets would be 55-mph.

Location 3:		Westbound	Eastbound
RM 2.1 (1/12/2021)	POSTED SPEED	45	45
	85 th % SPEED	52	48
	50 th % SPEED	48	44
	10 MPH PACE	41 – 50	41 – 50
	% COMPLIANCE	33	64

For the section of roadway between Bar Y and Skyline Ranch, as shown in the table for Location #3 above, the 85th-percentile speeds were 7 mph above to 3 mph above, and the upper limit of the pace were 5 mph above the posted speed limit of 45-mph. The speed data collected in this area indicates that motorists consider this section of roadway as rural highway, as indicated by the 85th-percentile speed being between 52 and 48 mph, and the pace being 41 – 50 mph, westbound and eastbound respectively. Based on a review of the area, the roadway environment is completely rural. Based on the speed data, speed profile, speed compliance, and roadway environment in the area, the recommended speed limit from the speed study worksheets would be 50-mph.

Location 4:		Westbound	Eastbound
RM 2.5 (1/11/2021)	POSTED SPEED	45	45
	85 th % SPEED	52	52
	50 th % SPEED	48	47
	10 MPH PACE	44 – 53	43 – 52
	% COMPLIANCE	21	29

For the section of roadway between Skyline Ranch and Pratt Road, as shown in the table for Location #4 above, the 85th-percentile speeds were 7 mph above, and the upper limit of the pace were 8 mph above to 7 mph above the posted speed limit of 45-mph. The speed data collected in this area indicates that motorists consider this section of roadway

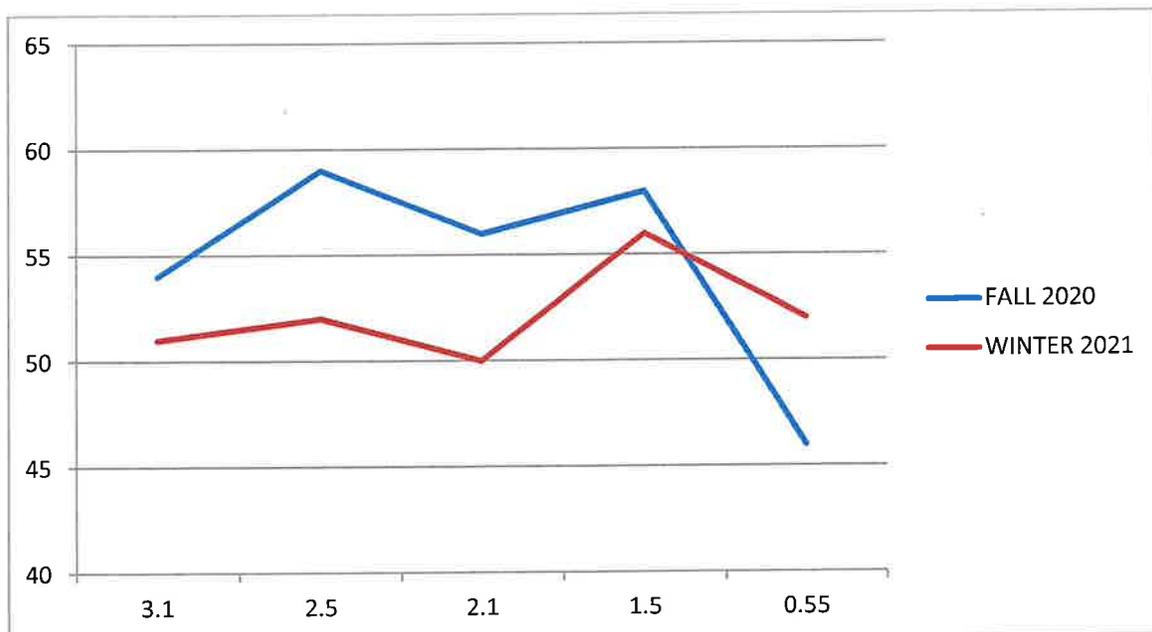
as a completely rural highway, as indicated by the 85th-percentile speed being 52 mph, and the pace being 44 – 53 mph and 43 – 52 mph, westbound and eastbound respectively. Based on a review of the area, the roadway environment is completely rural. Based on the speed data, speed profile, relatively low speed compliance, and roadway environment in the area, the recommended speed limit from the speed study worksheets would be 50-mph.

Location 5:		Westbound	Eastbound
RM 3.1 (1/11/2021)	POSTED SPEED	45	45
	85 th % SPEED	52	48
	50 th % SPEED	49	45
	10 MPH PACE	46 – 55	40 – 49
	% COMPLIANCE	18	58

For the section roadway west of Pratt Road, as shown in the table for Location #5 above, the 85th-percentile speeds were 7 to 3 mph above, and the upper limit of the pace are 10 to 4 mph above the posted speed limit of 45-mph. The speed data collected in this area indicates that motorists consider this section of roadway as rural, as indicated by the 85th-percentile speed being between 52 and 48 mph, and the pace being 46 – 55 mph and 40 – 49 mph, westbound and eastbound respectively. Based on a review of the area, it appears that the roadway environment is completely rural. Based on the speed data, speed profile, speed compliance, and roadway environment in the area, the recommended speed limit from the speed study worksheets would be 50-mph.

The speed profile graph (**Exhibit 3**) plots the combined fall and winter 85th-percentile speed data.

EXHIBIT 3 **85th-Percentile Speeds**



Conclusion

Motorists select their speeds consciously and unconsciously based on conditions of the roadway, and the majority of the drivers will travel at reasonable speeds that feel comfortable to them. Setting speeds lower than the 85th-percentile speed does not encourage or guarantee compliance, and if set unreasonably low (or high) posted speed limits will be ignored by a large number of drivers. It appears motorists are adjusting their speeds based on the surrounding roadway environment and conditions, and warning devices are in place for hidden hazards and guidance.

Recommendations

In response to the written requests from Teton County Commissioners, based on speed data collected a year round 45 mph speed limit is not recommended. The winter speed limit of 45 mph should be lifted.

In review of the speed data and roadside environment, modifications to the existing posted limit are recommended as noted below:

55 mph, RM 0.55 to 3.55 (year round)

The proposed speed limits are shown in **Exhibit 4**.

APPENDIX A

REQUEST LETTER



Mark Gordon
Governor

WYOMING Department of Transportation

"Providing a safe, high quality, and efficient transportation system"

3200 Elk Street, Rock Springs, Wyoming 82901



K. Luke Reiner
Director

September 29, 2020

Teton County Board of County Commissioners
Natalie D. Macker – Chairwoman
PO Box 3594
Jackson, WY 83001

Re: Speed Study Request
WY 22

Dear Ms. Macker,

We are in receipt of the recent request dated September 28, 2020.

Our District Traffic Engineer, Darin Kaufman, will perform an engineering study as required by state law and Federal requirements. Weather permitting, traffic personnel will collect data over the next couple weeks and during the winter months. It is anticipated that an initial report will be completed early 2021 and will be provided for your review and input.

The study will include the observations of traffic flow, wildlife and vehicle crash history, and roadside environment. Based on information provided, the study limits will be between Spring Gulch Road and Emily's Pond parking area.

If you have any other questions or concerns, please contact me at 307-352-3000.

Sincerely,

Tory Thomas, P.E.
Interim District Engineer

cc: File
Darin Kaufman, P.E., PTOE, District Traffic Engineer, WYDOT, Rock Springs
Bob Hammond, P.E. Resident Engineer, WYDOT, Jackson
Kurt Covert, Area Maintenance Supervisor, WYDOT, Pinedale
Stephanie Harsha, Public Involvement Specialist, WYDOT, Rock Springs
Tara Finley, Traffic Technician, WYDOT, Rock Springs



BOARD OF COMMISSIONERS

Natalia D. Macker, Chair
Greg Epstein, V-Chair
Mark Barron
Mark Newcomb
Luther Propst

September 28, 2020

Mr. Tory Thomas, District 3 Interim Engineer
Wyoming Department of Transportation
3200 Elk Street
Rock Springs, WY 82901

Dear Mr. Thomas:

On behalf of the Teton County Board of County Commissioners, I am writing to request that the Wyoming Department of Transportation (WYDOT) conduct a speed study on Wyoming Highway 22.

On September 12, 2020, a 17-year-old Teton County resident and Jackson Hole High School student was killed while driving west on WY-22 after colliding with an SUV traveling east on WY-22. In summer 2017, a longtime Teton County resident was also killed when his vehicle was hit head-on by another car driving in the opposite lane on WY-22. Both fatal accidents happened on WY-22 near the Skyline Ranch Subdivision.

There have also been several serious accidents this summer on WY-22 near the Emily's Pond parking area, causing injury, property damage and debilitating traffic congestion on a major thoroughfare for commuters and visitors in Teton County. Serious congestion and heavy side-road traffic contribute to motorists taking risks while entering and exiting WY-22 and should be considered when determining the appropriate speed limit.

Another consideration is that this area is a prime corridor for moose, elk, mule deer and a variety of other species. WY-22 is listed as a high priority area in the Teton County Wildlife Crossings Master Plan. Many crashes on WY-22 have been associated with wildlife. Due to the number of serious and deadly accidents in the area, and current absence of long-term wildlife-vehicle collision mitigation measures, the Teton County Board of County Commissioners requests that WYDOT conduct a speed study to determine if a year-round speed limit of 45mph on WY-22 is appropriate for the safety of motorists and wildlife

Thank you for your consideration. Please do not hesitate to reach out with any questions.

Sincerely,

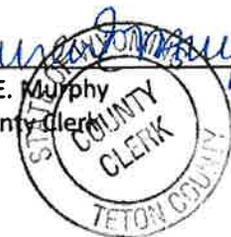
Attest:

A handwritten signature in blue ink that reads "Natalia D. Macker".

Natalia D. Macker, Chairwoman
Teton County Board of County Commissioners

A handwritten signature in blue ink that reads "Maureen E. Murphy".

Maureen E. Murphy
Teton County Clerk



APPENDIX B

CRASH DATA

CARCASS DATA

CREW	SECTION	DATE	SPECIES	SEX	CAUSE OF DEATH	AGE	MP
3039	TE04A	1/6/2015	Moose	FEMALE	COLLISION	ADULT	1
3039	TE04A	5/8/2015	Mule Deer	MALE	COLLISION	ADULT	1
3039	TE04A	7/13/2015	Mule Deer	MALE	COLLISION	ADULT	2.3
3039	TE04A	10/14/2015	Mule Deer	UNKNOWN	COLLISION	ADULT	2.4
3039	TE04A	10/28/2015	Mule Deer	MALE	COLLISION	ADULT	3
3039	TE04A	1/25/2016	Mule Deer	UNKNOWN	COLLISION	JUVENILE	2
3039	TE04A	2/16/2016	Moose	FEMALE	COLLISION	ADULT	2.5
3039	TE04A	4/22/2016	Mule Deer	FEMALE	COLLISION	ADULT	2
3039	TE04A	4/22/2016	Mule Deer	FEMALE	COLLISION	JUVENILE	2
3039	TE04A	4/22/2016	Mule Deer	FEMALE	COLLISION	JUVENILE	2
3039	TE04A	6/13/2016	Mule Deer	MALE	COLLISION	ADULT	1.7
3039	TE04A	6/13/2016	Mule Deer	FEMALE	COLLISION	ADULT	1.9
3039	TE04A	7/18/2016	Mule Deer	MALE	COLLISION	ADULT	1.8
3039	TE04A	8/22/2016	Elk	MALE	COLLISION	JUVENILE	2.6
3039	TE04A	9/28/2016	Mule Deer	FEMALE	COLLISION	ADULT	1.3
3039	TE04A	9/29/2016	Moose	MALE	COLLISION	ADULT	3.2
3039	TE04A	11/2/2016	Mule Deer	MALE	COLLISION	ADULT	2
3039	TE04A	12/26/2016	Mule Deer	MALE	COLLISION	ADULT	1.5
3039	TE04A	1/3/2017	Mule Deer	FEMALE	COLLISION	JUVENILE	1
3039	TE04A	1/6/2017	Mule Deer	FEMALE	COLLISION	ADULT	0.8
3039	TE04A	3/3/2017	Mule Deer	FEMALE	COLLISION	JUVENILE	1
3039	TE04A	3/29/2017	Moose	MALE	COLLISION	JUVENILE	2
3039	TE04A	4/21/2017	Mule Deer	FEMALE	COLLISION	ADULT	1
3039	TE04A	5/1/2017	Mule Deer	MALE	COLLISION	ADULT	1.7
3039	TE04A	12/4/2017	Mule Deer	FEMALE	COLLISION	ADULT	1
3039	TE04A	5/7/2018	Mule Deer	FEMALE	COLLISION	ADULT	2
3039	TE04A	10/1/2018	Mule Deer	UNKNOWN	COLLISION	JUVENILE	2
3039	TE04A	10/16/2018	Elk	FEMALE	COLLISION	ADULT	1.1
3039	TE04A	5/30/2019	Mule Deer	FEMALE	COLLISION	ADULT	1

SUMMARY

2015	5
2016	13
2017	7
2018	3
2019	1
TOTAL	29



WYOMING Department of Transportation

Highway Safety Segment Crash History Report

Roadway Name: WY 22

County: TETON

City: null

Note: This report was created from data extracted from multiple sources, which are considered to be reliable and up-to-date. However, some of the data sets are known to have some issues (these are consistency and location concerns with the signs focus in the location and nature of safety issues along the study segment). It is expected that on-site validation would be performed before any investment decisions are made.



Developed for Wyoming Department of Transportation

Highway Safety Segment Crash History Report

Start Year: 2015 End Year: 2019

DATE	STATE NO.	MILEPOST	INJURY	FATALITY	MANNER	LIGHT	FHE	LOCATION	SEVERITY
18 December 2019	201916559	0.65	1	0	Rear End	Daylight	Veh. on road	On Roadway	INJURY
24 March 2015	201503545	0.7	2	0	Head On	Daylight	Veh. on road	On Roadway	INJURY
25 August 2016	201610288	0.7	0	0	Head On	Daylight	Veh. on road	On Roadway	PDO
27 May 2017	201706462	0.75	1	0	Not Collision	Darkness	Fence	Off Roadway	SERIOUS INJURY
17 July 2019	201908983	0.76	0	0	Rear End	Daylight	Veh. on road	On Roadway	PDO
14 August 2019	201909657	0.89	2	0	Not Collision	Darkness	Elk	On Roadway	INJURY
26 February 2018	201803106	1	0	0	Rear End	Daylight	Veh. on road	On Roadway	PDO
25 June 2015	201507799	1	0	0	null	Darkness	Deer	On Roadway	PDO
03 January 2017	201700054	1	0	0	null	Darkness	Deer	On Roadway	PDO
05 August 2016	201609801	1	0	0	Rear End	Daylight	Veh. on road	On Roadway	PDO

Highway Safety Segment Crash History Report

Start Year: 2015 End Year: 2019



DATE	STATE NO.	MILEPOST	INJURY	FATALITY	MANNER	LIGHT	FHE	LOCATION	SEVERITY
19 May 2015	201505581	1 ✓	0	0	Angle Same Dir ✓	Daylight	Veh. on road	On Roadway	PDO
28 February 2015	201502781	1 ✓	0	0	Rear End ✓	Daylight	Veh. on road	On Roadway	PDO
14 December 2016	201615675	1 ✓	0	0	Rear End ✓	Darkness	Veh. on road	On Roadway	PDO
24 May 2016	201605969	1 ✓	0	0	Rear End ✓	Daylight	Veh. on road	On Roadway	PDO
05 August 2015	201509311	1 ✓	0	0	Sideswipe Same ✓	Daylight	Veh. on road	On Roadway	PDO
24 May 2017	201706354	1 ✓	1	0	Rear End ✓	Daylight	Veh. on road	On Roadway	INJURY
02 October 2017	201712261	1 ✓	0	0	Sideswipe Opp. ✓	Darkness	Veh. on road	On Roadway	PDO
22 August 2016	201610285	1 ✓	0	0	null ✓	Darkness	Elk ✓	On Roadway	PDO
11 December 2018	201815492	1.02 ✓	0	0	null ✓	Darkness	Deer ✓	On Roadway	PDO
12 September 2019	201911110	1.09 ✓	0	0	null ✓	Darkness	Elk ✓	On Roadway	PDO
12 November 2015	201514191	1.1 ✓	0	0	null ✓	Darkness	Deer ✓	On Roadway	PDO
07 May 2018	201804794	1.1 ✓	0	0	null ✓	Daylight	Deer ✓	On Roadway	PDO
18 July 2019	201908979	1.1 ✓	0	0	null ✓	Darkness	Elk ✓	On Roadway	PDO
22 October 2017	201713059	1.1 ✓	0	0	null ✓	Darkness	Elk ✓	On Roadway	PDO
26 October 2016	201613917	1.1 ✓	0	0	Sideswipe Same ✓	Daylight	Veh. on road	On Roadway	PDO
18 September 2015	201511608	1.1 ✓	0	0	null ✓	Darkness	Elk ✓	On Roadway	PDO
01 December 2018	201814790	1.13 ✓	0	0	null ✓	Darkness	Deer ✓	On Roadway	PDO
19 January 2019	201900901	1.18 ✓	0	0	null ✓	Daylight	Deer ✓	On Roadway	PDO
09 January 2017	201700488	1.2 ✓	0	0	Rear End ✓	Daylight	Veh. on road	On Roadway	PDO
05 January 2015	201500829	1.2 ✓	0	0	null ✓	Darkness	Moose ✓	On Roadway	PDO



Highway Safety Segment Crash History Report



Start Year: 2015 End Year: 2019

DATE	STATE NO.	MILEPOST	INJURY	FATALITY	MANNER	LIGHT	FHE	LOCATION	SEVERITY
16 March 2018	201803111	1.25	0	0	null	Daylight	Deer	On Roadway	PDO
17 October 2018	201812254	1.26	0	0	null	Darkness	Elk	On Roadway	PDO
25 September 2016	201611580	1.3	0	0	null	Darkness	Deer	On Roadway	PDO
29 June 2016	201608109	1.31	0	0	Not Collision	Daylight	Tunnel	Off Roadway	PDO
24 December 2016	201616478	1.43	0	0	null	Darkness	Deer	On Roadway	PDO
30 December 2018	201816223	1.49	0	0	Not Collision	Daylight	Rollover	Off Roadway	PDO
07 May 2015	201505236	1.5	0	0	null	Darkness	Deer	On Roadway	PDO
05 July 2018	201807691	1.5	0	0	null	Darkness	Deer	On Roadway	PDO
28 April 2019	201905101	1.5	0	0	null	Dawn	Deer	On Roadway	PDO
28 June 2018	201807157	1.5	0	0	Rear End	Daylight	Veh. on road	On Roadway	PDO
04 January 2018	201800182	1.5	0	0	Rear End	Darkness	Veh. on road	On Roadway	PDO
14 June 2017	201707857	1.5	0	0	Backing	Daylight	Veh. on road	On Roadway	PDO
09 October 2017	201712389	1.5	0	0	null	Daylight	Deer	On Roadway	PDO
26 May 2017	201706870	1.5	0	0	null	Daylight	Deer	On Roadway	PDO
10 March 2019	201903348	1.52	0	0	Not Collision	Darkness	Rollover	Off Roadway	PDO
03 July 2019	201908300	1.58	0	0	Rear End	Daylight	Veh. on road	On Roadway	PDO
17 January 2017	201700847	1.6	0	0	Rear End	Darkness	Veh. on road	On Roadway	PDO
23 January 2019	201901558	1.67	1	0	Angle Same Dir	Daylight	Veh. on road	On Roadway	INJURY
04 October 2017	201712265	1.7	1	0	Not Collision	Darkness	Elk	On Roadway	INJURY
12 October 2019	201912470	1.7	0	0	null	Daylight	Deer	On Roadway	PDO



Highway Safety Segment Crash History Report

Start Year: 2015 End Year: 2019

DATE	STATE NO.	MILEPOST	INJURY	FATALITY	MANNER	LIGHT	FHE	LOCATION	SEVERITY
04 October 2018	201811424	1.7	0	0	null	Darkness	Moose	On Roadway	PDO
23 July 2016	201608592	1.8	0	0	null	Darkness	Deer	On Roadway	PDO
28 October 2015	201513191	1.8	0	0	null	Dawn	Deer	On Roadway	PDO
07 October 2019	201912602	1.97	0	0	Rear End	Daylight	Veh. on road	On Roadway	PDO
14 December 2016	201616050	2	0	0	Rear End	Darkness	Veh. on road	On Roadway	PDO
28 March 2017	201704181	2	0	0	null	Darkness	Moose	On Roadway	PDO
09 August 2017	201709458	2	0	0	null	Darkness	Moose	On Roadway	PDO
02 October 2018	201811365	2	0	0	null	Dawn	Moose	On Roadway	PDO
21 December 2016	201616482	2	0	0	Not Collision	Darkness	Rollover	Off Roadway	PDO
13 July 2015	201508678	2	0	0	null	Daylight	Deer	On Roadway	PDO
02 August 2016	201609165	2	0	0	null	Darkness	Elk	On Roadway	PDO
02 August 2016	201609164	2	0	0	null	Darkness	Elk	On Roadway	PDO
05 July 2017	201708466	2	0	0	Rear End	Daylight	Veh. on road	On Roadway	PDO
01 June 2018	201805977	2	0	0	Rear End	Daylight	Veh. on road	On Roadway	PDO
06 July 2018	201807692	2	0	0	Rear End	Daylight	Veh. on road	On Roadway	PDO
15 November 2019	201915021	2.04	0	0	null	Darkness	Deer	On Roadway	PDO
24 December 2016	201616479	2.04	0	0	Not Collision	Daylight	Snow bank	Off Roadway	PDO
10 July 2017	201708472	2.1	0	0	Rear End	Daylight	Veh. on road	On Roadway	PDO
01 December 2018	201814883	2.17	0	0	Not Collision	Dawn	Guardrail End	Off Roadway	PDO
16 February 2016	201602329	2.2	0	0	null	Darkness	Moose	On Roadway	PDO



Highway Safety Segment Crash History Report

Start Year: 2015 End Year: 2019

DATE	STATE NO.	MILEPOST	INJURY	FATALITY	MANNER	LIGHT	FHE	LOCATION	SEVERITY
04 November 2019	201914211	2.29	0	0	null	Darkness	Deer	On Roadway	PDO
22 September 2015	201512398	2.3	0	0	Rear End	Daylight	Veh. on road	On Roadway	PDO
30 June 2017	201708461	2.3	2	1	Head On	Darkness	Veh. on road	On Roadway	FATAL
03 September 2019	201910709	2.35	0	0	Rear End	Daylight	Veh. on road	On Roadway	PDO
23 September 2015	201511828	2.4	0	0	Rear End	Daylight	Veh. on road	On Roadway	PDO
27 January 2018	201801344	2.5	0	0	Not Collision	Daylight	Fence	Off Roadway	PDO
21 August 2016	201610284	2.5	0	0	null	Darkness	Elk	On Roadway	PDO
02 August 2019	201909237	2.5	0	0	Rear End	Daylight	Veh. on road	On Roadway	PDO
30 June 2018	201807158	2.5	0	0	Not Collision	Daylight	Sign support	Off Roadway	PDO
07 August 2018	201809462	2.7	0	0	Rear End	Daylight	Veh. on road	On Roadway	PDO
21 July 2015	201508683	2.9	0	0	Not Collision	Daylight	Equipment Fail	On Roadway	PDO
23 January 2019	201902139	2.98	0	0	Rear End	Daylight	Veh. on road	On Roadway	PDO
03 December 2015	201515904	3	0	0	Angle Broadside	Darkness	Veh. on road	On Roadway	PDO
04 August 2015	201509285	3	0	0	null	Darkness	Deer	On Roadway	PDO
20 February 2017	201702533	3	0	0	Not Collision	Daylight	Snow bank	Off Roadway	PDO
01 March 2018	201804353	3	1	0	Head On	Daylight	Veh. on road	On Roadway	INJURY
23 January 2019	201901559	3	2	0	Rear End	Dusk	Veh. on road	On Roadway	MINOR INJURY
18 May 2017	201706093	3	0	0	Rear End	Daylight	Veh. on road	On Roadway	PDO
24 December 2016	201616480	3.03	0	0	Not Collision	Daylight	Sign support	Off Roadway	PDO
30 May 2019	201907088	3.05	0	0	Not Collision	Darkness	Guardrail End	Off Roadway	PDO

Highway Safety Segment Crash History Report

Start Year: 2015 End Year: 2019



DATE	STATE NO.	MILEPOST	INJURY	FATALITY	MANNER	LIGHT	FHE	LOCATION	SEVERITY
16 January 2016	201601219	3.1	0	0	Not Collision	Daylight	Guardrail Face	Off Roadway	PDO
01 September 2017	201710655	3.1	0	0	null	Daylight	Deer	On Roadway	PDO
30 September 2017	201712085	3.1	0	0	null	Dawn	Moose	On Roadway	PDO
14 January 2019	201900468	3.18	0	0	Rear End	Daylight	Veh. on road	On Roadway	PDO
04 January 2015	201500516	3.2	2	0	Not Collision	Daylight	Rollover	Off Roadway	MINOR INJURY
28 August 2019	201910866	3.31	0	0	Rear End	Daylight	Veh. on road	On Roadway	PDO



Wyoming Department of Transportation

Volume Comparison for October 2019

		Year	MADT	% chg	MAWDT	% chg	MAWET	% chg	# days
000144	Sublette	2019	557	-16.04	631	-13.07	379	-24.26	31
WY 351 WEST OF US 191		2018	664		726		501		31
000149	Sheridan	2019	336	14.01	343	16.72	286	1.51	31
WY 345 AT MONTANA BORDER		2018	295		294		281		31
000150	Sheridan	2019	390		350		424		31
US 14 SOUTH OF BURGESS JCT		2018							
000154	Fremont	2019	3,522	-.58	3,744	-2.05	2,765	.54	31
US 26 WEST OF RIVERTON		2018	3,543		3,823		2,750		31
000156	Campbell	2019	6,742	7.17	7,368	6.17	5,012	10.15	19
9.1 MILES S OF JCT I90		2018	6,291		6,940		4,550		27
000158	Teton	2019	15,771	.84	17,582	1.60	11,104	-2.33	31
WY 22 WEST OF JACKSON		2018	15,640		17,305		11,369		31
000159	Lincoln	2019	2,151		2,093		2,078		31
US 89 SOUTH OF AFTON		2018							
000160	Laramie	2019	8,241	4.91	7,926	2.94	8,152	10.54	26
2.3 MILES N OF JCT US 85		2018	7,856		7,700		7,375		20
000161	Hot	2019	1,685	-2.28	1,636	-6.21	1,554	3.47	30
WY 120 WEST OF THERMOPOLIS		2018	1,724		1,744		1,502		31
000162	Sweetwater	2019	504	2.92	462	-1.22	514	10.71	31
WY 28 EAST OF WY 372		2018	490		468		465		31
000163	Sweetwater	2019	1,245	-9.18	1,321	-10.46	983	-7.28	31
WY 789 SOUTH OF CRESTON JCT		2018	1,371		1,475		1,060		31
000164	Park	2019	1,136	-1.46	1,157	-5.27	987	4.86	31
US 14/16/20 EAST OF CODY		2018	1,152		1,221		942		31
000165	Campbell	2019	1,837	28.18	1,965	26.84	1,438	30.75	31
WY 387 EAST OF PINE TREE JCT		2018	1,433		1,550		1,100		31
000168	Uinta	2019	14,614	-.16	14,448	1.27	13,894	-4.00	30
I-80 EAST OF EVANSTON		2018	14,639		14,267		14,474		31
000170	Converse	2019	7,100	-2.21	6,614	-4.73	7,173	1.65	30
I-25 NORTH OF GLENDON		2018	7,260		6,942		7,056		31
000171	Converse	2019	2,605	11.26	2,616	14.85	2,349	4.70	30
US 18/20 EAST OF ORIN JCT		2018	2,342		2,278		2,244		31
000172	Sweetwater	2019	2,038	2.19	2,117	2.69	1,755	1.04	26
.5 MILE NW OF JCT WY 374		2018	1,995		2,061		1,737		20
000173	Big Horn	2019	1,169	-6.16	1,243	-8.92	884	-2.58	30
US 310 SOUTH OF LOVELL		2018	1,245		1,364		907		17
000174	Crook	2019	1,754	-3.39	1,745	-5.32	1,698	2.78	30
US 212 NORTHWEST OF COLONY		2018	1,816		1,843		1,652		31
000175	Sweetwater	2019	21,767	-.55	22,780	.21	18,316	-3.33	30
I-80 WEST OF ROCK SPRINGS		2018	21,888		22,731		18,946		31

