



# TECHNICAL MEMORANDUM



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Date: May 28, 2020 Project #: 24113  
To: Devin Hearing, ODOT Region 4  
Jeremy Morris, Klamath County  
From: Ashleigh Ludwig, AICP, PE, Jacki Gulczynski, Quinn Wallace  
Project: Klamath County TSP Update  
Subject: FINAL Methodology Memorandum

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This memorandum documents the methodology and assumptions that will be used to complete the existing and future transportation conditions and alternative analyses for the Klamath County Transportation System Plan Update (TSP) update. The methodology and assumptions included in this memorandum are based on guidance provided in the Oregon Department of Transportation (ODOT) Transportation System Plan Guidelines (Reference 1), the ODOT Analysis Procedures Manual (APM – Reference 2), and direction provided by Klamath County (County) and ODOT staff. The methodology and assumptions described in this memorandum will be used to help identify potential gaps and deficiencies in the transportation system, including:

- ▶ Traffic operations at the study intersections under existing and future traffic conditions,
- ▶ Traffic safety at the study intersections and along study area roadways,
- ▶ Facilities and performance of the bicycle and pedestrian network,
- ▶ Facilities and performance of the transit service (service frequency, hours, coverage, etc.), and
- ▶ Facilities and performance of other travel modes.

This information will serve as a baseline for identifying a comprehensive list of needs (gaps and deficiencies) to be addressed as part of the TSP update. It will also serve as a baseline for identifying and evaluating potential solutions (projects, programs, policies, pilot projects, and studies) to address the needs and to develop a prioritized list of improvements for the TSP update.

## STUDY AREA

The study area for the TSP update includes the unincorporated areas of Klamath County, which excludes the incorporated areas of Klamath Falls<sup>1</sup>, Merrill, Bonanza, and Chiloquin. The focus of the TSP update is on the ODOT and County owned facilities in the unincorporated areas. Roads on federal lands (U.S. Bureau of Land Management and U.S. Forest Service) are not included in the study area and are instead under the jurisdiction of the federal agency.

## Study Intersections and Segments

Figure 1 identifies the study area and study intersections and segments. These intersections and segments are identified below. The study segments indicate the locations where traffic volume and speed data was collected.

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<sup>1</sup> The Klamath County TSP Update does not address the needs within the Klamath Falls Urban Growth Boundary. Refer to the Klamath Falls Urban Area TSP Update for guidance ([https://www.oregon.gov/ODOT/Planning/TPOD/tsp/city/city\\_of\\_klamath\\_falls\\_tsp\\_2012.pdf](https://www.oregon.gov/ODOT/Planning/TPOD/tsp/city/city_of_klamath_falls_tsp_2012.pdf))



# KLAMATH COUNTY TRANSPORTATION SYSTEM PLAN

## Study Intersections

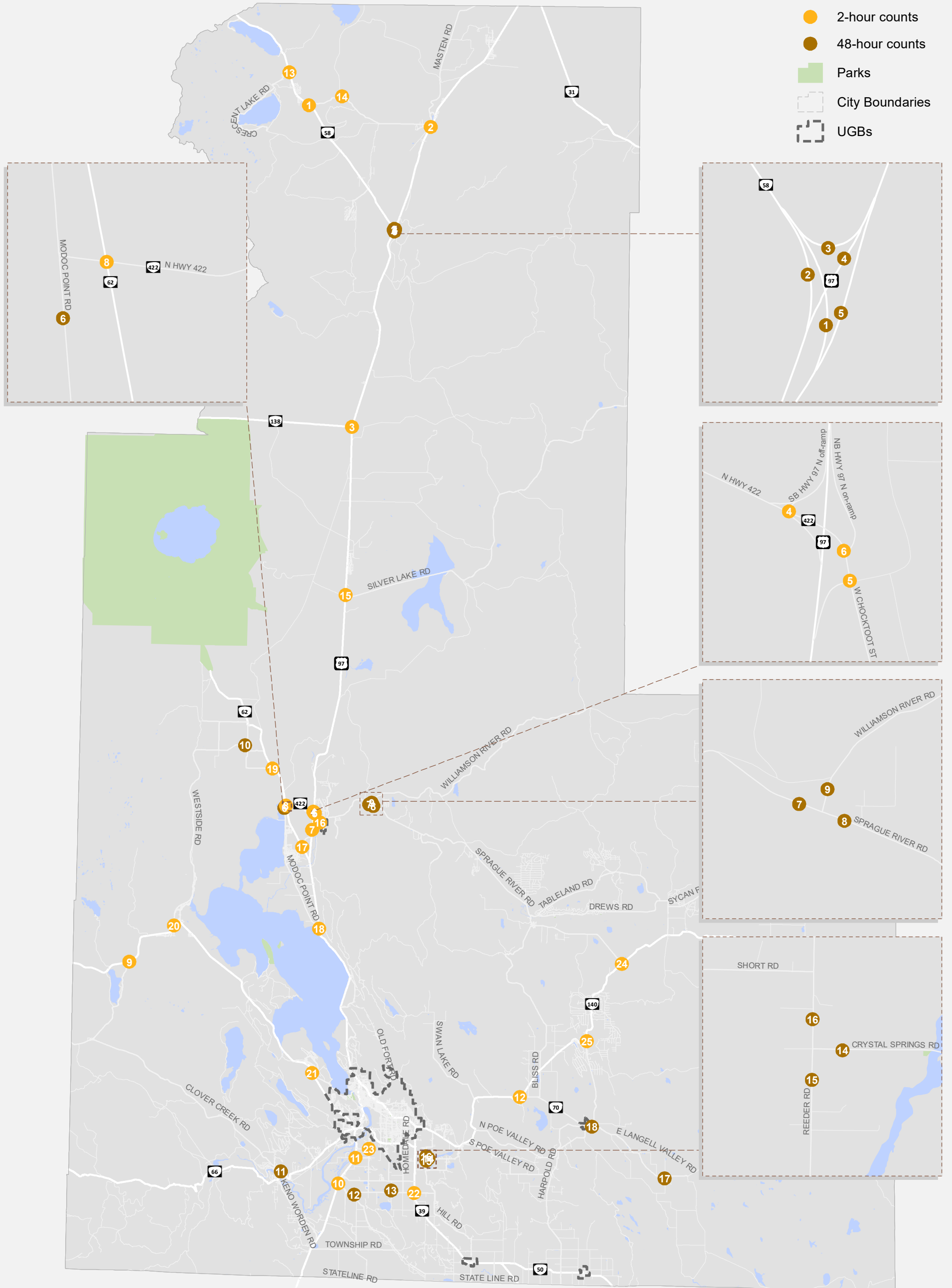
1. OR58 & Crescent Cutoff Rd
2. US97 & Crescent Cutoff Rd
3. US97 & OR138
4. OR422 & SB US97 ramp terminal
5. OR422 & NB US97 off-ramp/Copeland Rd
6. OR422 & NB US97 on-ramp
7. US97 & Chiloquin Rd/Blvd
8. OR62 & OR422
9. OR140 & Dead Indian Memorial Rd
10. US97 & Cross Rd
11. US97 & Midland Hwy (Miller Hill Rd)
12. OR140 & OR70
13. OR58 & OR429 (Crescent Lake Hwy)
14. Crescent Cutoff Rd & Cascade Lakes Hwy
15. US97 & Silver Lake Rd
16. OR422 & Chiloquin Blvd
17. OR62 & Chiloquin Rd
18. US97 & Modoc Point Rd
19. OR62 & Weed Rd
20. OR140 & Westside Rd
21. OR140 & Lakeshore Dr
22. OR39 & Cross Rd/Dehlinger Rd
23. Midland Hwy & Joe Wright Rd
24. OR140 & Sprague River Rd
25. OR140 & Bly Mtn Cutoff Rd

## Study Segments

1. NB US97 off-ramp to WB OR58
2. EB OR58 ramp to SB US97
3. SB US97 off-ramp to WB OR58
4. SB US97 mainline south of ramp to WB OR58
5. NB US97 mainline north of ramp to WB OR58
6. Modoc Point Rd; 0.02 mile south of OR422
7. Sprague River Rd; 0.02 mile west of Williamson River Rd
8. Sprague River Rd; 0.02 mile east of Williamson River Rd
9. Williamson River Rd; 0.02 mile north of Sprague River Rd
10. Seven Mile Rd; 0.02 mile west of Weed Rd
11. Clover Creek Rd; 0.02 mile north of Puckett Rd
12. Lower Klamath Lake Rd; 0.02 mile south of Cross Rd
13. Spring Lake Rd; 0.02 mile north of Cross Rd
14. Crystal Springs Rd; 0.02 mile east of Reeder Creek Rd
15. Reeder Creek Rd; 0.02 mile south of Crystal Springs Rd
16. Reeder Creek Rd; 0.02 mile north of Crystal Springs Rd
17. Gale Rd; 0.02 mile south of East Langell Valley Rd
18. East Langell Valley Rd; 0.02 mile east of OR70



- 2-hour counts
- 48-hour counts
- Parks
- City Boundaries
- UGBs



\*Areas within city limits (Klamath Falls, Merrill, Malin and Chiloquin) are not included in the County's TSP.

Study Intersections Klamath County, Oregon Figure 1



## TRAFFIC COUNTS

The study intersection counts were collected in June and July 2019 by ODOT and have been reduced into 15-minute intervals. Intersection counts were performed by ODOT count contractors (as durations are different from typical) and not by ODOT staff. The counts were conducted on a typical mid-weekday during the summer season while school was out of session.<sup>2</sup> Intersection counts were conducted over a 2-hour period between 4:00 p.m. and 6:00 p.m. Intersection counts include the total number of pedestrians, bicyclists, and motor vehicles that entered the intersections in 15-minute intervals throughout the study periods.

Study segments have been counted as 48-hour tube counts provided by either the County or ODOT. All tube counts provided by ODOT were collected in May and June 2019 while tube counts for the County were conducted in March and May 2019. Segment data provides the directional volume and speed for each location. *The traffic count worksheets are provided in Attachment A.*

## Seasonal Adjustment Factor

Thirtieth (30<sup>th</sup>) highest hour volumes (30 HV) for the TSP update will be developed based on the traffic counts collected at the study intersections and the application of seasonal adjustment factors consistent with the methodology identified in the APM. The APM provides three methods for identifying seasonal adjustment factors for highway traffic volumes. All three methods utilize information provided by Automatic Traffic Recorders (ATRs) positioned in select locations throughout the State Highway System that collect traffic data 24-hours a day, 365 days a year.

The On-Site ATR method requires that the ATR be located within or near the project area. If the ATR is located outside the project area, there should be no major intersections between the ATR and the project area, and the Average Annual Daily Traffic (AADT) collected by the ATR must be within 10 percent of the AADT within the project area.

There are several ATR locations throughout the county. Since the study intersections and segments are spatially dispersed, the trends and traffic flow patterns are likely not the same throughout the entire county. To apply appropriate seasonal adjustments to each distinct area, intersections and segments were grouped based on proximity and similar characteristics to nearby ATR's. Figure 2 shows the ATR locations and groupings.

While the majority of these groupings include intersections or segments on the same facility as the ATR, there are several locations where the intersections or segments in the groups are not on the same facility as the ATR. For example, segments 12 (Lower Klamath Lake Road) and 13 (Spring Lake Road) are not located on the same facility (OR 39) as ATR 18-020. ATR 18-020 is identified as an "Agricultural Seasonal Trend". Based on the surrounding land use, these segments (Lower Klamath Lake Road and Spring Lake Road) are expected to experience traffic patterns and characteristics consistent with an Agricultural Seasonal Trend<sup>3</sup>. Therefore, the seasonal trends of segments 12 and 13 likely follow similar trends as ATR 18-020.

There are several County road locations that are not likely to follow the same seasonal trends as the nearest ATR. For these locations the ATR Characteristics Table Method was used. The ATR Characteristics Table method requires that the ATR be located on a facility that shares similar characteristics with the facility to be adjusted, such as seasonal traffic trends, area type, and number of travel lanes. The ATR Characteristic Table method also requires that the AADT at the ATR be within 10 percent of the AADT near the project area. Based on a review of the ATR Characteristics Table and AADTs within the study area, the Morrow ATR (#27-005) was selected for study segments #7 through #11. While the nearest ATR's on the state highway system reflect summer and recreational trends, these segments likely follow a commuter pattern. Although the Morrow ATR (located on OR 74 southeast of Lexington-Echo Highway) has an AADT higher than 10 percent of the daily traffic on these segments, the Morrow ATR station reflects to the

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<sup>2</sup> Due to the rural nature of the County, school traffic is not anticipated to substantially impact traffic patterns at the study locations.

<sup>3</sup> ATR 18-020 is shown as an Agricultural Seasonal Trend in the ODOT Automatic Traffic Recorder Characteristic Map.



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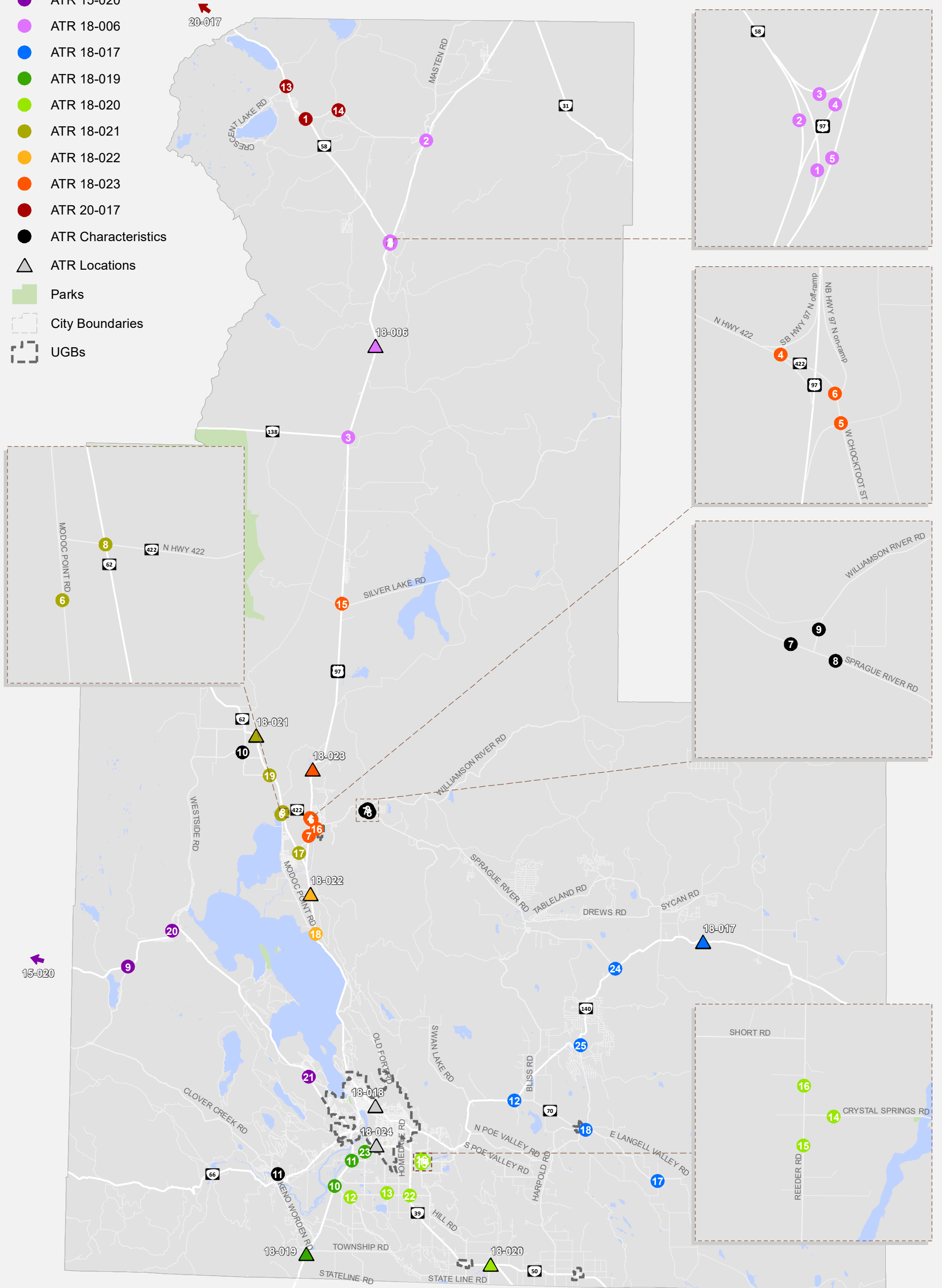
characteristics of the study segments closer than other statewide ATRs (seasonal trend, area type, number of lanes, ADT).

Attachment B includes the seasonal adjustment factors for each intersection and segment based on the groupings shown in Figure 2.

### Reference for Seasonal Adjustment



- ATR 15-020
- ATR 18-006
- ATR 18-017
- ATR 18-019
- ATR 18-020
- ATR 18-021
- ATR 18-022
- ATR 18-023
- ATR 20-017
- ATR Characteristics
- ▲ ATR Locations
- Parks
- City Boundaries
- UGBs



\*Areas within city limits (Klamath Falls, Merrill, Malin and Chiloquin) are not included in the County's TSP.

### Seasonal Adjustment Location Groupings Klamath County, Oregon

Figure  
2



## Peak Hour Development

The traffic counts were reviewed to determine the peak hour that will be used to complete the operational analysis at study locations. Due to the large, rural nature of the County, application of a County system-wide peak hour is not appropriate. Instead, study intersections were grouped with other nearby intersections sharing similar traffic patterns using the same groupings applied in the seasonal adjustment methods, as shown in Figure 2. The system-peak of each group was applied to those locations. Table 1 indicates the PM Peak Hours to be analyzed based on these groupings.

**Table 1: System by Study Intersections PM Peak Hours**

ATR Grouping	System PM Peak Hour
15-020	4:05-5:05
18-006	4:10-5:10
18-017	4:05-5:05
18-019	4:10-5:10
18-020	4:45-5:45
18-021	4:05-5:05
18-022	4:45-5:45
18-023	4:05-5:05
20-017	4:55-5:55



## Forecast Traffic Volumes

The TSP horizon year will be 2040. Future year 2040 traffic volumes were developed using the Future Volumes Table on the Transportation Planning Analysis Unit's website and described in Sections 5.6 and 6.5 of the ODOT APM.

*Historic count data has been requested from Klamath County and will be used to develop growth rates for County facilities wherever possible. If historic data is unavailable, future volumes on County facilities will be developed with growth rates from ODOT's Future Volume Tables.*

## Historical Trends Method Using ODOT Future Volumes Tables

The ODOT APM recommends using the historical trends method, which relies on traffic volumes from previous years to develop a growth pattern for use in projecting future volumes. ODOT maintains Future Volumes Tables that summarize current and future year traffic volumes for state roadways throughout the state. These forecasts provide a base year (2016 or 2017) and forecast year 2038.

The Future Volumes Table was used to identify the locations within close proximity of the study intersections and segments and combined into the groupings shown in Figure 2. Using methodology and guidance from the ODOT APM Section 5.6, no locations with R-squared values (RSQ, a measure of fit) less than 0.5 were used to develop the future growth rates. The growth rate for locations within a grouping that had an R-squared value above 0.5 or locations with where a travel demand model was used, were averaged to develop a growth factor to be applied to that grouping. Table 2 shows the growth rates that will applied to each intersection within the ATR Grouping applied in the seasonal adjustment calculations.

There are two groups (ATR 15-020 and ATR 18-022) without travel demand model data or a R-squared values above 0.5. For these locations, an average total growth rate of the other study locations in the County was applied.

Attachment C includes the spreadsheet for developing growth rates based on the Future Volumes Table.