Wyoming Department of Transportation

Volume Comparison for November 2019

		Year	MADT	% chg	MAWDT	% chg	MAWET	% chg	# days
000127	Sheridan	2019	286	-15.26	242	-19.20	346	-11.61	29
US 14 WEST OF DAYTON		2018	338		299		391		25
000135	Hot	2019	2,092	-5.82	2,024	-10.29	2,061	2.28	29
US 20 SOUTH OF THERMOPOLIS		2018	2,221		2,256		2,015		30
000140	Teton	2019	473	14.36	431	9.69	554	22.81	29
US 89/191/287 NORTH OF MORAN		2018	414		393		451		27
000143	Sublette	2019	1,462	-11.82	1,500	-15.08	1,335	-6.88	29
US 191 @ SWEETWATER -		2018	1,658		1,766		1,434		25
000144	Sublette	2019	485	-23.14	569	-21.36	317	-29.14	29
WY 351 WEST OF US 191		2018	631		723		448		25
000149	Sheridan	2019	293	11.87	299	8.80	278	24.59	26
WY 345 AT MONTANA BORDER		2018	262		275		223		25
000150	Sheridan	2019	194		168		227		29
US 14 SOUTH OF BURGESS JCT		2018							
000154	Fremont	2019	3,269	-1.66	3,523	-4.95	2,595	9.65	29
US 26 WEST OF RIVERTON		2018	3,324		3,706		2,366		25
000156	Campbell	2019	6,536	5.89	7,229	4.17	4,614	4.15	14
9.1 MILES S OF JCT I90		2018	6,172		6,940		4,430		30
000158	Teton	2019	12,797	1.32	14,498	.89	8,878	2.10	29
WY 22 WEST OF JACKSON		2018	12,630		14,370		8,695		25
000159	Lincoln	2019	1,615	-1.69	1,621	-3.82	1,508	-2.30	29
US 89 SOUTH OF AFTON		2018	1,643		1,685		1,543		15
000161	Hot	2019	1,464	-3.28	1,490	-7.57	1,316	4.86	29
WY 120 WEST OF THERMOPOLIS		2018	1,514		1,612		1,255		25
000162	Sweetwater	2019	409	-5.47	412	-6.77	398	-6.19	29
WY 28 EAST OF WY 372		2018	432		442		425		25
000163	Sweetwater	2019	882	-22.56	954	-25.99	689	-17.94	29
WY 789 SOUTH OF CRESTON JCT		2018	1,139		1,289		840		24
000164	Park	2019	999	4.03	1,032	-.76	847	10.61	29
US 14/16/20 EAST OF CODY		2018	961		1,040		766		25
000165	Campbell	2019	1,495	-4.60	1,631	-6.82	1,206	4.90	29
WY 387 EAST OF PINE TREE JCT		2018	1,567		1,750		1,150		25
000168	Uinta	2019	11,832	-5.84	11,432	-10.84	12,376	3.74	29
I-80 EAST OF EVANSTON		2018	12,566		12,822		11,930		25
000170	Converse	2019	5,850	-14.75	5,736	-16.04	5,746	-13.93	29
I-25 NORTH OF GLENDO		2018	6,862		6,831		6,676		25
000171	Converse	2019	2,165	7.70	2,210	7.48	2,023	7.59	29
US 18/20 EAST OF ORIN JCT		2018	2,011		2,056		1,881		25
000172	Sweetwater	2019	1,640	-9.26	1,686	-11.21	1,440	-8.54	29
.5 MILE NW OF JCT WY 374		2018	1,807		1,899		1,574		30

Wyoming Department of Transportation

Volume Comparison for December 2019

		Year	MADT	% chg	MAWDT	% chg	MAWET	% chg	# days
000127	Sheridan	2019	399	17.23	291	20.02	590	12.34	29
US 14 WEST OF DAYTON		2018	341		242		525		29
000135	Hot	2019	2,103	6.58	1,928	5.98	2,189	8.82	29
US 20 SOUTH OF THERMOPOLIS		2018	1,973		1,819		2,012		30
000140	Teton	2019	302	-13.50	304	-13.84	288	-9.94	29
US 89/191/287 NORTH OF MORAN		2018	349		352		320		28
000143	Sublette	2019	1,419	-9.33	1,393	-10.60	1,358	-5.31	29
US 191 @ SWEETWATER -		2018	1,565		1,559		1,435		30
000144	Sublette	2019	408	-27.90	467	-25.08	276	-33.75	29
WY 351 WEST OF US 191		2018	566		623		417		30
000149	Sheridan	2019	251	-6.13	256	-3.21	242	-6.27	25
WY 345 AT MONTANA BORDER		2018	268		265		258		30
000150	Sheridan	2019	296		221		416		29
US 14 SOUTH OF BURGESS JCT		2018							
000154	Fremont	2019	3,061	-6.53	3,277	-4.99	2,415	-9.99	29
US 26 WEST OF RIVERTON		2018	3,275		3,449		2,684		30
000156	Campbell	2019	5,814	-5.20	6,295	-7.43	4,299	-1.14	27
9.1 MILES S OF JCT I90		2018	6,133		6,800		4,349		21
000158	Teton	2019	16,732	2.47	17,373	2.26	14,170	3.10	29
WY 22 WEST OF JACKSON		2018	16,329		16,990		13,744		30
000159	Lincoln	2019	1,586	1.07	1,587	2.68	1,461	-.57	29
US 89 SOUTH OF AFTON		2018	1,569		1,545		1,470		30
000160	Laramie	2019	6,766	6.35	6,496	7.20	6,582	7.59	26
2.3 MILES N OF JCT US 85		2018	6,362		6,059		6,117		27
000161	Hot	2019	1,439	11.05	1,408	9.85	1,360	14.74	29
WY 120 WEST OF THERMOPOLIS		2018	1,296		1,282		1,185		30
000162	Sweetwater	2019	363	8.76	342	7.74	362	13.20	29
WY 28 EAST OF WY 372		2018	334		318		319		31
000163	Sweetwater	2019	802	-28.07	844	-28.65	671	-20.97	29
WY 789 SOUTH OF CRESTON JCT		2018	1,115		1,183		850		30
000164	Park	2019	975	2.70	997	3.73	865	1.04	29
US 14/16/20 EAST OF CODY		2018	949		961		856		30
000165	Campbell	2019	1,219	-11.34	1,323	-6.55	961	-16.98	29
WY 387 EAST OF PINE TREE JCT		2018	1,375		1,415		1,158		30
000168	Uinta	2019	11,497	.38	11,166	3.31	11,523	-1.35	27
I-80 EAST OF EVANSTON		2018	11,453		10,808		11,680		30
000170	Converse	2019	6,028	.47	5,708	1.88	6,031	-.10	29
I-25 NORTH OF GLENDON		2018	6,000		5,603		6,037		30
000171	Converse	2019	2,240	22.39	2,301	32.33	1,859	3.35	29
US 18/20 EAST OF ORIN JCT		2018	1,831		1,739		1,799		30

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Volume Comparison for January 2020

		Year	MADT	% chg	MAWDT	% chg	MAWET	% chg	# days
000127	Sheridan	2020	410	23.55	245	15.54	732	33.26	30
US 14 WEST OF DAYTON		2019	332		212		549		30
000135	Hot	2020	1,915	5.81	1,761	7.32	2,053	3.31	30
US 20 SOUTH OF THERMOPOLIS		2019	1,810		1,641		1,988		30
000140	Teton	2020	304	-18.63	289	-19.89	312	-21.60	30
US 89/191/287 NORTH OF MORAN		2019	373		361		398		30
000143	Sublette	2020	1,299	-19.32	1,282	-18.86	1,240	-20.89	30
US 191 @ SWEETWATER -		2019	1,610		1,580		1,567		30
000144	Sublette	2020	388	-34.04	446	-31.53	253	-42.30	30
WY 351 WEST OF US 191		2019	588		652		439		30
000149	Sheridan	2020	252	2.64	257	7.49	236	-6.34	27
WY 345 AT MONTANA BORDER		2019	246		239		252		24
000150	Sheridan	2020	321		194		555		30
US 14 SOUTH OF BURGESS JCT		2019							
000154	Fremont	2020	3,086	-2.74	3,299	-2.24	2,440	-1.95	30
US 26 WEST OF RIVERTON		2019	3,173		3,375		2,489		30
000156	Campbell	2020	5,770		6,330		4,232		17
9.1 MILES S OF JCT I90		2019							
000158	Teton	2020	17,126	-1.00	17,773	-1.60	14,650	-.57	30
WY 22 WEST OF JACKSON		2019	17,299		18,062		14,734		30
000159	Lincoln	2020	1,523	-1.85	1,509	-1.32	1,400	-5.86	30
US 89 SOUTH OF AFTON		2019	1,552		1,529		1,487		30
000160	Laramie	2020	6,158	-1.41	5,946	-2.98	6,049	-.43	26
2.3 MILES N OF JCT US 85		2019	6,246		6,129		6,075		31
000161	Hot	2020	1,316	5.84	1,329	5.83	1,186	5.78	30
WY 120 WEST OF THERMOPOLIS		2019	1,243		1,256		1,122		30
000162	Sweetwater	2020	330	11.62	299	8.59	326	12.12	30
WY 28 EAST OF WY 372		2019	295		276		291		30
000163	Sweetwater	2020	762	-33.59	821	-33.41	603	-38.29	30
WY 789 SOUTH OF CRESTON JCT		2019	1,148		1,232		978		30
000164	Park	2020	923	4.18	937	4.03	830	7.53	30
US 14/16/20 EAST OF CODY		2019	886		901		772		30
000165	Campbell	2020	1,436	-7.47	1,526	-5.80	1,176	-9.79	30
WY 387 EAST OF PINE TREE JCT		2019	1,552		1,620		1,304		30
000168	Uinta	2020	10,427	1.11	10,452	5.90	9,944	-6.99	21
I-80 EAST OF EVANSTON		2019	10,313		9,870		10,692		30
000170	Converse	2020	5,431	-5.59	5,150	-7.45	5,452	-4.58	30
I-25 NORTH OF GLENDO		2019	5,753		5,564		5,714		30
000171	Converse	2020	2,031	22.90	2,110	31.00	1,759	6.71	30
US 18/20 EAST OF ORIN JCT		2019	1,653		1,610		1,648		30

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Volume Comparison for February 2020

		Year	MADT	% chg	MAWDT	% chg	MAWET	% chg	# days
000127	Sheridan	2020	377	24.68	196	-4.19	678	49.19	29
US 14 WEST OF DAYTON		2019	302		204		454		25
000135	Hot	2020	1,822	-1.61	1,595	-8.71	2,053	9.67	29
US 20 SOUTH OF THERMOPOLIS		2019	1,852		1,748		1,872		25
000140	Teton	2020	353	29.71	342	49.36	375	23.81	28
US 89/191/287 NORTH OF MORAN		2019	272		229		303		25
000143	Sublette	2020	1,299	-19.33	1,294	-20.22	1,205	-18.48	28
US 191 @ SWEETWATER -		2019	1,610		1,622		1,478		25
000144	Sublette	2020	372	-36.36	429	-34.43	250	-42.38	28
WY 351 WEST OF US 191		2019	585		654		433		25
000149	Sheridan	2020	242	4.02	234	1.51	234	10.68	29
WY 345 AT MONTANA BORDER		2019	232		231		212		25
000150	Sheridan	2020	298		155		521		29
US 14 SOUTH OF BURGESS JCT		2019							
000154	Fremont	2020	3,174	-5.91	3,307	-9.95	2,618	1.93	29
US 26 WEST OF RIVERTON		2019	3,373		3,672		2,569		25
000156	Campbell	2020	6,207		6,767		4,616		25
9.1 MILES S OF JCT I90		2019							
000158	Teton	2020	18,062	6.45	19,048	10.34	15,457	2.70	29
WY 22 WEST OF JACKSON		2019	16,968		17,263		15,051		25
000159	Lincoln	2020	1,663	2.51	1,621	-.80	1,604	10.60	29
US 89 SOUTH OF AFTON		2019	1,622		1,634		1,450		25
000160	Laramie	2020	6,029	-2.44	5,766	-2.96	6,088	-.16	26
2.3 MILES N OF JCT US 85		2019	6,180		5,942		6,098		27
000161	Hot	2020	1,260	-.82	1,228	-4.97	1,165	4.07	29
WY 120 WEST OF THERMOPOLIS		2019	1,270		1,292		1,120		24
000162	Sweetwater	2020	389	23.37	359	9.82	435	60.88	28
WY 28 EAST OF WY 372		2019	316		327		271		25
000163	Sweetwater	2020	642	-42.18	689	-40.17	496	-47.50	29
WY 789 SOUTH OF CRESTON JCT		2019	1,111		1,151		944		25
000164	Park	2020	880	-1.38	896	-3.51	777	7.97	29
US 14/16/20 EAST OF CODY		2019	892		929		720		25
000165	Campbell	2020	1,609	10.46	1,635	6.61	1,402	16.39	29
WY 387 EAST OF PINE TREE JCT		2019	1,456		1,534		1,205		25
000168	Uinta	2020	10,320	3.64	10,000	4.59	10,139	5.26	29
I-80 EAST OF EVANSTON		2019	9,957		9,561		9,632		25
000170	Converse	2020	5,301	-7.91	4,789	-15.23	5,751	3.99	29
I-25 NORTH OF GLENDON		2019	5,756		5,649		5,531		25
000171	Converse	2020	1,855	13.60	1,805	10.70	1,759	14.29	29
US 18/20 EAST OF ORIN JCT		2019	1,633		1,630		1,539		23

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Volume Comparison for March 2020

		Year	MADT	% chg	MAWDT	% chg	MAWET	% chg	# days
000127	Sheridan	2020	341	-2.84	227	-6.76	523	-5.67	28
US 14 WEST OF DAYTON		2019	351		244		554		30
000135	Hot	2020	1,827	-16.22	1,754	-15.66	1,849	-18.88	28
US 20 SOUTH OF THERMOPOLIS		2019	2,181		2,080		2,280		31
000140	Teton	2020	434	-3.53	369	-16.80	489	3.12	28
US 89/191/287 NORTH OF MORAN		2019	450		444		474		31
000143	Sublette	2020	1,258	-22.29	1,218	-23.84	1,243	-20.93	28
US 191 @ SWEETWATER -		2019	1,618		1,599		1,572		31
000144	Sublette	2020	354	-35.22	396	-35.21	257	-36.13	28
WY 351 WEST OF US 191		2019	546		611		402		31
000149	Sheridan	2020	247	-16.69	255	-14.76	229	-23.87	28
WY 345 AT MONTANA BORDER		2019	296		300		300		31
000150	Sheridan	2020	270		178		395		28
US 14 SOUTH OF BURGESS JCT		2019							
000154	Fremont	2020	3,067	-15.47	3,267	-17.03	2,423	-15.88	28
US 26 WEST OF RIVERTON		2019	3,628		3,937		2,880		31
000156	Campbell	2020	5,823		6,582		4,093		27
9.1 MILES S OF JCT I90		2019							
000158	Teton	2020	14,328	-18.67	14,792	-20.81	12,136	-19.37	28
WY 22 WEST OF JACKSON		2019	17,617		18,680		15,051		31
000159	Lincoln	2020	1,470	-9.34	1,445	-9.97	1,355	-12.22	28
US 89 SOUTH OF AFTON		2019	1,621		1,605		1,544		31
000160	Laramie	2020	5,809	-.93	5,956	3.98	5,486	2.67	29
2.3 MILES N OF JCT US 85		2019	5,863		5,728		5,343		13
000161	Hot	2020	1,252	-10.36	1,321	-7.17	1,041	-18.27	31
WY 120 WEST OF THERMOPOLIS		2019	1,397		1,423		1,274		31
000162	Sweetwater	2020	390	5.77	406	10.15	361	-2.53	31
WY 28 EAST OF WY 372		2019	369		369		370		31
000163	Sweetwater	2020	668	-43.84	708	-45.82	559	-39.38	31
WY 789 SOUTH OF CRESTON JCT		2019	1,189		1,306		922		29
000164	Park	2020	893	-8.78	943	-6.75	726	-13.77	31
US 14/16/20 EAST OF CODY		2019	979		1,011		842		31
000165	Campbell	2020	1,475	-10.00	1,597	-8.65	1,167	-13.88	31
WY 387 EAST OF PINE TREE JCT		2019	1,639		1,748		1,355		30
000168	Uinta	2020	11,234	-9.30	10,915	-8.91	11,369	-9.97	31
I-80 EAST OF EVANSTON		2019	12,385		11,983		12,628		30
000170	Converse	2020	5,123	-21.81	5,109	-20.39	4,972	-21.89	31
I-25 NORTH OF GLENDON		2019	6,552		6,417		6,366		29
000171	Converse	2020	1,900	6.10	1,974	14.45	1,720	-4.67	31
US 18/20 EAST OF ORIN JCT		2019	1,791		1,725		1,804		31

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Volume Comparison for April 2020

		Year	MADT	% chg	MAWDT	% chg	MAWET	% chg	# days
000127	Sheridan	2020	275	-15.60	210	-14.32	381	-16.68	30
US 14 WEST OF DAYTON		2019	326		245		457		28
000135	Hot	2020	1,411	-41.22	1,446	-35.11	1,238	-49.90	30
US 20 SOUTH OF THERMOPOLIS		2019	2,400		2,229		2,471		28
000140	Teton	2020	159	-75.87	177	-72.00	122	-83.99	30
US 89/191/287 NORTH OF MORAN		2019	659		634		759		27
000143	Sublette	2020	946	-43.38	980	-42.83	803	-45.43	30
US 191 @ SWEETWATER -		2019	1,670		1,715		1,472		28
000144	Sublette	2020	310	-52.81	359	-50.44	209	-58.13	30
WY 351 WEST OF US 191		2019	658		725		498		28
000149	Sheridan	2020	255	-21.78	255	-21.58	230	-27.39	30
WY 345 AT MONTANA BORDER		2019	326		325		317		28
000150	Sheridan	2020	200		161		258		30
US 14 SOUTH OF BURGESS JCT		2019							
000154	Fremont	2020	2,833	-26.21	3,027	-25.95	2,243	-28.06	30
US 26 WEST OF RIVERTON		2019	3,840		4,088		3,118		28
000156	Campbell	2020	4,815		5,433		3,423		24
9.1 MILES S OF JCT I90		2019							
000158	Teton	2020	8,880	-31.14	10,105	-30.07	5,917	-34.94	30
WY 22 WEST OF JACKSON		2019	12,896		14,450		9,095		28
000159	Lincoln	2020	1,218	-28.84	1,255	-28.11	1,049	-28.84	30
US 89 SOUTH OF AFTON		2019	1,711		1,746		1,474		28
000160	Laramie	2020	4,370	-41.58	4,374	-39.13	4,227	-43.72	25
2.3 MILES N OF JCT US 85		2019	7,481		7,187		7,511		10
000161	Hot	2020	1,049	-31.92	1,121	-27.87	816	-40.67	30
WY 120 WEST OF THERMOPOLIS		2019	1,541		1,554		1,375		28
000162	Sweetwater	2020	298	-29.69	311	-28.16	267	-29.13	30
WY 28 EAST OF WY 372		2019	424		432		377		28
000163	Sweetwater	2020	628	-43.32	700	-42.14	451	-45.24	30
WY 789 SOUTH OF CRESTON JCT		2019	1,108		1,209		824		28
000164	Park	2020	842	-18.15	862	-17.56	732	-20.75	30
US 14/16/20 EAST OF CODY		2019	1,029		1,046		923		28
000165	Campbell	2020	941	-39.10	1,070	-33.73	656	-49.71	30
WY 387 EAST OF PINE TREE JCT		2019	1,545		1,614		1,305		28
000168	Uinta	2020	10,605	-20.32	10,481	-18.12	10,364	-23.57	30
I-80 EAST OF EVANSTON		2019	13,309		12,801		13,560		28
000170	Converse	2020	3,832	-45.79	3,876	-41.27	3,483	-51.65	30
I-25 NORTH OF GLENDO		2019	7,068		6,600		7,204		28
000171	Converse	2020	1,576	-28.40	1,613	-23.20	1,426	-35.07	30
US 18/20 EAST OF ORIN JCT		2019	2,201		2,101		2,196		28

(2) COVID-19

Wyoming Department of

Volume Comparison for May 2020

		Year	MADT	% chg	MAWDT	% chg	MAWET	% chg	# days
000127	Sheridan	2020	514	3.13	402	4.73	733	5.89	31
US 14 WEST OF DAYTON		2019	498		384		692		31
000135	Hot	2020	2,153	-25.57	2,056	-20.74	2,166	-31.09	31
US 20 SOUTH OF THERMOPOLIS		2019	2,892		2,594		3,143		31
000140	Teton	2020	1,321	-51.33	1,283	-49.75	1,498	-49.62	31
US 89/191/287 NORTH OF MORAN		2019	2,713		2,554		2,974		31
000143	Sublette	2020	1,491	-29.04	1,472	-30.52	1,405	-24.06	31
US 191 @ SWEETWATER -		2019	2,101		2,119		1,850		31
000144	Sublette	2020	358	-49.62	413	-47.29	250	-53.24	31
WY 351 WEST OF US 191		2019	710		783		535		31
000149	Sheridan	2020	322	-5.87	304	-10.74	345	5.59	31
WY 345 AT MONTANA BORDER		2019	342		341		327		31
000150	Sheridan	2020	352		278		504		31
US 14 SOUTH OF BURGESS JCT		2019							
000154	Fremont	2020	3,487	-7.02	3,590	-7.12	2,983	-7.29	31
US 26 WEST OF RIVERTON		2019	3,751		3,865		3,217		31
000156	Campbell	2020	4,784		5,305		3,451		29
9.1 MILES S OF JCT I90		2019							
000158	Teton	2020	12,732	-21.41	14,115	-20.69	9,310	-21.83	31
WY 22 WEST OF JACKSON		2019	16,199		17,796		11,909		31
000159	Lincoln	2020	1,958	-12.77	1,944	-13.37	1,834	-10.15	31
US 89 SOUTH OF AFTON		2019	2,245		2,244		2,041		31
000160	Laramie	2020	6,131		5,920		5,998		31
2.3 MILES N OF JCT US 85		2019							
000161	Hot	2020	1,467	-19.83	1,511	-15.38	1,286	-25.22	31
WY 120 WEST OF THERMOPOLIS		2019	1,830		1,786		1,719		31
000162	Sweetwater	2020	427	-12.77	423	-8.59	411	-14.78	31
WY 28 EAST OF WY 372		2019	489		462		482		31
000163	Sweetwater	2020	887	-29.56	979	-27.42	645	-34.36	31
WY 789 SOUTH OF CRESTON JCT		2019	1,260		1,349		982		31
000164	Park	2020	1,140	-17.76	1,168	-15.18	1,011	-23.14	31
US 14/16/20 EAST OF CODY		2019	1,386		1,377		1,316		31
000165	Campbell	2020	940	-45.36	1,026	-42.22	709	-52.15	31
WY 387 EAST OF PINE TREE JCT		2019	1,721		1,776		1,481		31
000168	Uinta	2020	14,413	-5.79	13,954	-6.08	14,590	-4.72	31
I-80 EAST OF EVANSTON		2019	15,299		14,857		15,313		31
000170	Converse	2020	5,630	-31.16	5,399	-30.08	5,580	-32.03	31
I-25 NORTH OF GLENDON		2019	8,179		7,721		8,210		31
000171	Converse	2020	2,054	-20.89	2,017	-17.59	1,995	-24.92	31
US 18/20 EAST OF ORIN JCT		2019	2,597		2,448		2,657		31

Wyoming Department of

Volume Comparison for June 2020

		Year	MADT	% chg	MAWDT	% chg	MAWET	% chg	# days
000135	Hot	2020	2,864	-16.79	2,634	-17.65	3,102	-15.15	30
US 20 SOUTH OF THERMOPOLIS		2019	3,442		3,198		3,656		29
000140	Teton	2020	4,044	-21.16	3,732	-27.20	4,492	-12.80	30
US 89/191/287 NORTH OF MORAN		2019	5,130		5,126		5,151		29
000143	Sublette	2020	2,146	-19.62	1,981	-24.90	2,261	-11.06	30
US 191 @ SWEETWATER -		2019	2,670		2,638		2,542		29
000144	Sublette	2020	398	-42.88	440	-44.74	302	-37.06	30
WY 351 WEST OF US 191		2019	697		796		479		29
000149	Sheridan	2020	347	-10.66	328	-11.89	362	-10.50	30
WY 345 AT MONTANA BORDER		2019	388		372		405		29
000150	Sheridan	2020	916		651		1,384		30
US 14 SOUTH OF BURGESS JCT		2019							
000154	Fremont	2020	3,896	-2.57	4,100	-2.64	3,251	-3.21	30
US 26 WEST OF RIVERTON		2019	3,999		4,211		3,358		29
000156	Campbell	2020	5,214		5,759		3,806		29
9.1 MILES S OF JCT I90		2019							
000158	Teton	2020	18,296	-14.74	19,655	-14.73	14,402	-17.01	30
WY 22 WEST OF JACKSON		2019	21,458		23,050		17,353		29
000159	Lincoln	2020	2,665	-7.58	2,492	-10.14	2,759	-4.14	30
US 89 SOUTH OF AFTON		2019	2,883		2,773		2,878		21
000160	Laramie	2020	8,118	-17.77	7,483	-20.13	8,563	-15.29	29
2.3 MILES N OF JCT US 85		2019	9,873		9,369		10,109		14
000161	Hot	2020	1,951	-12.42	1,956	-11.77	1,791	-15.23	30
WY 120 WEST OF THERMOPOLIS		2019	2,227		2,216		2,113		29
000162	Sweetwater	2020	549	-10.39	534	-6.98	552	-12.91	30
WY 28 EAST OF WY 372		2019	612		574		634		29
000163	Sweetwater	2020	1,090	-12.41	1,194	-10.12	828	-19.91	30
WY 789 SOUTH OF CRESTON JCT		2019	1,244		1,329		1,034		29
000164	Park	2020	1,659	-15.78	1,679	-18.07	1,556	-11.91	30
US 14/16/20 EAST OF CODY		2019	1,970		2,049		1,767		29
000165	Campbell	2020	1,149	-44.82	1,231	-45.05	930	-45.45	22
WY 387 EAST OF PINE TREE JCT		2019	2,083		2,240		1,705		29
000167	Weston	2020	1,537		1,443		1,625		19
US 85 South of highway 585 at 4		2019							
000168	Uinta	2020	16,378	-5.88	15,735	-6.58	16,815	-5.30	21
I-80 EAST OF EVANSTON		2019	17,402		16,844		17,757		29
000170	Converse	2020	7,313	-20.93	6,762	-23.32	7,710	-18.64	30
I-25 NORTH OF GLENDO		2019	9,249		8,819		9,477		29
000171	Converse	2020	2,522	-24.86	2,449	-24.80	2,504	-25.30	30
US 18/20 EAST OF ORIN JCT		2019	3,357		3,256		3,353		29