**Table 2: Growth Factors**

ATR Grouping	Annual Growth Rate
15-020	1.0%*
18-006	1.6%
18-017	0.7%
18-019	1.5%
18-020	0.9%
18-021	0.3%
18-022	1.0%*
18-023	1.8%
20-017	0.4%

\*Average of grouping growth rates

## INTERSECTION OPERATIONAL STANDARDS

### ODOT Facilities

ODOT uses volume-to-capacity (V/C) ratios to assess intersection operations. Table 6 of the *Oregon Highway Plan* (OHP – Reference 3) and Table 10-2 of the *Oregon Highway Design Manual* (HDM – Reference 4) provide maximum volume-to-capacity ratios for all signalized and unsignalized intersections located outside the Portland metropolitan





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area. The OHP ratios are used to evaluate existing and future no-build conditions, while the HDM ratios are used in the creation of future TSP alternatives which involve projects along state highways. The OHP is scheduled (TBD) to be updated within the timeline of this project. If it is updated before adoption, the Project Management Team will review and determine an appropriate course of action.

All study intersections are on ODOT controlled facilities within the study area; therefore, OHP mobility targets and standards apply. Since all study intersections are located outside of UGBs, the intersections are located either in Unincorporated Communities or in Rural Lands according to OHP standards. As such, the HDM Standards and OHP Mobility Targets are the same by definition. Alternative mobility standards will not be included in the development of the TSP.

For unsignalized intersections, the OHP indicates that the v/c ratios apply to the corresponding approach to the intersection. In addition, Chapter 12 of the ODOT Analysis and Procedures Manual (APM), page 12-11, indicates that the v/c ratio for the controlling movement often controls the intersection performance and is therefore the one reported and evaluated against the mobility standard for two-way and all-way stop-controlled intersections.

Table 3 summarizes the mobility targets at each study intersection. Mobility targets are provided for both directions; however, the v/c ratio will be reported for only the critical lane group at two-way stop controlled (TWSC) and all-way stop-controlled (AWSC) study intersections.

**Table 3: ODOT Mobility Targets and Standards**

No.	Study Intersection	Traffic Control	Mobility Target (v/c)
1	OR58 & Crescent Cutoff Rd	TWSC	0.75 N/S, 0.70 E/W
2	US97 & Crescent Cutoff Rd	TWSC	0.75 N/S, 0.70 E/W
3	US97 & OR138	TWSC	0.70 N/S, 0.70 E/W
4	OR422 & SB US97 ramp terminal	TWSC	0.80 N/S, 0.70 E/W
5	OR422 & NB US97 off-ramp/Copeland Rd	TWSC	0.80 N/S, 0.70 E/W
6	OR422 & NB US97 on-ramp	None	0.80 N/S, 0.70 E/W
7	US97 & Chiloquin Rd/Blvd	TWSC	0.70 N/S, 0.80 E/W
8	OR62 & OR422	TWSC	0.70 N/S, 0.70 E/W
9	OR140 & Dead Indian Memorial Rd	TWSC	0.70 N/S, 0.75 E/W
10	US97 & Cross Rd	TWSC	0.70 N/S, 0.75 E/W
11	US97 & Midland Hwy (Miller Hill Rd)	TWSC	0.70 N/S, 0.75 E/W
12	OR140 & OR70	TWSC	0.70 N/S, 0.80 E/W
13	OR58 & OR429 (Crescent Lake Hwy)	TWSC	0.70 N/S, 0.80 E/W
14	Crescent Cutoff Rd & Cascade Lakes Hwy	TWSC	0.75 N/S, 0.75 E/W
15	US97 & Silver Lake Rd	TWSC	0.70 N/S, 0.75 E/W
16	OR422 & Chiloquin Blvd	TWSC	0.80 N/S, 0.80 E/W
17	OR62 & Chiloquin Rd	TWSC	0.80 N/S, 0.80 E/W
18	US97 & Modoc Point Rd	TWSC	0.70 N/S, 0.80 E/W
19	OR62 & Weed Rd	TWSC	0.75 N/S, 0.75 E/W
20	OR140 & Westside Rd	TWSC	0.70 N/S, 0.80 E/W
21	OR140 & Lakeshore Dr	None	0.70 N/S, 0.80 E/W
22	OR39 & Cross Rd/Dehlinger Rd	TWSC	0.70 N/S, 0.75 E/W
23	Midland Hwy & Joe Wright Rd	AWSC	0.80 N/S, 0.80 E/W
24	OR140 & Sprague River Rd	TWSC	0.70 N/S, 0.75 E/W
25	OR140 & Bly Mtn Cutoff Rd	AWSC	0.70 N/S, 0.80 E/W



## ANALYSIS ASSUMPTIONS

### Analysis Model Parameters

Below are listed the specific sources of data and methodologies proposed to conduct the operational analyses. Analyses of all state facilities will be conducted according to the APM, unless otherwise agreed upon by the County and ODOT.

1. **Intersection/Roadway Geometry/Traffic Control** (e.g., lane numbers and arrangements, cross-section elements, traffic control devices, signal phasing, etc.) will be collected through aerial photography. The analysis models will be built on scaled roadway line work from GIS or aerial photography. Verifications will be made in the field as needed.
2. **Operational Data** (e.g., posted speeds, intersection control, parking, transit stops, rail crossings, right-turn on red, etc.) will be collected using Google Earth, ODOT TransGIS, and verified through a site visit as needed. Data will be reviewed and supplemented by available GIS data, traffic count DVDs, aerials, and photos.
3. **Peak Hour Factors (PHF)** will be calculated for each intersection and applied to the existing conditions analyses. Per the APM, PHFs of 0.95 will be used for the year 2040 analysis for high-order facilities (arterials), with 0.90 applied to medium-order facilities (collectors) and 0.85 applied to local roads. If the existing PHF is greater than these default future values, the existing PHF will be applied.
4. **Traffic Volume** development is described in previous sections.
5. **Traffic Operations**
  - a. The Highway Capacity Manual 6<sup>th</sup> Edition (HCM 6) methodology will be used to analyze traffic operations at all the study intersections.
  - b. The existing and future no-build traffic operations analyses will use Synchro 10 software using HCM 6 reports for all two-way stop-controlled intersections. Level-of-service, delay, and volume-to-capacity ratios will be reported for the critical movement at each of the study intersections regardless of roadway jurisdiction. The existing and future no-build traffic operations analysis for the signalized intersection will use Synchro 10 software using HCM 6 reports. In addition to performance metrics for the critical approach, the overall intersection LOS, delay, and v/c ratios will be reported.
  - c. Queuing analysis methodology will be based on Synchro 95<sup>th</sup> percentile queue lengths. Microsimulation is not proposed as part of this long-range planning effort.

### Traffic Analysis Software and Input Assumptions

Synchro 10 software will be used for the intersection analysis. The reported results will be the critical approach level of service, delay, and v/c ratios generated by the HCM report. Analysis assumptions are listed in Table 4.

**Table 4: Synchro Operations Parameters and Assumptions**

Arterial Intersection Parameters	Existing Conditions
Peak Hour Factor	From traffic counts
Conflicting Bikes and Pedestrian per Hour	From traffic counts, as available
Area Type	Other
Ideal Saturation Flow Rate (for all movements)	1,750 passenger cars per hour green per lane
Lane Width	12 feet unless field observations suggest otherwise
Percent Heavy Vehicles	From traffic counts by movement, as available
Percent Grade	Estimated based on field observations
95 <sup>th</sup> percentile vehicle queues	Synchro 10 summary output



## MULTIMODAL ANALYSIS

Per the scope, the non-automobile transportation analysis will include a review of collector and arterial roadways to identify deficiencies (availability of sidewalks and bicycle lanes, and gaps in primary routes) based on available GIS data, field observations, online mapping, and input for the Advisory Committee. A qualitative analysis will be completed for pedestrian, bicycle, and transit mobility and will include an assessment of gaps and opportunities using key analysis factors. This will include an inventory of existing facilities and future planned improvements per the County's Comprehensive Plan, growth projections, and development of planned public facilities.

Factors to assess bicycle and pedestrian facilities and conditions include:

- ▶ Availability of sidewalks and bicycle lanes, particularly in communities with access to goods and services
- ▶ General condition of existing sidewalks and bicycle lanes, as available in GIS and verified by the County or ODOT
- ▶ Gaps in primary routes
- ▶ Proximity to transit stops
- ▶ Bicycle and Pedestrian Level of Traffic Stress (LTS) for the 18 study segments
- ▶ High Risk Crossing Locations

As noted above, a Bicycle and Pedestrian LTS analysis will be completed as part of this TSP. As shown in Table 5 and Table 6, the APM's LTS criteria will be followed for rural segments with posted speeds 45 mph or greater and for unsignalized rural intersection crossings.

**Table 5: Rural Segment Criteria with Posted Speeds 45 mph or Greater (APM Exhibit 14-11)**

Daily Volume (vpd)	Paved Shoulder Width			
	0 - < 2 feet	2 - < 4 feet	4 - < 6 feet	≥ 6 feet
<400	LTS 2	LTS 2	LTS 2	LTS 2
400 – 1500	LTS 3	LTS 2	LTS 2	LTS 2
1500 – 7000	LTS 4	LTS 3	LTS 2	LTS 2
< 7000	LTS 4	LTS 4	LTS 3	LTS 3

**Table 6: Unsignalized Rural Intersection Crossing with Posted Speeds 45 mph or Greater (APM Exhibit 14-12)**

Daily Volume (vpd)	≤ 3 lanes	4-5 lanes	≥ 6 lanes
<400	LTS 2	n/a	n/a
400 – 1500	LTS 2	n/a	n/a
1500 – 7000	LTS 2	LTS 3	n/a
>7000	LTS 3	LTS 4	LTS 4



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Measuring Transit Level of Service (LOS) will not be included as part of this TSP Update. However, transit facilities and services will be mapped and included in the existing conditions inventory to understand:

- ▶ Routes and circulation
- ▶ Location of bus stops, shelters, and stations
- ▶ Frequency and span of service
- ▶ Ridership levels by route and stops
- ▶ Connectivity with other transit facilities and services
- ▶ Paratransit demand, accessibility, and community need

## CRASH ANALYSIS

The most recent five years (2014 to 2018) of reported crash data will be reviewed at the study intersections and study segments. Reported crash data will be obtained from ODOT's crash database. According to section 4.3.1 of the AMP, the top 5% and 10% Safety Priority Index System (SPIS) sites on all ODOT facilities will be identified and further analyzed as well. The data will be analyzed for a variety of factors including crash type, severity, general conditions, and location to identify potential crash patterns or anomalies. Any issues that are identified through the overall review at the County, corridor/segment, and intersection level will be summarized. Summaries for fatal, serious injury crashes and crashes involving pedestrians and bicyclists will also be provided.

Intersection crash rates will be calculated and compared to statewide 90<sup>th</sup> percentile crash rates for similar intersection types to determine which intersections have crash rates higher than similar facilities. A critical crash rate for study intersections will be calculated based on the Highway Safety Manual methodology. Study segment crash rates will be compared to Table II in the Statewide Crash Rate Book to determine which study segments have a comparatively high crash rate. Crash patterns and potential countermeasures/safety improvements will be identified and presented at intersections and segments that exceed the statewide crash rate performance threshold.

This crash analysis will be coordinated with the on-going Klamath County Transportation Safety Action Plan (TSAP).



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## REFERENCES

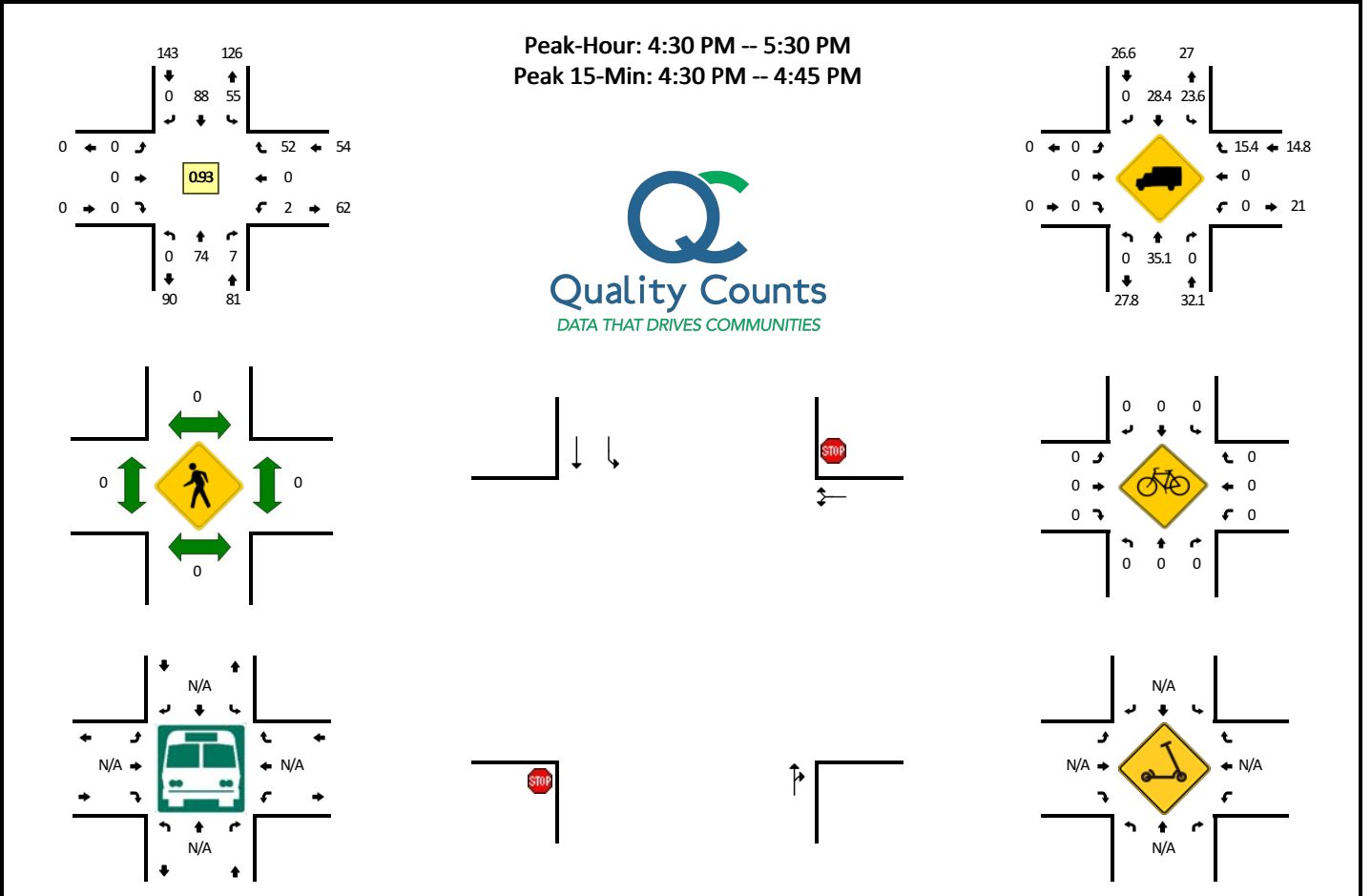
1. Oregon Department of Transportation. Transportation System Plan Guidelines, 2008.
2. Oregon Department of Transportation. Analysis Procedures Manual, 2018.
3. Oregon Department of Transportation. Oregon Highway Plan, 2015.
4. Oregon Department of Transportation. Highway Design Manual, 2012.



## ATTACHMENT A: TRAFFIC COUNT SHEETS

**LOCATION:** OR-58 -- Crescent Cutoff Rd  
**CITY/STATE:** Klamath, OR

**QC JOB #:** 15217001  
**DATE:** Tue, Jun 18 2019



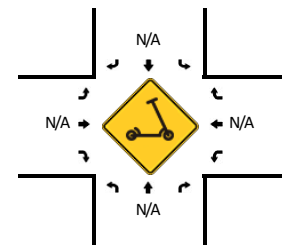
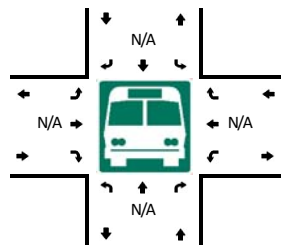
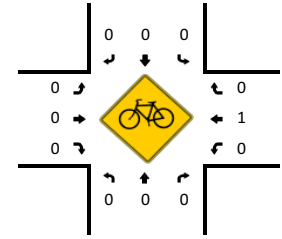
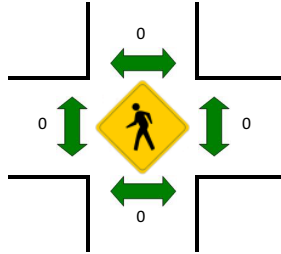
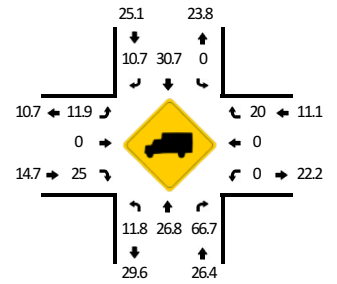
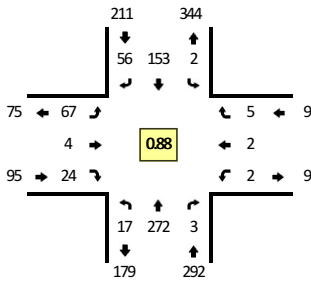
5-Min Count Period Beginning At	OR-58 (Northbound)				OR-58 (Southbound)				Crescent Cutoff Rd (Eastbound)				Crescent Cutoff Rd (Westbound)				Total	Hourly Totals
	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U		
4:00 PM	0	1	1	0	3	5	0	0	0	0	0	0	0	0	4	0	14	
4:05 PM	0	7	0	0	7	8	0	0	0	0	0	0	0	0	3	0	25	
4:10 PM	0	0	0	0	2	5	0	0	0	0	0	0	0	0	5	0	12	
4:15 PM	0	5	1	0	5	7	0	0	0	0	0	0	1	0	3	0	22	
4:20 PM	0	8	0	0	3	8	0	0	0	0	0	0	0	0	3	0	22	
4:25 PM	0	7	0	0	2	7	0	0	0	0	0	0	0	0	1	0	17	
4:30 PM	0	4	1	0	8	11	0	0	0	0	0	0	0	0	5	0	29	
4:35 PM	0	2	0	0	8	10	0	0	0	0	0	0	2	0	5	0	27	
4:40 PM	0	6	0	0	3	9	0	0	0	0	0	0	0	0	1	0	19	
4:45 PM	0	3	1	0	5	11	0	0	0	0	0	0	0	0	4	0	24	
4:50 PM	0	6	1	0	3	2	0	0	0	0	0	0	0	0	2	0	14	
4:55 PM	0	5	0	0	4	6	0	0	0	0	0	0	0	0	4	0	19	244
5:00 PM	0	7	1	0	4	4	0	0	0	0	0	0	0	0	4	0	20	250
5:05 PM	0	10	1	0	2	9	0	0	0	0	0	0	0	0	7	0	29	254
5:10 PM	0	10	0	0	5	6	0	0	0	0	0	0	0	0	2	0	23	265
5:15 PM	0	5	0	0	5	5	0	0	0	0	0	0	0	0	7	0	22	265
5:20 PM	0	7	1	0	4	6	0	0	0	0	0	0	0	0	6	0	24	267
5:25 PM	0	9	1	0	4	9	0	0	0	0	0	0	0	0	5	0	28	278
5:30 PM	0	5	0	0	5	2	0	0	0	0	0	0	0	0	5	0	17	266
5:35 PM	0	4	0	0	1	6	0	0	0	0	0	0	0	0	6	0	17	256
5:40 PM	0	17	0	0	6	8	0	0	0	0	0	0	0	0	1	0	32	269
5:45 PM	0	8	0	0	5	11	0	0	0	0	0	0	0	0	1	0	25	270
5:50 PM	0	6	0	0	2	7	0	0	0	0	0	0	0	0	7	0	22	278
5:55 PM	0	5	0	0	5	2	0	0	0	0	0	0	0	0	5	0	17	276
Peak 15-Min Flowrates	Northbound				Southbound				Eastbound				Westbound				Total	
	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U		
All Vehicles	0	48	4	0	76	120	0	0	0	0	0	0	8	0	44	0	300	
Heavy Trucks	0	16	0	0	24	28	0	0	0	0	0	0	0	0	8	0	76	
Buses																	0	
Pedestrians		0				0					0			0			0	
Bicycles	0	0	0		0	0	0			0	0	0	0	0	0		0	
Scoters																	0	