Wyoming Department of

Volume Comparison for July 2020

		Year	MADT	% chg	MAWDT	% chg	MAWET	% chg	# days
000127	Sheridan	2020	1,864	4.22	1,486	-.61	2,493	7.52	30
US 14 WEST OF DAYTON		2019	1,788		1,496		2,318		31
000135	Hot	2020	3,408	-11.44	3,179	-10.37	3,616	-14.39	30
US 20 SOUTH OF THERMOPOLIS		2019	3,848		3,547		4,224		31
000140	Teton	2020	6,133	5.10	5,928	3.39	6,452	6.99	30
US 89/191/287 NORTH OF MORAN		2019	5,836		5,733		6,030		31
000143	Sublette	2020	2,872	-5.38	2,712	-7.61	2,975	-4.50	30
US 191 @ SWEETWATER -		2019	3,036		2,935		3,116		31
000144	Sublette	2020	400	-42.33	456	-42.08	272	-44.19	30
WY 351 WEST OF US 191		2019	694		787		488		31
000149	Sheridan	2020	398	-5.76	371	-7.25	439	1.61	30
WY 345 AT MONTANA BORDER		2019	422		400		432		30
000150	Sheridan	2020	1,485		1,185		1,991		30
US 14 SOUTH OF BURGESS JCT		2019							
000154	Fremont	2020	4,181	3.01	4,362	2.43	3,523	1.85	30
US 26 WEST OF RIVERTON		2019	4,059		4,259		3,459		31
000156	Campbell	2020	5,174		5,823		3,746		25
9.1 MILES S OF JCT I90		2019							
000158	Teton	2020	22,280	-4.31	23,766	-2.75	18,489	-8.26	30
WY 22 WEST OF JACKSON		2019	23,283		24,439		20,155		31
000159	Lincoln	2020	3,411	3.49	3,216	3.96	3,583	3.10	30
US 89 SOUTH OF AFTON		2019	3,296		3,093		3,475		31
000160	Laramie	2020	9,062	-14.86	8,634	-14.81	9,242	-16.74	31
2.3 MILES N OF JCT US 85		2019	10,643		10,135		11,100		14
000161	Hot	2020	2,326	-5.76	2,334	-3.89	2,173	-11.34	30
WY 120 WEST OF THERMOPOLIS		2019	2,468		2,428		2,451		31
000162	Sweetwater	2020	658	.05	625	1.58	685	-2.21	30
WY 28 EAST OF WY 372		2019	658		615		701		31
000163	Sweetwater	2020	1,071	-20.64	1,140	-21.87	891	-19.96	30
WY 789 SOUTH OF CRESTON JCT		2019	1,350		1,460		1,114		31
000164	Park	2020	2,081	.06	2,144	-.26	1,888	-1.59	30
US 14/16/20 EAST OF CODY		2019	2,079		2,149		1,919		31
000165	Campbell	2020	1,248	-35.12	1,350	-35.29	1,009	-35.49	16
WY 387 EAST OF PINE TREE JCT		2019	1,924		2,086		1,564		31
000167	Weston	2020	1,741		1,673		1,779		30
US 85 South of highway 585 at 4		2019							
000168	Uinta	2020	18,314	-.40	17,874	1.77	18,348	-6.85	16
I-80 EAST OF EVANSTON		2019	18,388		17,564		19,698		31
000170	Converse	2020	8,158	-14.58	7,746	-13.60	8,382	-19.27	30
I-25 NORTH OF GLENDO		2019	9,550		8,966		10,383		31

Wyoming Department of

Volume Comparison for August 2020

		Year	MADT	% chg	MAWDT	% chg	MAWET	% chg	# days
000140	Teton	2020	5,773	18.05	5,637	21.03	6,013	11.05	31
US 89/191/287 NORTH OF MORAN		2019	4,890		4,658		5,415		30
000143	Sublette	2020	2,709	-1.72	2,522	-5.84	2,921	7.33	31
US 191 @ SWEETWATER -		2019	2,756		2,679		2,722		30
000144	Sublette	2020	411	-36.75	456	-37.72	315	-31.47	31
WY 351 WEST OF US 191		2019	650		732		460		30
000149	Sheridan	2020	401	-.98	389	-.71	406	-.93	31
WY 345 AT MONTANA BORDER		2019	405		392		410		30
000150	Sheridan	2020	1,283		1,060		1,654		31
US 14 SOUTH OF BURGESS JCT		2019							
000154	Fremont	2020	4,173	4.96	4,356	3.77	3,517	6.28	31
US 26 WEST OF RIVERTON		2019	3,976		4,198		3,309		30
000156	Campbell	2020	4,987	-28.61	5,569	-27.68	3,649	-29.58	28
9.1 MILES S OF JCT I90		2019	6,986		7,701		5,182		24
000158	Teton	2020	21,969	-3.07	23,343	-2.82	18,447	-3.20	31
WY 22 WEST OF JACKSON		2019	22,664		24,020		19,057		30
000159	Lincoln	2020	3,186	1.42	2,962	.83	3,377	2.80	31
US 89 SOUTH OF AFTON		2019	3,142		2,937		3,286		30
000160	Laramie	2020	8,596	-10.25	7,894	-13.49	9,222	-4.74	31
2.3 MILES N OF JCT US 85		2019	9,578		9,125		9,681		18
000161	Hot	2020	2,228	-3.22	2,184	-3.25	2,146	-2.95	31
WY 120 WEST OF THERMOPOLIS		2019	2,302		2,258		2,212		30
000162	Sweetwater	2020	641	-.74	589	.58	688	-.53	31
WY 28 EAST OF WY 372		2019	646		586		691		31
000163	Sweetwater	2020	1,243	-22.68	1,275	-28.14	1,104	-6.87	31
WY 789 SOUTH OF CRESTON JCT		2019	1,607		1,774		1,185		30
000164	Park	2020	2,036	5.94	2,108	6.62	1,833	4.69	31
US 14/16/20 EAST OF CODY		2019	1,922		1,977		1,751		30
000165	Campbell	2020	1,263	-38.17	1,297	-39.82	1,121	-34.66	30
WY 387 EAST OF PINE TREE JCT		2019	2,043		2,156		1,716		30
000167	Weston	2020	2,166		2,027		2,267		31
US 85 South of highway 585 at 4		2019							
000168	Uinta	2020	19,574	8.10	18,551	7.98	20,737	9.61	31
I-80 EAST OF EVANSTON		2019	18,108		17,180		18,919		30
000170	Converse	2020	8,044	-12.89	7,470	-14.50	8,519	-10.15	31
I-25 NORTH OF GLENDO		2019	9,235		8,737		9,481		24
000171	Converse	2020	2,621	-23.08	2,559	-22.54	2,594	-23.35	31
US 18/20 EAST OF ORIN JCT		2019	3,407		3,304		3,384		30
000172	Sweetwater	2020	2,008	-14.31	2,026	-14.67	1,869	-14.07	30
.5 MILE NW OF JCT WY 374		2019	2,343		2,374		2,175		24

Wyoming Department of

Volume Comparison for September 2020

		Year	MADT	% chg	MAWDT	% chg	MAWET	% chg	# days
000135	Hot	2020	3,116	-1.01	2,805	-6.76	3,395	7.26	30
US 20 SOUTH OF THERMOPOLIS		2019	3,147		3,008		3,165		27
000140	Teton	2020	5,681	15.61	5,448	9.26	6,106	26.25	30
US 89/191/287 NORTH OF MORAN		2019	4,914		4,986		4,836		27
000143	Sublette	2020	2,652	-1.95	2,462	-8.48	2,736	7.12	30
US 191 @ SWEETWATER -		2019	2,704		2,690		2,554		27
000144	Sublette	2020	416	-35.32	457	-36.28	312	-34.95	30
WY 351 WEST OF US 191		2019	643		717		479		27
000149	Sheridan	2020	348	-11.40	331	-18.05	376	1.62	30
WY 345 AT MONTANA BORDER		2019	393		403		370		27
000150	Sheridan	2020	998		804		1,339		30
US 14 SOUTH OF BURGESS JCT		2019							27
000154	Fremont	2020	3,978	3.87	4,165	1.58	3,304	9.40	30
US 26 WEST OF RIVERTON		2019	3,830		4,101		3,020		27
000156	Campbell	2020	4,991	-26.55	5,446	-26.68	3,733	-25.74	30
9.1 MILES S OF JCT I90		2019	6,796		7,428		5,027		23
000158	Teton	2020	21,198	2.30	22,107	.47	18,453	7.86	30
WY 22 WEST OF JACKSON		2019	20,722		22,004		17,109		27
000159	Lincoln	2020	3,093	11.23	2,856	4.75	3,219	18.52	30
US 89 SOUTH OF AFTON		2019	2,781		2,726		2,716		27
000160	Laramie	2020	7,959	-3.60	7,395	-7.84	8,133	.67	30
2.3 MILES N OF JCT US 85		2019	8,257		8,024		8,079		22
000161	Hot	2020	2,229	4.85	2,157	1.64	2,153	9.55	30
WY 120 WEST OF THERMOPOLIS		2019	2,126		2,122		1,966		27
000162	Sweetwater	2020	634	11.44	602	7.73	619	14.98	30
WY 28 EAST OF WY 372		2019	569		559		538		27
000163	Sweetwater	2020	1,121	-30.96	1,139	-35.99	1,006	-18.83	30
WY 789 SOUTH OF CRESTON JCT		2019	1,623		1,779		1,239		27
000164	Park	2020	1,795	5.79	1,818	2.85	1,665	10.56	30
US 14/16/20 EAST OF CODY		2019	1,696		1,768		1,506		27
000165	Campbell	2020	1,089	-44.81	1,116	-45.96	964	-41.66	30
WY 387 EAST OF PINE TREE JCT		2019	1,974		2,066		1,653		27
000167	Weston	2020	1,541		1,418		1,646		30
US 85 South of highway 585 at 4		2019							27
000168	Uinta	2020	17,357	4.72	16,400	1.38	18,044	6.75	30
I-80 EAST OF EVANSTON		2019	16,575		16,178		16,903		26
000170	Converse	2020	7,275	-15.09	6,654	-19.71	7,581	-10.90	29
I-25 NORTH OF GLENDON		2019	8,568		8,288		8,509		27
000172	Sweetwater	2020	2,028	-8.47	2,000	-13.00	1,902	-.48	29
.5 MILE NW OF JCT WY 374		2019	2,216		2,298		1,911		22

APPENDIX C

SPOT SPEED DATA

CITY Jackson
 COUNTY Teton
 ROUTE Wy 22
 LOCATION RM 0.55
 POSTED SPEED LIMIT 40
 LOWEST SPEED RECORDED 12
 HIGHEST SPEED RECORDED 60

12
67

LOC. #1

COMMENTS Jamar Radar
 DIRECTION 1 Southbound
 OBSERVER Tara
 DATE 10/5/2020
 START TIME 12:00 pm
 END TIME 12:00 pm
 WEATHER Sunny

DIRECTION 2 Northbound
 OBSERVER Tara
 DATE 10/6/2020
 START TIME 12:00 pm
 END TIME 12:00 pm
 WEATHER Sunny

Tara
 10/5/2020 & 10/6/2020
 0.5 0.5 12:00 pm
 0.5 0.5 12:00 pm

NUMBER OF OBSERVATIONS AT SPEED PER

SPEED	DIRECTION		Combined
	Southbound <i>EB</i>	Northbound <i>WB</i>	
12	2		2
13	0	6	6
14	0	3	3
15	0	1	1
16	0	4	4
17	0	3	3
18	0	4	4
19	1	2	3
20	0	8	8
21	0	7	7
22	3	4	7
23	3	1	4
24	4	5	9
25	3	8	11
26	12	7	19
27	10	7	17
28	26	11	37
29	35	13	48
30	66	24	90
31	84	20	104
32	119	29	148
33	144	49	193
34	216	68	284
35	235	93	328
36	276	110	386
37	264	157	421
38	288	204	492
39	285	252	537
40	271	348	619
41	241	341	582
42	215	387	602
43	191	394	585
44	136	329	465
45	99	313	412
46	55	261	316
47	64	197	261
48	37	150	187
49	26	88	114
50	17	76	93
51	10	59	69
52	10	46	56
53	5	20	25
54	2	10	12
55	1	13	14
56	2	6	8
57	0	1	1
58	0	5	5
59	1	1	2
60		1	1
61			0
62			0
63			0
64			0
65			0
66			0
67			0

SPEED STUDY

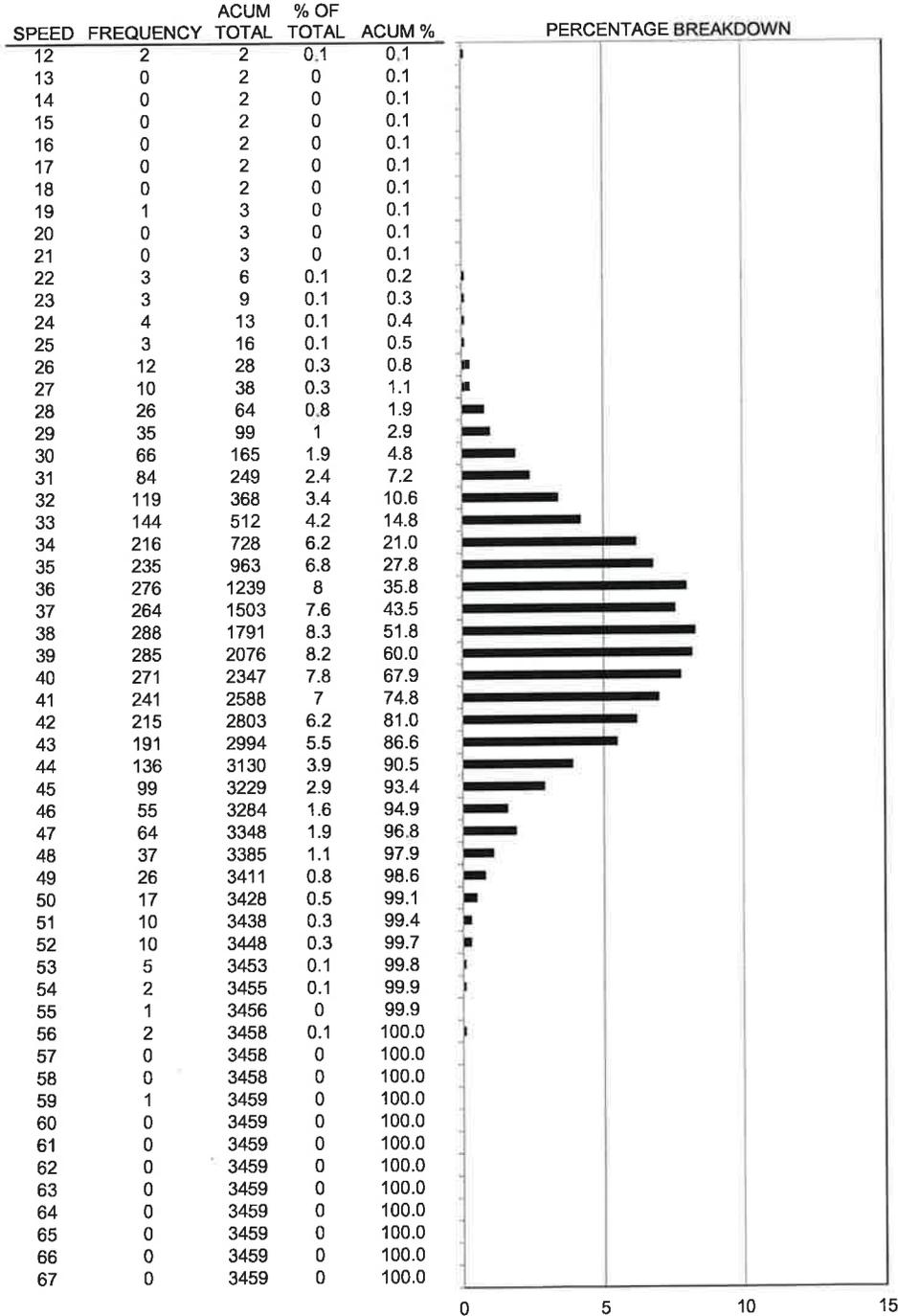
Wyoming Department of Transportation

CITY: Jackson
 SPEED LIMIT: 40 MPH
 OBSERVER: Tara
 DATE: 10/5/2020

COUNTY: Teton
 DIRECTION: Southbound
 START TIME: 12:00 pm
 END TIME: 12:00 pm

FB

ROUTE: Wy 22
 LOCATION: RM 0.55
 WEATHER: Sunny
 COMMENTS: Jamar Radar



AVERAGE SPEED = 38.3
 50th PERCENTILE = 38
 67th PERCENTILE = 40
 85th PERCENTILE = 43
 95th PERCENTILE = 47

PACE SPEED = 34 to 43
 VEHICLES IN PACE = 2482
 % IN PACE = 72
 % BELOW PACE = 15
 % ABOVE PACE = 13

STANDARD DEVIATION = 4.86
 % EXCEEDING POSTED LIMIT = 32
 RECOMMENDED SPEED LIMIT = 45

SPEED STUDY

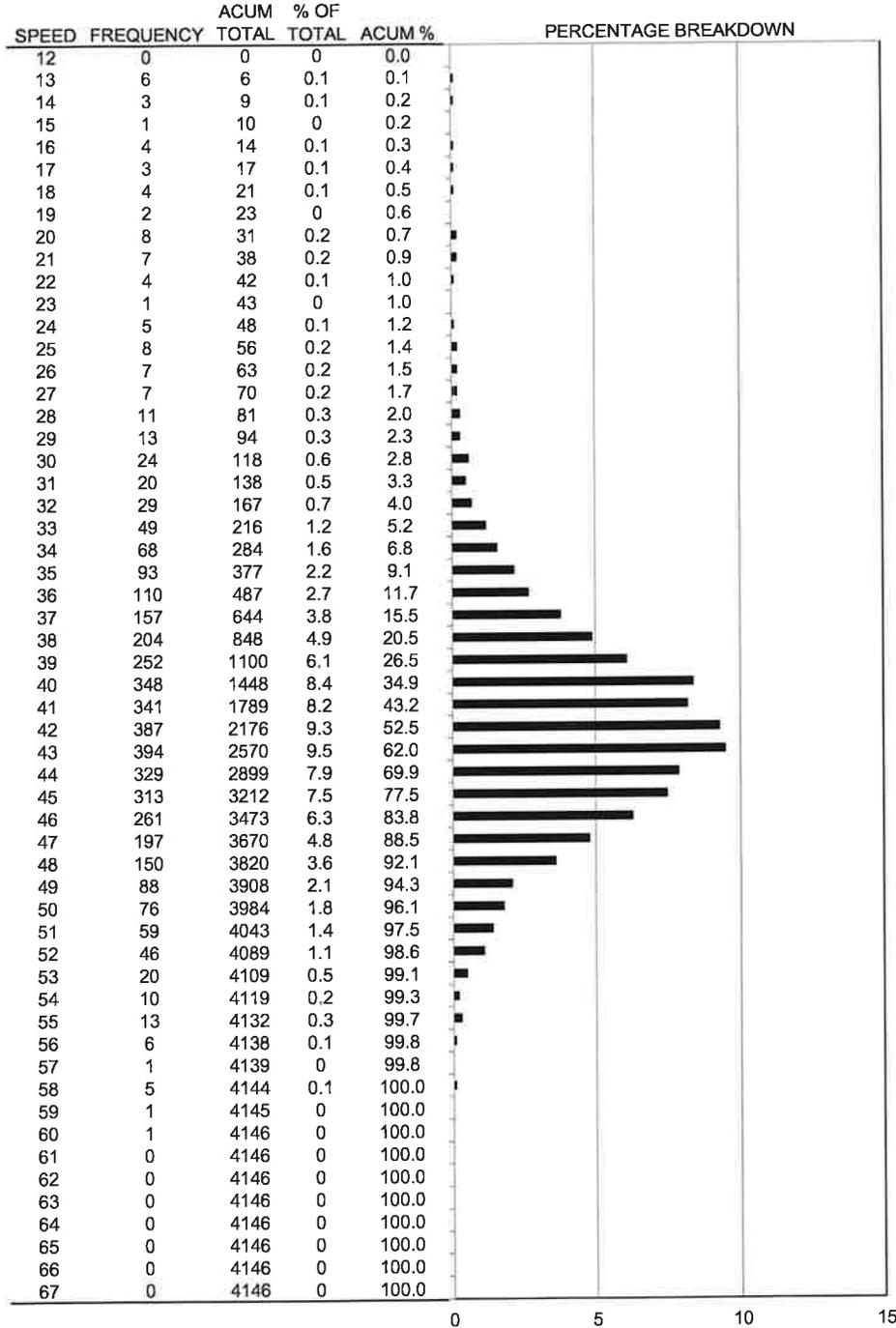
Wyoming Department of Transportation

CITY: Jackson
 SPEED LIMIT: 40 MPH
 OBSERVER: Tara
 DATE: 10/6/2020

COUNTY: Teton
 DIRECTION: Northbound
 START TIME: 12:00 pm
 END TIME: 12:00 pm



ROUTE: Wy 22
 LOCATION: RM 0.55
 WEATHER: Sunny
 COMMENTS: Jamar Radar



AVERAGE SPEED = 41.9
 50th PERCENTILE = 42
 67th PERCENTILE = 44
 85th PERCENTILE = 47
 95th PERCENTILE = 50

PACE SPEED = 38 to 47
 VEHICLES IN PACE = 3026
 % IN PACE = 73
 % BELOW PACE = 16
 % ABOVE PACE = 11

STANDARD DEVIATION = 5.39
 % EXCEEDING POSTED LIMIT = 65
 RECOMMENDED SPEED LIMIT = 45

SPEED STUDY

Wyoming Department of Transportation

CITY: Jackson
 SPEED LIMIT: 40 MPH
 OBSERVER: Tara
 DATE: 10/5/2020 & 10/6/2020

COUNTY: Teton ROUTE: Wy 22
 COMBINED: Southbound/Nor LOCATION: RM 0.55
 START TIME: 12:00 pm WEATHER: Sunny
 END TIME: 12:00 pm COMMENTS: Jamar Radar

SPEED	FREQUENCY	ACUM TOTAL	% OF TOTAL ACUM %	PERCENTAGE BREAKDOWN
12	2	2	0.0	
13	6	8	0.1	
14	3	11	0.1	
15	1	12	0.2	
16	4	16	0.2	
17	3	19	0.2	
18	4	23	0.3	
19	3	26	0.3	
20	8	34	0.4	
21	7	41	0.5	
22	7	48	0.6	
23	4	52	0.7	
24	9	61	0.8	
25	11	72	0.9	
26	19	91	1.2	
27	17	108	1.4	
28	37	145	1.9	
29	48	193	2.5	
30	90	283	3.7	
31	104	387	5.1	
32	148	535	7.0	
33	193	728	9.6	
34	284	1012	13.3	
35	328	1340	17.6	
36	386	1726	22.7	
37	421	2147	28.2	
38	492	2639	34.7	
39	537	3176	41.8	
40	619	3795	49.9	
41	582	4377	57.6	
42	602	4979	65.5	
43	585	5564	73.2	
44	465	6029	79.3	
45	412	6441	84.7	
46	316	6757	88.8	
47	261	7018	92.3	
48	187	7205	94.7	
49	114	7319	96.2	
50	93	7412	97.5	
51	69	7481	98.4	
52	56	7537	99.1	
53	25	7562	99.4	
54	12	7574	99.6	
55	14	7588	99.8	
56	8	7596	99.9	
57	1	7597	99.9	
58	5	7602	100.0	
59	2	7604	100.0	
60	1	7605	100.0	
61	0	7605	100.0	
62	0	7605	100.0	
63	0	7605	100.0	
64	0	7605	100.0	
65	0	7605	100.0	
66	0	7605	100.0	
67	0	7605	100.0	

AVERAGE SPEED = 40.3
 50th PERCENTILE = 41
 67th PERCENTILE = 43
85th PERCENTILE = 46
 95th PERCENTILE = 49

PACE SPEED = 36 to 45
 VEHICLES IN PACE = 5101
 % IN PACE = 67
 % BELOW PACE = 18
 % ABOVE PACE = 15

STANDARD DEVIATION = 5.45
 % EXCEEDING POSTED LIMIT = 50
RECOMMENDED SPEED LIMIT = 45

LOC. #2

CITY Jackson
 COUNTY Teton
 ROUTE Wy 22
 LOCATION RM 1.5
 POSTED SPEED LIMIT 55
 LOWEST SPEED RECORDED 22
 HIGHEST SPEED RECORDED 70

22
77

COMMENTS Jamar Radar
 DIRECTION 1 Southbound
 OBSERVER Tara
 DATE 10/5/2020
 START TIME 12:00 pm
 END TIME 12:00 pm
 WEATHER Sunny

DIRECTION 2 Northbound
 OBSERVER Tara
 DATE 10/6/2020
 START TIME 12:00 pm
 END TIME 12:00 pm
 WEATHER Sunny

Tara
 10/5/2020 & 10/6/2020
 0.5 0.5 12:00 pm
 0.5 0.5 12:00 pm

NUMBER OF OBSERVATIONS AT SPEED PER DIRECTION

SPEED	Southbound	Northbound	Combined
22		1	1
23		0	0
24	1	0	1
25	0	1	1
26	0	0	0
27	0	0	0
28	1	0	1
29	1	0	1
30	0	0	0
31	1	0	1
32	1	5	6
33	0	0	0
34	0	1	1
35	0	2	2
36	1	1	2
37	1	1	2
38	6	4	10
39	6	4	10
40	9	7	16
41	11	6	17
42	15	9	24
43	24	13	37
44	57	14	71
45	76	43	119
46	109	50	159
47	156	57	213
48	211	102	313
49	269	130	399
50	314	146	460
51	310	220	530
52	341	219	560
53	302	241	543
54	222	280	502
55	207	281	488
56	144	261	405
57	102	254	356
58	58	197	255
59	54	158	212
60	30	130	160
61	11	108	119
62	6	52	58
63	7	47	54
64	5	30	35
65	1	14	15
66	0	13	13
67	2	6	8
68	1	2	3
69	0	2	2
70	0	1	1
71	0		0
72			0
73			0
74			0
75			0
76			0
77			0

SPEED STUDY

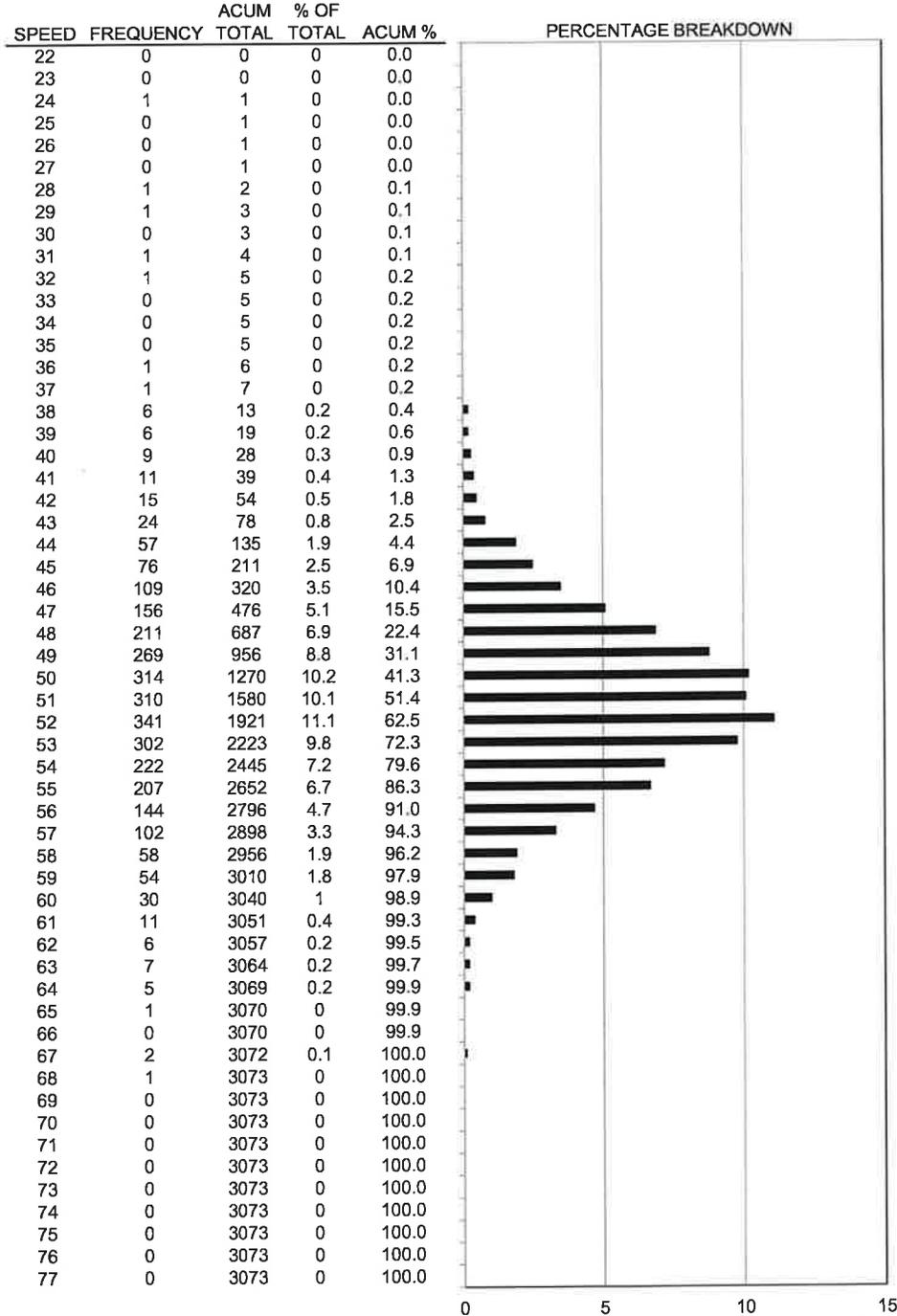
Wyoming Department of Transportation

CITY: Jackson
 SPEED LIMIT: 55 MPH
 OBSERVER: Tara
 DATE: 10/5/2020

COUNTY: Teton
 DIRECTION: Southbound
 START TIME: 12:00 pm
 END TIME: 12:00 pm

EB

ROUTE: Wy 22
 LOCATION: RM 1.5
 WEATHER: Sunny
 COMMENTS: Jamar Radar



AVERAGE SPEED = 51.3
 50th PERCENTILE = 51
 67th PERCENTILE = 53
 85th PERCENTILE = 55
 95th PERCENTILE = 58

PACE SPEED = 47 to 56
 VEHICLES IN PACE = 2476
 % IN PACE = 81
 % BELOW PACE = 10
 % ABOVE PACE = 9

STANDARD DEVIATION = 4.08
 % EXCEEDING POSTED LIMIT = 14
 RECOMMENDED SPEED LIMIT = 55

SPEED STUDY

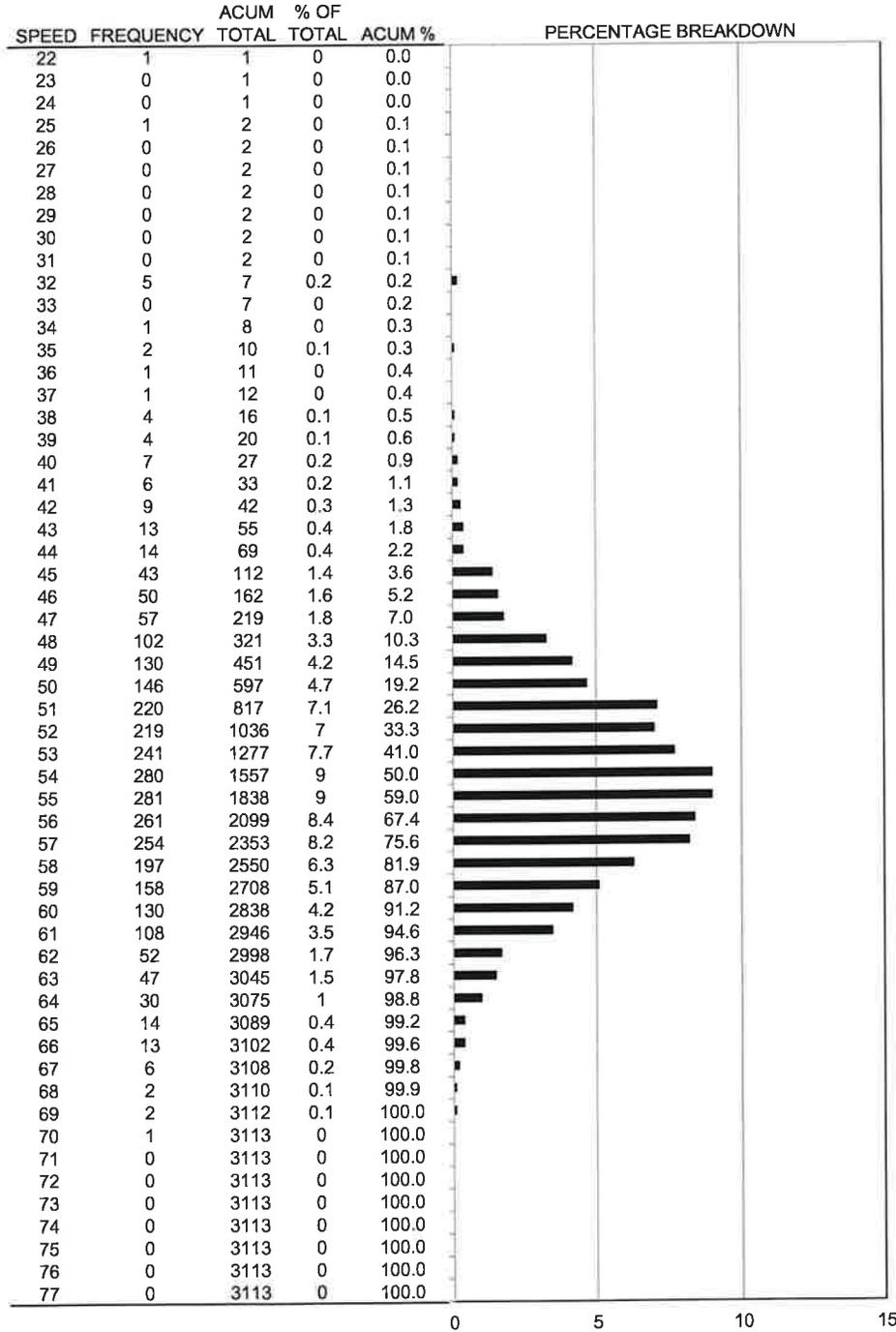
Wyoming Department of Transportation

CITY: Jackson
 SPEED LIMIT: 55 MPH
 OBSERVER: Tara
 DATE: 10/6/2020

COUNTY: Teton
 DIRECTION: Northbound
 START TIME: 12:00 pm
 END TIME: 12:00 pm

WB

ROUTE: Wy 22
 LOCATION: RM 1.5
 WEATHER: Sunny
 COMMENTS: Jamar Radar



AVERAGE SPEED = 54.3
 50th PERCENTILE = 54
 67th PERCENTILE = 56
 85th PERCENTILE = 59
 95th PERCENTILE = 62

PACE SPEED = 50 to 59
 VEHICLES IN PACE = 2257
 % IN PACE = 73
 % BELOW PACE = 14
 % ABOVE PACE = 13

STANDARD DEVIATION = 4.83
 % EXCEEDING POSTED LIMIT = 41
 RECOMMENDED SPEED LIMIT = 60

W62
~~W62~~

SPEED STUDY

Wyoming Department of Transportation

CITY: Jackson
 SPEED LIMIT: 55 MPH
 OBSERVER: Tara
 DATE: 10/5/2020 & 10/6/2020

COUNTY: Teton ROUTE: Wy 22
 COMBINED: Southbound/Nor LOCATION: RM 1.5
 START TIME: 12:00 pm WEATHER: Sunny
 END TIME: 12:00 pm COMMENTS: Jamar Radar

SPEED	FREQUENCY	ACUM TOTAL	% OF TOTAL ACUM %	PERCENTAGE BREAKDOWN		
22	1	1	0.0			
23	0	1	0.0			
24	1	2	0.0			
25	1	3	0.0			
26	0	3	0.0			
27	0	3	0.0			
28	1	4	0.1			
29	1	5	0.1			
30	0	5	0.1			
31	1	6	0.1			
32	6	12	0.2			
33	0	12	0.2			
34	1	13	0.2			
35	2	15	0.2			
36	2	17	0.3			
37	2	19	0.3			
38	10	29	0.5			
39	10	39	0.6			
40	16	55	0.9			
41	17	72	1.2			
42	24	96	1.6			
43	37	133	2.2			
44	71	204	3.3			
45	119	323	5.2			
46	159	482	7.8			
47	213	695	11.2			
48	313	1008	16.3			
49	399	1407	22.7			
50	460	1867	30.2			
51	530	2397	38.7			
52	560	2957	47.8			
53	543	3500	56.6			
54	502	4002	64.7			
55	488	4490	72.6			
56	405	4895	79.1			
57	356	5251	84.9			
58	255	5506	89.0			
59	212	5718	92.4			
60	160	5878	95.0			
61	119	5997	96.9			
62	58	6055	97.9			
63	54	6109	98.8			
64	35	6144	99.3			
65	15	6159	99.6			
66	13	6172	99.8			
67	8	6180	99.9			
68	3	6183	100.0			
69	2	6185	100.0			
70	1	6186	100.0			
71	0	6186	100.0			
72	0	6186	100.0			
73	0	6186	100.0			
74	0	6186	100.0			
75	0	6186	100.0			
76	0	6186	100.0			
77	0	6186	100.0			

AVERAGE SPEED = 52.8
 50th PERCENTILE = 53
 67th PERCENTILE = 55
85th PERCENTILE = 58
 95th PERCENTILE = 60

PACE SPEED = 48 to 57
 VEHICLES IN PACE = 4556
 % IN PACE = 74
 % BELOW PACE = 11
 % ABOVE PACE = 15

STANDARD DEVIATION = 4.72
 % EXCEEDING POSTED LIMIT = 27
RECOMMENDED SPEED LIMIT = 60

CITY Jackson
 COUNTY Teton
 ROUTE Wy 22
 LOCATION RM 2.1
 POSTED SPEED LIMIT 55
 LOWEST SPEED RECORDED 15
 HIGHEST SPEED RECORDED 69

COMMENTS Jamar Radar
 DIRECTION 1 Southbound
 OBSERVER Tara
 DATE 10/5/2020
 START TIME 12:00 pm
 END TIME 12:00 pm
 WEATHER Sunny

DIRECTION 2 Northbound
 OBSERVER Tara
 DATE 10/6/2020
 START TIME 12:00 pm
 END TIME 12:00 pm
 WEATHER Sunny

15
70

LOC #3

Tara
 10/5/2020 & 10/6/2020
 0.5 0.5 12:00 pm
 0.5 0.5 12:00 pm

NUMBER OF OBSERVATIONS AT SPEED PER

SPEED	DIRECTION		Combined
	Southbound <i>EB</i>	Northbound <i>WB</i>	
15			0
16			0
17			0
18		1	1
19		0	0
20	1	0	1
21	1	0	1
22	0	0	0
23	1	0	1
24	4	1	5
25	2	1	3
26	1	2	3
27	4	3	7
28	3	3	6
29	1	1	2
30	1	3	4
31	4	1	5
32	6	1	7
33	5	3	8
34	2	0	2
35	7	3	10
36	10	3	13
37	15	1	16
38	17	1	18
39	15	3	18
40	30	4	34
41	45	10	55
42	66	20	86
43	100	17	117
44	124	34	158
45	200	58	258
46	210	78	288
47	321	125	446
48	314	164	478
49	320	239	559
50	355	266	621
51	284	320	604
52	268	372	640
53	221	353	574
54	182	349	531
55	114	313	427
56	82	278	360
57	51	242	293
58	28	152	180
59	12	123	135
60	11	84	95
61	9	42	51
62	6	43	49
63	2	24	26
64	1	9	10
65	0	6	6
66	2	2	4
67	0	3	3
68	1	1	2
69		2	2
70			0

SPEED STUDY

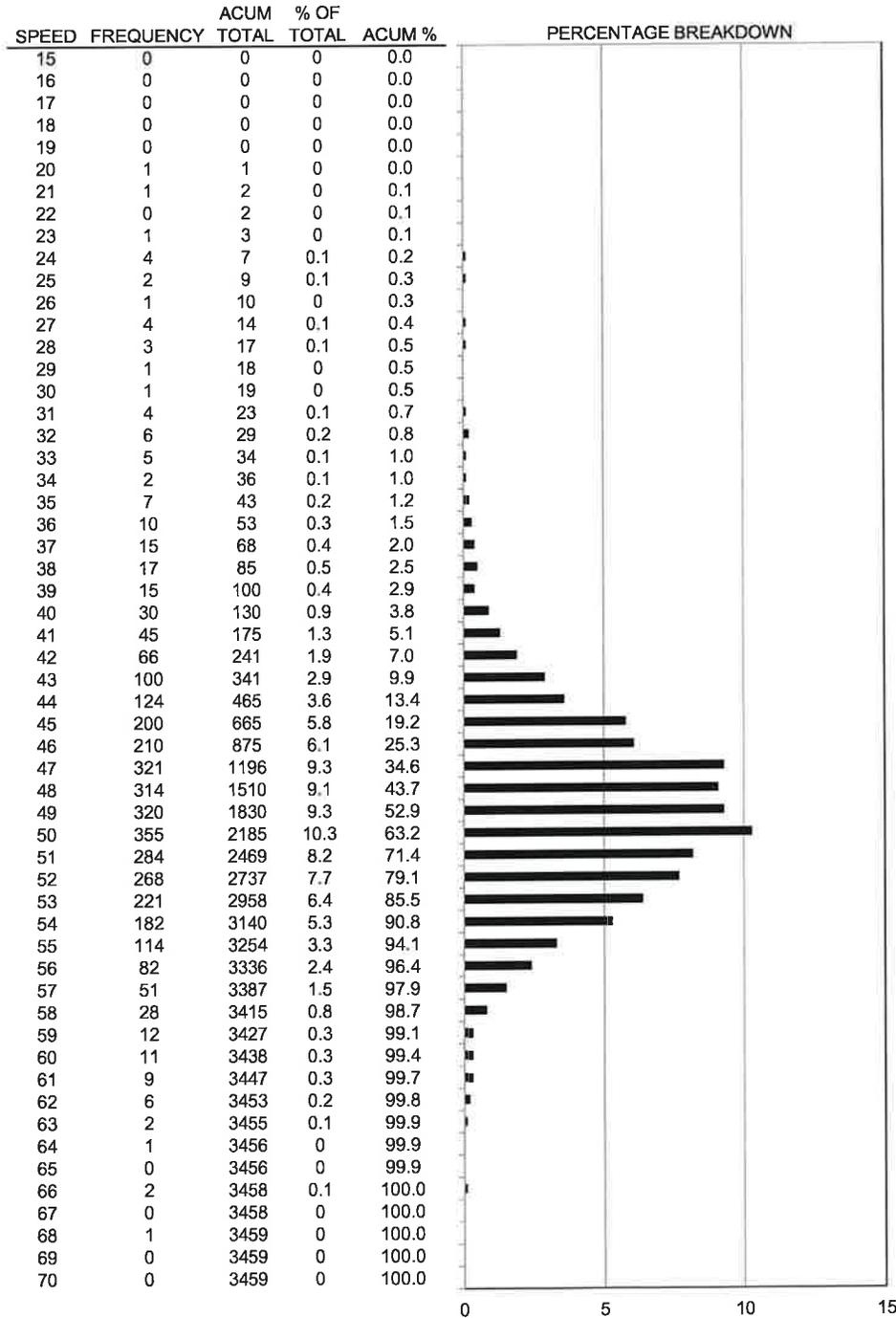
Wyoming Department of Transportation

CITY: Jackson
 SPEED LIMIT: 55 MPH
 OBSERVER: Tara
 DATE: 10/5/2020

COUNTY: Teton
 DIRECTION: Southbound
 START TIME: 12:00 pm
 END TIME: 12:00 pm

EB

ROUTE: Wy 22
 LOCATION: RM 2.1
 WEATHER: Sunny
 COMMENTS: Jamar Radar



AVERAGE SPEED = 48.9
 50th PERCENTILE = 49
 67th PERCENTILE = 51
 85th PERCENTILE = 53
 95th PERCENTILE = 56

PACE SPEED = 46 to 55
 VEHICLES IN PACE = 2794
 % IN PACE = 81
 % BELOW PACE = 19
 % ABOVE PACE = 6

STANDARD DEVIATION = 4.75
 % EXCEEDING POSTED LIMIT = 6
 RECOMMENDED SPEED LIMIT = 55

SPEED STUDY

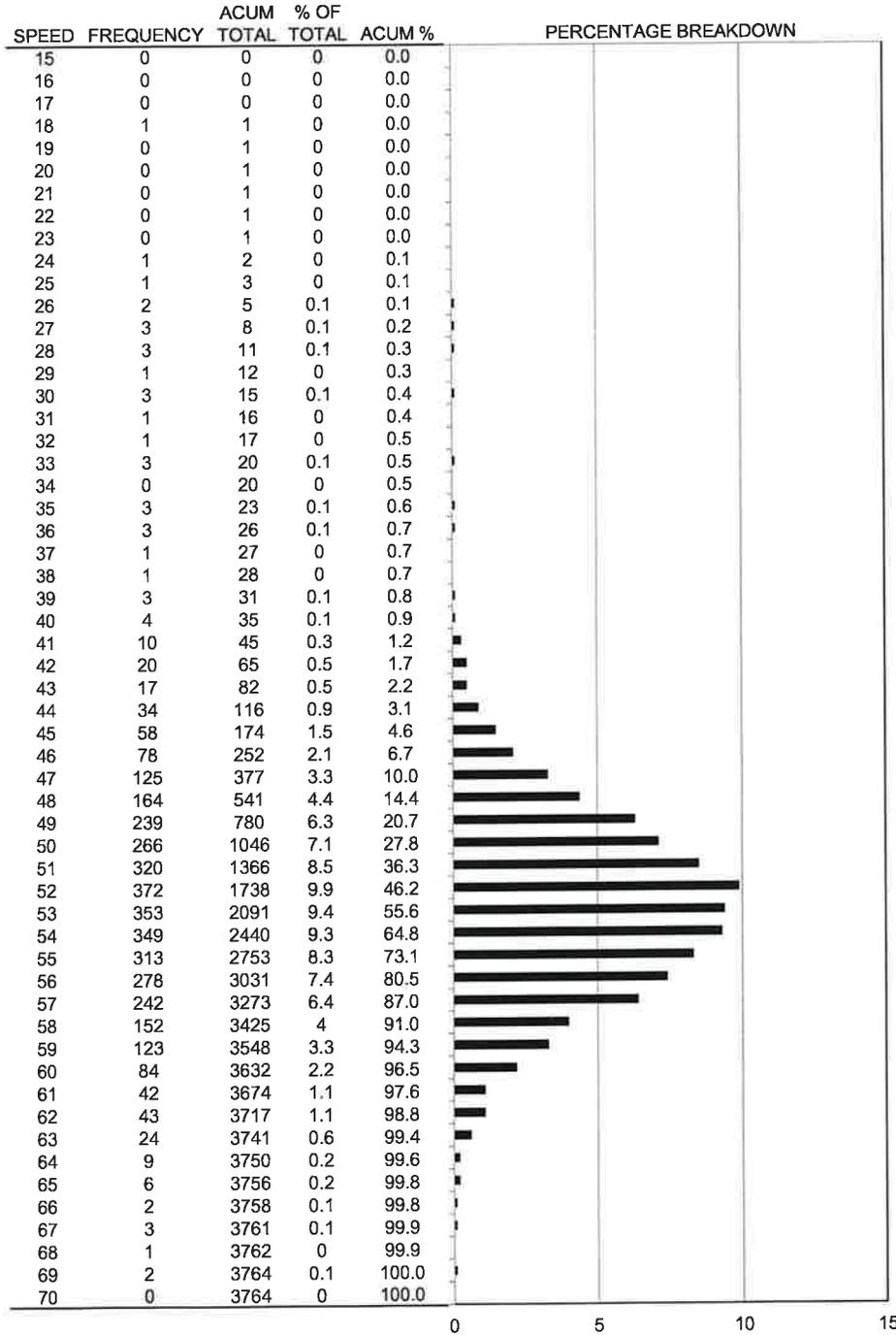
Wyoming Department of Transportation

CITY: Jackson
 SPEED LIMIT: 55 MPH
 OBSERVER: Tara
 DATE: 10/6/2020

COUNTY: Teton
 DIRECTION: Northbound
 START TIME: 12:00 pm
 END TIME: 12:00 pm

WB

ROUTE: Wy 22
 LOCATION: RM 2.1
 WEATHER: Sunny
 COMMENTS: Jamar Radar



AVERAGE SPEED = 52.8
 50th PERCENTILE = 53
 67th PERCENTILE = 55
 85th PERCENTILE = 57
 95th PERCENTILE = 60

PACE SPEED = 46 to 55
 VEHICLES IN PACE = 3590
 % IN PACE = 95
 % BELOW PACE = 5
 % ABOVE PACE = 27

STANDARD DEVIATION = 4.63
 % EXCEEDING POSTED LIMIT = 27
 RECOMMENDED SPEED LIMIT = 55

SPEED STUDY

Wyoming Department of Transportation

CITY: Jackson
 SPEED LIMIT: 55 MPH
 OBSERVER: Tara
 DATE: 10/5/2020 & 10/6/2020

COUNTY: Teton ROUTE: Wy 22
 COMBINED: Southbound/Nor LOCATION: RM 2.1
 START TIME: 12:00 pm WEATHER: Sunny
 END TIME: 12:00 pm COMMENTS: Jamar Radar

SPEED	FREQUENCY	ACUM % OF		PERCENTAGE BREAKDOWN
		TOTAL	TOTAL ACUM %	
15	0	0	0.0	
16	0	0	0.0	
17	0	0	0.0	
18	1	1	0.0	
19	0	1	0.0	
20	1	2	0.0	
21	1	3	0.0	
22	0	3	0.0	
23	1	4	0.1	
24	5	9	0.1	
25	3	12	0.2	
26	3	15	0.2	
27	7	22	0.3	
28	6	28	0.4	
29	2	30	0.4	
30	4	34	0.5	
31	5	39	0.5	
32	7	46	0.6	
33	8	54	0.7	
34	2	56	0.8	
35	10	66	0.9	
36	13	79	1.1	
37	16	95	1.3	
38	18	113	1.6	
39	18	131	1.8	
40	34	165	2.3	
41	55	220	3.0	
42	86	306	4.2	
43	117	423	5.9	
44	158	581	8.0	
45	258	839	11.6	
46	288	1127	15.6	
47	446	1573	21.8	
48	478	2051	28.4	
49	559	2610	36.1	
50	621	3231	44.7	
51	604	3835	53.1	
52	640	4475	62.0	
53	574	5049	69.9	
54	531	5580	77.3	
55	427	6007	83.2	
56	360	6367	88.1	
57	293	6660	92.2	
58	180	6840	94.7	
59	135	6975	96.6	
60	95	7070	97.9	
61	51	7121	98.6	
62	49	7170	99.3	
63	26	7196	99.6	
64	10	7206	99.8	
65	6	7212	99.8	
66	4	7216	99.9	
67	3	7219	99.9	
68	2	7221	100.0	
69	2	7223	100.0	
70	0	7223	100.0	

AVERAGE SPEED = 50.9
 50th PERCENTILE = 51
 67th PERCENTILE = 53
85th PERCENTILE = 56
 95th PERCENTILE = 59

PACE SPEED = 46 to 55
 VEHICLES IN PACE = 6384
 % IN PACE = 88
 % BELOW PACE = 12
 % ABOVE PACE = 17

STANDARD DEVIATION = 5.07
 % EXCEEDING POSTED LIMIT = 17
 RECOMMENDED SPEED LIMIT = 55



LOC. #4

CITY Jackson
 COUNTY Teton
 ROUTE Wy 22
 LOCATION RM 2.5
 POSTED SPEED LIMIT 55
 LOWEST SPEED RECORDED 23
 HIGHEST SPEED RECORDED 74