Comments:

**LOCATION:** US-97 -- Crescent Cutoff Rd  
**CITY/STATE:** Klamath, OR

**QC JOB #:** 15217002  
**DATE:** Wed, Jun 12 2019

Peak-Hour: 4:00 PM -- 5:00 PM  
 Peak 15-Min: 4:15 PM -- 4:30 PM



5-Min Count Period Beginning At	US-97 (Northbound)				US-97 (Southbound)				Crescent Cutoff Rd (Eastbound)				Crescent Cutoff Rd (Westbound)				Total	Hourly Totals
	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U		
4:00 PM	0	30	0	0	0	12	3	0	3	1	3	0	0	0	0	0	52	
4:05 PM	1	25	0	0	0	11	7	0	6	0	0	0	0	0	0	0	50	
4:10 PM	1	21	0	0	0	11	4	0	4	1	0	0	0	1	0	0	43	
4:15 PM	2	31	0	0	0	16	4	0	15	1	2	0	0	0	0	0	71	
4:20 PM	1	17	0	0	0	18	4	0	6	1	1	0	0	1	1	0	52	
4:25 PM	2	20	1	0	0	15	2	0	7	0	1	0	0	0	1	0	49	
4:30 PM	2	29	1	0	0	9	5	0	6	0	2	0	0	0	0	0	54	
4:35 PM	2	28	0	0	0	11	4	0	7	0	5	0	0	0	1	0	58	
4:40 PM	3	11	0	0	1	12	6	0	2	0	4	0	0	0	0	0	39	
4:45 PM	2	20	0	0	1	13	5	0	5	0	1	0	0	0	2	0	49	
4:50 PM	1	22	1	0	0	12	5	0	4	0	1	0	0	0	0	0	46	
4:55 PM	0	18	0	0	0	13	7	0	2	0	4	0	0	0	0	0	44	607
5:00 PM	0	17	0	0	0	11	3	0	5	0	1	0	0	0	0	0	37	592
5:05 PM	2	12	0	0	0	8	4	0	2	0	3	0	0	1	0	0	32	574
5:10 PM	1	29	0	0	0	15	6	0	3	1	2	0	1	0	0	0	58	589
5:15 PM	1	13	0	0	0	14	2	0	4	0	0	0	0	0	0	0	34	552
5:20 PM	1	18	0	0	0	7	3	0	6	1	1	0	1	1	0	0	39	539
5:25 PM	0	22	0	0	0	5	3	0	2	1	0	0	0	0	0	0	33	523
5:30 PM	0	4	0	0	0	8	2	0	7	2	0	0	0	0	0	0	23	492
5:35 PM	0	15	1	0	0	11	5	0	3	0	0	0	0	0	0	0	35	469
5:40 PM	0	15	1	0	0	6	4	0	6	0	1	0	0	0	0	0	33	463
5:45 PM	1	13	1	0	1	11	4	0	6	0	1	0	0	0	0	0	38	452
5:50 PM	0	11	0	0	0	9	6	0	3	2	1	0	0	0	1	0	33	439
5:55 PM	1	11	0	0	1	9	3	0	5	0	0	0	0	0	0	0	30	425
Peak 15-Min Flowrates	Northbound				Southbound				Eastbound				Westbound				Total	
	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U		
All Vehicles	20	272	4	0	0	196	40	0	112	8	16	0	8	4	8	0	688	
Heavy Trucks	4	64	0		0	48	4		20	0	8		0	0	0		148	
Buses																		
Pedestrians		0				0				0				0			0	
Bicycles	0	0	0		0	0	0		0	0	0		0	4	0		4	
Scooters																		

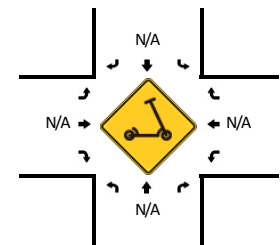
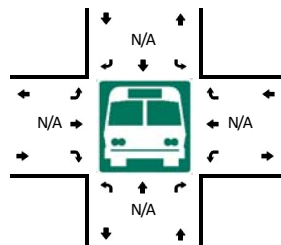
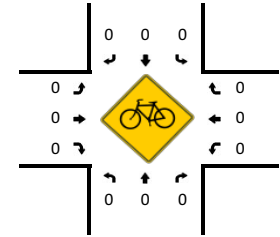
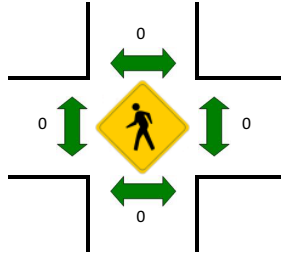
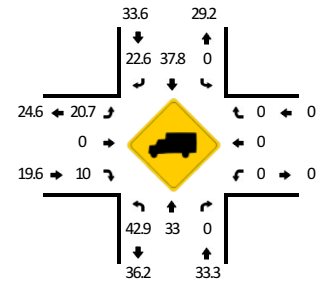
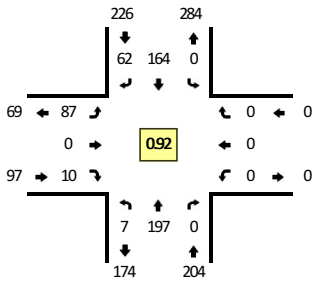
Comments:



**LOCATION:** US-97 -- OR-138  
**CITY/STATE:** Klamath, OR

**QC JOB #:** 15217003  
**DATE:** Wed, Jun 12 2019

**Peak-Hour: 4:00 PM -- 5:00 PM**  
**Peak 15-Min: 4:00 PM -- 4:15 PM**

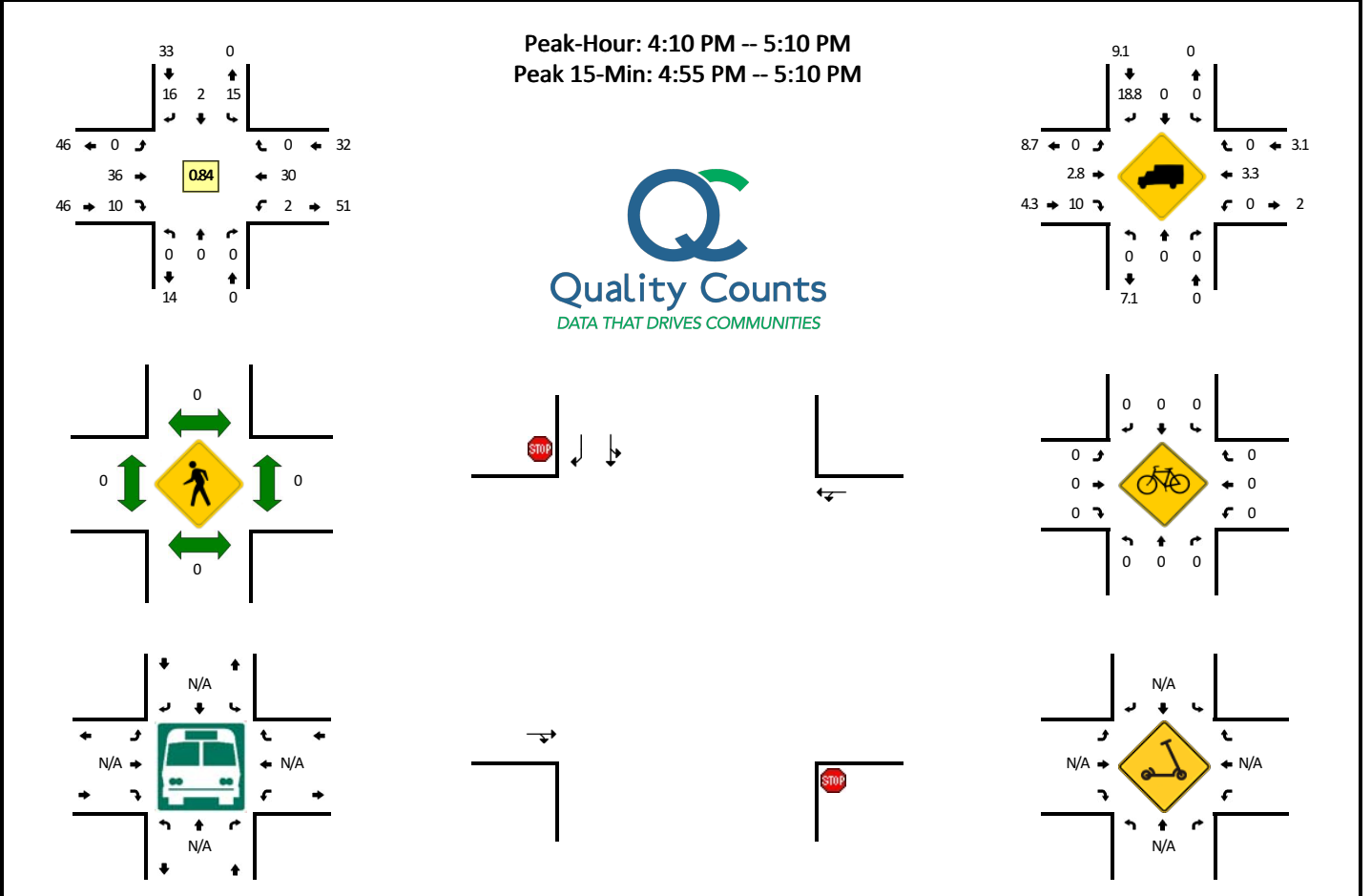


5-Min Count Period Beginning At	US-97 (Northbound)				US-97 (Southbound)				OR-138 (Eastbound)				OR-138 (Westbound)				Total	Hourly Totals
	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U		
4:00 PM	1	29	0	0	0	11	2	0	6	0	0	0	0	0	0	0	49	
4:05 PM	0	19	0	0	0	16	8	0	16	0	2	0	0	0	0	0	61	
4:10 PM	0	16	0	0	0	12	4	0	1	0	0	0	0	0	0	0	33	
4:15 PM	2	13	0	0	0	6	6	0	8	0	0	0	0	0	0	0	35	
4:20 PM	0	19	0	0	0	18	6	0	14	0	0	0	0	0	0	0	57	
4:25 PM	0	18	0	0	0	2	4	0	7	0	1	0	0	0	0	0	32	
4:30 PM	2	13	0	0	0	11	7	0	15	0	2	0	0	0	0	0	50	
4:35 PM	0	12	0	0	0	26	8	0	3	0	1	0	0	0	0	0	50	
4:40 PM	1	12	0	0	0	8	4	0	3	0	1	0	0	0	0	0	29	
4:45 PM	1	14	0	0	0	25	4	0	8	0	3	0	0	0	0	0	55	
4:50 PM	0	19	0	0	0	16	3	0	5	0	0	0	0	0	0	0	43	
4:55 PM	0	13	0	0	0	13	6	0	1	0	0	0	0	0	0	0	33	527
5:00 PM	1	15	0	0	0	12	4	0	6	0	0	0	0	0	0	0	38	516
5:05 PM	4	8	0	0	0	15	6	0	0	0	1	0	0	0	0	0	34	489
5:10 PM	0	6	0	0	0	13	0	0	6	0	4	0	0	0	0	0	29	485
5:15 PM	0	17	0	0	0	16	7	0	7	0	0	0	0	0	0	0	47	497
5:20 PM	0	13	0	0	0	12	5	0	2	0	0	0	0	0	0	0	32	472
5:25 PM	2	7	0	0	0	19	2	0	4	0	0	0	0	0	0	0	34	474
5:30 PM	3	13	0	0	0	9	3	0	2	0	0	0	0	0	0	0	30	454
5:35 PM	0	11	0	0	0	9	1	0	7	0	1	0	0	0	0	0	29	433
5:40 PM	0	16	0	0	0	17	3	0	1	0	0	0	0	0	0	0	37	441
5:45 PM	0	16	0	0	0	16	4	0	2	0	1	0	0	0	0	0	39	425
5:50 PM	0	20	0	0	0	9	1	0	6	0	0	0	0	0	0	0	36	418
5:55 PM	1	14	0	0	0	12	1	0	3	0	0	0	0	0	0	0	31	416
Peak 15-Min Flowrates	Northbound				Southbound				Eastbound				Westbound				Total	
	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U		
All Vehicles	4	256	0	0	0	156	56	0	92	0	8	0	0	0	0	0	572	
Heavy Trucks	0	84	0	0	0	60	20	0	16	0	0	0	0	0	0	0	180	
Buses																	0	
Pedestrians		0				0				0				0			0	
Bicycles	0	0	0		0	0	0		0	0	0		0	0	0		0	
Scoters																	0	

Comments:

**LOCATION:** US-97 SB Ramps -- OR-422  
**CITY/STATE:** Klamath, OR

**QC JOB #:** 15217004  
**DATE:** Wed, Jun 12 2019

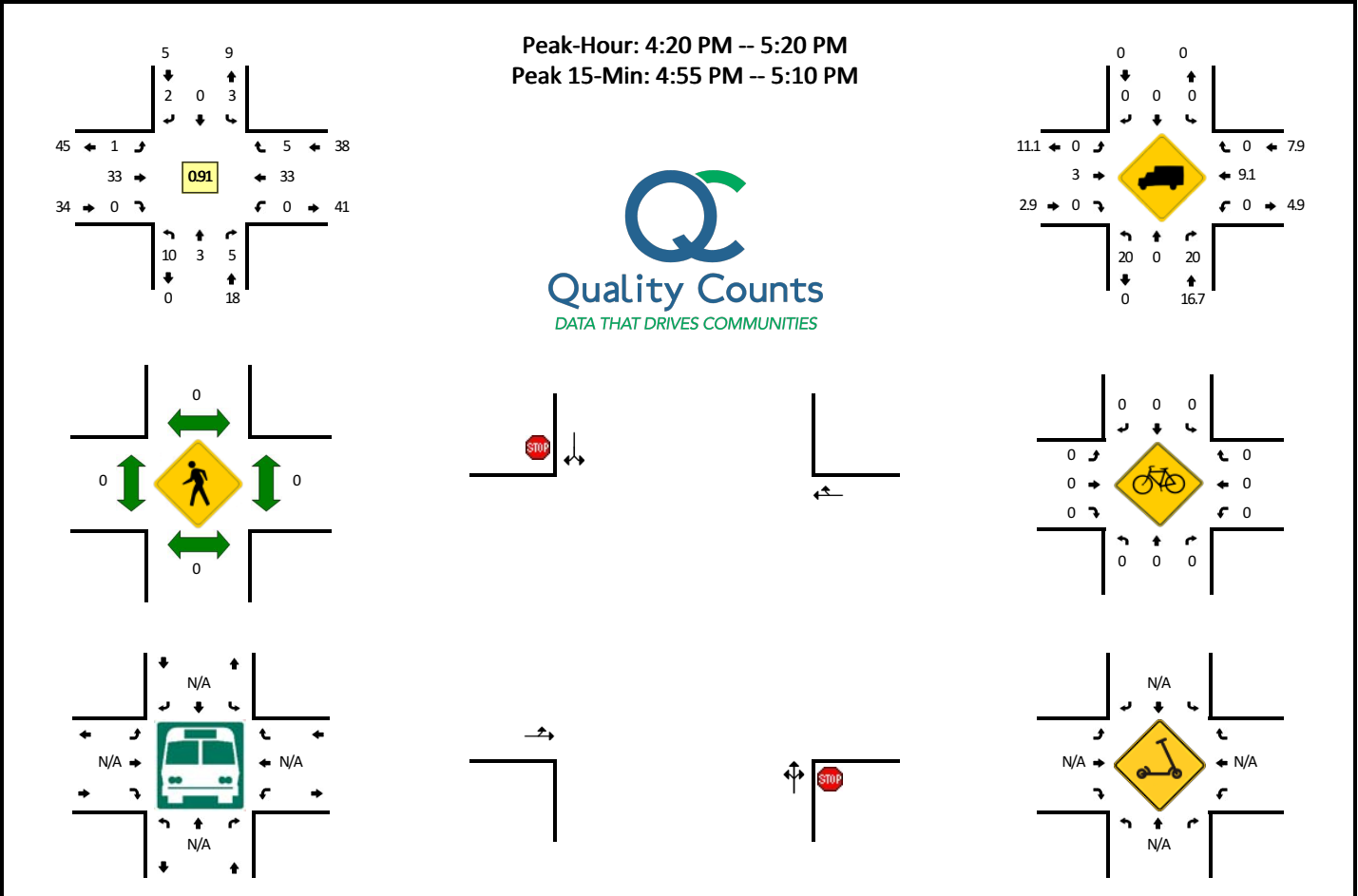


5-Min Count Period Beginning At	US-97 SB Ramps (Northbound)				US-97 SB Ramps (Southbound)				OR-422 (Eastbound)				OR-422 (Westbound)				Total	Hourly Totals
	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U		
4:00 PM	0	0	0	0	2	0	1	0	0	4	0	0	0	3	0	0	10	
4:05 PM	0	0	0	0	0	0	2	0	0	3	2	0	0	2	0	0	9	
4:10 PM	0	0	0	0	2	1	3	0	0	3	0	0	0	4	0	0	13	
4:15 PM	0	0	0	0	0	0	2	0	0	5	1	0	0	4	0	0	12	
4:20 PM	0	0	0	0	1	0	1	0	0	3	0	0	0	2	0	0	7	
4:25 PM	0	0	0	0	1	0	3	0	0	4	0	0	1	2	0	0	11	
4:30 PM	0	0	0	0	1	0	1	0	0	0	1	0	0	2	0	0	5	
4:35 PM	0	0	0	0	0	0	0	0	0	3	2	0	0	2	0	0	7	
4:40 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	2	0	0	4	
4:45 PM	0	0	0	0	2	0	2	0	0	4	2	0	1	1	0	0	12	
4:50 PM	0	0	0	0	1	1	0	0	0	0	1	0	0	4	0	0	7	
4:55 PM	0	0	0	0	3	0	1	0	0	4	2	0	0	3	0	0	13	110
5:00 PM	0	0	0	0	3	0	0	0	0	6	0	0	0	1	0	0	10	110
5:05 PM	0	0	0	0	1	0	2	0	0	3	1	0	0	3	0	0	10	111
5:10 PM	0	0	0	0	1	0	0	0	0	3	0	0	0	3	0	0	7	105
5:15 PM	0	0	0	0	1	0	1	0	0	6	0	0	0	1	0	0	9	102
5:20 PM	0	0	0	0	1	0	1	0	0	1	0	0	0	0	0	0	3	98
5:25 PM	0	0	0	0	0	0	1	0	0	2	0	0	0	1	0	0	4	91
5:30 PM	0	0	0	0	0	0	1	0	0	4	0	0	1	1	0	0	7	93
5:35 PM	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	2	88
5:40 PM	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	2	86
5:45 PM	0	0	0	0	1	0	1	0	0	1	0	0	0	3	0	0	6	80
5:50 PM	0	0	0	0	0	0	1	0	0	8	1	0	1	2	0	0	13	86
5:55 PM	0	0	0	0	1	0	1	0	0	2	1	0	2	1	0	0	8	81
Peak 15-Min Flowrates	Northbound				Southbound				Eastbound				Westbound				Total	
	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U		
All Vehicles	0	0	0	0	28	0	12	0	0	52	12	0	0	28	0	0	132	
Heavy Trucks	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Buses																		
Pedestrians		0				0				0				0			0	
Bicycles	0	0	0		0	0	0		0	0	0		0	0	0		0	
Scoters																		

Comments:

**LOCATION:** US-97 NB Off-Ramp / Copeland Rd -- OR-422  
**CITY/STATE:** Klamath, OR

**QC JOB #:** 15217005  
**DATE:** Wed, Jun 12 2019



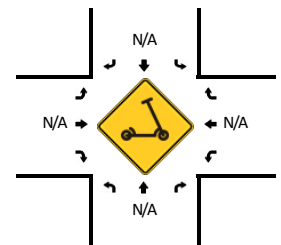
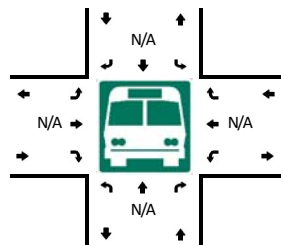
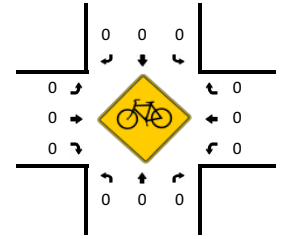
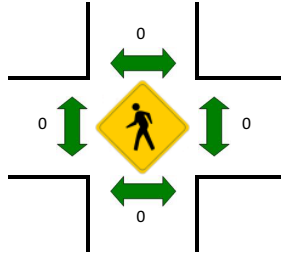
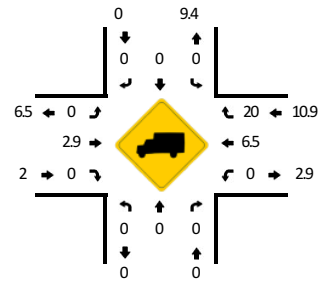
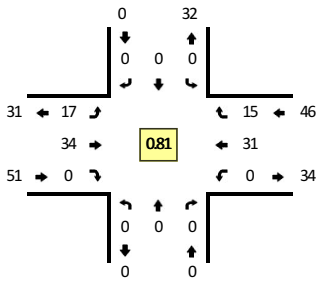
5-Min Count Period Beginning At	US-97 NB Off-Ramp / Copeland Rd (Northbound)				US-97 NB Off-Ramp / Copeland Rd (Southbound)				OR-422 (Eastbound)				OR-422 (Westbound)				Total	Hourly Totals
	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U		
4:00 PM	0	0	0	0	0	0	0	0	0	4	0	0	0	5	0	0	9	
4:05 PM	0	1	0	0	0	0	0	0	0	2	0	0	0	3	0	0	6	
4:10 PM	2	0	0	0	0	0	0	0	0	4	0	0	0	3	0	0	9	
4:15 PM	0	0	0	0	0	0	0	0	0	1	0	0	0	4	1	0	6	
4:20 PM	1	0	0	0	0	0	0	0	0	3	0	0	0	4	0	0	8	
4:25 PM	1	0	1	0	0	0	0	0	0	4	0	0	0	5	1	0	12	
4:30 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	3	0	0	5	
4:35 PM	2	1	0	0	1	0	0	0	1	2	0	0	0	1	0	0	8	
4:40 PM	1	0	1	0	0	0	0	0	0	1	0	0	0	1	0	0	4	
4:45 PM	1	1	0	0	0	0	1	0	0	4	0	0	0	0	1	0	8	
4:50 PM	1	0	0	0	0	0	0	0	0	1	0	0	0	3	0	0	5	
4:55 PM	1	0	1	0	1	0	0	0	0	4	0	0	0	2	1	0	10	90
5:00 PM	0	0	0	0	0	0	0	0	0	7	0	0	0	2	0	0	9	90
5:05 PM	0	0	1	0	0	0	0	0	0	2	0	0	0	3	1	0	7	91
5:10 PM	2	0	1	0	0	0	0	0	0	1	0	0	0	5	0	0	9	91
5:15 PM	0	1	0	0	1	0	0	0	0	3	0	0	0	4	1	0	10	95
5:20 PM	0	1	0	0	0	0	0	0	0	2	0	0	0	0	0	0	3	90
5:25 PM	1	0	0	0	0	0	0	0	0	1	0	0	0	1	1	0	4	82
5:30 PM	0	0	0	0	0	0	0	0	0	1	0	0	0	3	0	0	4	81
5:35 PM	0	0	0	0	0	0	0	0	0	1	0	0	0	2	0	0	3	76
5:40 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	72
5:45 PM	0	1	0	0	0	0	1	0	0	2	0	0	0	3	0	0	7	71
5:50 PM	1	0	0	0	0	0	0	0	0	5	0	0	0	3	0	0	9	75
5:55 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	4	69
Peak 15-Min Flowrates	Northbound				Southbound				Eastbound				Westbound				Total	
	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U		
All Vehicles	4	0	8	0	4	0	0	0	0	52	0	0	0	28	8	0	104	
Heavy Trucks	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Buses																		
Pedestrians		0				0				0				0			0	
Bicycles	0	0	0		0	0	0			0	0	0		0	0		0	
Scoters																		

Comments:

**LOCATION:** US-97 NB On-Ramp -- OR-422  
**CITY/STATE:** Klamath, OR

**QC JOB #:** 15217006  
**DATE:** Wed, Jun 12 2019

**Peak-Hour: 4:15 PM -- 5:15 PM**  
**Peak 15-Min: 5:00 PM -- 5:15 PM**

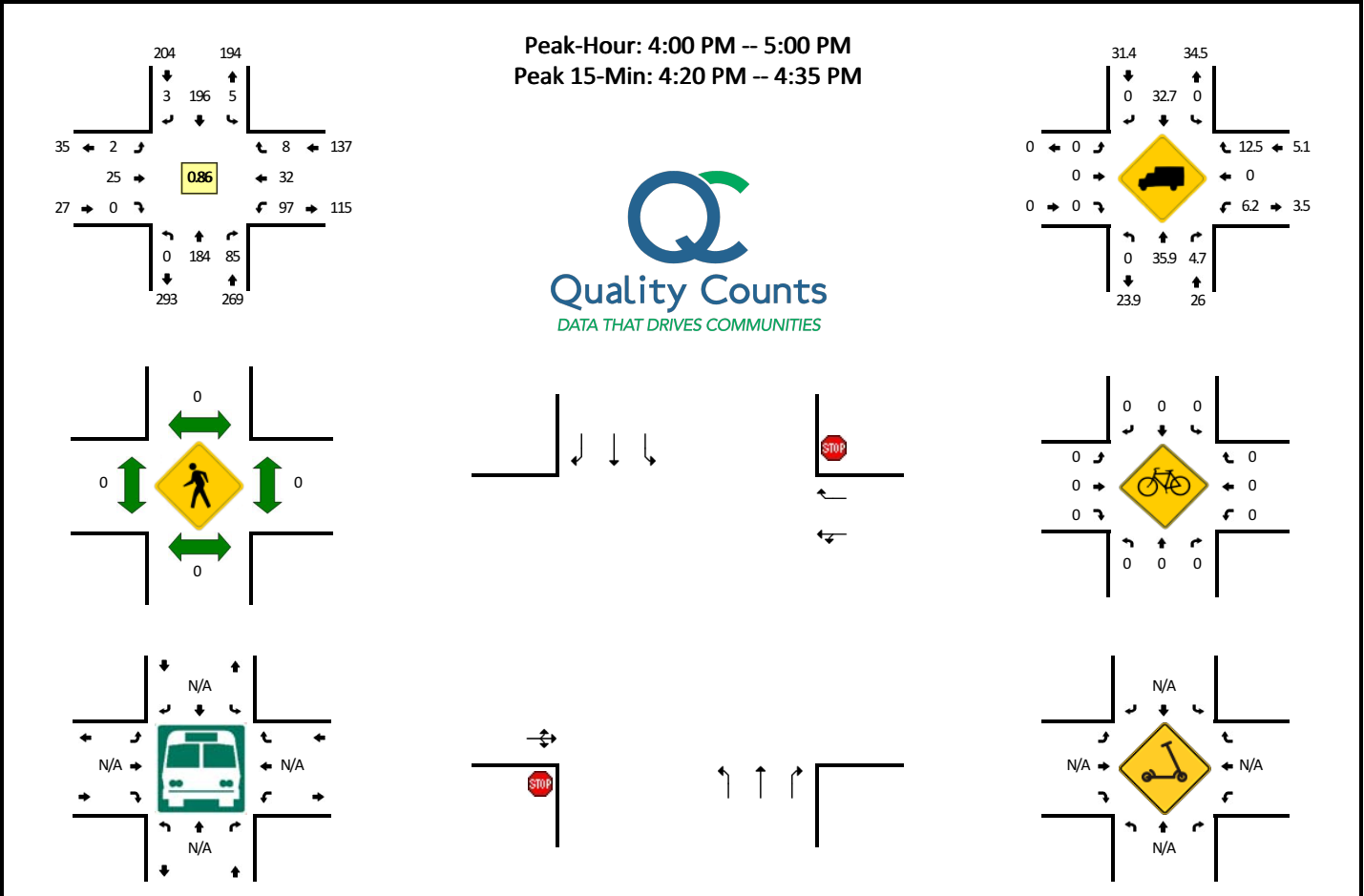


5-Min Count Period Beginning At	US-97 NB On-Ramp (Northbound)				US-97 NB On-Ramp (Southbound)				OR-422 (Eastbound)				OR-422 (Westbound)				Total	Hourly Totals
	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U		
4:00 PM	0	0	0	0	0	0	0	0	2	4	0	0	0	3	2	0	11	
4:05 PM	0	0	0	0	0	0	0	0	2	3	0	0	0	1	1	0	7	
4:10 PM	0	0	0	0	0	0	0	0	1	2	0	0	0	5	0	0	8	
4:15 PM	0	0	0	0	0	0	0	0	3	3	0	0	0	3	1	0	10	
4:20 PM	0	0	0	0	0	0	0	0	2	2	0	0	0	2	2	0	8	
4:25 PM	0	0	0	0	0	0	0	0	1	4	0	0	0	2	4	0	11	
4:30 PM	0	0	0	0	0	0	0	0	0	2	0	0	0	3	1	0	6	
4:35 PM	0	0	0	0	0	0	0	0	0	2	0	0	0	2	2	0	6	
4:40 PM	0	0	0	0	0	0	0	0	0	2	0	0	0	2	0	0	4	
4:45 PM	0	0	0	0	0	0	0	0	2	2	0	0	0	3	0	0	7	
4:50 PM	0	0	0	0	0	0	0	0	0	2	0	0	0	2	0	0	4	
4:55 PM	0	0	0	0	0	0	0	0	2	4	0	0	0	5	0	0	11	93
5:00 PM	0	0	0	0	0	0	0	0	2	5	0	0	0	0	1	0	8	90
5:05 PM	0	0	0	0	0	0	0	0	2	5	0	0	0	2	0	0	9	92
5:10 PM	0	0	0	0	0	0	0	0	3	1	0	0	0	5	4	0	13	97
5:15 PM	0	0	0	0	0	0	0	0	4	3	0	0	0	1	2	0	10	97
5:20 PM	0	0	0	0	0	0	0	0	1	2	0	0	0	0	1	0	4	93
5:25 PM	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	2	84
5:30 PM	0	0	0	0	0	0	0	0	2	1	0	0	0	2	1	0	6	84
5:35 PM	0	0	0	0	0	0	0	0	1	2	0	0	0	1	1	0	5	83
5:40 PM	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	2	81
5:45 PM	0	0	0	0	0	0	0	0	0	1	0	0	0	3	0	0	4	78
5:50 PM	0	0	0	0	0	0	0	0	2	5	0	0	0	2	2	0	11	85
5:55 PM	0	0	0	0	0	0	0	0	3	2	0	0	0	1	0	0	6	80
Peak 15-Min Flowrates	Northbound				Southbound				Eastbound				Westbound				Total	
	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U		
All Vehicles	0	0	0	0	0	0	0	0	28	44	0	0	0	28	20	0	120	
Heavy Trucks	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Buses																		
Pedestrians		0				0				0				0			0	
Bicycles	0	0	0		0	0	0		0	0	0		0	0	0		0	
Scoters																		

Comments:

**LOCATION:** US-97 -- Chiloquin Blvd / Chiloquin Rd  
**CITY/STATE:** Klamath, OR

**QC JOB #:** 15217007  
**DATE:** Tue, Jun 25 2019

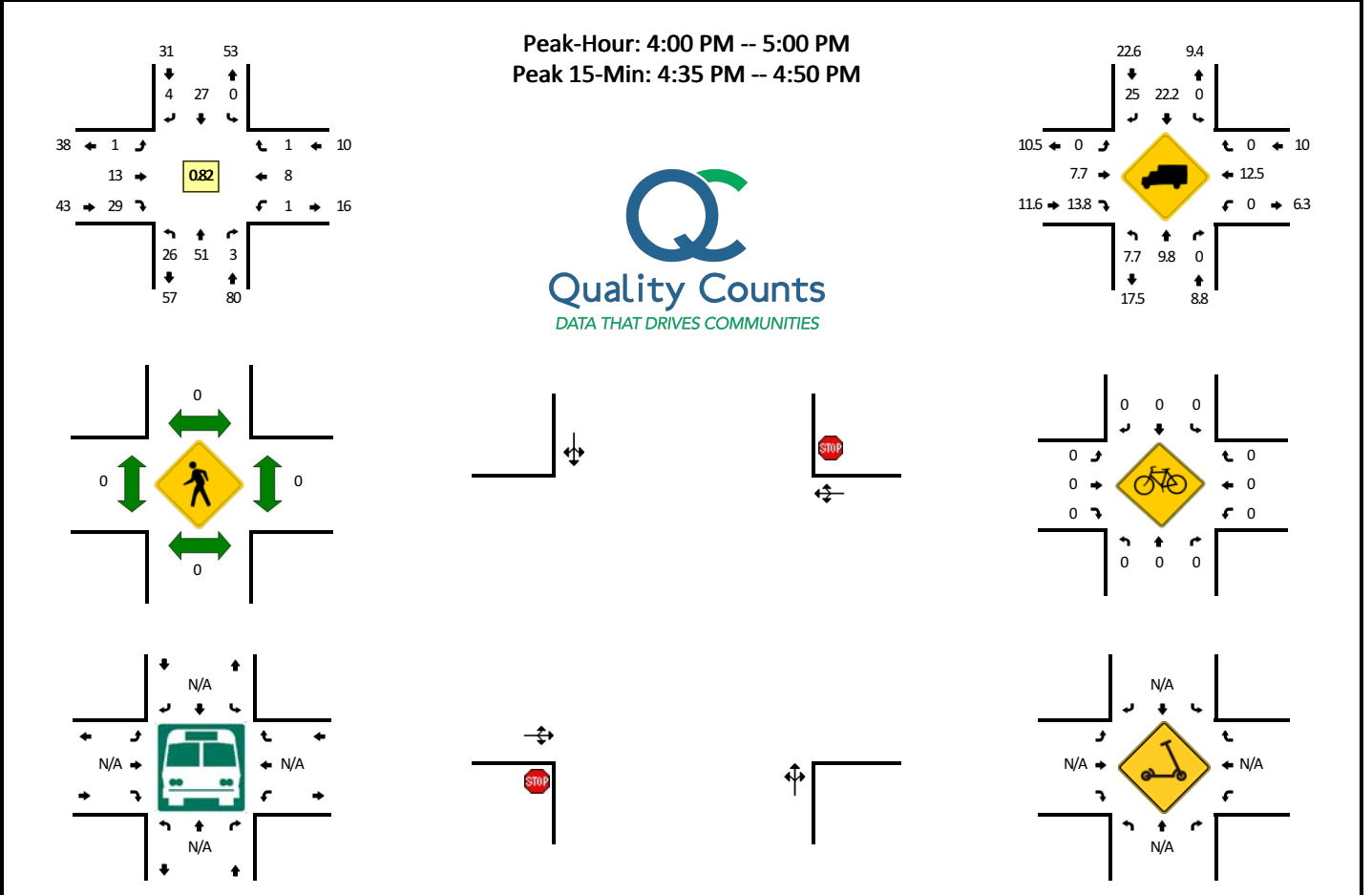


5-Min Count Period Beginning At	US-97 (Northbound)				US-97 (Southbound)				Chiloquin Blvd / Chiloquin Rd (Eastbound)				Chiloquin Blvd / Chiloquin Rd (Westbound)				Total	Hourly Totals
	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U		
4:00 PM	0	16	8	0	0	23	0	0	0	1	0	0	8	1	2	0	59	
4:05 PM	0	15	10	0	0	21	1	0	0	1	1	0	9	0	0	0	58	
4:10 PM	0	7	4	0	0	7	1	0	0	0	2	0	14	5	1	0	41	
4:15 PM	0	16	4	0	1	20	0	0	0	0	2	0	5	0	0	0	48	
4:20 PM	0	17	11	0	0	29	0	0	0	0	5	0	4	0	0	0	66	
4:25 PM	0	21	9	0	0	15	0	0	0	0	2	0	8	6	0	0	61	
4:30 PM	0	20	8	0	1	13	1	0	0	0	1	0	9	3	2	0	58	
4:35 PM	0	11	5	0	1	15	0	0	0	0	2	0	8	8	2	0	52	
4:40 PM	0	23	8	0	0	10	0	0	0	0	2	0	9	1	0	0	53	
4:45 PM	0	10	6	0	1	17	0	0	0	0	3	0	6	1	0	0	44	
4:50 PM	0	12	5	0	1	13	0	0	0	0	0	0	9	3	1	0	44	
4:55 PM	0	16	7	0	0	13	0	0	0	1	4	0	8	4	0	0	53	637
5:00 PM	0	15	4	0	1	20	0	0	0	0	0	0	9	2	0	0	51	629
5:05 PM	0	14	6	0	0	9	0	0	0	0	4	0	11	3	0	0	47	618
5:10 PM	0	15	6	0	1	13	0	0	0	0	0	0	11	0	0	0	46	623
5:15 PM	0	11	4	0	1	15	0	0	0	0	0	0	9	1	0	0	41	616
5:20 PM	1	15	10	0	0	12	1	0	0	0	2	0	8	0	0	0	49	599
5:25 PM	0	7	5	0	1	14	0	0	0	0	0	0	5	2	0	0	34	572
5:30 PM	0	24	9	0	1	15	0	0	0	1	1	0	3	1	2	0	57	571
5:35 PM	1	18	5	0	2	7	0	0	0	0	0	0	3	2	1	0	39	558
5:40 PM	0	13	6	0	2	7	0	0	0	1	1	0	6	2	1	0	39	544
5:45 PM	0	12	6	0	0	12	1	0	0	0	1	0	2	5	2	0	41	541
5:50 PM	0	18	1	0	3	10	1	0	0	0	0	0	2	2	0	0	37	534
5:55 PM	0	14	3	1	0	8	1	0	0	0	2	0	5	1	3	0	38	519
Peak 15-Min Flowrates	Northbound				Southbound				Eastbound				Westbound				Total	
	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U		
All Vehicles	0	232	112	0	4	228	4	0	0	0	32	0	84	36	8	0	740	
Heavy Trucks	0	92	4		0	60	0			0	0		8	0	0		164	
Buses																	0	
Pedestrians		0				0					0			0			0	
Bicycles	0	0	0		0	0	0			0	0	0	0	0	0		0	
Scoters																	0	

Comments:

**LOCATION:** OR-62 -- OR-422  
**CITY/STATE:** Klamath, OR

**QC JOB #:** 15217008  
**DATE:** Tue, Jun 18 2019



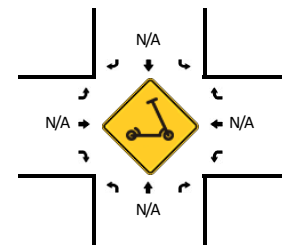
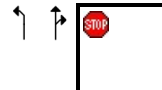
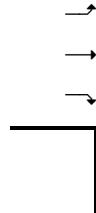
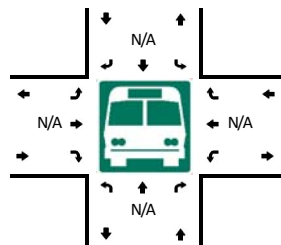
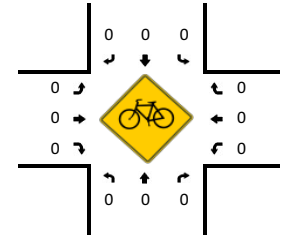
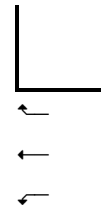
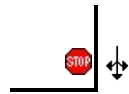
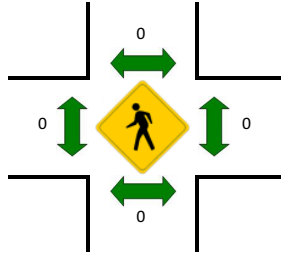
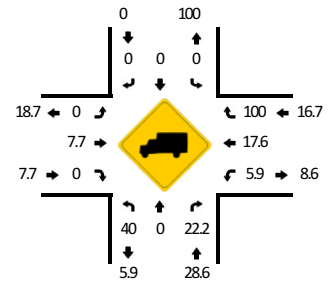
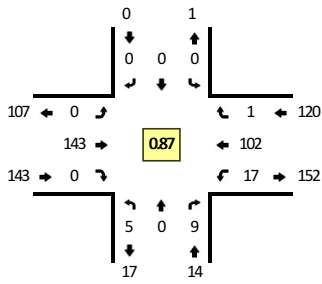
5-Min Count Period Beginning At	OR-62 (Northbound)				OR-62 (Southbound)				OR-422 (Eastbound)				OR-422 (Westbound)				Total	Hourly Totals	
	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U			
4:00 PM	4	5	2	0	0	1	0	0	0	1	0	2	0	0	0	0	0	15	
4:05 PM	3	3	0	0	0	3	0	0	0	0	2	3	0	0	0	0	0	14	
4:10 PM	0	4	1	0	0	5	2	0	0	0	3	1	0	0	0	0	0	16	
4:15 PM	0	2	0	0	0	3	0	0	0	0	0	4	0	0	0	1	0	10	
4:20 PM	1	6	0	0	0	4	0	0	0	0	2	1	0	0	0	2	0	16	
4:25 PM	1	5	0	0	0	1	0	0	0	0	0	2	0	0	0	1	0	10	
4:30 PM	1	5	0	0	0	1	1	0	0	0	0	1	0	0	0	0	0	9	
4:35 PM	5	5	0	0	0	2	0	0	0	0	0	3	0	0	0	1	0	16	
4:40 PM	3	2	0	0	0	2	0	0	0	0	3	4	0	0	0	0	0	14	
4:45 PM	2	9	0	0	0	3	0	0	0	0	1	2	0	0	1	1	1	20	
4:50 PM	3	3	0	0	0	1	1	0	0	0	1	2	0	0	0	1	0	12	
4:55 PM	3	2	0	0	0	1	0	0	0	0	1	4	0	0	0	1	0	12	164
5:00 PM	0	4	0	0	0	2	0	0	0	0	1	1	0	0	0	0	0	8	157
5:05 PM	0	7	0	0	0	2	0	0	0	1	2	2	0	0	0	1	0	15	158
5:10 PM	2	2	0	0	0	2	0	0	0	1	0	2	0	0	0	0	0	9	151
5:15 PM	1	6	0	0	1	4	0	0	0	0	2	0	0	0	0	1	0	15	156
5:20 PM	2	4	0	0	0	1	1	0	0	1	1	2	0	0	0	0	0	12	152
5:25 PM	5	5	1	0	0	3	0	0	0	0	1	2	0	0	0	1	0	18	160
5:30 PM	4	2	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	7	158
5:35 PM	1	5	0	0	0	0	0	0	0	0	1	2	0	0	0	1	0	10	152
5:40 PM	1	4	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	7	145
5:45 PM	5	5	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	15	140
5:50 PM	2	2	0	0	0	3	1	0	0	1	2	3	0	0	0	1	0	15	143
5:55 PM	1	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	137
Peak 15-Min Flowrates	Northbound				Southbound				Eastbound				Westbound				Total		
	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U			
All Vehicles	40	64	0	0	0	28	0	0	0	0	16	36	0	4	8	4	0	200	
Heavy Trucks	4	8	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	16	
Buses																		0	
Pedestrians		0				0					0				0			0	
Bicycles	0	0	0		0	0	0			0	0	0		0	0	0		0	
Scoters																		0	

*Comments:*

**LOCATION:** Dead Indian Rd -- OR-140  
**CITY/STATE:** Klamath, OR

**QC JOB #:** 15217009  
**DATE:** Tue, Jun 18 2019

Peak-Hour: 4:05 PM -- 5:05 PM  
 Peak 15-Min: 4:05 PM -- 4:20 PM

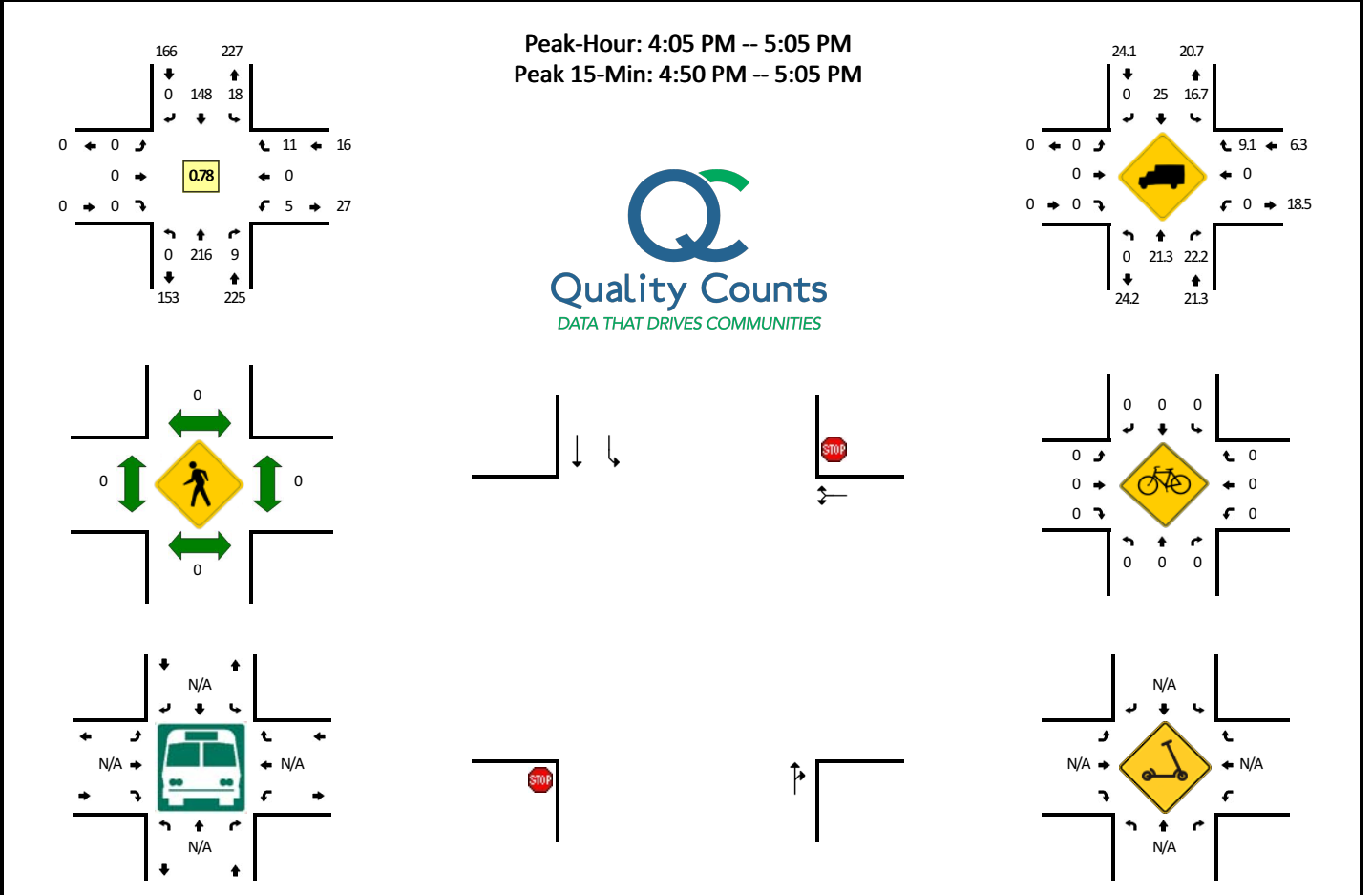


5-Min Count Period Beginning At	Dead Indian Rd (Northbound)				Dead Indian Rd (Southbound)				OR-140 (Eastbound)				OR-140 (Westbound)				Total	Hourly Totals
	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U		
4:00 PM	0	0	1	0	0	0	0	0	0	9	0	0	0	10	0	0	20	
4:05 PM	0	0	3	0	0	0	0	0	0	20	0	0	2	12	0	0	37	
4:10 PM	0	0	0	0	0	0	0	0	0	14	0	0	2	5	0	0	21	
4:15 PM	0	0	0	0	0	0	0	0	0	12	0	0	1	9	0	0	22	
4:20 PM	2	0	0	0	0	0	0	0	0	10	0	0	2	8	0	0	22	
4:25 PM	0	0	0	0	0	0	0	0	0	11	0	0	0	8	0	0	19	
4:30 PM	0	0	0	0	0	0	0	0	0	15	0	0	1	7	0	0	23	
4:35 PM	1	0	2	0	0	0	0	0	0	15	0	0	1	7	0	0	26	
4:40 PM	0	0	0	0	0	0	0	0	0	8	0	0	2	9	0	0	19	
4:45 PM	0	0	2	0	0	0	0	0	0	7	0	0	0	8	0	0	17	
4:50 PM	0	0	0	0	0	0	0	0	0	13	0	0	3	8	0	0	24	
4:55 PM	2	0	0	0	0	0	0	0	0	9	0	0	3	9	0	0	23	273
5:00 PM	0	0	2	0	0	0	0	0	0	9	0	0	0	12	1	0	24	277
5:05 PM	0	0	1	0	0	0	0	0	0	13	0	0	1	12	0	0	27	267
5:10 PM	0	0	2	0	0	0	0	0	0	7	0	0	1	8	0	0	18	264
5:15 PM	0	0	1	0	0	0	0	0	0	17	1	0	2	7	0	0	28	270
5:20 PM	0	0	1	0	0	0	0	0	0	14	0	0	0	7	0	0	22	270
5:25 PM	0	1	1	0	0	0	2	0	0	7	1	0	1	7	1	0	21	272
5:30 PM	0	0	0	0	0	0	0	0	0	14	0	0	1	5	0	0	20	269
5:35 PM	0	0	0	0	0	0	0	0	0	9	0	0	3	10	0	0	22	265
5:40 PM	0	0	0	0	0	0	0	0	0	7	0	0	1	8	0	0	16	262
5:45 PM	0	0	3	0	0	0	0	0	0	10	0	0	1	13	0	0	27	272
5:50 PM	0	0	0	0	0	0	0	0	0	11	0	0	2	4	0	0	17	265
5:55 PM	0	0	0	0	0	0	0	0	0	11	0	0	0	8	0	0	19	261
Peak 15-Min Flowrates	Northbound				Southbound				Eastbound				Westbound				Total	
	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U		
All Vehicles	0	0	12	0	0	0	0	0	0	184	0	0	20	104	0	0	320	
Heavy Trucks	0	0	0	0	0	0	0	0	0	8	0	0	0	12	0	0	20	
Buses																		
Pedestrians		0				0				0				0			0	
Bicycles	0	0	0		0	0	0		0	0	0		0	0	0		0	
Scoters																		

Comments:

**LOCATION:** US-97 -- Cross Rd  
**CITY/STATE:** Klamath, OR

**QC JOB #:** 15217010  
**DATE:** Tue, Jun 25 2019



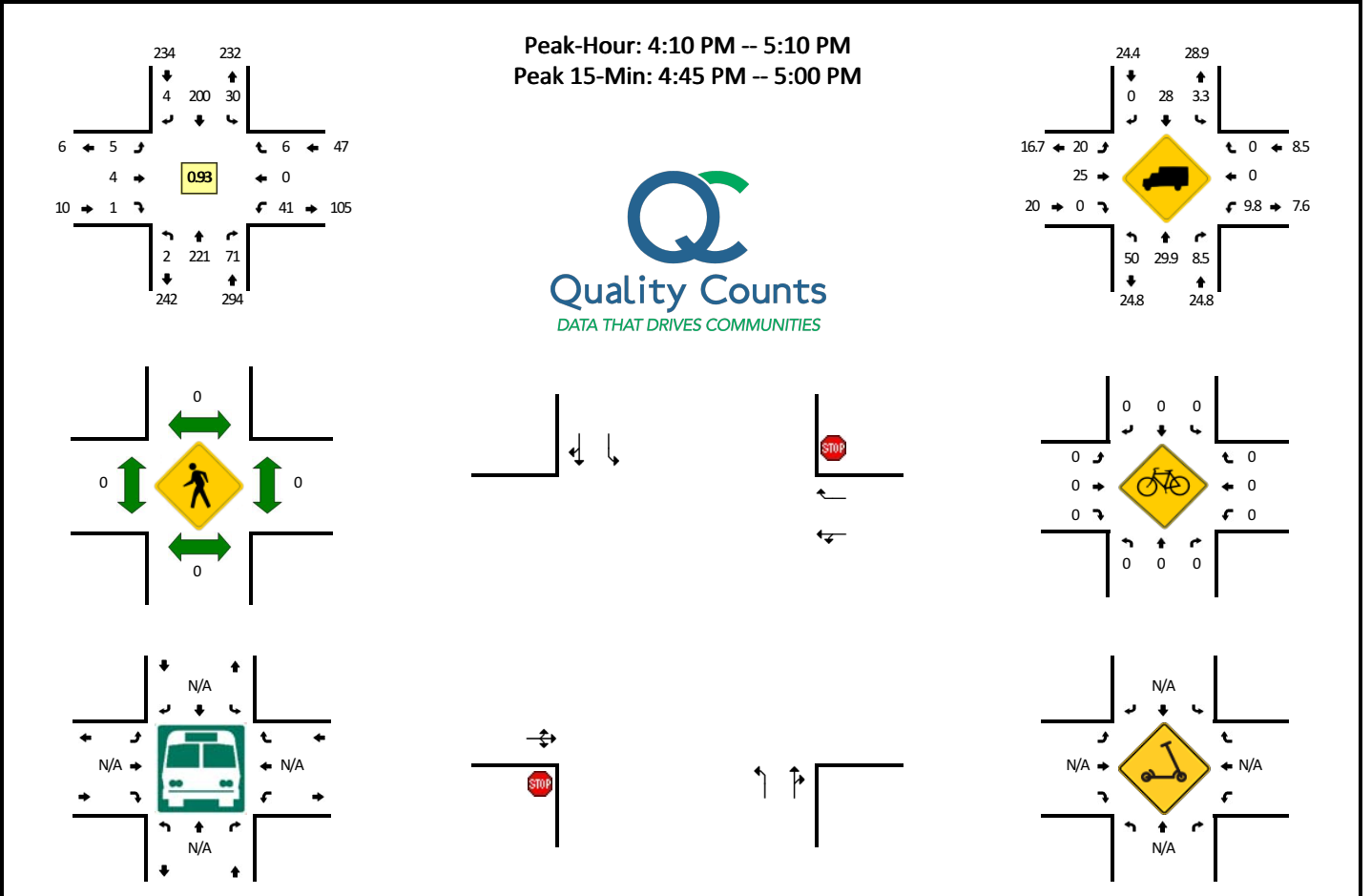
5-Min Count Period Beginning At	US-97 (Northbound)				US-97 (Southbound)				Cross Rd (Eastbound)				Cross Rd (Westbound)				Total	Hourly Totals
	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U		
4:00 PM	0	17	0	0	0	11	0	0	0	0	0	0	0	0	3	0	31	
4:05 PM	0	12	0	0	3	12	0	0	0	0	0	0	0	1	0	0	28	
4:10 PM	0	17	0	0	0	11	0	0	0	0	0	0	0	0	1	0	29	
4:15 PM	0	21	1	0	3	14	0	0	0	0	0	0	0	0	2	0	41	
4:20 PM	0	17	0	0	1	13	0	0	0	0	0	0	0	0	0	0	31	
4:25 PM	0	24	2	0	0	8	0	0	0	0	0	0	1	0	1	0	36	
4:30 PM	0	12	0	0	0	15	0	0	0	0	0	0	0	0	1	0	28	
4:35 PM	0	15	1	0	3	9	0	0	0	0	0	0	0	0	1	0	29	
4:40 PM	0	15	1	0	1	8	0	0	0	0	0	0	1	0	1	0	27	
4:45 PM	0	11	1	0	1	12	0	0	0	0	0	0	1	0	1	0	27	
4:50 PM	0	31	2	0	0	14	0	0	0	0	0	0	0	0	1	0	48	
4:55 PM	0	21	0	0	4	19	0	0	0	0	0	0	0	0	2	0	46	401
5:00 PM	0	20	1	0	2	13	0	0	0	0	0	0	1	0	0	0	37	407
5:05 PM	0	14	0	0	3	10	0	0	0	0	0	0	0	0	0	0	27	406
5:10 PM	0	16	1	0	1	8	0	0	0	0	0	0	0	0	1	0	27	404
5:15 PM	0	14	1	0	4	19	0	0	0	0	0	0	2	0	1	0	41	404
5:20 PM	0	6	0	0	1	9	0	0	0	0	0	0	0	0	2	0	18	391
5:25 PM	0	25	0	0	3	10	0	0	0	0	0	0	0	0	0	0	38	393
5:30 PM	0	12	0	0	1	13	0	0	0	0	0	0	0	0	0	0	26	391
5:35 PM	0	14	0	0	1	13	0	0	0	0	0	0	0	0	1	0	29	391
5:40 PM	0	24	0	0	1	13	0	0	0	0	0	0	0	0	0	0	38	402
5:45 PM	0	14	0	0	3	7	0	0	0	0	0	0	0	0	1	0	25	400
5:50 PM	0	14	2	0	1	19	0	0	0	0	0	0	0	0	1	0	37	389
5:55 PM	0	15	0	0	0	2	0	0	0	0	0	0	0	0	0	0	17	360
Peak 15-Min Flowrates	Northbound				Southbound				Eastbound				Westbound				Total	
	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U		
All Vehicles	0	288	12	0	24	184	0	0	0	0	0	0	4	0	12	0	524	
Heavy Trucks	0	76	4	0	4	36	0	0	0	0	0	0	0	0	0	0	120	
Buses																		
Pedestrians		0				0					0			0			0	
Bicycles	0	0	0		0	0	0			0	0	0	0	0	0		0	
Scoters																		

Comments:



**LOCATION:** US-97 -- Miller Island Rd  
**CITY/STATE:** Klamath, OR

**QC JOB #:** 15217011  
**DATE:** Tue, Jul 16 2019



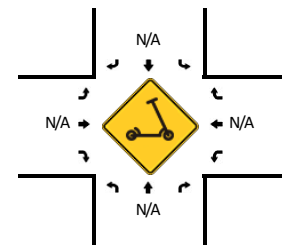
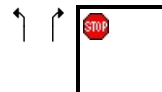
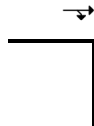
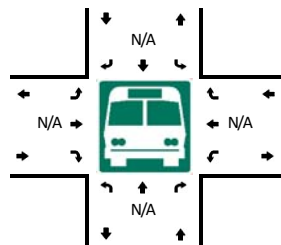
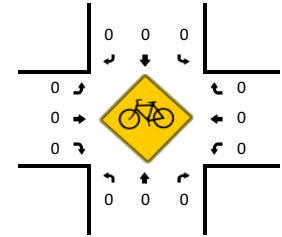
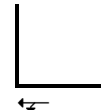
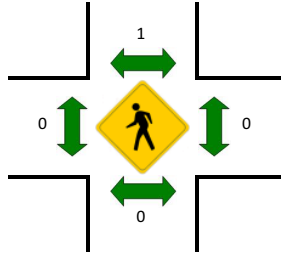
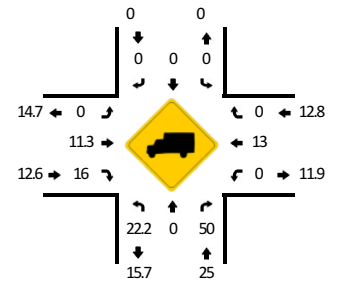
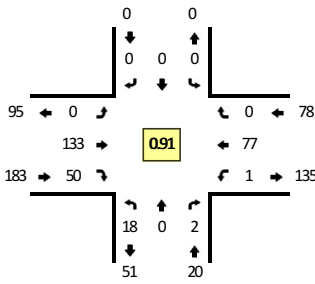
5-Min Count Period Beginning At	US-97 (Northbound)				US-97 (Southbound)				Miller Island Rd (Eastbound)				Miller Island Rd (Westbound)				Total	Hourly Totals
	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U		
4:00 PM	0	19	8	0	3	16	0	0	0	0	0	0	5	0	0	0	51	
4:05 PM	0	10	3	0	2	19	0	0	0	0	0	0	6	1	0	0	41	
4:10 PM	0	18	2	0	3	7	0	0	0	1	0	0	1	0	0	0	32	
4:15 PM	0	23	6	0	4	22	0	0	0	1	0	0	5	0	0	0	61	
4:20 PM	0	19	9	0	1	7	1	0	0	0	0	0	7	0	0	0	44	
4:25 PM	0	20	5	0	1	20	0	0	0	0	0	0	2	0	0	0	48	
4:30 PM	0	17	12	0	0	10	1	0	0	1	0	1	2	0	2	0	46	
4:35 PM	0	20	4	0	2	26	1	0	0	2	0	0	3	0	3	0	61	
4:40 PM	1	4	2	0	2	18	0	0	0	0	0	0	5	0	0	0	32	
4:45 PM	0	25	5	0	3	21	0	0	0	0	1	0	4	0	1	0	60	
4:50 PM	0	25	7	0	5	10	0	0	0	0	1	0	2	0	0	0	50	
4:55 PM	1	13	6	0	3	21	1	0	0	0	0	0	3	0	0	0	48	574
5:00 PM	0	11	4	0	3	16	0	0	0	1	0	0	3	0	0	0	38	561
5:05 PM	0	26	9	0	3	22	0	0	0	1	0	0	4	0	0	0	65	585
5:10 PM	0	9	8	0	2	7	0	0	0	2	0	0	0	1	0	0	29	582
5:15 PM	0	15	5	0	6	26	0	0	0	1	0	0	3	0	0	0	56	577
5:20 PM	0	17	3	0	2	8	1	0	0	1	0	0	4	0	2	0	38	571
5:25 PM	0	13	5	0	5	15	0	0	0	0	1	0	3	0	0	0	42	565
5:30 PM	0	8	5	0	4	14	0	0	0	0	0	0	2	0	0	0	33	552
5:35 PM	0	15	4	0	1	10	0	0	0	0	0	0	5	0	1	0	36	527
5:40 PM	1	11	1	0	3	12	0	0	0	0	0	0	6	0	0	0	34	529
5:45 PM	0	12	2	0	0	8	0	0	0	0	0	0	4	0	0	0	26	495
5:50 PM	0	13	3	0	0	12	0	0	0	1	0	0	3	0	1	0	33	478
5:55 PM	0	9	2	0	0	11	0	0	0	0	0	0	2	0	0	0	24	454
Peak 15-Min Flowrates	Northbound				Southbound				Eastbound				Westbound				Total	
	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U		
All Vehicles	4	252	72	0	44	208	4	0	0	8	0	0	36	0	4	0	632	
Heavy Trucks	4	60	8		4	72	0		0	0	0		8	0	0		156	
Buses																		
Pedestrians		0				0				0				0			0	
Bicycles	0	0	0		0	0	0		0	0	0		0	0	0		0	
Scoters																		

*Comments:*

**LOCATION:** OR-70 -- OR-140  
**CITY/STATE:** Klamath, OR

**QC JOB #:** 15217012  
**DATE:** Tue, Jul 16 2019

**Peak-Hour: 4:25 PM -- 5:25 PM**  
**Peak 15-Min: 4:45 PM -- 5:00 PM**



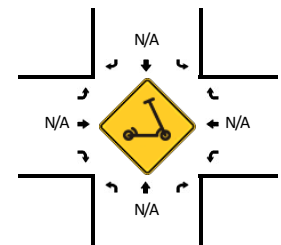
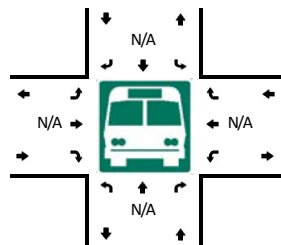
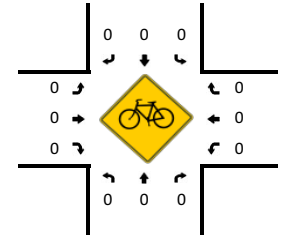
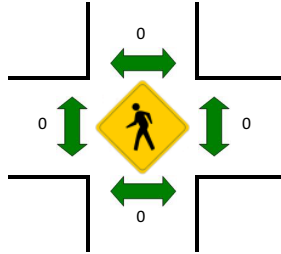
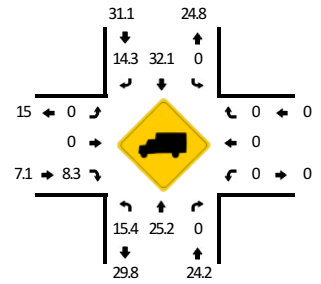
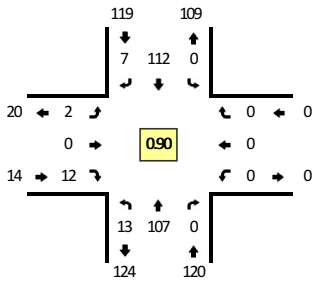
5-Min Count Period Beginning At	OR-70 (Northbound)				OR-70 (Southbound)				OR-140 (Eastbound)				OR-140 (Westbound)				Total	Hourly Totals	
	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U			
4:00 PM	4	0	1	0	0	0	0	0	0	0	5	4	0	0	7	0	0	21	
4:05 PM	0	0	0	0	0	0	0	0	0	0	6	3	0	0	7	0	0	16	
4:10 PM	2	0	0	0	0	0	0	0	0	0	13	3	0	0	4	0	0	22	
4:15 PM	3	0	0	0	0	0	0	0	0	0	7	2	0	0	7	0	0	20	
4:20 PM	2	0	0	0	0	0	0	0	0	0	7	1	0	0	8	0	0	19	
4:25 PM	3	0	2	0	0	0	0	0	0	0	13	8	0	0	6	0	0	32	
4:30 PM	0	0	0	0	0	0	0	0	0	0	6	8	0	0	6	0	0	20	
4:35 PM	1	0	0	0	0	0	0	0	0	0	7	2	0	0	6	0	0	16	
4:40 PM	1	0	0	0	0	0	0	0	0	0	13	4	0	0	8	0	0	26	
4:45 PM	2	0	0	0	0	0	0	0	0	0	11	5	0	0	8	0	0	26	
4:50 PM	2	0	0	0	0	0	0	0	0	0	8	2	0	0	6	0	0	18	
4:55 PM	2	0	0	0	0	0	0	0	0	0	17	3	0	0	11	0	0	33	269
5:00 PM	4	0	0	0	0	0	0	0	0	0	9	3	0	0	5	0	0	22	270
5:05 PM	2	0	0	0	0	0	0	0	0	0	7	3	0	0	5	0	0	17	271
5:10 PM	0	0	0	0	0	0	0	0	0	0	7	5	0	0	7	0	0	19	268
5:15 PM	0	0	0	0	0	0	0	0	0	0	19	6	0	0	4	0	0	29	277
5:20 PM	1	0	0	0	0	0	0	0	0	0	16	1	0	0	5	0	0	23	281
5:25 PM	0	0	0	0	0	0	0	0	0	0	9	4	0	0	3	0	0	16	265
5:30 PM	3	0	0	0	0	0	0	0	0	0	8	7	0	0	3	0	0	21	266
5:35 PM	0	0	0	0	0	0	0	0	0	0	13	2	0	0	3	0	0	18	268
5:40 PM	4	0	0	0	0	0	0	0	0	0	14	4	0	0	1	0	0	23	265
5:45 PM	1	0	0	0	0	0	0	0	0	0	13	6	0	0	2	0	0	22	261
5:50 PM	3	0	0	0	0	0	0	0	0	0	6	6	0	0	3	0	0	18	261
5:55 PM	1	0	0	0	0	0	0	0	0	0	9	3	0	0	6	0	0	19	247
Peak 15-Min Flowrates	Northbound				Southbound				Eastbound				Westbound				Total		
	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U			
All Vehicles	24	0	0	0	0	0	0	0	0	0	144	40	0	0	100	0	0	308	
Heavy Trucks	4	0	0	0	0	0	0	0	0	0	12	0	0	0	28	0	0	44	
Buses																		0	
Pedestrians		0				0					0				0			0	
Bicycles	0	0	0		0	0	0				0	0		0	0	0		0	
Scoters																		0	

Comments:

**LOCATION:** OR-58 -- OR-429  
**CITY/STATE:** Klamath, OR

**QC JOB #:** 15217013  
**DATE:** Mon, Jun 3 2019

**Peak-Hour: 4:00 PM -- 5:00 PM**  
**Peak 15-Min: 4:45 PM -- 5:00 PM**

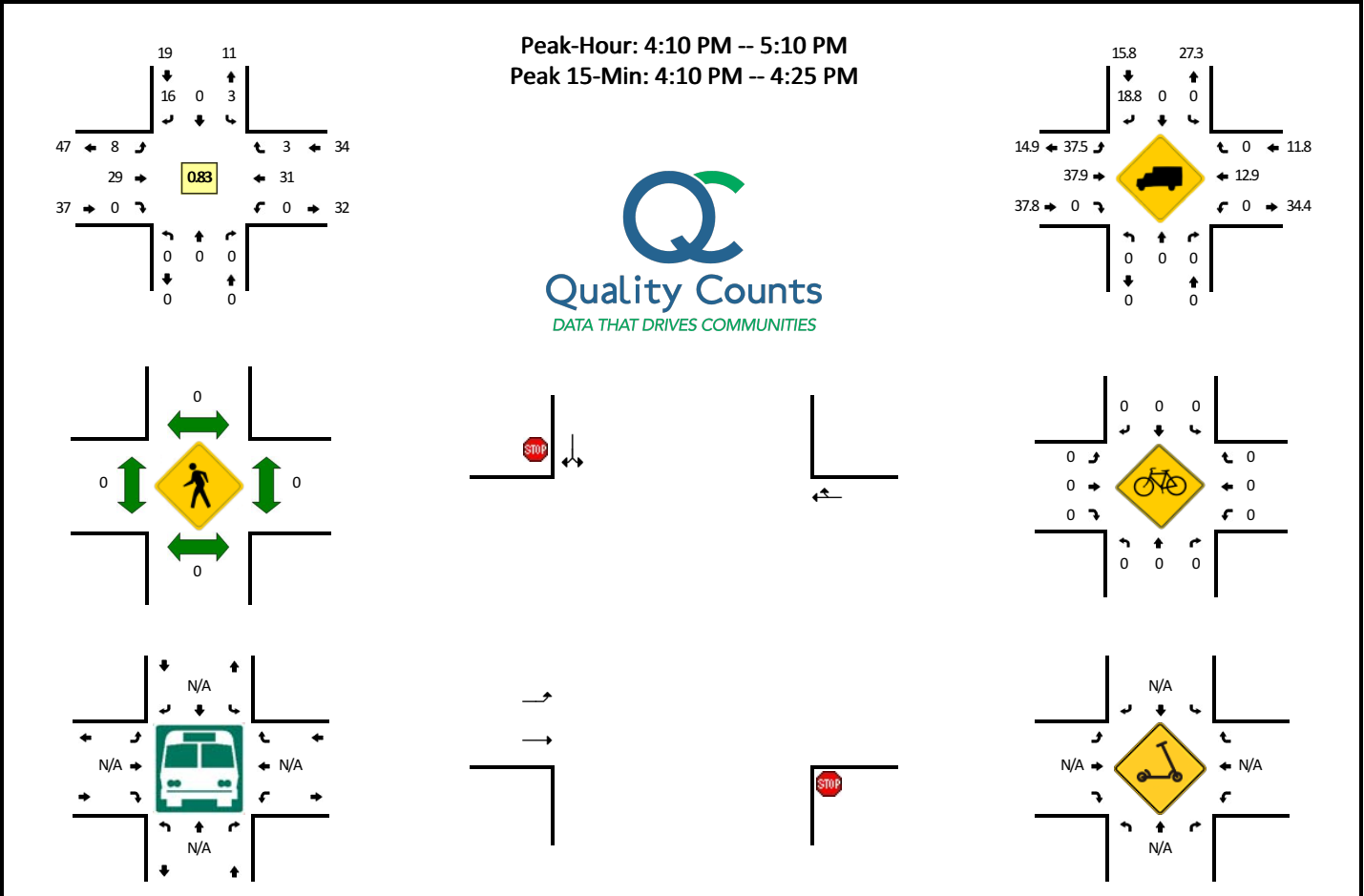


5-Min Count Period Beginning At	OR-58 (Northbound)				OR-58 (Southbound)				OR-429 (Eastbound)				OR-429 (Westbound)				Total	Hourly Totals
	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U		
4:00 PM	2	11	0	0	0	14	0	0	0	0	0	1	0	0	0	0	28	
4:05 PM	0	9	0	0	0	11	0	0	0	0	0	0	0	0	0	0	20	
4:10 PM	2	12	0	0	0	6	0	0	0	0	0	1	0	0	0	0	21	
4:15 PM	2	7	0	0	0	8	0	0	0	1	0	1	0	0	0	0	19	
4:20 PM	1	18	0	0	0	5	1	0	0	0	0	2	0	0	0	0	27	
4:25 PM	0	2	0	0	0	16	1	0	0	1	0	1	0	0	0	0	21	
4:30 PM	1	8	0	0	0	3	0	0	0	0	0	2	0	0	0	0	14	
4:35 PM	3	10	0	0	0	7	0	0	0	0	0	0	0	0	0	0	20	
4:40 PM	0	6	0	0	0	5	1	0	0	0	0	1	0	0	0	0	13	
4:45 PM	1	9	0	0	0	11	2	0	0	0	0	3	0	0	0	0	26	
4:50 PM	1	7	0	0	0	10	1	0	0	0	0	0	0	0	0	0	19	
4:55 PM	0	8	0	0	0	16	1	0	0	0	0	0	0	0	0	0	25	253
5:00 PM	1	6	0	0	0	5	0	0	0	0	0	0	0	0	0	0	12	237
5:05 PM	0	9	0	0	0	6	0	0	0	0	0	1	0	0	0	0	16	233
5:10 PM	1	8	0	0	0	10	0	0	0	1	0	0	0	0	0	0	20	232
5:15 PM	0	11	0	0	0	8	0	0	0	0	0	2	0	0	0	0	21	234
5:20 PM	1	7	0	0	0	5	0	0	0	0	0	1	0	0	0	0	14	221
5:25 PM	0	5	0	0	0	7	1	0	0	0	0	0	0	0	0	0	13	213
5:30 PM	0	4	0	0	0	11	0	0	0	1	0	1	0	0	0	0	17	216
5:35 PM	0	6	0	0	0	10	0	0	0	0	0	1	0	0	0	0	17	213
5:40 PM	2	6	0	0	0	9	0	0	0	0	0	1	0	0	0	0	18	218
5:45 PM	0	8	0	0	0	12	0	0	0	0	0	3	0	0	0	0	23	215
5:50 PM	1	7	0	0	0	3	0	0	0	1	0	0	0	0	0	0	12	208
5:55 PM	0	4	0	0	0	4	2	0	0	0	0	1	0	0	0	0	11	194
Peak 15-Min Flowrates	Northbound				Southbound				Eastbound				Westbound				Total	
	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U		
All Vehicles	8	96	0	0	0	148	16	0	0	0	12	0	0	0	0	0	280	
Heavy Trucks	0	36	0	0	0	44	4	0	0	0	0	0	0	0	0	0	84	
Buses																	0	
Pedestrians		0			0					0				0			0	
Bicycles	0	0	0		0	0	0		0	0	0		0	0	0		0	
Scoters																	0	

Comments:

**LOCATION:** Cascade Lakes Scenic Hwy -- Crescent Cutoff Rd  
**CITY/STATE:** Klamath, OR

**QC JOB #:** 15217014  
**DATE:** Tue, Jun 11 2019

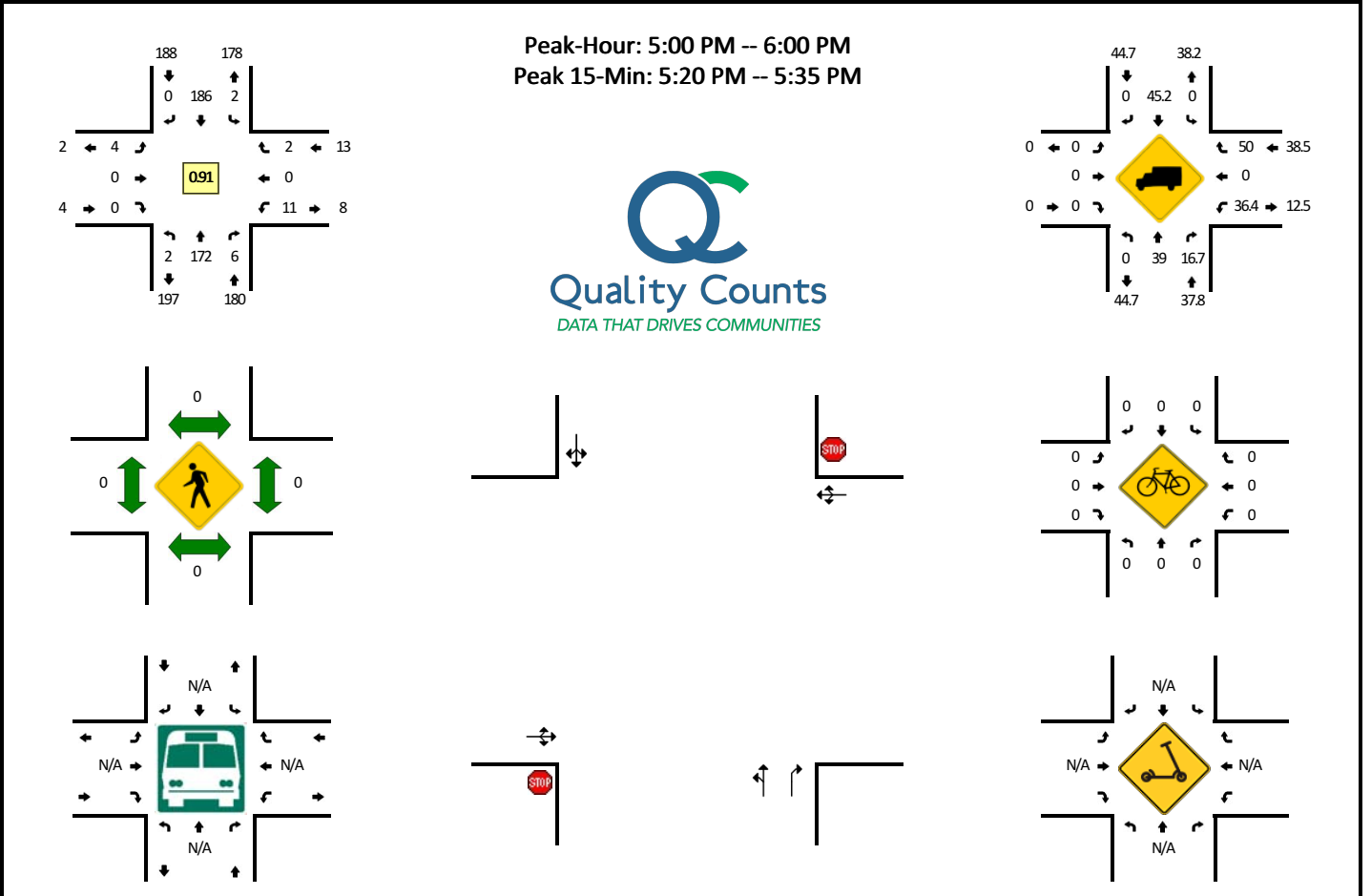


5-Min Count Period Beginning At	Cascade Lakes Scenic Hwy (Northbound)				Cascade Lakes Scenic Hwy (Southbound)				Crescent Cutoff Rd (Eastbound)				Crescent Cutoff Rd (Westbound)				Total	Hourly Totals	
	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U			
4:00 PM	0	0	0	0	1	0	1	0	2	1	0	0	0	2	0	0	0	7	
4:05 PM	0	0	0	0	0	0	0	0	0	3	0	0	0	0	4	0	0	7	
4:10 PM	0	0	0	0	1	0	2	0	0	4	0	0	0	0	3	0	0	10	
4:15 PM	0	0	0	0	0	0	2	0	0	5	0	0	0	0	3	0	0	10	
4:20 PM	0	0	0	0	0	0	2	0	0	1	0	0	0	0	4	0	0	7	
4:25 PM	0	0	0	0	1	0	0	0	0	3	0	0	0	0	1	0	0	5	
4:30 PM	0	0	0	0	0	0	0	0	1	3	0	0	0	0	4	0	0	8	
4:35 PM	0	0	0	0	0	0	3	0	1	3	0	0	0	0	2	0	0	9	
4:40 PM	0	0	0	0	0	0	3	0	3	1	0	0	0	0	1	2	0	10	
4:45 PM	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	
4:50 PM	0	0	0	0	1	0	2	0	2	0	0	0	0	0	5	0	0	10	
4:55 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	2	0	0	4	88
5:00 PM	0	0	0	0	0	0	0	0	0	5	0	0	0	0	3	0	0	8	89
5:05 PM	0	0	0	0	0	0	1	0	0	3	0	0	0	0	3	1	0	8	90
5:10 PM	0	0	0	0	0	0	0	0	3	3	0	0	0	0	3	0	0	9	89
5:15 PM	0	0	0	0	0	0	0	0	1	4	0	0	0	0	2	0	0	7	86
5:20 PM	0	0	0	0	1	0	0	0	0	3	0	0	0	0	0	0	0	4	83
5:25 PM	0	0	0	0	0	0	1	0	1	3	0	0	0	0	2	0	0	7	85
5:30 PM	0	0	0	0	0	0	1	0	1	5	0	0	0	0	2	0	0	9	86
5:35 PM	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2	0	0	4	81
5:40 PM	0	0	0	0	0	0	0	0	0	4	0	0	0	0	1	0	0	5	76
5:45 PM	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	2	77
5:50 PM	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	2	69
5:55 PM	0	0	0	0	0	0	0	0	0	2	0	0	0	0	3	0	0	5	70
Peak 15-Min Flowrates	Northbound				Southbound				Eastbound				Westbound				Total		
	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U			
All Vehicles	0	0	0	0	4	0	24	0	0	40	0	0	0	0	40	0	0	108	
Heavy Trucks	0	0	0	0	0	0	0	0	0	8	0	0	0	0	4	0	0	12	
Buses																		0	
Pedestrians		0				0				0					0			0	
Bicycles	0	0	0		0	0	0		0	0	0		0	0	0			0	
Scooters																		0	

Comments:

**LOCATION:** US-97 -- Silver Lake Rd  
**CITY/STATE:** Klamath, OR

**QC JOB #:** 15217015  
**DATE:** Wed, Jun 12 2019

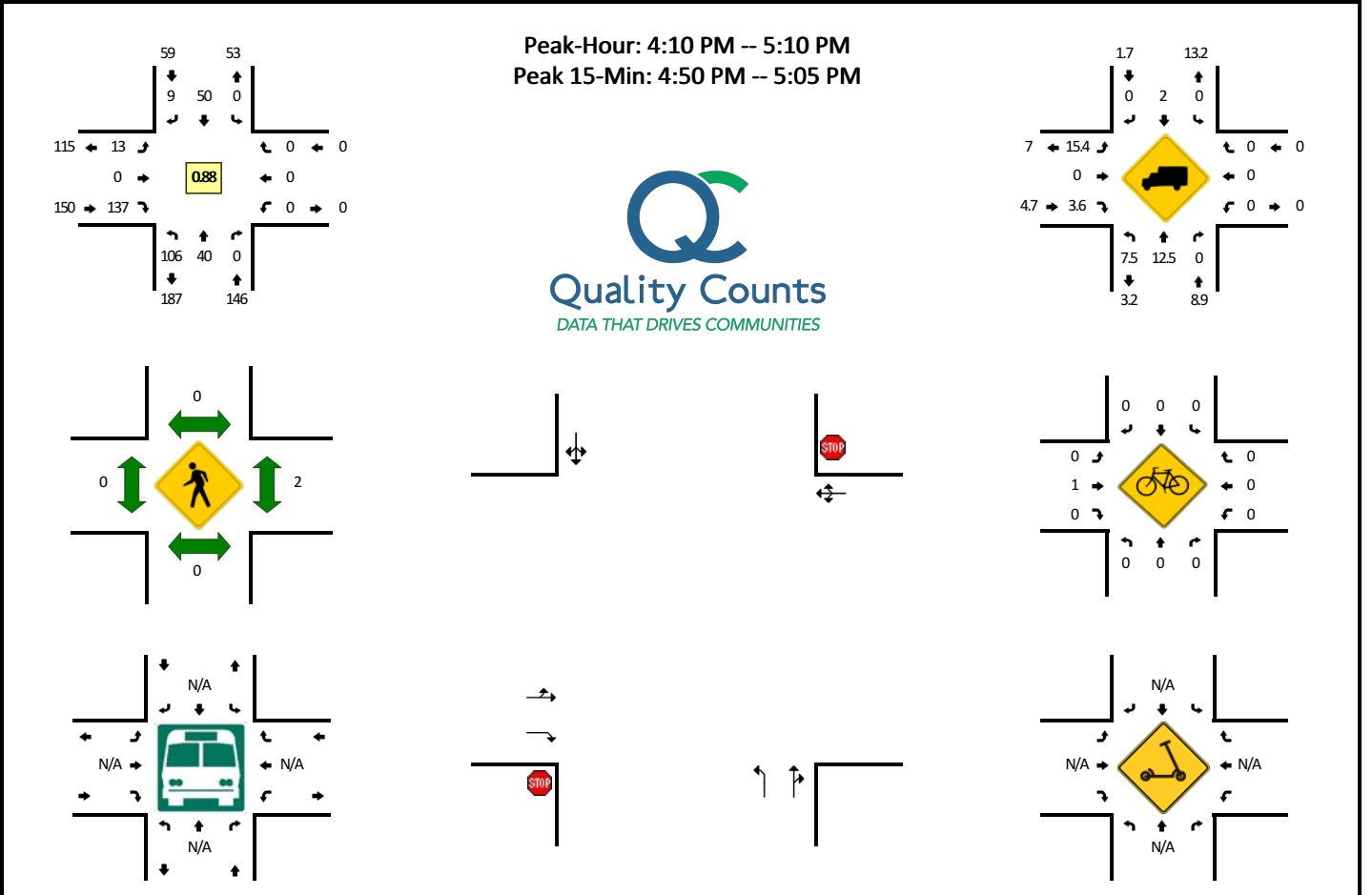


5-Min Count Period Beginning At	US-97 (Northbound)				US-97 (Southbound)				Silver Lake Rd (Eastbound)				Silver Lake Rd (Westbound)				Total	Hourly Totals
	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U		
4:00 PM	0	15	0	0	0	15	0	0	0	0	0	0	2	0	2	0	34	
4:05 PM	0	16	1	0	0	17	0	0	0	0	0	0	2	0	0	0	36	
4:10 PM	0	17	0	0	0	14	0	0	0	0	0	0	3	0	1	0	35	
4:15 PM	0	19	1	0	0	11	0	0	0	0	0	1	0	0	0	0	33	
4:20 PM	0	11	2	0	0	16	0	0	0	0	0	0	0	0	1	0	30	
4:25 PM	0	12	3	0	1	12	0	0	0	1	0	0	2	0	0	0	31	
4:30 PM	0	12	0	0	0	9	0	0	0	0	0	0	0	0	1	0	22	
4:35 PM	0	19	0	0	0	16	0	0	0	0	0	0	0	0	1	0	36	
4:40 PM	0	17	0	0	0	5	0	0	0	0	0	0	2	0	0	0	24	
4:45 PM	0	14	0	0	0	16	0	0	0	0	0	0	0	0	0	0	30	
4:50 PM	0	14	0	0	0	25	1	0	0	0	0	1	2	0	0	0	43	
4:55 PM	0	6	0	0	0	7	0	0	0	0	0	0	0	0	0	0	13	367
5:00 PM	1	15	0	0	0	30	0	0	0	1	0	0	0	0	0	0	47	380
5:05 PM	0	10	1	0	0	17	0	0	0	1	0	0	0	2	0	0	31	375
5:10 PM	0	11	0	0	0	9	0	0	0	0	0	0	1	0	1	0	22	362
5:15 PM	0	11	1	0	0	10	0	0	0	1	0	0	0	3	0	1	27	356
5:20 PM	0	12	0	0	0	22	0	0	0	0	0	0	0	0	0	0	34	360
5:25 PM	1	15	1	0	0	17	0	0	0	0	0	0	1	0	0	0	35	364
5:30 PM	0	17	0	0	0	20	0	0	0	0	0	0	0	0	0	0	37	379
5:35 PM	0	20	1	0	0	9	0	0	0	0	0	0	1	0	0	0	31	374
5:40 PM	0	14	1	0	1	17	0	0	0	0	0	0	1	0	0	0	34	384
5:45 PM	0	13	0	0	0	8	0	0	0	0	0	0	1	0	0	0	22	376
5:50 PM	0	28	1	0	1	11	0	0	0	0	0	0	1	0	0	0	42	375
5:55 PM	0	6	0	0	0	16	0	0	0	1	0	0	0	0	0	0	23	385
Peak 15-Min Flowrates	Northbound				Southbound				Eastbound				Westbound				Total	
	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U		
All Vehicles	4	176	4	0	0	236	0	0	0	0	0	0	4	0	0	0	424	
Heavy Trucks	0	36	0	0	0	132	0	0	0	0	0	0	0	0	0	0	168	
Buses																		
Pedestrians		0				0					0			0			0	
Bicycles	0	0	0		0	0	0			0	0	0	0	0	0		0	
Scoters																		

*Comments:*

**LOCATION:** OR-422 -- Chiloquin Hwy / Church Ave  
**CITY/STATE:** Chiloquin, OR

**QC JOB #:** 15217016  
**DATE:** Tue, Jun 11 2019

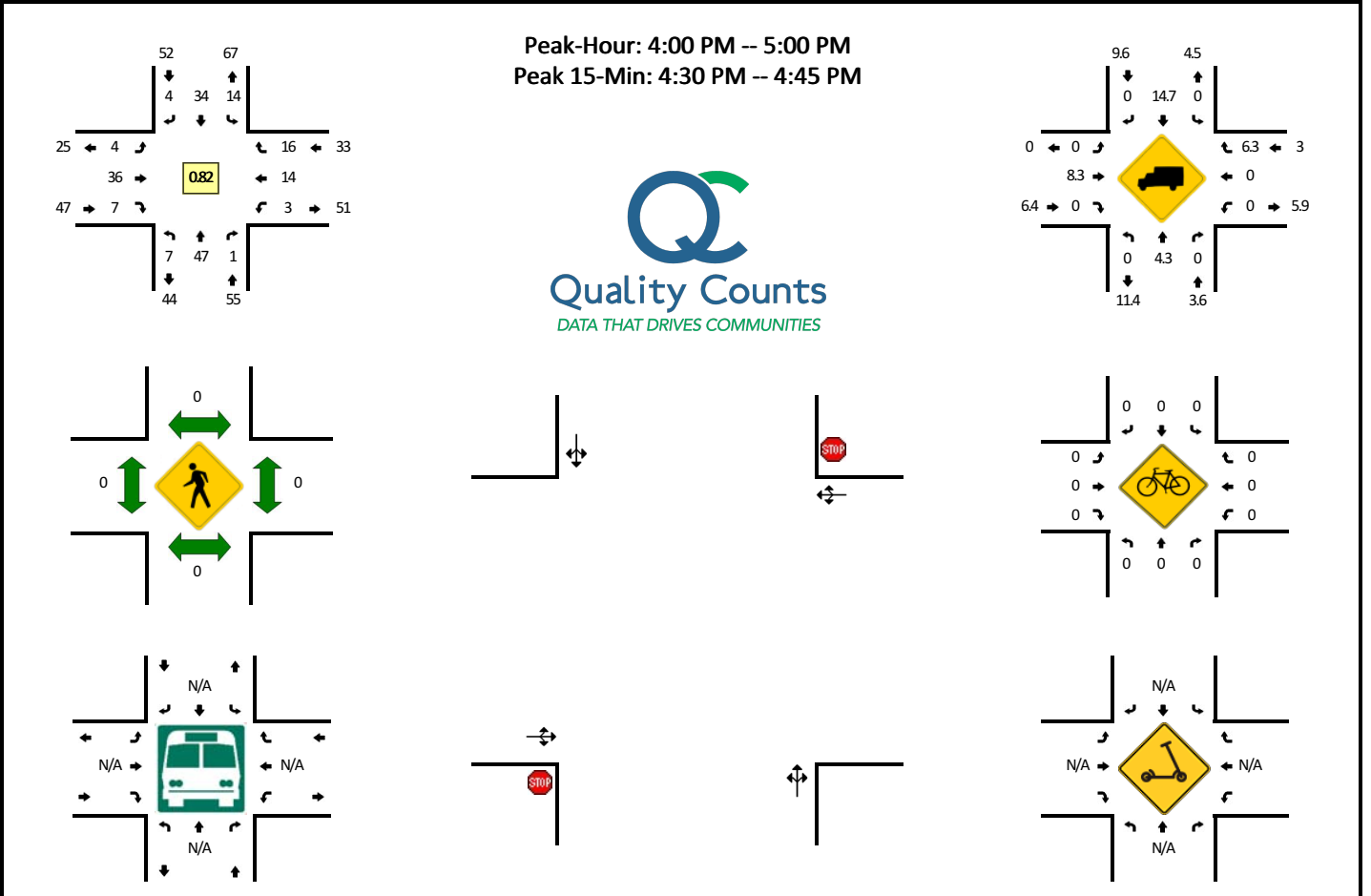


5-Min Count Period Beginning At	OR-422 (Northbound)				OR-422 (Southbound)				Chiloquin Hwy / Church Ave (Eastbound)				Chiloquin Hwy / Church Ave (Westbound)				Total	Hourly Totals
	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U		
4:00 PM	13	4	0	0	0	2	2	0	0	0	8	0	0	0	0	0	29	
4:05 PM	10	1	0	0	0	6	0	0	0	0	9	0	0	0	0	0	26	
4:10 PM	3	1	0	0	0	4	3	0	1	0	8	0	0	0	0	0	20	
4:15 PM	7	5	0	0	0	5	1	0	1	0	10	0	0	0	0	0	29	
4:20 PM	6	4	0	0	0	4	2	0	0	0	12	0	0	0	0	0	28	
4:25 PM	13	2	0	0	0	6	1	0	0	0	8	0	0	0	0	0	30	
4:30 PM	8	3	0	0	0	8	1	0	0	0	8	0	0	0	0	0	28	
4:35 PM	11	3	0	0	0	2	0	0	0	0	15	0	0	0	0	0	31	
4:40 PM	9	4	0	0	0	3	0	0	1	0	13	0	0	0	0	0	30	
4:45 PM	9	2	0	0	0	2	0	0	2	0	11	0	0	0	0	0	26	
4:50 PM	10	3	0	0	0	8	1	0	1	0	10	0	0	0	0	0	33	
4:55 PM	8	3	0	0	0	4	0	0	2	0	15	0	0	0	0	0	32	342
5:00 PM	11	6	0	0	0	2	0	0	3	0	14	0	0	0	0	0	36	349
5:05 PM	11	4	0	0	0	2	0	0	2	0	13	0	0	0	0	0	32	355
5:10 PM	7	3	0	0	0	1	0	0	0	0	8	0	0	0	0	0	19	354
5:15 PM	6	1	0	0	0	4	0	0	0	0	7	0	0	0	0	0	18	343
5:20 PM	5	7	0	0	0	2	0	0	0	0	13	0	0	0	0	0	27	342
5:25 PM	8	1	0	0	0	2	1	0	1	0	10	0	0	0	0	0	23	335
5:30 PM	5	2	0	0	0	1	0	0	0	0	8	0	0	0	0	0	16	323
5:35 PM	5	5	0	0	0	2	0	0	0	0	5	0	0	0	0	0	17	309
5:40 PM	8	1	0	0	0	0	0	0	1	0	7	0	0	0	0	0	17	296
5:45 PM	5	2	0	0	0	1	0	0	0	0	7	0	0	0	0	0	15	285
5:50 PM	4	3	0	0	0	3	0	0	1	0	9	0	0	0	0	0	20	272
5:55 PM	6	3	0	0	0	2	1	0	0	0	1	0	0	0	0	0	13	253
Peak 15-Min Flowrates	Northbound				Southbound				Eastbound				Westbound				Total	
	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U		
All Vehicles	116	48	0	0	0	56	4	0	24	0	156	0	0	0	0	0	404	
Heavy Trucks	12	16	0	0	0	0	0	0	0	0	4	0	0	0	0	0	32	
Buses																		
Pedestrians		0				0				0				4			4	
Bicycles	0	0	0		0	0	0		0	0	0		0	0	0		0	
Scoters																		