23
78

COMMENTS Jamar Radar
 DIRECTION 1 Southbound
 OBSERVER Tara
 DATE 10/5/2020
 START TIME 12:00 pm
 END TIME 12:00 pm
 WEATHER Sunny

DIRECTION 2 Northbound
 OBSERVER Tara
 DATE 10/6/2020
 START TIME 12:00 pm
 END TIME 12:00 pm
 WEATHER Sunny

Tara
 10/5/2020 & 10/6/2020
 0.5 0.5 12:00 pm
 0.5 0.5 12:00 pm

NUMBER OF OBSERVATIONS AT SPEED PER

SPEED	DIRECTION		Combined
	Southbound <i>EB</i>	Northbound <i>WB</i>	
23	1	1	2
24	4	0	4
25	2	0	2
26	2	2	4
27	4	0	4
28	3	0	3
29	1	0	1
30	1	0	1
31	4	1	5
32	6	1	7
33	5	1	6
34	2	1	3
35	7	1	8
36	11	0	11
37	17	0	17
38	22	2	24
39	22	0	22
40	41	2	43
41	61	3	64
42	97	6	103
43	159	5	164
44	147	14	161
45	122	13	135
46	170	15	185
47	195	37	232
48	281	48	329
49	291	65	356
50	308	97	405
51	297	135	432
52	276	211	487
53	263	226	489
54	211	238	449
55	148	285	433
56	83	272	355
57	75	340	415
58	51	250	301
59	22	235	257
60	19	192	211
61	9	151	160
62	4	118	122
63	2	76	78
64	2	61	63
65	4	44	48
66	0	20	20
67	1	21	22
68	1	10	11
69	1	8	9
70	1	7	8
71	0	3	3
72	0	1	1
73	1	0	1
74		1	1
75			0
76			0
77			0
78			0

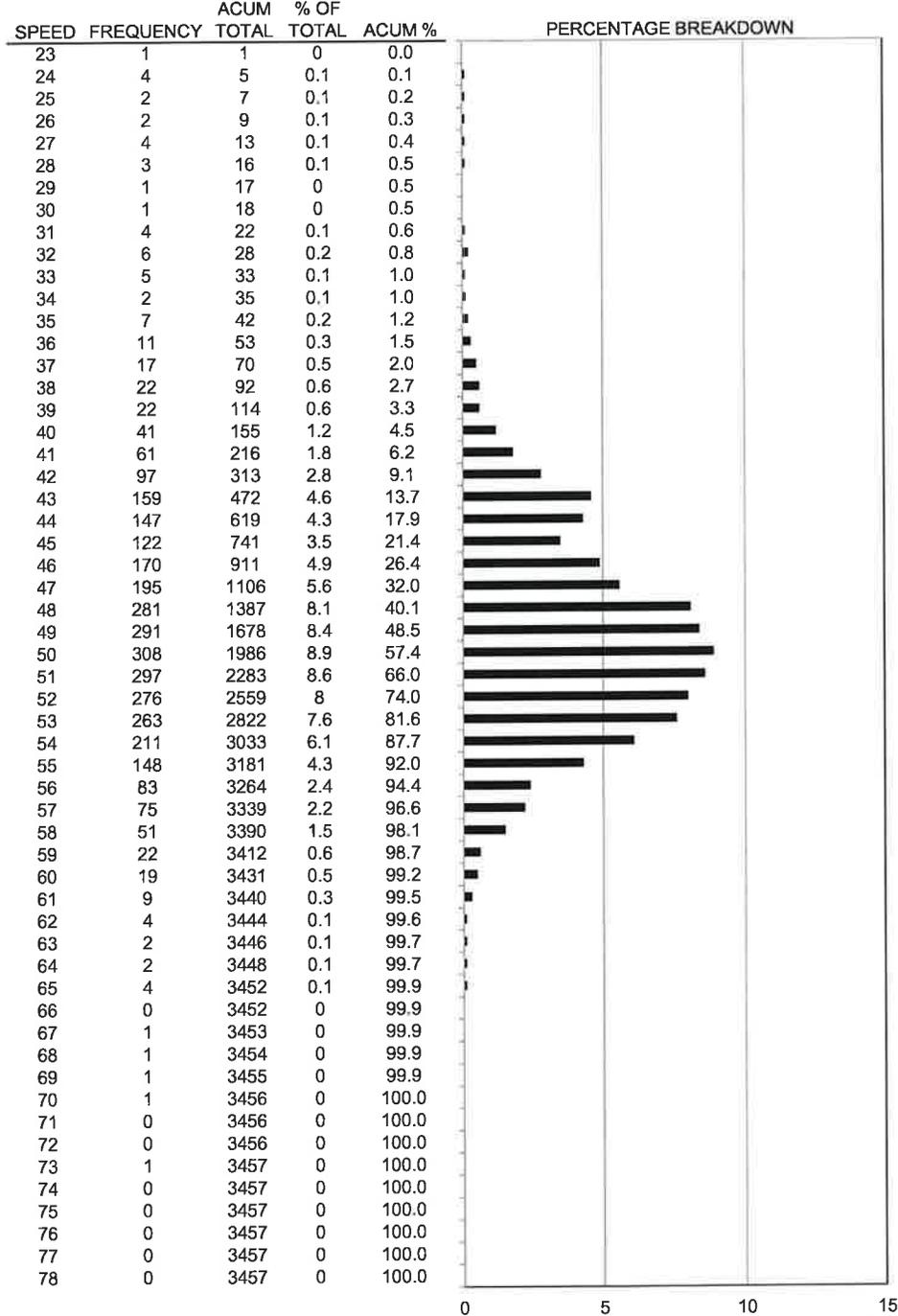
SPEED STUDY

Wyoming Department of Transportation

CITY: Jackson
 SPEED LIMIT: 55 MPH
 OBSERVER: Tara
 DATE: 10/5/2020

COUNTY: Teton *EB*
 DIRECTION: Southbound
 START TIME: 12:00 pm
 END TIME: 12:00 pm

ROUTE: Wy 22
 LOCATION: RM 2.5
 WEATHER: Sunny
 COMMENTS: Jamar Radar



AVERAGE SPEED = 49.2
 50th PERCENTILE = 50
 67th PERCENTILE = 52
 85th PERCENTILE = 54
 95th PERCENTILE = 57

PACE SPEED = 46 to 55
 VEHICLES IN PACE = 2440
 % IN PACE = 71
 % BELOW PACE = 21
 % ABOVE PACE = 8

STANDARD DEVIATION = 5.18
 % EXCEEDING POSTED LIMIT = 8
 RECOMMENDED SPEED LIMIT = 55

SPEED STUDY

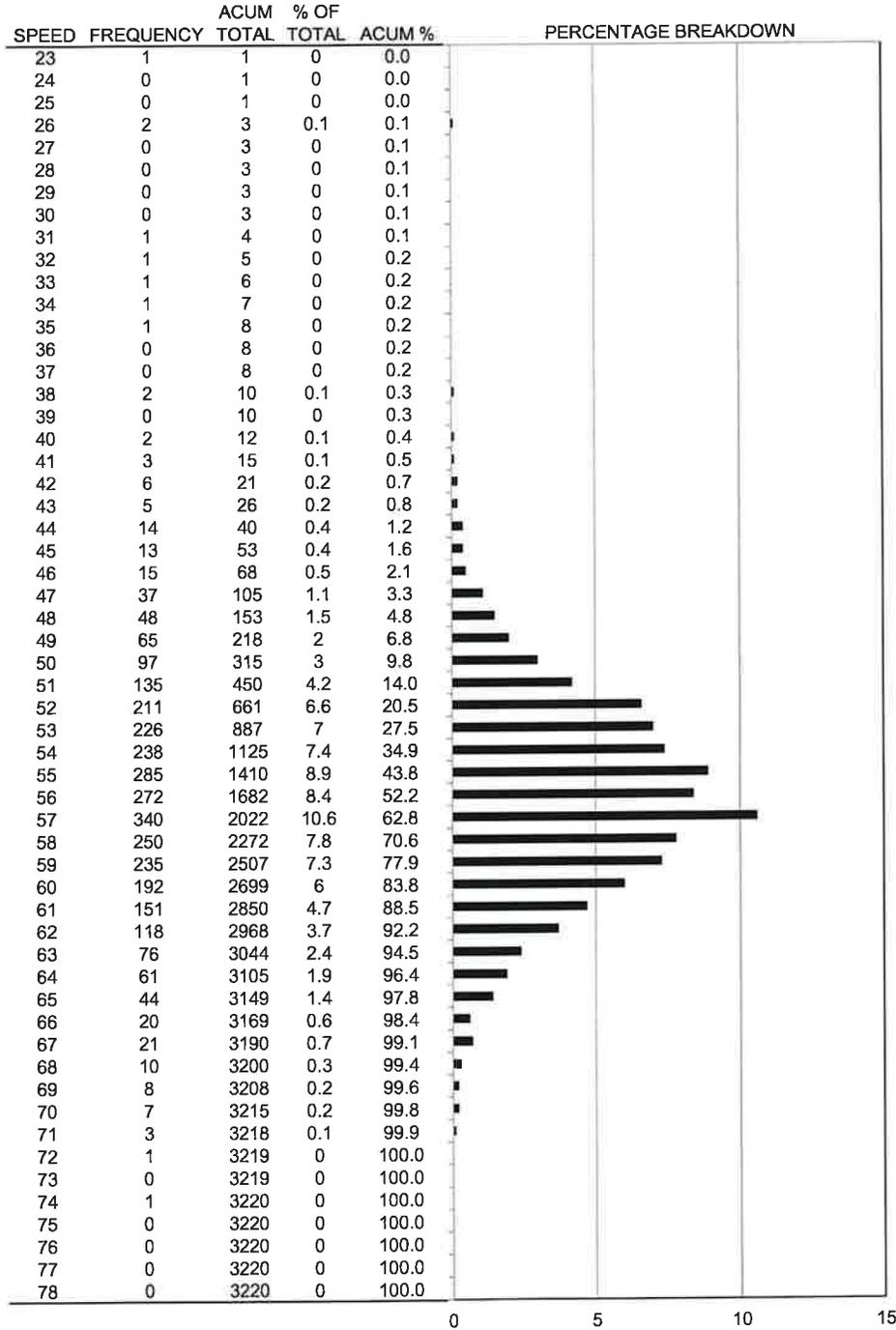
Wyoming Department of Transportation

CITY: Jackson
 SPEED LIMIT: 55 MPH
 OBSERVER: Tara
 DATE: 10/6/2020

COUNTY: Teton
 DIRECTION: Northbound
 START TIME: 12:00 pm
 END TIME: 12:00 pm

WB

ROUTE: Wy 22
 LOCATION: RM 2.5
 WEATHER: Sunny
 COMMENTS: Jamar Radar



AVERAGE SPEED = 56.1
 50th PERCENTILE = 56
 67th PERCENTILE = 58
 85th PERCENTILE = 61
 95th PERCENTILE = 64

PACE SPEED = 52 to 61
 VEHICLES IN PACE = 2400
 % IN PACE = 75
 % BELOW PACE = 14
 % ABOVE PACE = 11

STANDARD DEVIATION = 4.76
 % EXCEEDING POSTED LIMIT = 56
 RECOMMENDED SPEED LIMIT = 60

SPEED STUDY

Wyoming Department of Transportation

CITY: Jackson
 SPEED LIMIT: 55 MPH
 OBSERVER: Tara
 DATE: 10/5/2020 & 10/6/2020

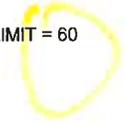
COUNTY: Teton ROUTE: Wy 22
 COMBINED: Southbound/Nor LOCATION: RM 2.5
 START TIME: 12:00 pm WEATHER: Sunny
 END TIME: 12:00 pm COMMENTS: Jamar Radar

SPEED	FREQUENCY	ACUM TOTAL	% OF TOTAL ACUM %	PERCENTAGE BREAKDOWN
23	2	2	0.0	
24	4	6	0.1	
25	2	8	0.1	
26	4	12	0.2	
27	4	16	0.2	
28	3	19	0.3	
29	1	20	0.3	
30	1	21	0.3	
31	5	26	0.4	
32	7	33	0.5	
33	6	39	0.6	
34	3	42	0.6	
35	8	50	0.7	
36	11	61	0.9	
37	17	78	1.2	
38	24	102	1.5	
39	22	124	1.9	
40	43	167	2.5	
41	64	231	3.5	
42	103	334	5.0	
43	164	498	7.5	
44	161	659	9.9	
45	135	794	11.9	
46	185	979	14.7	
47	232	1211	18.1	
48	329	1540	23.1	
49	356	1896	28.4	
50	405	2301	34.5	
51	432	2733	40.9	
52	487	3220	48.2	
53	489	3709	55.5	
54	449	4158	62.3	
55	433	4591	68.8	
56	355	4946	74.1	
57	415	5361	80.3	
58	301	5662	84.8	
59	257	5919	88.6	
60	211	6130	91.8	
61	160	6290	94.2	
62	122	6412	96.0	
63	78	6490	97.2	
64	63	6553	98.1	
65	48	6601	98.9	
66	20	6621	99.2	
67	22	6643	99.5	
68	11	6654	99.7	
69	9	6663	99.8	
70	8	6671	99.9	
71	3	6674	100.0	
72	1	6675	100.0	
73	1	6676	100.0	
74	1	6677	100.0	
75	0	6677	100.0	
76	0	6677	100.0	
77	0	6677	100.0	
78	0	6677	100.0	

AVERAGE SPEED = 52.5
 50th PERCENTILE = 53
 67th PERCENTILE = 55
85th PERCENTILE = 59
 95th PERCENTILE = 62

PACE SPEED = 48 to 57
 VEHICLES IN PACE = 4150
 % IN PACE = 62
 % BELOW PACE = 18
 % ABOVE PACE = 20

STANDARD DEVIATION = 6.06
 % EXCEEDING POSTED LIMIT = 31
 RECOMMENDED SPEED LIMIT = 60



CITY Jackson
 COUNTY Teton
 ROUTE Wy 22
 LOCATION RM 3.1
 POSTED SPEED LIMIT 55
 LOWEST SPEED RECORDED 25
 HIGHEST SPEED RECORDED 68

COMMENTS Jamar Radar

DIRECTION 1 Southbound
 OBSERVER Tara
 DATE 10/5/2020
 START TIME 12:00 pm
 END TIME 12:00 pm
 WEATHER Sunny

DIRECTION 2 Northbound
 OBSERVER Tara
 DATE 10/6/2020
 START TIME 12:00 pm
 END TIME 12:00 pm
 WEATHER Sunny

15
70

LOC. #5

Tara
 10/5/2020 & 10/6/2020
 0.5 0.5 12:00 pm
 0.5 0.5 12:00 pm

NUMBER OF OBSERVATIONS AT SPEED PER

SPEED	DIRECTION		Combined
	Southbound <i>EB</i>	Northbound <i>NB</i>	
15			0
16			0
17			0
18			0
19			0
20			0
21			0
22			0
23			0
24			0
25	7	2	9
26	12	1	13
27	18	4	22
28	38	3	41
29	42	2	44
30	50	8	58
31	77	3	80
32	100	4	104
33	110	5	115
34	127	9	136
35	118	7	125
36	97	9	106
37	86	10	96
38	82	17	99
39	66	12	78
40	76	27	103
41	90	39	129
42	88	34	122
43	109	79	188
44	130	86	216
45	172	110	282
46	193	149	342
47	239	189	428
48	221	236	457
49	174	304	478
50	185	352	537
51	151	321	472
52	118	297	415
53	98	283	381
54	81	269	350
55	40	185	225
56	41	139	180
57	18	86	104
58	10	72	82
59	7	50	57
60	3	31	34
61	3	15	18
62	0	12	12
63	0	8	8
64	1	3	4
65		3	3
66		0	0
67		0	0
68		1	1
69			0
70			0

SPEED STUDY

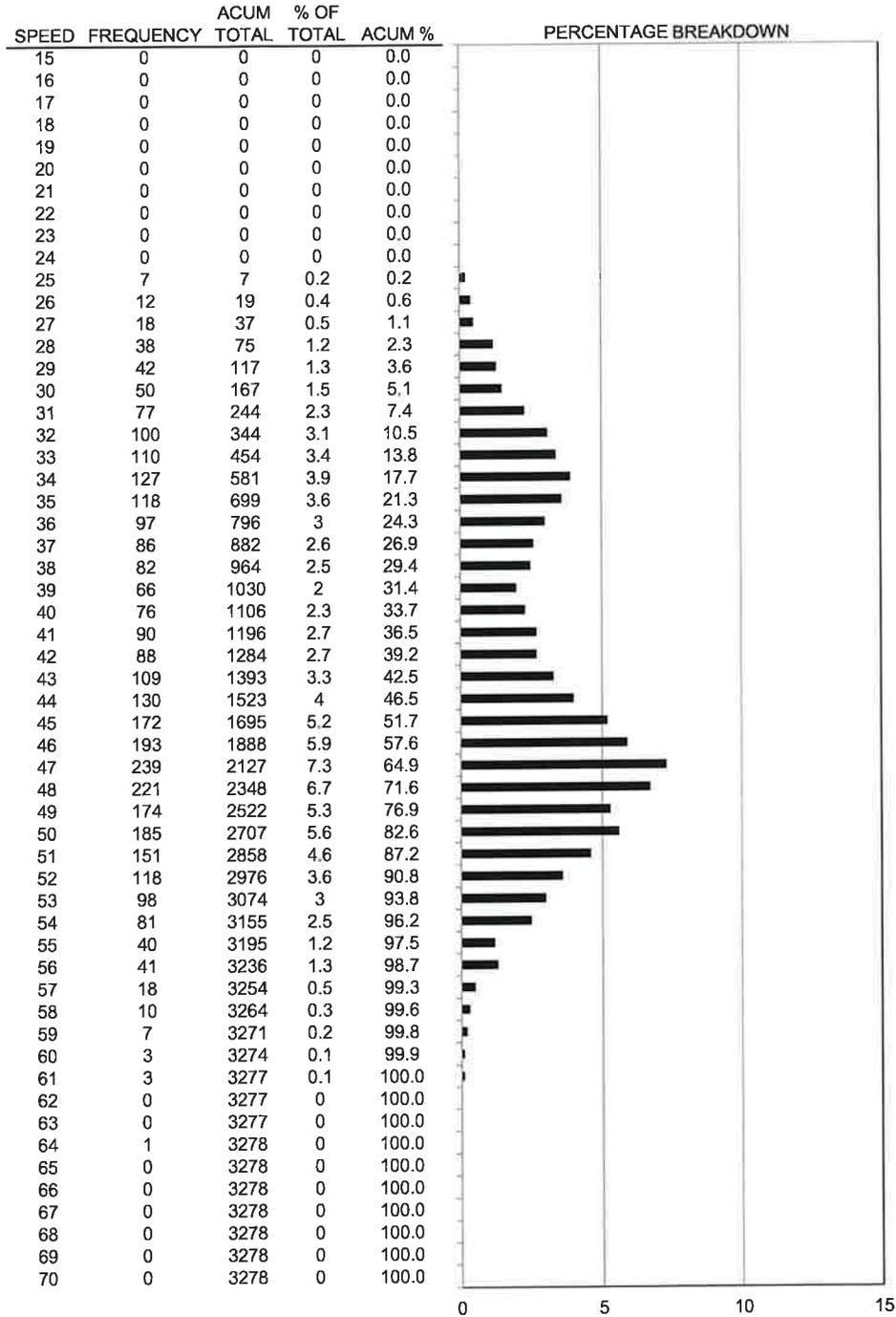
Wyoming Department of Transportation

CITY: Jackson
 SPEED LIMIT: 55 MPH
 OBSERVER: Tara
 DATE: 10/5/2020

COUNTY: Teton
 DIRECTION: Southbound
 START TIME: 12:00 pm
 END TIME: 12:00 pm

EB

ROUTE: Wy 22
 LOCATION: RM 3.1
 WEATHER: Sunny
 COMMENTS: Jamar Radar



AVERAGE SPEED = 43.4
 50th PERCENTILE = 45
 67th PERCENTILE = 48
 85th PERCENTILE = 51
 95th PERCENTILE = 54

PACE SPEED = 43 to 52
 VEHICLES IN PACE = 1692
 % IN PACE = 52
 % BELOW PACE = 39
 % ABOVE PACE = 9

STANDARD DEVIATION = 7.57
 % EXCEEDING POSTED LIMIT = 3
 RECOMMENDED SPEED LIMIT = 50

SPEED STUDY

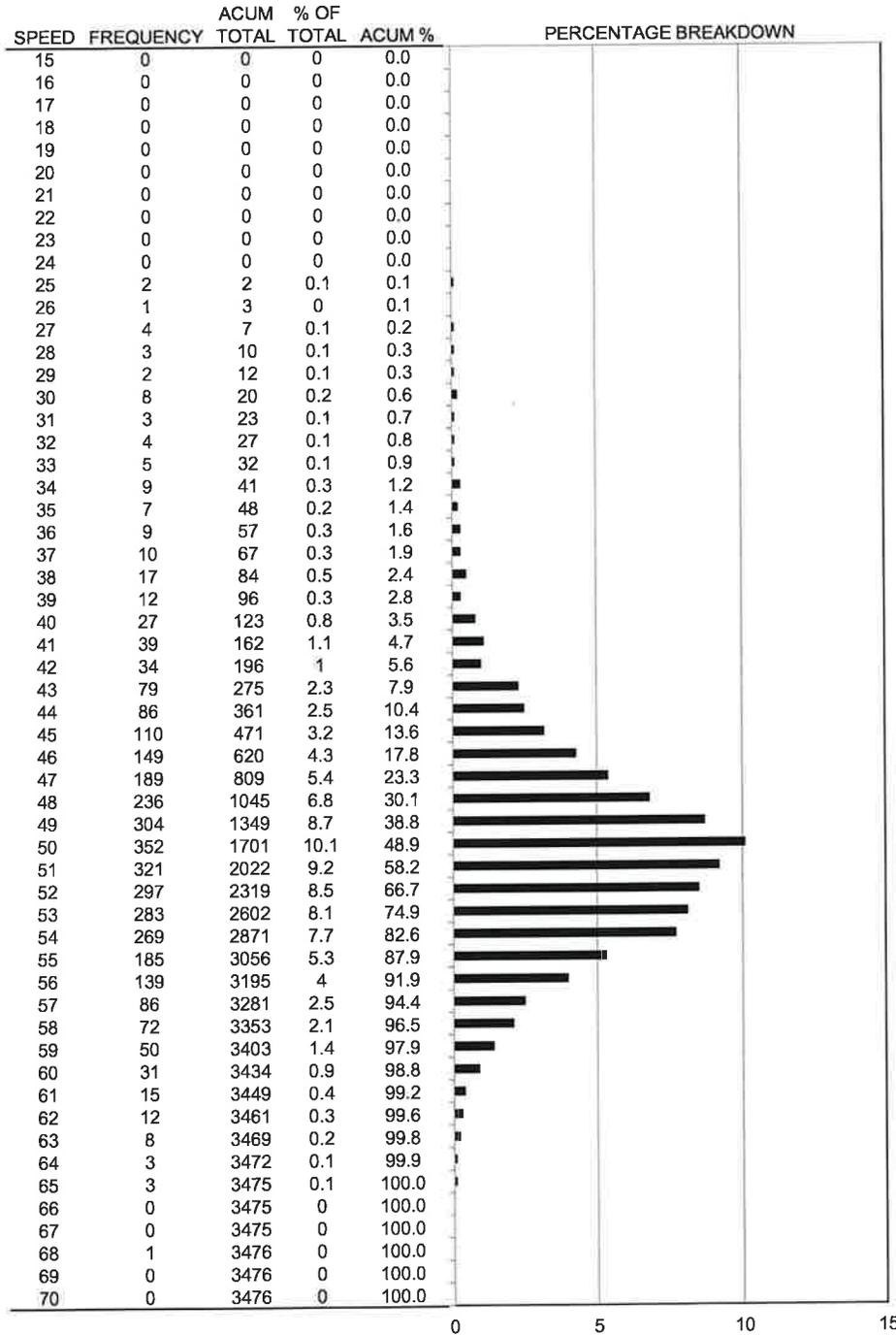
Wyoming Department of Transportation

CITY: Jackson
 SPEED LIMIT: 55 MPH
 OBSERVER: Tara
 DATE: 10/6/2020

COUNTY: Teton
 DIRECTION: Northbound
 START TIME: 12:00 pm
 END TIME: 12:00 pm

WB

ROUTE: Wy 22
 LOCATION: RM 3.1
 WEATHER: Sunny
 COMMENTS: Jamar Radar



AVERAGE SPEED = 50.3
 50th PERCENTILE = 51
 67th PERCENTILE = 53
 85th PERCENTILE = 55
 95th PERCENTILE = 58

PACE SPEED = 46 to 55
 VEHICLES IN PACE = 3005
 % IN PACE = 86
 % BELOW PACE = 14
 % ABOVE PACE = 12

STANDARD DEVIATION = 5.02
 % EXCEEDING POSTED LIMIT = 12
 RECOMMENDED SPEED LIMIT = 55

SPEED STUDY

Wyoming Department of Transportation

CITY: Jackson
 SPEED LIMIT: 55 MPH
 OBSERVER: Tara
 DATE: 10/5/2020 & 10/6/2020

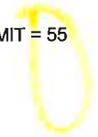
COUNTY: Teton ROUTE: Wy 22
 COMBINED: Southbound/Nor LOCATION: RM 3.1
 START TIME: 12:00 pm WEATHER: Sunny
 END TIME: 12:00 pm COMMENTS: Jamar Radar

SPEED	FREQUENCY	ACUM TOTAL	% OF TOTAL ACUM %	PERCENTAGE BREAKDOWN
15	0	0	0.0	
16	0	0	0.0	
17	0	0	0.0	
18	0	0	0.0	
19	0	0	0.0	
20	0	0	0.0	
21	0	0	0.0	
22	0	0	0.0	
23	0	0	0.0	
24	0	0	0.0	
25	9	9	0.1	
26	13	22	0.3	
27	22	44	0.7	
28	41	85	1.3	
29	44	129	1.9	
30	58	187	2.8	
31	80	267	4.0	
32	104	371	5.5	
33	115	486	7.2	
34	136	622	9.2	
35	125	747	11.1	
36	106	853	12.6	
37	96	949	14.1	
38	99	1048	15.5	
39	78	1126	16.7	
40	103	1229	18.2	
41	129	1358	20.1	
42	122	1480	21.9	
43	188	1668	24.7	
44	216	1884	27.9	
45	282	2166	32.1	
46	342	2508	37.1	
47	428	2936	43.5	
48	457	3393	50.2	
49	478	3871	57.3	
50	537	4408	65.3	
51	472	4880	72.3	
52	415	5295	78.4	
53	381	5676	84.0	
54	350	6026	89.2	
55	225	6251	92.6	
56	180	6431	95.2	
57	104	6535	96.8	
58	82	6617	98.0	
59	57	6674	98.8	
60	34	6708	99.3	
61	18	6726	99.6	
62	12	6738	99.8	
63	8	6746	99.9	
64	4	6750	99.9	
65	3	6753	100.0	
66	0	6753	100.0	
67	0	6753	100.0	
68	1	6754	100.0	
69	0	6754	100.0	
70	0	6754	100.0	

AVERAGE SPEED = 47.0
 50th PERCENTILE = 48
 67th PERCENTILE = 51
85th PERCENTILE = 54
 95th PERCENTILE = 56

PACE SPEED = 46 to 55
 VEHICLES IN PACE = 4588
 % IN PACE = 68
 % BELOW PACE = 32
 % ABOVE PACE = 7

STANDARD DEVIATION = 7.27
 % EXCEEDING POSTED LIMIT = 7
 RECOMMENDED SPEED LIMIT = 55



9
64

LUC #1
WINTER
2021

CITY Jackson
 COUNTY Teton
 ROUTE Wy 22
 LOCATION RM 0.55
 POSTED SPEED LIMIT 40
 LOWEST SPEED RECORDED 9
 HIGHEST SPEED RECORDED 60
 COMMENTS Jamar Radar

DIRECTION 1 Eastbound
 OBSERVER Tara
 DATE 1/11/2021
 START TIME 3:00 pm
 END TIME 3:00 pm
 WEATHER Sunny

DIRECTION 2 Westbound
 OBSERVER Tara
 DATE 1/12/2021
 START TIME 3:00 pm
 END TIME 3:00 pm
 WEATHER Sunny

Tara
 1/11/2021 & 1/12/2021
 0.625 0.625 3:00 pm
 0.625 0.625 3:00 pm

NUMBER OF OBSERVATIONS AT SPEED PER DIRECTION

SPEED	Eastbound	Westbound	Combined
9	1		1
10	0		0
11	0		0
12	0		0
13	0		0
14	0		0
15	0	1	1
16	0	0	0
17	0	0	0
18	0	0	0
19	0	1	1
20	1	0	1
21	1	0	1
22	0	0	0
23	0	2	2
24	2	0	2
25	0	0	0
26	0	1	1
27	0	1	1
28	0	1	1
29	0	2	2
30	0	1	1
31	1	5	6
32	0	1	1
33	2	6	8
34	1	4	5
35	4	5	9
36	4	4	8
37	4	5	9
38	14	16	30
39	26	23	49
40	36	34	70
41	46	58	104
42	63	93	156
43	95	126	221
44	167	219	386
45	198	282	480
46	262	316	578
47	348	320	668
48	318	307	625
49	362	284	646
50	288	221	509
51	243	181	424
52	183	148	331
53	140	104	244
54	106	71	177
55	77	37	114
56	43	46	89
57		27	27
58		16	16
59		8	8
60		0	0
61		0	0
62		0	0
63		0	0
64		0	0

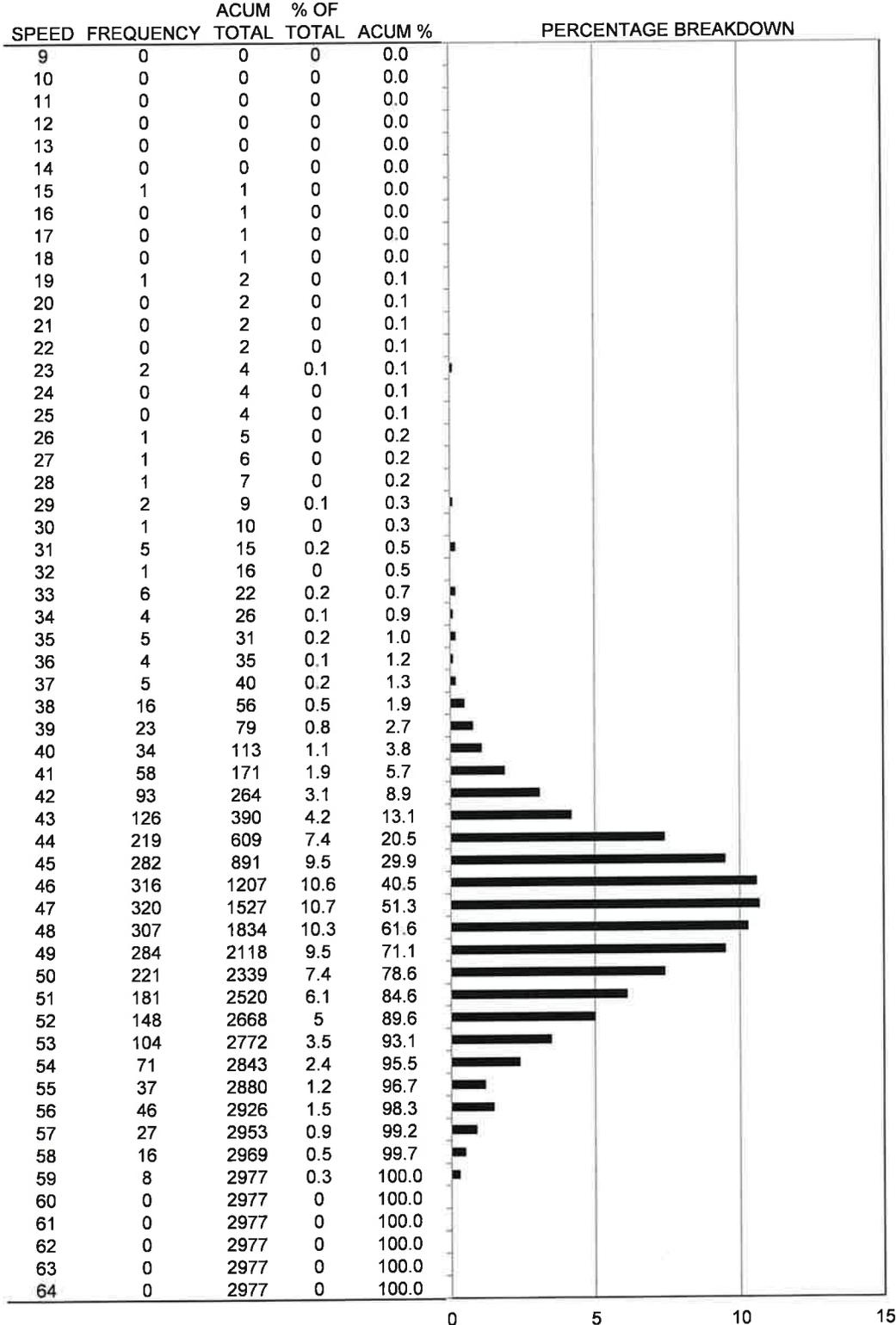
SPEED STUDY

Wyoming Department of Transportation

CITY: Jackson
 SPEED LIMIT: 40 MPH
 OBSERVER: Tara
 DATE: 1/12/2021

COUNTY: Teton
 DIRECTION: Westbound
 START TIME: 3:00 pm
 END TIME: 3: 00 pm

ROUTE: Wy 22
 LOCATION: RM 0.55
 WEATHER: Sunny
 COMMENTS: Jamar Radar



AVERAGE SPEED = 47.5
 50th PERCENTILE = 47
 67th PERCENTILE = 49
 85th PERCENTILE = 52
 95th PERCENTILE = 54

PACE SPEED = 40 to 49
 VEHICLES IN PACE = 2898
 % IN PACE = 97
 % BELOW PACE = 3
 % ABOVE PACE = 29

STANDARD DEVIATION = 4.22
 % EXCEEDING POSTED LIMIT = 96

RECOMMENDED SPEED LIMIT = 50
POSTED SPEED IS TOO LOW

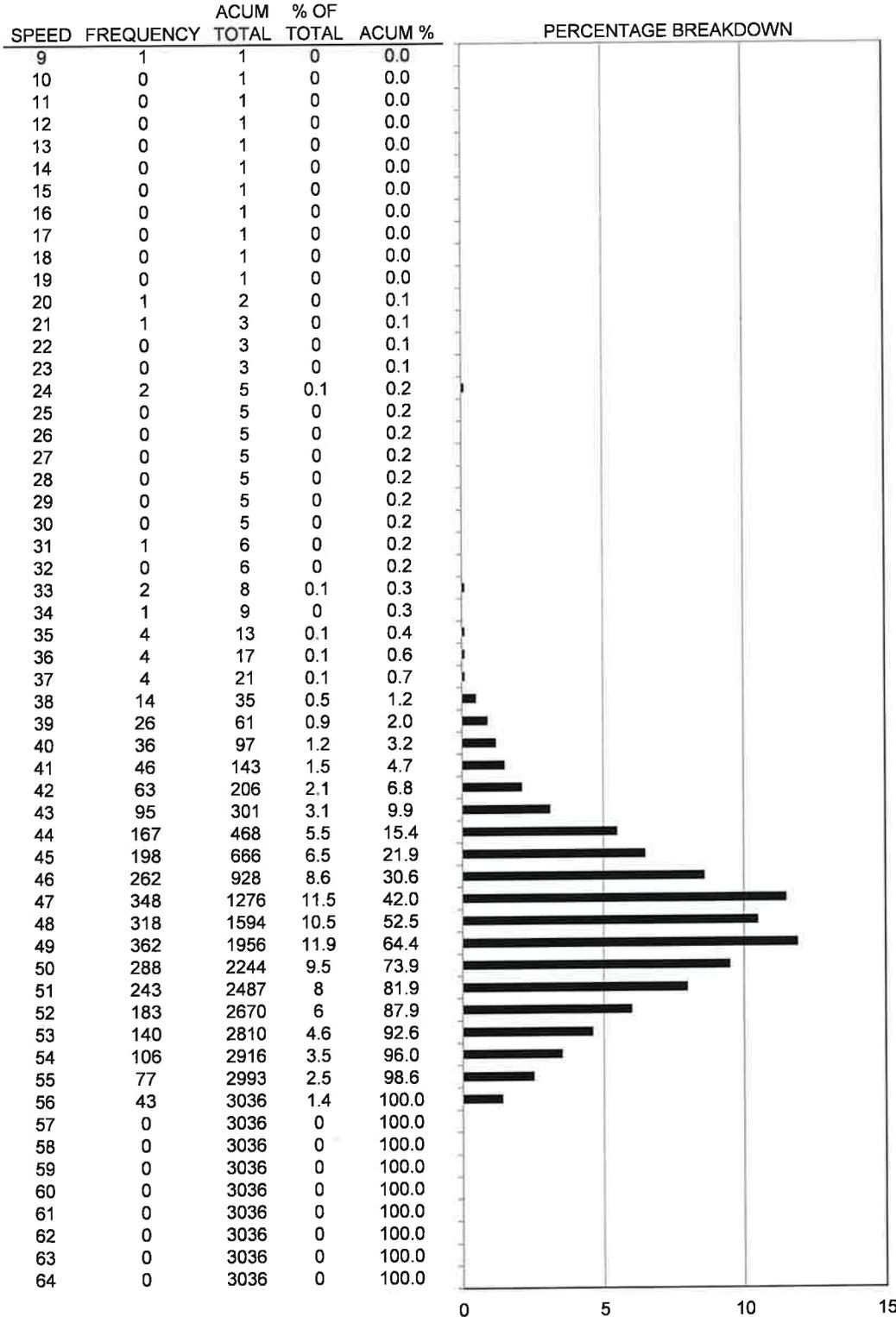
SPEED STUDY

Wyoming Department of Transportation

CITY: Jackson
 SPEED LIMIT: 40 MPH
 OBSERVER: Tara
 DATE: 1/11/2021

COUNTY: Teton
 DIRECTION: Eastbound
 START TIME: 3:00 pm
 END TIME: 3:00 pm

ROUTE: Wy 22
 LOCATION: RM 0.55
 WEATHER: Sunny
 COMMENTS: Jamar Radar



AVERAGE SPEED = 48.1
 50th PERCENTILE = 48
 67th PERCENTILE = 50
 85th PERCENTILE = 52
 95th PERCENTILE = 54

PACE SPEED = 40 to 49
 VEHICLES IN PACE = 2975
 % IN PACE = 98
 % BELOW PACE = 2
 % ABOVE PACE = 36

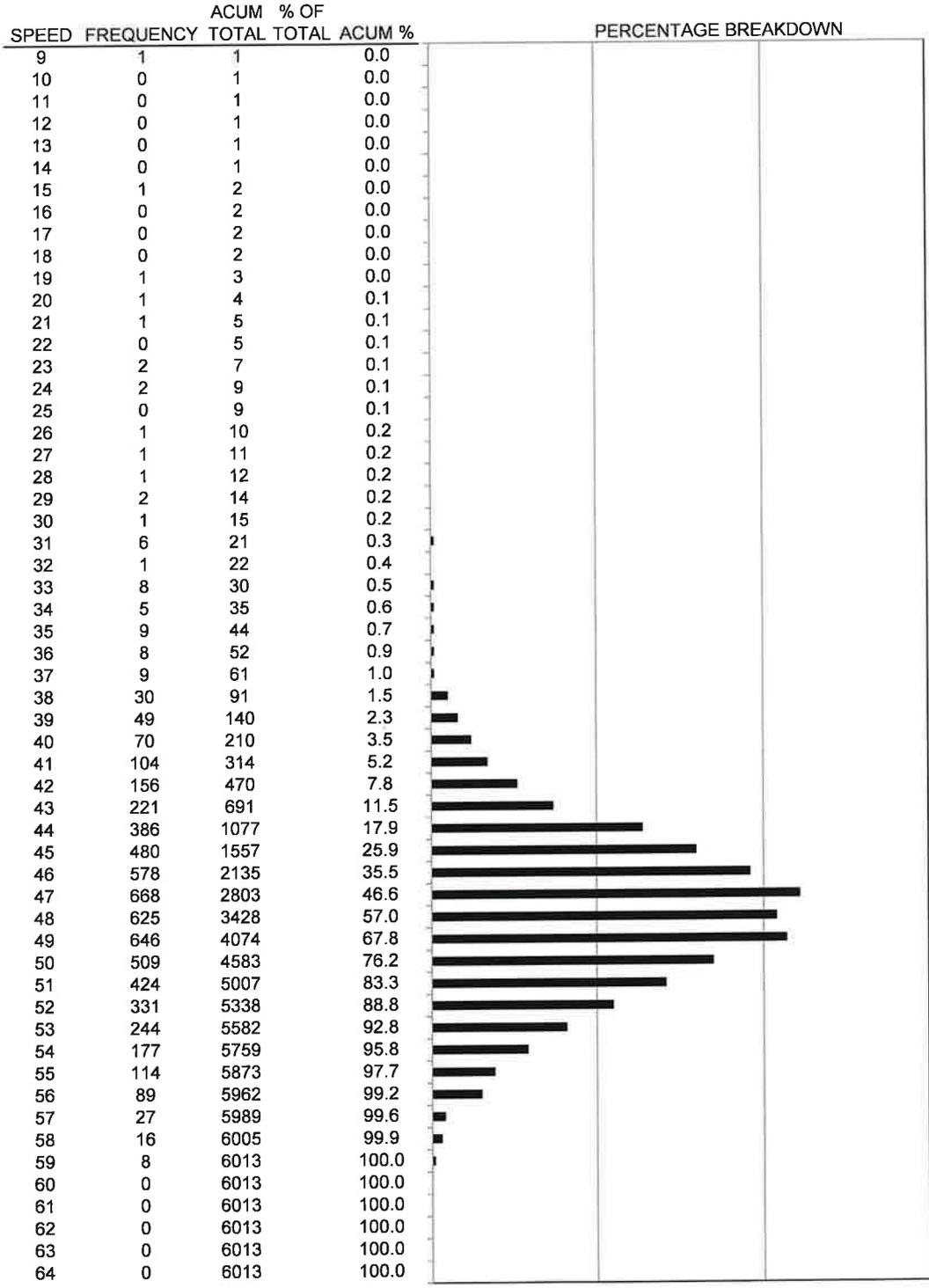
STANDARD DEVIATION = 3.89
 % EXCEEDING POSTED LIMIT = 97
 RECOMMENDED SPEED LIMIT = 50
POSTED SPEED IS TOO LOW

SPEED STUDY

Wyoming Department of Transportation

CITY: Jackson
 SPEED LIMIT: 40 MPH
 OBSERVER: Tara
 DATE: 1/11/2021 & 1/12/2021

COUNTY: Teton ROUTE: Wy 22
 COMBINED: Eastbound/West LOCATION: RM 0.55
 START TIME: 3:00 pm WEATHER: Sunny
 END TIME: 3:00 pm COMMENTS: Jamar Radar



AVERAGE SPEED = 47.8
 50th PERCENTILE = 48
 67th PERCENTILE = 49
 85th PERCENTILE = 52
 95th PERCENTILE = 54

PACE SPEED = 40 to 49
 VEHICLES IN PACE = 5873
 % IN PACE = 98
 % BELOW PACE = 2
 % ABOVE PACE = 32

STANDARD DEVIATION = 4.07
 % EXCEEDING POSTED LIMIT = 97
 RECOMMENDED SPEED LIMIT = 50
POSTED SPEED IS TOO LOW

22
77

LOC. #2
WINTER
2021

CITY Jackson
 COUNTY Teton
 ROUTE Wy 22
 LOCATION RM 1.5
 POSTED SPEED LIMIT 45
 LOWEST SPEED RECORDED 22
 HIGHEST SPEED RECORDED 72

COMMENTS Jamar Radar
 DIRECTION 1 Eastbound
 OBSERVER Tara
 DATE 1/12/2021
 START TIME 3:00 pm
 END TIME 3:00 pm
 WEATHER Sunny

DIRECTION 2 Westbound
 OBSERVER Tara
 DATE 1/12/2021
 START TIME 3:00 pm
 END TIME 3:00 pm
 WEATHER Sunny

Tara
 1/12/2021
 0.625 3:00 pm
 0.625 3:00 pm

NUMBER OF OBSERVATIONS AT SPEED PER DIRECTION

SPEED	Eastbound	Westbound	Combined
22		1	1
23	1	0	1
24	0	1	1
25	2	0	2
26	0	2	2
27	0	2	2
28	1	1	2
29	2	1	3
30	2	2	4
31	2	5	7
32	4	0	4
33	16	1	17
34	22	2	24
35	27	5	32
36	40	8	48
37	51	13	64
38	73	17	90
39	90	8	98
40	122	19	141
41	149	28	177
42	218	23	241
43	252	52	304
44	304	62	366
45	335	63	398
46	327	93	420
47	306	121	427
48	255	136	391
49	221	178	399
50	153	229	382
51	113	263	376
52	68	244	312
53	48	252	300
54	29	241	270
55	18	235	253
56	12	217	229
57	9	159	168
58	5	150	155
59	1	109	110
60	2	91	93
61	1	62	63
62	1	62	63
63	0	43	43
64	0	19	19
65	1	14	15
66	0	19	19
67	1	14	15
68	0	8	8
69	0	3	3
70	0	5	5
71		3	3
72		1	1
73			0
74			0
75			0
76			0
77			0

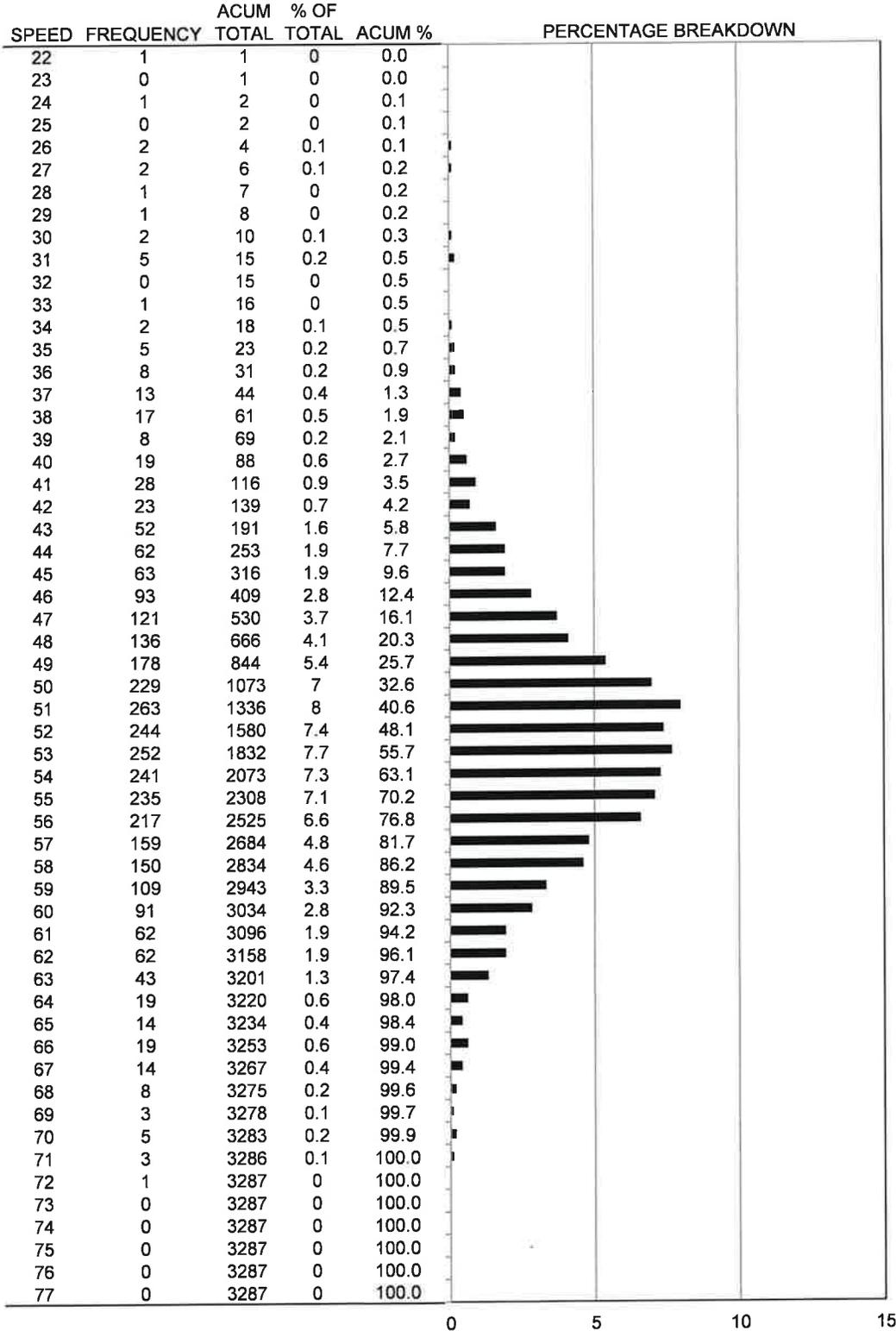
SPEED STUDY

Wyoming Department of Transportation

CITY: Jackson
 SPEED LIMIT: 45 MPH
 OBSERVER: Tara
 DATE: 1/12/2021

COUNTY: Teton
 DIRECTION: Westbound
 START TIME: 3:00 pm
 END TIME: 3: 00 pm

ROUTE: Wy 22
 LOCATION: RM 1.5
 WEATHER: Sunny
 COMMENTS: Jamar Radar



AVERAGE SPEED = 52.6
 50th PERCENTILE = 53
 67th PERCENTILE = 55
 85th PERCENTILE = 58
 95th PERCENTILE = 62

PACE SPEED = 49 to 58
 VEHICLES IN PACE = 2168
 % IN PACE = 66
 % BELOW PACE = 20
 % ABOVE PACE = 14

STANDARD DEVIATION = 5.84
 % EXCEEDING POSTED LIMIT = 90
 RECOMMENDED SPEED LIMIT = 60
POSTED SPEED IS TOO LOW

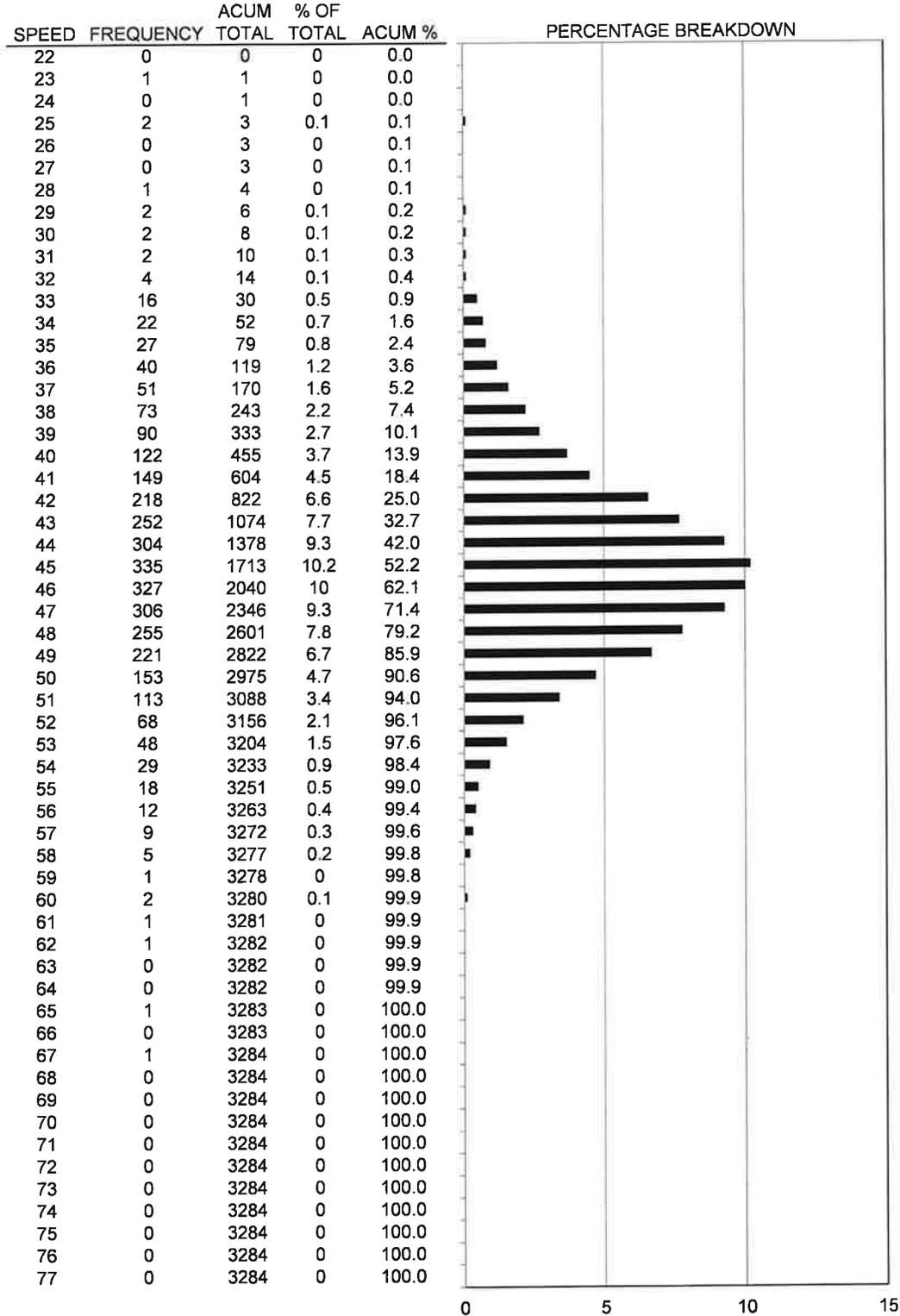
SPEED STUDY

Wyoming Department of Transportation

CITY: Jackson
 SPEED LIMIT: 45 MPH
 OBSERVER: Tara
 DATE: 1/12/2021

COUNTY: Teton
 DIRECTION: Eastbound
 START TIME: 3:00 pm
 END TIME: 3:00 pm

ROUTE: Wy 22
 LOCATION: RM 1.5
 WEATHER: Sunny
 COMMENTS: Jamar Radar



AVERAGE SPEED = 45.1
 50th PERCENTILE = 45
 67th PERCENTILE = 47
 85th PERCENTILE = 49
 95th PERCENTILE = 52

PACE SPEED = 41 to 50
 VEHICLES IN PACE = 2520
 % IN PACE = 77
 % BELOW PACE = 14
 % ABOVE PACE = 9

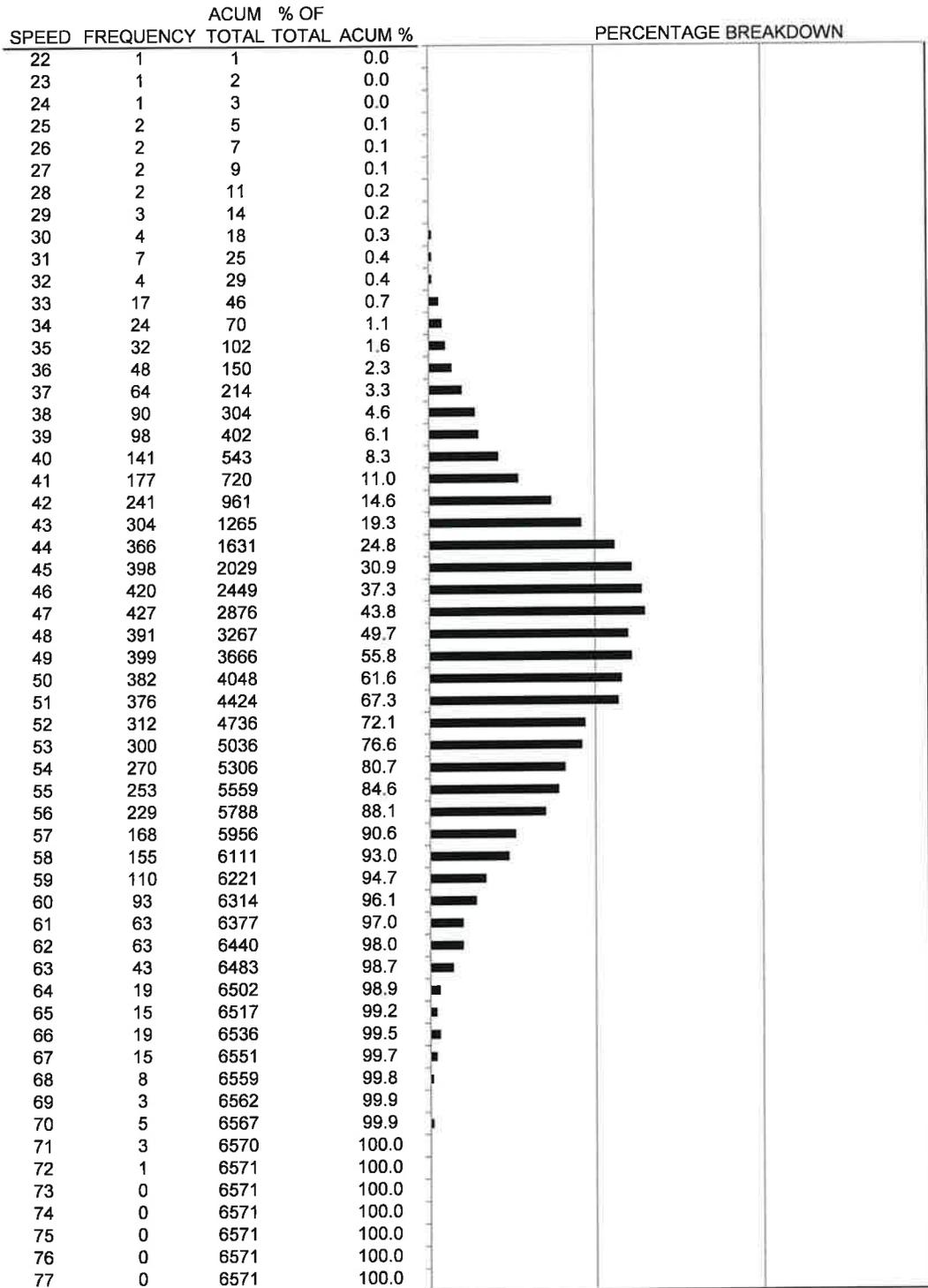
STANDARD DEVIATION = 4.44
 % EXCEEDING POSTED LIMIT = 48
 RECOMMENDED SPEED LIMIT = 50

SPEED STUDY

Wyoming Department of Transportation

CITY: Jackson
 SPEED LIMIT: 45 MPH
 OBSERVER: Tara
 DATE: 1/12/2021

COUNTY: Teton ROUTE: Wy 22
 COMBINED: Eastbound/West LOCATION: RM 1.5
 START TIME: 3:00 pm WEATHER: Sunny
 END TIME: 3:00 pm COMMENTS: Jamar Radar



AVERAGE SPEED = 48.9
 50th PERCENTILE = 49
 67th PERCENTILE = 51
 85th PERCENTILE = 56
 95th PERCENTILE = 60

PACE SPEED = 43 to 52
 VEHICLES IN PACE = 3775
 % IN PACE = 57
 % BELOW PACE = 15
 % ABOVE PACE = 28

STANDARD DEVIATION = 6.41
 % EXCEEDING POSTED LIMIT = 69
 RECOMMENDED SPEED LIMIT = 55
POSTED SPEED IS TOO LOW

10
65

LOC. #3
WINTER
2021

CITY Jackson
 COUNTY Teton
 ROUTE Wy 22
 LOCATION RM 2.1
 POSTED SPEED LIMIT 45
 LOWEST SPEED RECORDED 15
 HIGHEST SPEED RECORDED 60
 COMMENTS Jamar Radar

DIRECTION 1 Eastbound
 OBSERVER Tara
 DATE 1/12/2021
 START TIME 2:00 pm
 END TIME 2:00 pm
 WEATHER Sunny

DIRECTION 2 Westbound
 OBSERVER Tara
 DATE 1/13/2021
 START TIME 2:00 pm
 END TIME 2:00 pm
 WEATHER Sunny

Tara
 1/12/2021 & 1/13/2021
 0.583333 0.583333 2:00 pm
 0.583333 0.583333 2:00 pm

NUMBER OF OBSERVATIONS AT SPEED PER DIRECTION

SPEED	Eastbound	Westbound	Combined
10			0
11			0
12			0
13			0
14			0
15		6	6
16		2	2
17	1	2	3
18	0	1	1
19	2	1	3
20	1	4	5
21	1	4	5
22	1	0	1
23	2	2	4
24	1	8	9
25	3	3	6
26	2	7	9
27	4	2	6
28	2	9	11
29	6	8	14
30	5	8	13
31	13	8	21
32	11	7	18
33	22	6	28
34	23	15	38
35	37	16	53
36	52	25	77
37	104	29	133
38	122	43	165
39	153	50	203
40	188	71	259
41	275	104	379
42	258	135	393
43	312	174	486
44	319	244	563
45	344	275	619
46	330	313	643
47	254	343	597
48	219	395	614
49	165	383	548
50	111	321	432
51	77	250	327
52	36	216	252
53	21	139	160
54	17	70	87
55	9	67	76
56	6	36	42
57	4	23	27
58	1	19	20
59		8	8
60		4	4
61			0
62			0
63			0
64			0
65			0

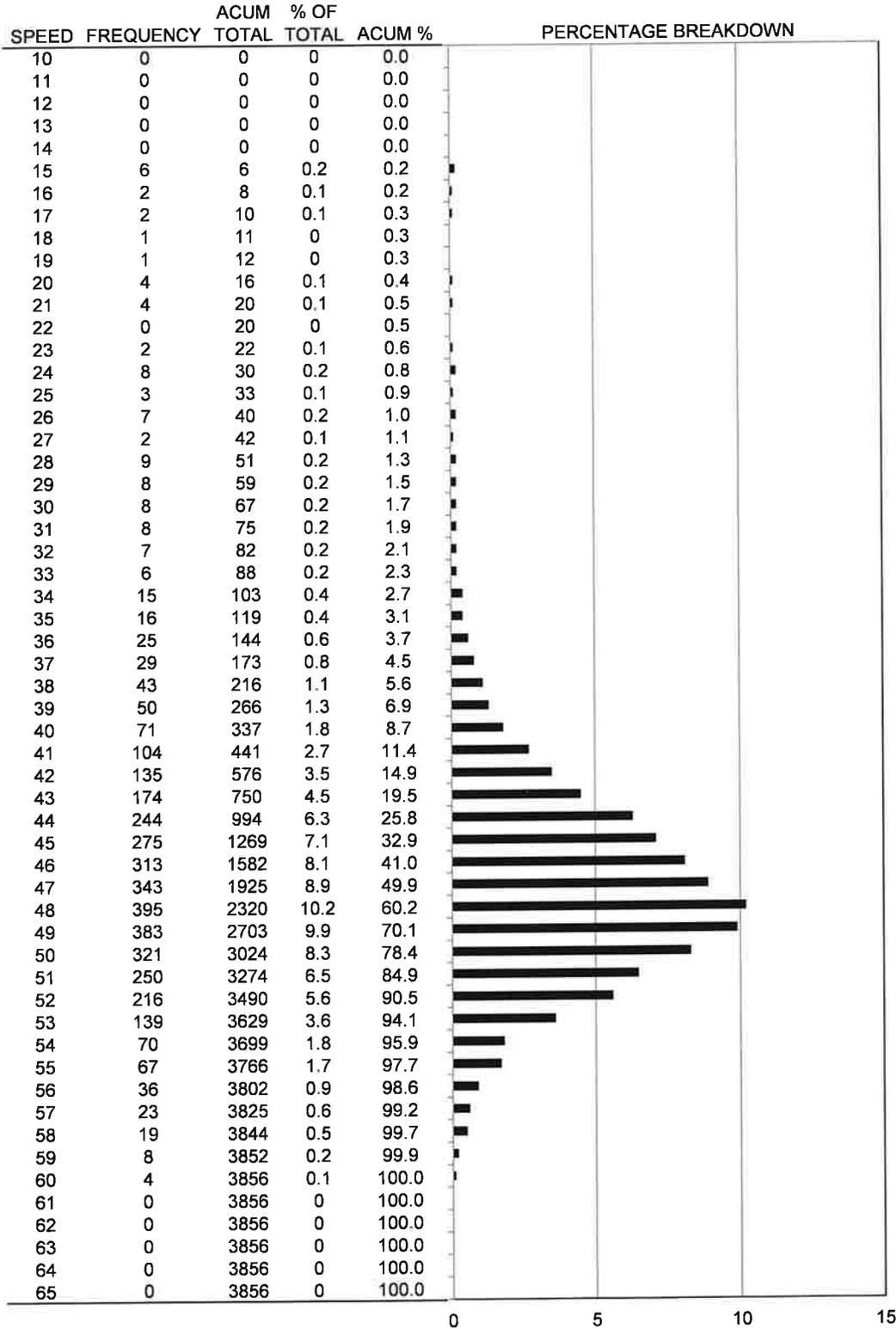
SPEED STUDY

Wyoming Department of Transportation

CITY: Jackson
 SPEED LIMIT: 45 MPH
 OBSERVER: Tara
 DATE: 1/13/2021

COUNTY: Teton
 DIRECTION: Westbound
 START TIME: 2:00 pm
 END TIME: 2:00 pm

ROUTE: Wy 22
 LOCATION: RM 2.1
 WEATHER: Sunny
 COMMENTS: Jamar Radar



AVERAGE SPEED = 46.8
 50th PERCENTILE = 48
 67th PERCENTILE = 49
 85th PERCENTILE = 52
 95th PERCENTILE = 54

PACE SPEED = 41 to 50
 VEHICLES IN PACE = 3519
 % IN PACE = 91
 % BELOW PACE = 9
 % ABOVE PACE = 22

STANDARD DEVIATION = 5.38
 % EXCEEDING POSTED LIMIT = 67
 RECOMMENDED SPEED LIMIT = 50

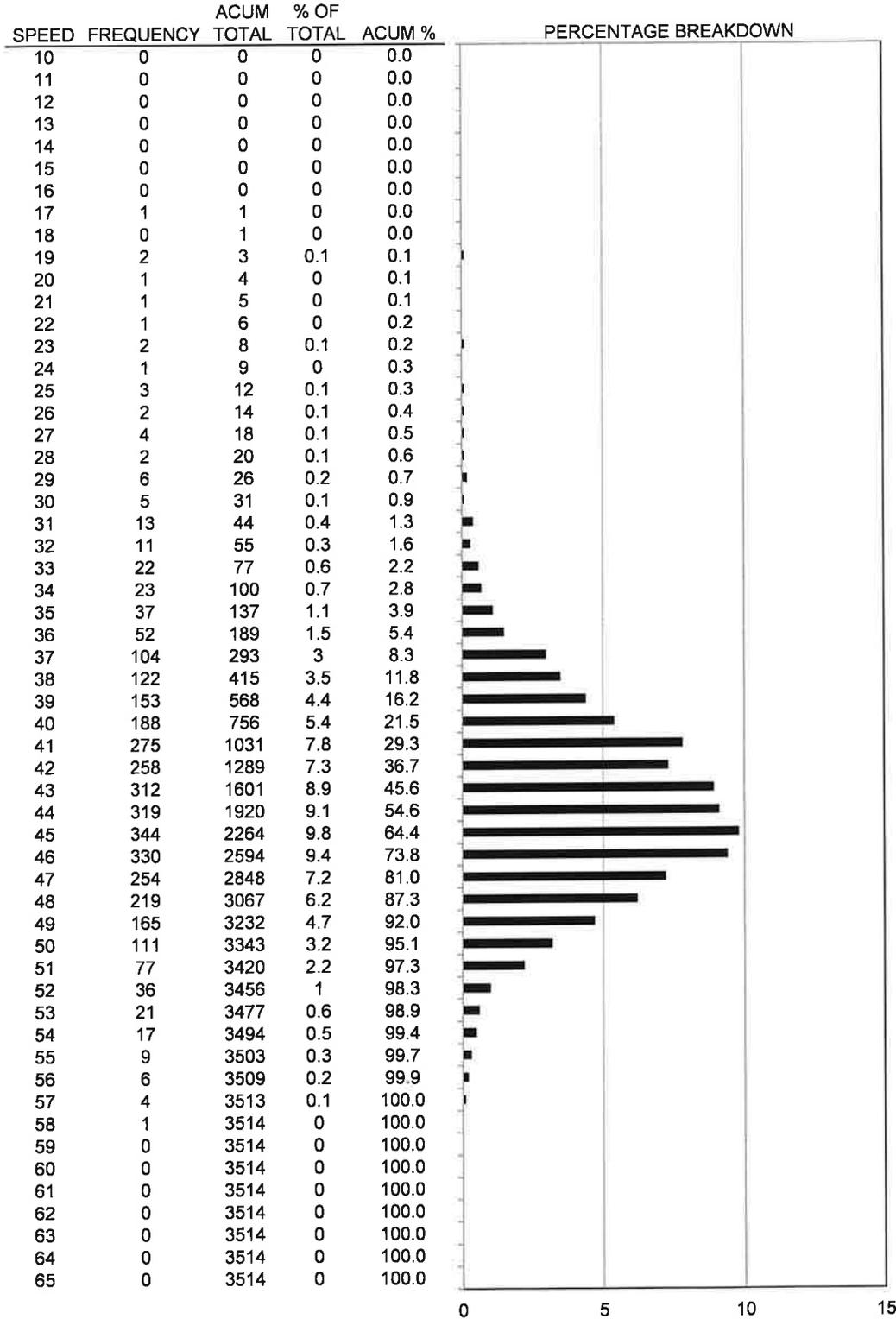
SPEED STUDY

Wyoming Department of Transportation

CITY: Jackson
 SPEED LIMIT: 45 MPH
 OBSERVER: Tara
 DATE: 1/12/2021

COUNTY: Teton
 DIRECTION: Eastbound
 START TIME: 2:00 pm
 END TIME: 2:00 pm

ROUTE: Wy 22
 LOCATION: RM 2.1
 WEATHER: Sunny
 COMMENTS: Jamar Radar



AVERAGE SPEED = 43.7
 50th PERCENTILE = 44
 67th PERCENTILE = 46
 85th PERCENTILE = 48
 95th PERCENTILE = 50

PACE SPEED = 41 to 50
 VEHICLES IN PACE = 2758
 % IN PACE = 78
 % BELOW PACE = 22
 % ABOVE PACE = 5

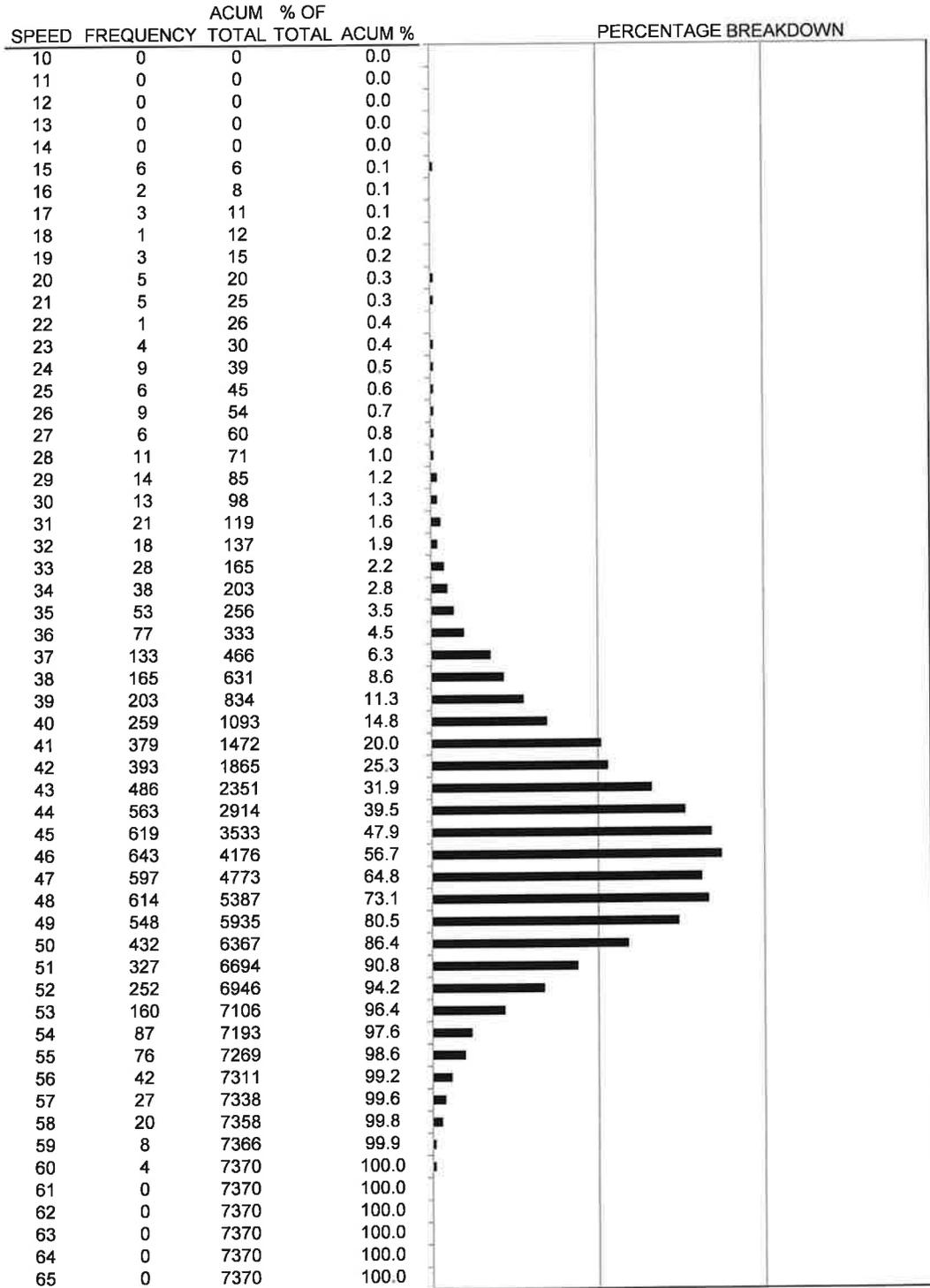
STANDARD DEVIATION = 4.57
 % EXCEEDING POSTED LIMIT = 36
 RECOMMENDED SPEED LIMIT = 50

SPEED STUDY

Wyoming Department of Transportation

CITY: Jackson
 SPEED LIMIT: 45 MPH
 OBSERVER: Tara
 DATE: 1/12/2021 & 1/13/2021

COUNTY: Teton ROUTE: Wy 22
 COMBINED: Eastbound/Westbound LOCATION: RM 2.1
 START TIME: 2:00 pm WEATHER: Sunny
 END TIME: 2:00 pm COMMENTS: Jamar Radar



AVERAGE SPEED = 45.3
 50th PERCENTILE = 46
 67th PERCENTILE = 48
 85th PERCENTILE = 50
 95th PERCENTILE = 53

PACE SPEED = 41 to 50
 VEHICLES IN PACE = 6277
 % IN PACE = 85
 % BELOW PACE = 15
 % ABOVE PACE = 14

STANDARD DEVIATION = 5.25
 % EXCEEDING POSTED LIMIT = 52
 RECOMMENDED SPEED LIMIT = 50

15
70



CITY Jackson
 COUNTY Teton
 ROUTE Wy 22
 LOCATION RM 2.5
 POSTED SPEED LIMIT 45
 LOWEST SPEED RECORDED 26
 HIGHEST SPEED RECORDED 65
 COMMENTS Jamar Radar

DIRECTION 1 Eastbound
 OBSERVER Tara
 DATE 1/11/2021
 START TIME 3:30 pm
 END TIME 3:30 pm
 WEATHER Sunny

DIRECTION 2 Westbound
 OBSERVER Tara
 DATE 1/12/2021
 START TIME 3:30 pm
 END TIME 3:30 pm
 WEATHER Sunny

Tara
 1/11/2021 & 1/12/2021
 0.645833 0.645833 3:30 pm
 0.645833 0.645833 3:30 pm

NUMBER OF OBSERVATIONS AT SPEED PER DIRECTION

SPEED	Eastbound	Westbound	Combined
15			0
16			0
17			0
18			0
19			0
20			0
21			0
22			0
23			0
24			0
25			0
26	1		1
27	1		1
28	1		1
29	2		2
30	1		1
31	5	1	6
32	1	0	1
33	6	2	8
34	4	1	5
35	5	4	9
36	4	4	8
37	5	4	9
38	17	12	29
39	23	28	51
40	34	35	69
41	59	48	107
42	93	61	154
43	126	97	223
44	223	170	393
45	282	209	491
46	318	271	589
47	328	358	686
48	314	330	644
49	293	370	663
50	223	296	519
51	189	246	435
52	155	190	345
53	104	141	245
54	74	107	181
55	39	77	116
56	49	43	92
57	28	18	46
58	18	24	42
59	8	13	21
60	1	10	11
61	2	5	7
62	3	3	6
63	2	1	3
64	1	2	3
65	2		2
66			0
67			0
68			0
69			0
70			0

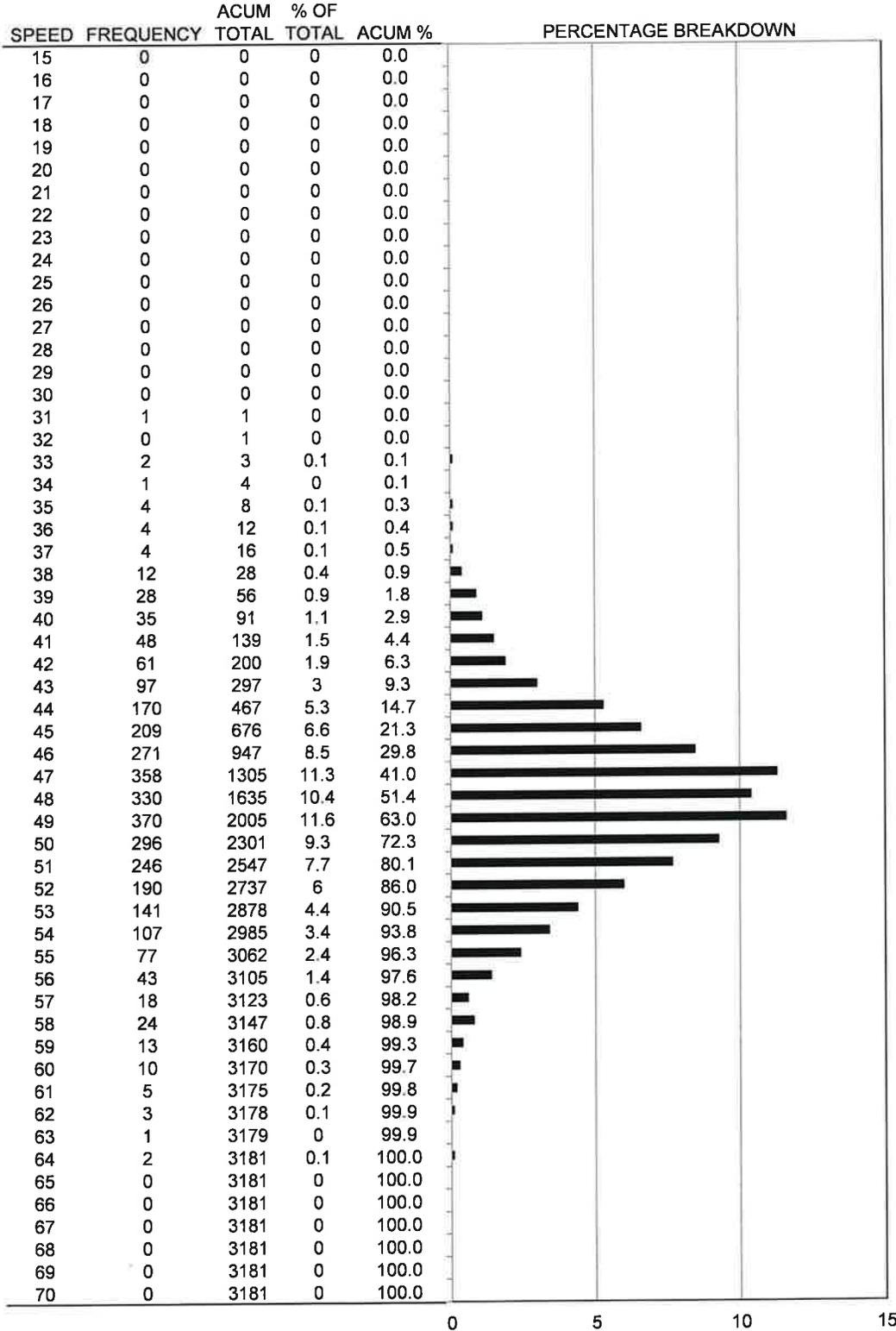
SPEED STUDY

Wyoming Department of Transportation

CITY: Jackson
 SPEED LIMIT: 45 MPH
 OBSERVER: Tara
 DATE: 1/12/2021

COUNTY: Teton
 DIRECTION: Westbound
 START TIME: 3:30 pm
 END TIME: 3:30 pm

ROUTE: Wy 22
 LOCATION: RM 2.5
 WEATHER: Sunny
 COMMENTS: Jamar Radar



AVERAGE SPEED = 48.4
 50th PERCENTILE = 48
 67th PERCENTILE = 50
 85th PERCENTILE = 52
 95th PERCENTILE = 55

PACE SPEED = 44 to 53
 VEHICLES IN PACE = 2581
 % IN PACE = 81
 % BELOW PACE = 9
 % ABOVE PACE = 10

STANDARD DEVIATION = 3.99
 % EXCEEDING POSTED LIMIT = 79

RECOMMENDED SPEED LIMIT = 50
POSTED SPEED IS TOO LOW

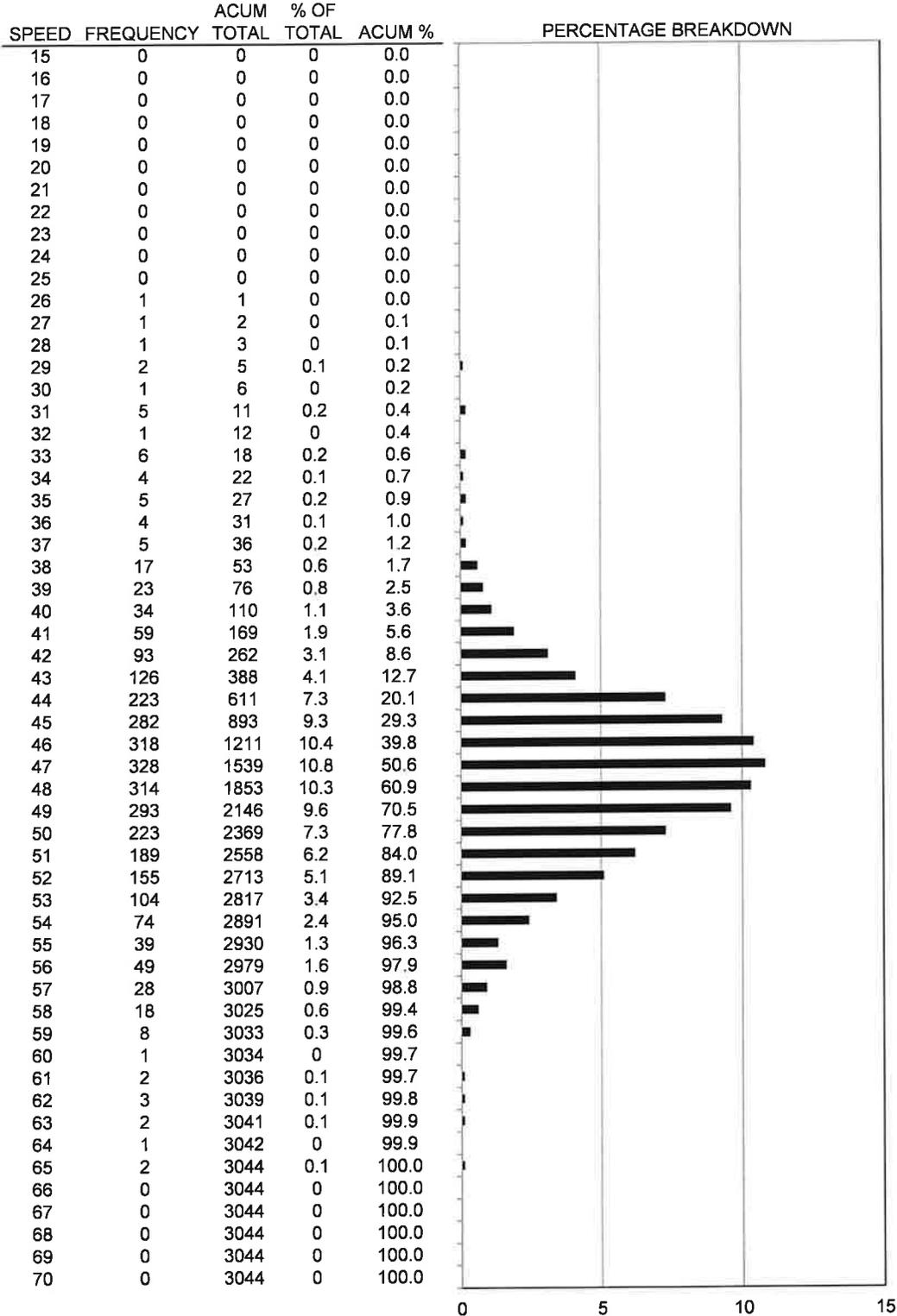
SPEED STUDY

Wyoming Department of Transportation

CITY: Jackson
 SPEED LIMIT: 45 MPH
 OBSERVER: Tara
 DATE: 1/11/2021

COUNTY: Teton
 DIRECTION: Eastbound
 START TIME: 3:30 pm
 END TIME: 3:30 pm

ROUTE: Wy 22
 LOCATION: RM 2.5
 WEATHER: Sunny
 COMMENTS: Jamar Radar



AVERAGE SPEED = 47.6
 50th PERCENTILE = 47
 67th PERCENTILE = 49
 85th PERCENTILE = 52
 95th PERCENTILE = 55

PACE SPEED = 43 to 52
 VEHICLES IN PACE = 2451
 % IN PACE = 81
 % BELOW PACE = 9
 % ABOVE PACE = 11

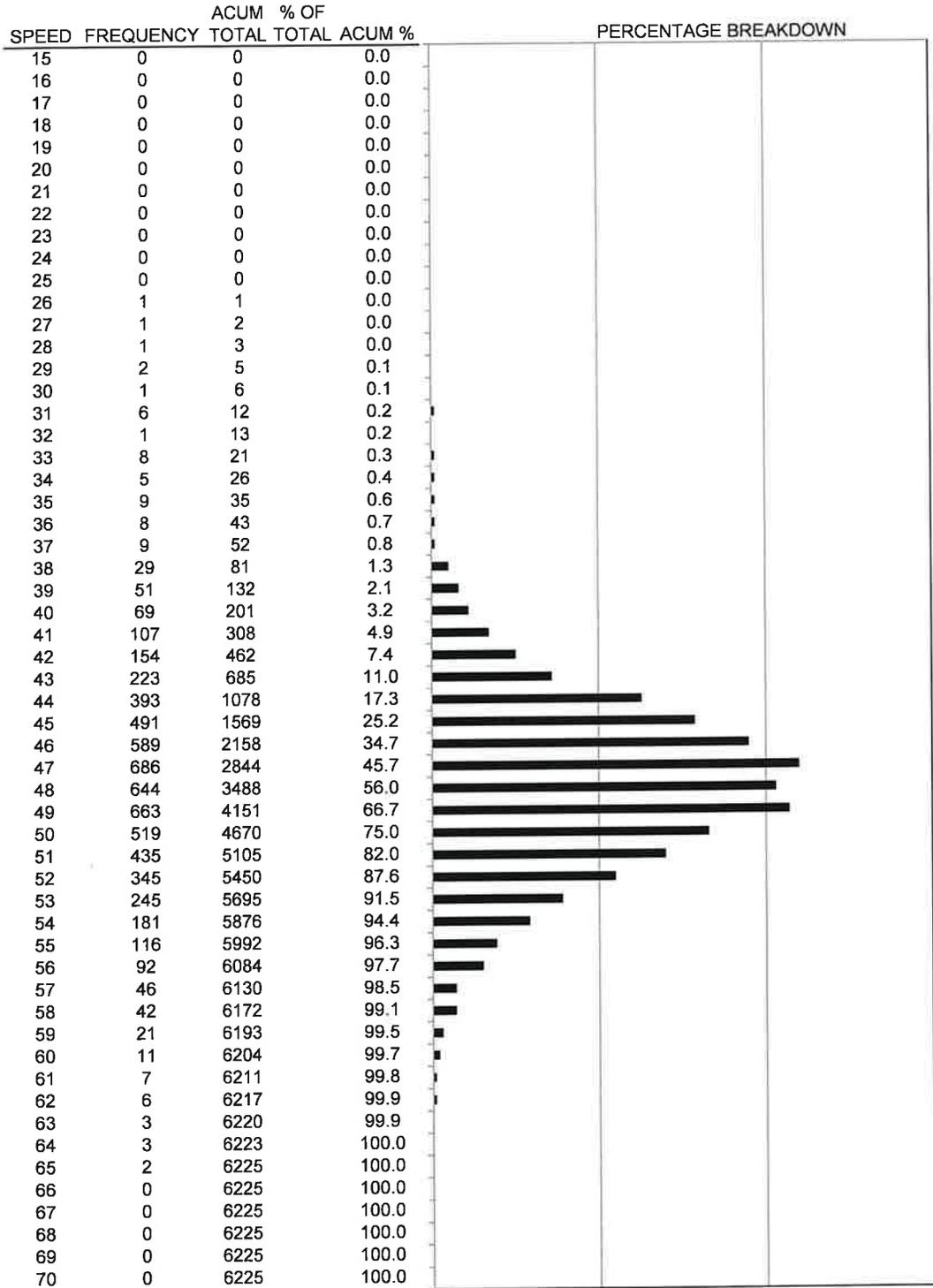
STANDARD DEVIATION = 4.20
 % EXCEEDING POSTED LIMIT = 71
 RECOMMENDED SPEED LIMIT = 50

SPEED STUDY

Wyoming Department of Transportation

CITY: Jackson
 SPEED LIMIT: 45 MPH
 OBSERVER: Tara
 DATE: 1/11/2021 & 1/12/2021

COUNTY: Teton ROUTE: Wy 22
 COMBINED: Eastbound/West LOCATION: RM 2.5
 START TIME: 3:30 pm WEATHER: Sunny
 END TIME: 3:30 pm COMMENTS: Jamar Radar



AVERAGE SPEED = 48.0
 50th PERCENTILE = 48
 67th PERCENTILE = 50
 85th PERCENTILE = 52
 95th PERCENTILE = 55

PACE SPEED = 44 to 53
 VEHICLES IN PACE = 5010
 % IN PACE = 80
 % BELOW PACE = 11
 % ABOVE PACE = 9

STANDARD DEVIATION = 4.11
 % EXCEEDING POSTED LIMIT = 75
 RECOMMENDED SPEED LIMIT = 50
POSTED SPEED IS TOO LOW

15
70

*LOC. #5
WINTER
2021*

CITY Jackson
 COUNTY Teton
 ROUTE Wy 22
 LOCATION RM 3.1
 POSTED SPEED LIMIT 45
 LOWEST SPEED RECORDED 15
 HIGHEST SPEED RECORDED 65
 COMMENTS Jamar Radar

DIRECTION 1 Eastbound
 OBSERVER Tara
 DATE 1/11/2021
 START TIME 3:00 pm
 END TIME 3:00 pm
 WEATHER Sunny

DIRECTION 2 Westbound
 OBSERVER Tara
 DATE 1/12/2021
 START TIME 3:00 pm
 END TIME 3:00 pm
 WEATHER Sunny

Tara
 1/11/2021 & 1/12/2021
 0.625 0.625 3:00 pm
 0.625 0.625 3:00 pm

NUMBER OF OBSERVATIONS AT SPEED PER DIRECTION

SPEED	Eastbound	Westbound	Combined
15		6	6
16		5	5
17		3	3
18	3	2	5
19	2	1	3
20	4	2	6
21	2	3	5
22	0	0	0
23	2	3	5
24	2	1	3
25	0	1	1
26	0	0	0
27	0	2	2
28	3	1	4
29	3	8	11
30	2	3	5
31	4	5	9
32	7	0	7
33	8	7	15
34	6	3	9
35	21	5	26
36	33	5	38
37	39	11	50
38	63	16	79
39	96	21	117
40	126	17	143
41	184	34	218
42	262	45	307
43	286	69	355
44	338	107	445
45	366	171	537
46	387	252	639
47	278	300	578
48	245	317	562
49	165	369	534
50	105	302	407
51	79	282	361
52	41	219	260
53	14	137	151
54	13	101	114
55	7	74	81
56	1	42	43
57	3	28	31
58	0	14	14
59	0	19	19
60	1	5	6
61		3	3
62		3	3
63		0	0
64		1	1
65		1	1
66			0
67			0
68			0
69			0
70			0

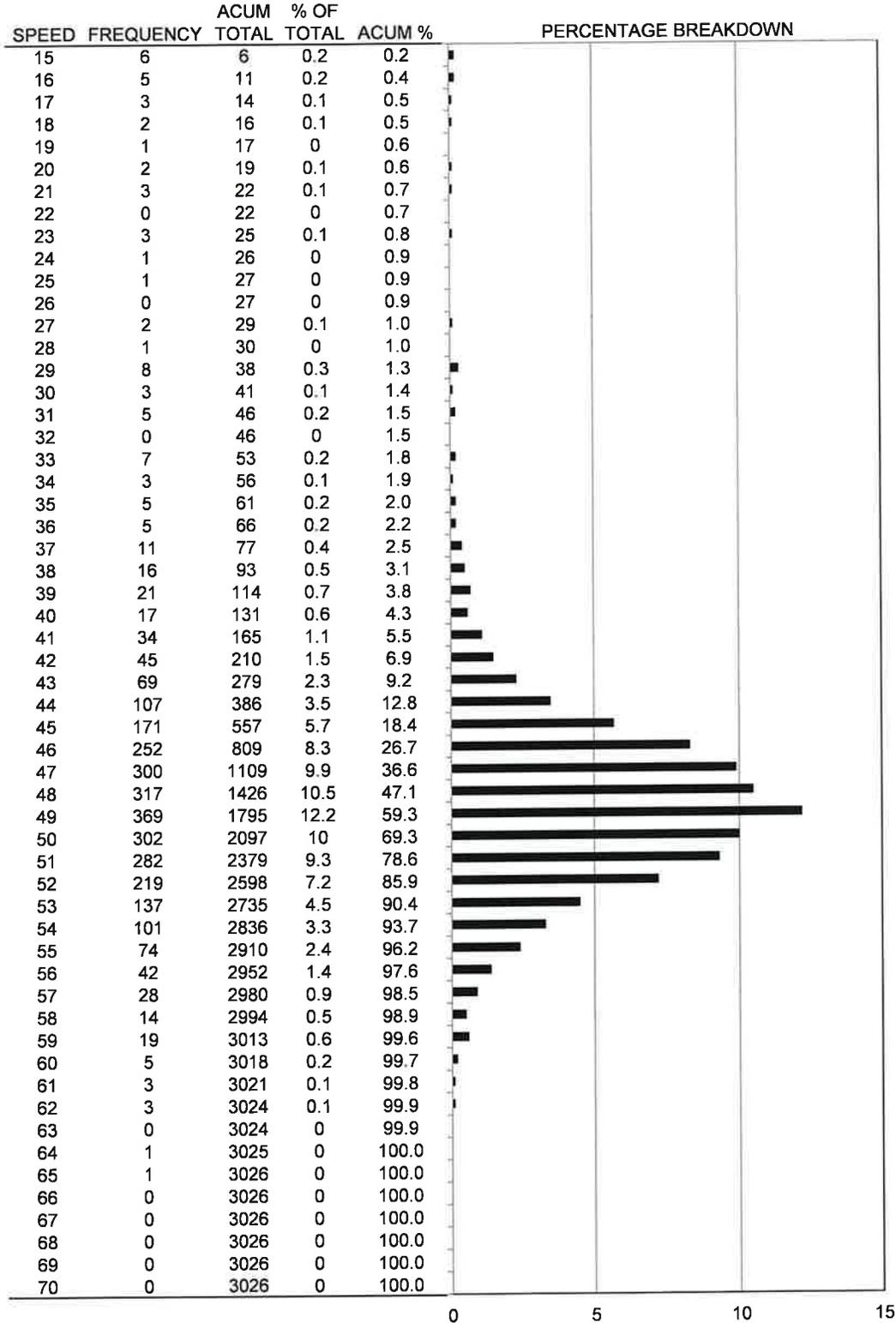
SPEED STUDY

Wyoming Department of Transportation

CITY: Jackson
 SPEED LIMIT: 45 MPH
 OBSERVER: Tara
 DATE: 1/12/2021

COUNTY: Teton
 DIRECTION: Westbound
 START TIME: 3:00 pm
 END TIME: 3:00 pm

ROUTE: Wy 22
 LOCATION: RM 3.1
 WEATHER: Sunny
 COMMENTS: Jamar Radar



AVERAGE SPEED = 48.3
 50th PERCENTILE = 49
 67th PERCENTILE = 50
 85th PERCENTILE = 52
 95th PERCENTILE = 55

PACE SPEED = 46 to 55
 VEHICLES IN PACE = 2469
 % IN PACE = 82
 % BELOW PACE = 18
 % ABOVE PACE = 4

STANDARD DEVIATION = 5.09
 % EXCEEDING POSTED LIMIT = 82

RECOMMENDED SPEED LIMIT = 50
POSTED SPEED IS TOO LOW

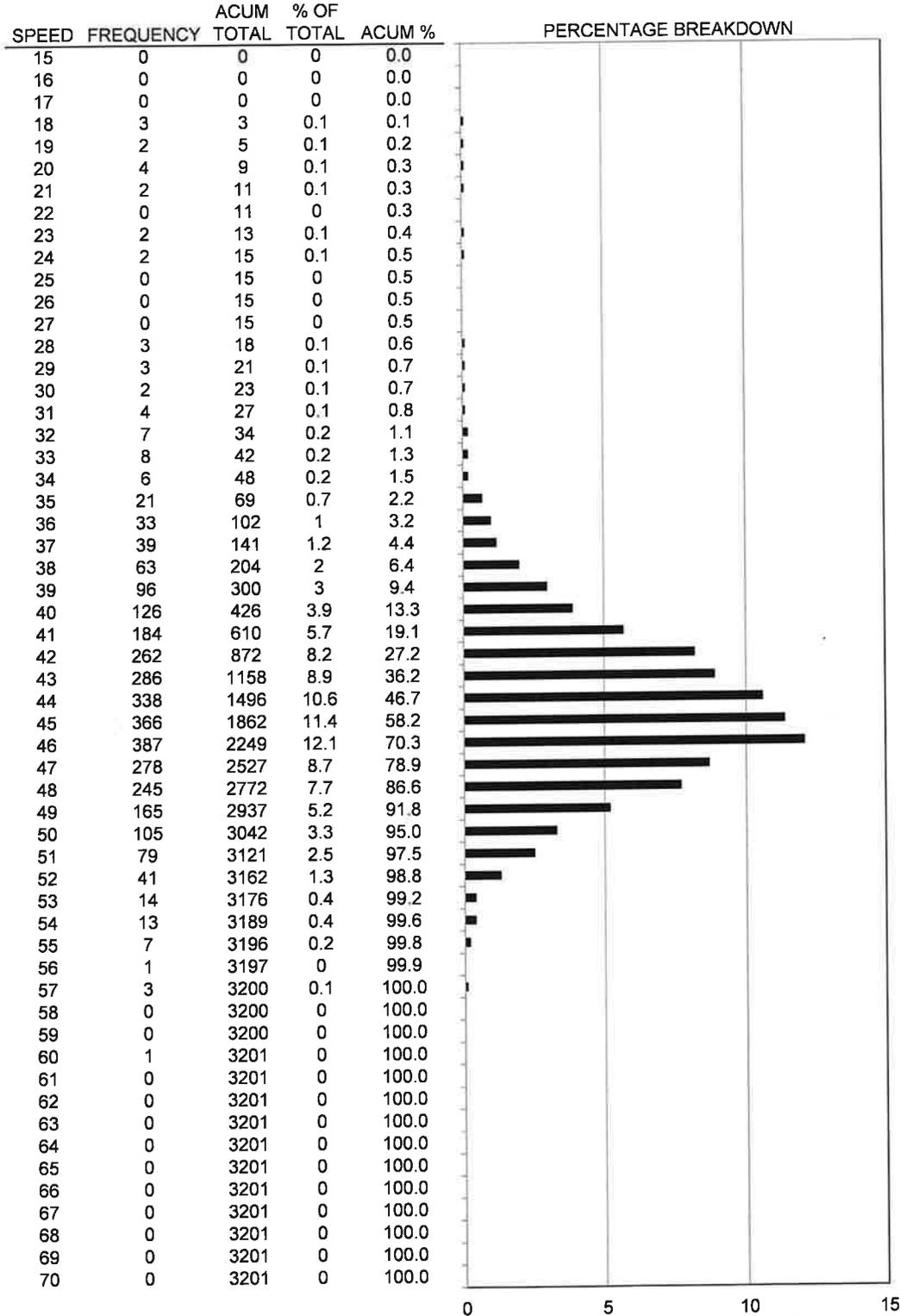
SPEED STUDY

Wyoming Department of Transportation

CITY: Jackson
 SPEED LIMIT: 45 MPH
 OBSERVER: Tara
 DATE: 1/11/2021

COUNTY: Teton
 DIRECTION: Eastbound
 START TIME: 3:00 pm
 END TIME: 3:00 pm

ROUTE: Wy 22
 LOCATION: RM 3.1
 WEATHER: Sunny
 COMMENTS: Jamar Radar



AVERAGE SPEED = 44.5
 50th PERCENTILE = 45
 67th PERCENTILE = 46
 85th PERCENTILE = 48
 95th PERCENTILE = 50

PACE SPEED = 40 to 49
 VEHICLES IN PACE = 2637
 % IN PACE = 82
 % BELOW PACE = 9
 % ABOVE PACE = 8

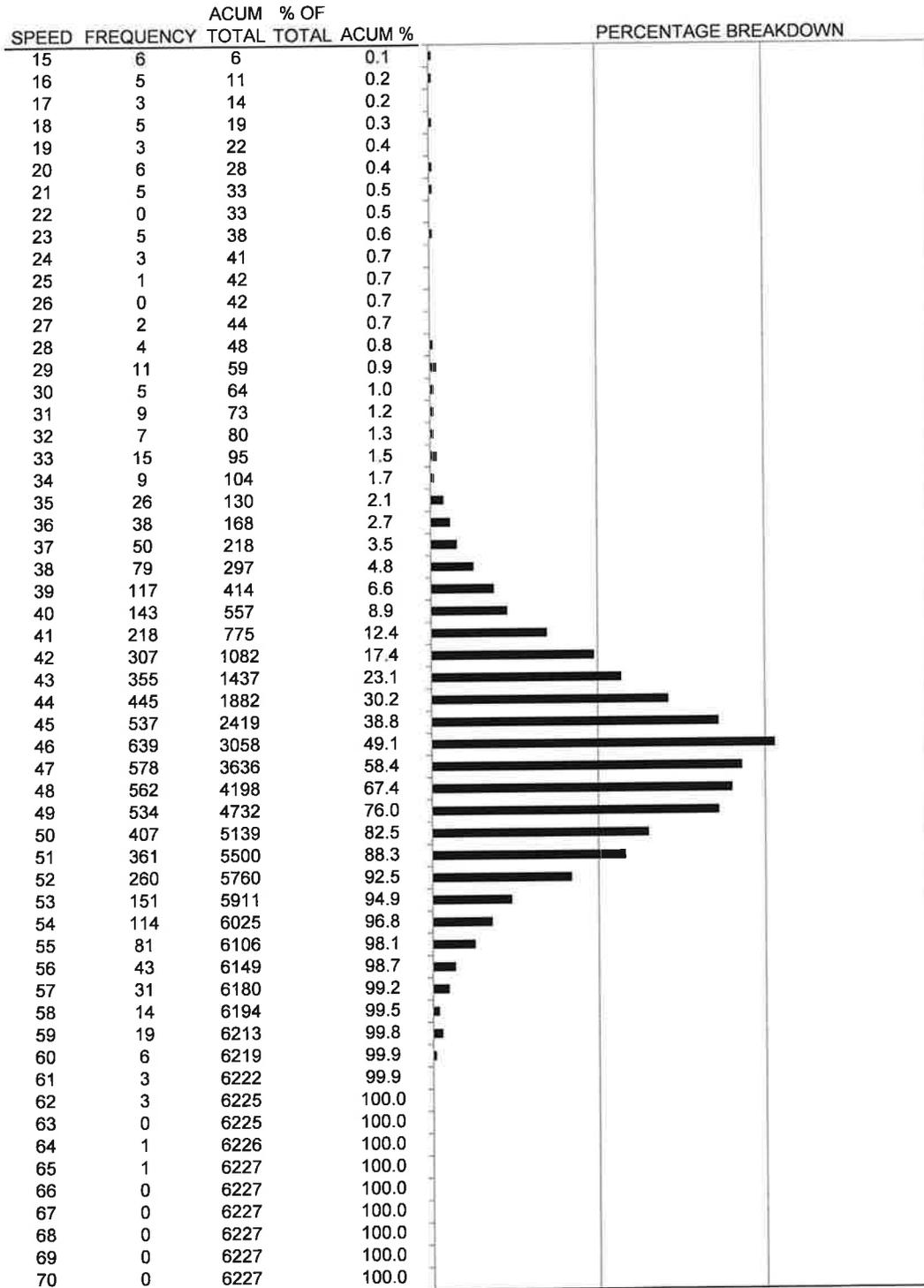
STANDARD DEVIATION = 4.15
 % EXCEEDING POSTED LIMIT = 42
 RECOMMENDED SPEED LIMIT = 50

SPEED STUDY

Wyoming Department of Transportation

CITY: Jackson
 SPEED LIMIT: 45 MPH
 OBSERVER: Tara
 DATE: 1/11/2021 & 1/12/2021

COUNTY: Teton ROUTE: Wy 22
 COMBINED: Eastbound/West LOCATION: RM 3.1
 START TIME: 3:00 pm WEATHER: Sunny
 END TIME: 3:00 pm COMMENTS: Jamar Radar



AVERAGE SPEED = 46.3
 50th PERCENTILE = 47
 67th PERCENTILE = 48
 85th PERCENTILE = 51
 95th PERCENTILE = 54

PACE SPEED = 42 to 51
 VEHICLES IN PACE = 4725
 % IN PACE = 76
 % BELOW PACE = 12
 % ABOVE PACE = 12

STANDARD DEVIATION = 5.02
 % EXCEEDING POSTED LIMIT = 61
 RECOMMENDED SPEED LIMIT = 50