*Comments:*

**LOCATION:** OR-62 -- S Chiloquin Rd  
**CITY/STATE:** Klamath, OR

**QC JOB #:** 15217017  
**DATE:** Tue, Jun 18 2019



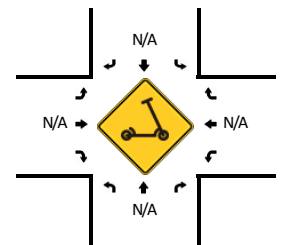
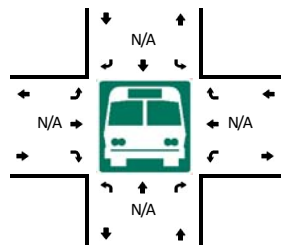
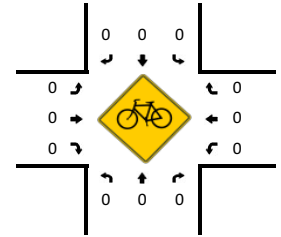
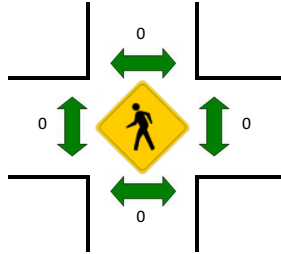
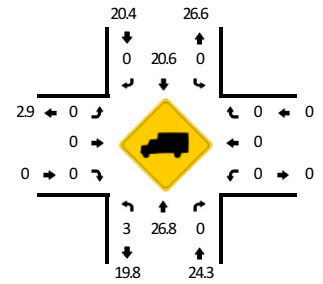
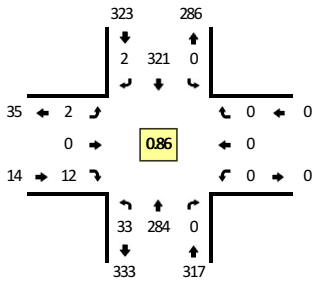
5-Min Count Period Beginning At	OR-62 (Northbound)				OR-62 (Southbound)				S Chiloquin Rd (Eastbound)				S Chiloquin Rd (Westbound)				Total	Hourly Totals	
	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U			
4:00 PM	0	3	0	0	1	0	1	0	0	1	0	0	0	2	0	0	0	8	
4:05 PM	0	7	0	0	2	8	0	0	0	3	0	0	0	1	0	2	0	23	
4:10 PM	0	2	0	0	2	7	1	0	0	4	0	0	0	1	1	0	0	18	
4:15 PM	0	4	0	0	0	2	0	0	0	4	1	0	0	0	1	0	0	12	
4:20 PM	1	2	0	0	0	2	2	0	0	3	0	0	0	2	1	0	0	13	
4:25 PM	0	5	0	0	1	2	0	0	0	1	1	0	0	1	2	0	0	13	
4:30 PM	0	6	0	0	0	1	0	0	0	3	2	0	0	1	5	0	0	18	
4:35 PM	2	2	0	0	0	2	0	0	0	5	2	0	0	1	1	0	0	15	
4:40 PM	1	4	0	0	3	4	0	0	0	2	5	0	0	1	3	1	0	24	
4:45 PM	1	2	0	0	1	0	0	0	0	1	2	0	0	0	1	1	0	9	
4:50 PM	2	9	1	0	3	2	0	0	0	2	2	1	0	1	2	0	0	23	
4:55 PM	0	1	0	0	1	4	0	0	0	3	1	0	0	0	0	1	0	11	187
5:00 PM	0	1	0	0	0	1	0	0	0	2	1	0	0	0	1	0	0	6	185
5:05 PM	0	4	0	0	0	4	1	0	0	0	3	0	0	0	1	3	0	16	178
5:10 PM	0	7	0	0	1	5	0	0	0	1	2	0	0	0	1	0	0	17	177
5:15 PM	0	2	0	0	0	2	0	0	0	1	1	0	0	0	0	1	0	7	172
5:20 PM	0	6	0	0	2	1	0	0	0	1	1	1	0	0	2	1	0	14	173
5:25 PM	2	5	0	0	2	2	0	0	0	1	1	0	0	0	0	0	0	13	173
5:30 PM	0	4	0	0	1	0	0	0	0	0	2	0	0	1	0	0	0	8	163
5:35 PM	0	2	2	0	1	0	0	0	0	0	5	0	0	0	1	2	0	13	161
5:40 PM	0	4	0	0	0	5	2	0	0	0	4	0	0	0	0	0	0	15	152
5:45 PM	1	4	0	0	1	3	0	0	0	0	0	0	0	0	1	1	0	11	154
5:50 PM	0	4	0	0	0	1	1	0	0	0	0	0	0	0	2	1	0	9	140
5:55 PM	0	3	0	0	2	2	1	0	0	0	0	2	0	0	3	0	0	13	142
Peak 15-Min Flowrates	Northbound				Southbound				Eastbound				Westbound				Total		
	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U			
All Vehicles	12	48	0	0	12	28	0	0	8	52	16	0	4	20	28	0	228		
Heavy Trucks	0	8	0	0	0	0	0	0	0	0	0	0	0	0	4	0	12		
Buses																	0		
Pedestrians		0				0				0				0			0		
Bicycles		0				0				0				0			0		
Scoters																	0		

Comments:

**LOCATION:** US-97 -- Modoc Point Rd  
**CITY/STATE:** Klamath, OR

**QC JOB #:** 15217018  
**DATE:** Tue, Jun 25 2019

**Peak-Hour: 4:10 PM -- 5:10 PM**  
**Peak 15-Min: 4:10 PM -- 4:25 PM**



5-Min Count Period Beginning At	US-97 (Northbound)				US-97 (Southbound)				Modoc Point Rd (Eastbound)				Modoc Point Rd (Westbound)				Total	Hourly Totals
	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U		
4:00 PM	1	10	0	0	0	21	0	0	0	0	1	0	0	0	0	0	33	
4:05 PM	0	21	0	0	0	24	0	0	0	0	2	0	0	0	0	0	47	
4:10 PM	0	18	0	0	0	38	0	0	0	0	3	0	0	0	0	0	59	
4:15 PM	3	50	0	0	0	22	1	0	0	0	0	0	0	0	0	0	76	
4:20 PM	1	32	0	0	0	21	0	0	1	0	1	0	0	0	0	0	56	
4:25 PM	5	19	0	0	0	34	0	0	0	0	1	0	0	0	0	0	59	
4:30 PM	5	35	0	0	0	26	0	0	0	0	0	0	0	0	0	0	66	
4:35 PM	2	16	0	0	0	31	0	0	0	0	0	0	0	0	0	0	49	
4:40 PM	1	14	0	0	0	24	0	0	0	0	1	0	0	0	0	0	40	
4:45 PM	4	25	0	0	0	20	0	0	1	0	1	0	0	0	0	0	51	
4:50 PM	2	23	0	0	0	19	0	0	0	0	0	0	0	0	0	0	44	
4:55 PM	5	18	0	0	0	29	0	0	0	0	2	0	0	0	0	0	54	634
5:00 PM	2	13	0	0	0	21	1	0	0	0	3	0	0	0	0	0	40	641
5:05 PM	3	21	0	0	0	36	0	0	0	0	0	0	0	0	0	0	60	654
5:10 PM	2	27	0	0	0	25	0	0	0	0	1	0	0	0	0	0	55	650
5:15 PM	2	24	0	0	0	17	0	0	1	0	2	0	0	0	0	0	46	620
5:20 PM	6	23	0	0	0	35	0	0	0	0	1	0	0	0	0	0	65	629
5:25 PM	1	32	0	0	0	20	0	0	0	0	1	0	0	0	0	0	54	624
5:30 PM	7	30	0	0	0	24	0	0	0	0	1	0	0	0	0	0	62	620
5:35 PM	3	17	0	0	0	13	0	0	0	0	0	0	0	0	0	0	33	604
5:40 PM	1	22	0	0	0	26	1	0	0	0	1	0	0	0	0	0	51	615
5:45 PM	1	14	0	0	0	14	0	0	0	0	0	0	0	0	0	0	29	593
5:50 PM	0	21	0	0	0	11	0	0	3	0	2	0	0	0	0	0	37	586
5:55 PM	4	18	0	0	0	15	0	0	0	0	0	0	0	0	0	0	37	569
Peak 15-Min Flowrates	Northbound				Southbound				Eastbound				Westbound				Total	
	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U		
All Vehicles	16	400	0	0	0	324	4	0	4	0	16	0	0	0	0	0	764	
Heavy Trucks	0	128	0	0	0	72	4	0	0	0	0	0	0	0	0	0	200	
Buses																		
Pedestrians		0				0				0				0			0	
Bicycles	0	0	0		0	0	0		0	0	0		0	0	0		0	
Scoters																		

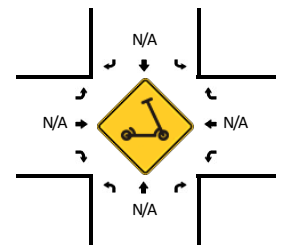
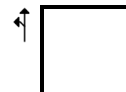
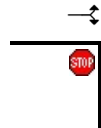
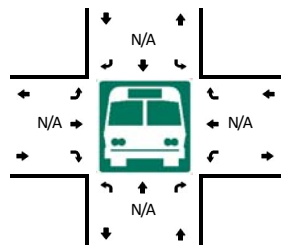
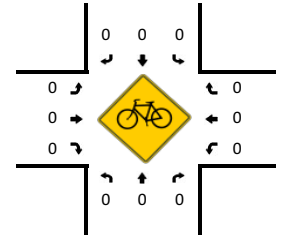
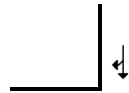
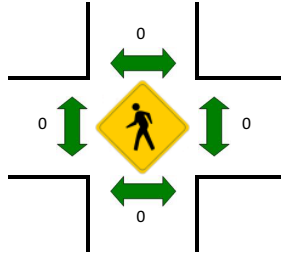
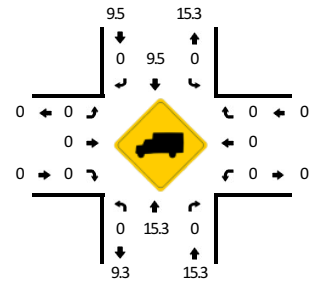
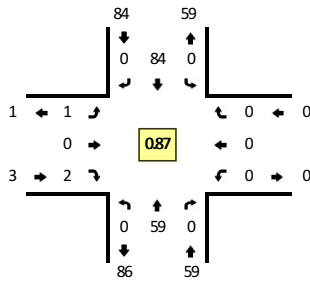
Comments:



**LOCATION:** OR-62 -- Weed Rd E  
**CITY/STATE:** Klamath, OR

**QC JOB #:** 15217019  
**DATE:** Tue, Jun 18 2019

**Peak-Hour: 4:20 PM -- 5:20 PM**  
**Peak 15-Min: 4:20 PM -- 4:35 PM**

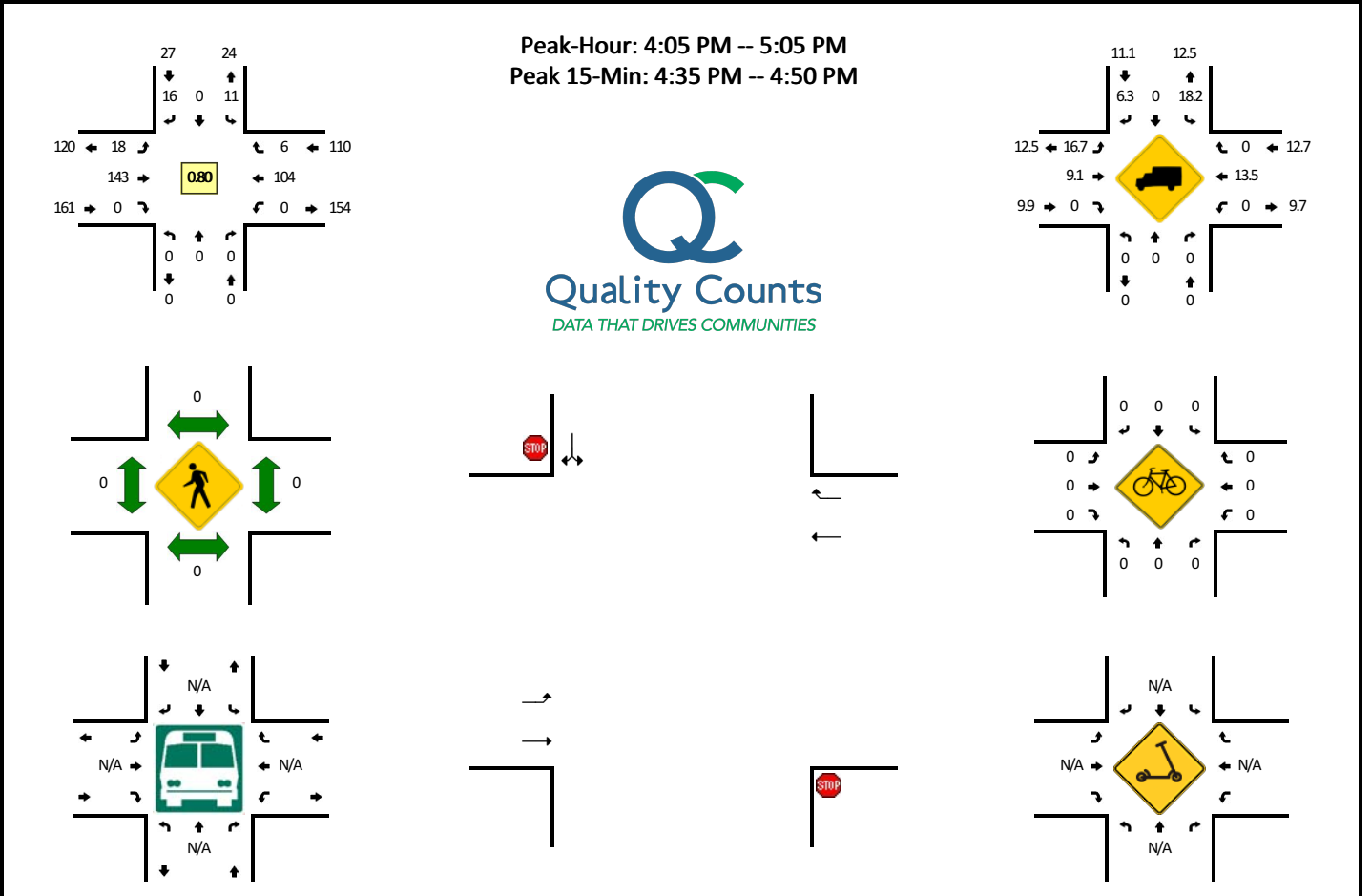


5-Min Count Period Beginning At	OR-62 (Northbound)				OR-62 (Southbound)				Weed Rd E (Eastbound)				Weed Rd E (Westbound)				Total	Hourly Totals
	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U		
4:00 PM	0	1	0	0	0	8	0	0	0	0	0	0	0	0	0	0	9	
4:05 PM	0	4	0	0	0	5	0	0	0	0	0	0	0	0	0	0	9	
4:10 PM	0	6	0	0	0	4	0	0	0	0	0	0	0	0	0	0	10	
4:15 PM	0	6	0	0	0	3	0	0	0	0	0	0	0	0	0	0	10	
4:20 PM	0	7	0	0	0	12	0	0	0	0	0	0	0	0	0	0	19	
4:25 PM	0	6	0	0	0	5	0	0	0	0	0	0	0	0	0	0	11	
4:30 PM	0	3	0	0	0	9	0	0	0	0	0	0	0	0	0	0	12	
4:35 PM	0	3	0	0	0	7	0	0	0	0	0	0	0	0	0	0	10	
4:40 PM	0	4	0	0	0	8	0	0	0	0	0	0	0	0	0	0	12	
4:45 PM	0	10	0	0	0	8	0	0	0	0	0	0	0	0	0	0	18	
4:50 PM	0	4	0	0	0	7	0	0	0	0	0	1	0	0	0	0	12	
4:55 PM	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	135
5:00 PM	0	7	0	0	0	8	0	0	0	0	0	0	0	0	0	0	15	141
5:05 PM	0	6	0	0	0	5	0	0	0	0	0	1	0	0	0	0	12	144
5:10 PM	0	4	0	0	0	4	0	0	0	0	0	0	0	0	0	0	8	142
5:15 PM	0	2	0	0	0	11	0	0	0	0	0	0	1	0	0	0	14	146
5:20 PM	0	5	0	0	0	9	0	0	0	0	0	0	0	0	0	0	14	141
5:25 PM	1	4	0	0	0	6	0	0	0	0	0	0	0	0	0	0	11	141
5:30 PM	0	1	0	0	0	8	0	0	0	0	0	0	0	0	0	0	9	138
5:35 PM	0	0	0	0	0	6	0	0	0	0	0	0	0	0	0	0	6	134
5:40 PM	0	2	0	0	0	9	0	0	0	0	0	0	0	0	0	0	11	133
5:45 PM	0	2	0	0	0	6	0	0	0	0	0	0	0	0	0	0	8	123
5:50 PM	0	6	0	0	0	4	0	0	0	0	0	0	0	0	0	0	10	121
5:55 PM	0	5	0	0	0	7	0	0	0	0	0	0	0	0	0	0	12	130
Peak 15-Min Flowrates	Northbound				Southbound				Eastbound				Westbound				Total	
	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U		
All Vehicles	0	64	0	0	0	104	0	0	0	0	0	0	0	0	0	0	168	
Heavy Trucks	0	24	0	0	0	12	0	0	0	0	0	0	0	0	0	0	36	
Buses																	0	
Pedestrians		0				0					0			0			0	
Bicycles	0	0	0		0	0	0			0	0	0		0	0		0	
Scoters																	0	

Comments:

**LOCATION:** West Side Rd -- OR-140  
**CITY/STATE:** Klamath, OR

**QC JOB #:** 15217020  
**DATE:** Tue, Jun 25 2019

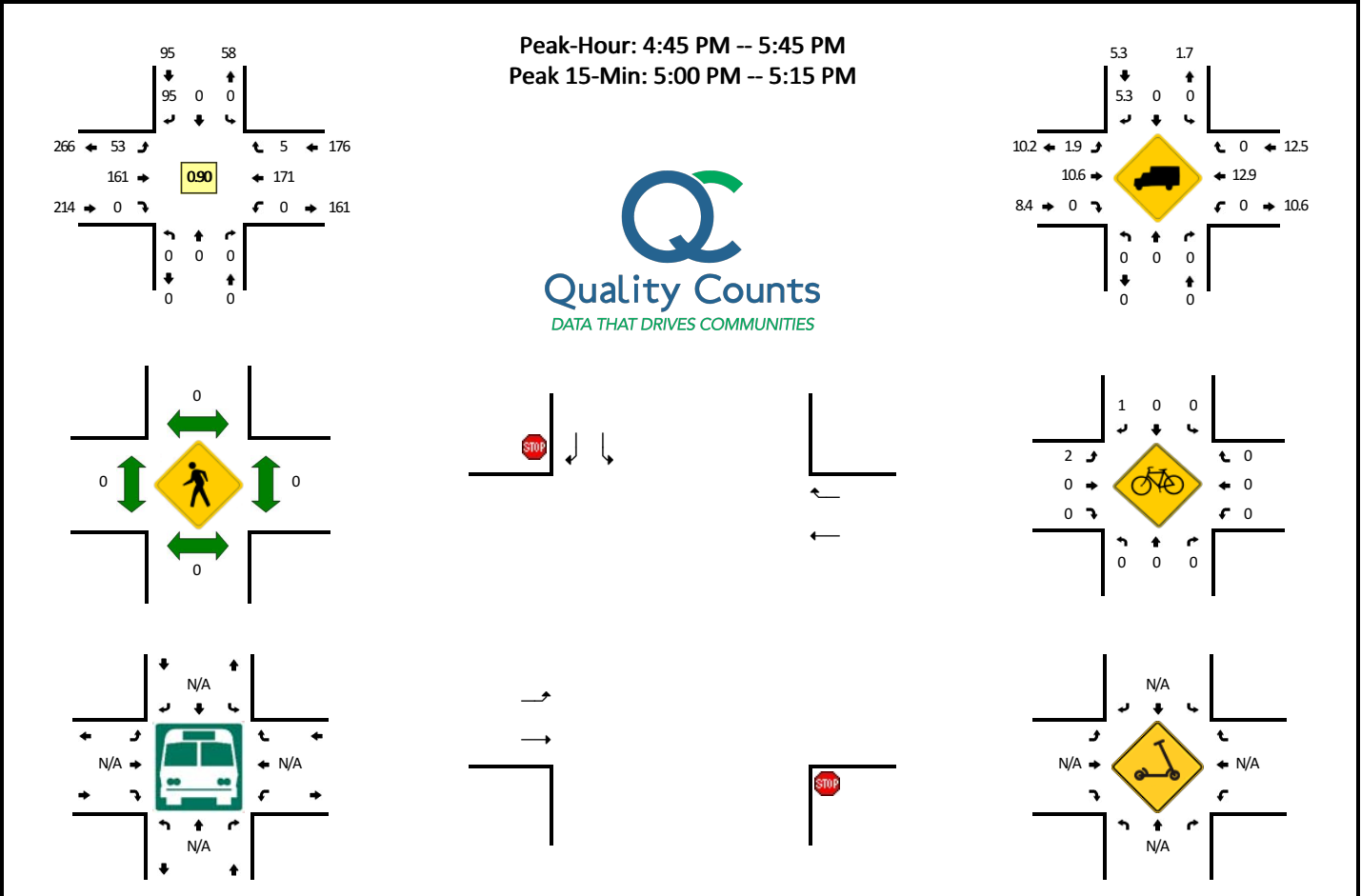


5-Min Count Period Beginning At	West Side Rd (Northbound)				West Side Rd (Southbound)				OR-140 (Eastbound)				OR-140 (Westbound)				Total	Hourly Totals
	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U		
4:00 PM	0	0	0	0	0	0	2	0	0	12	0	0	0	8	1	0	23	
4:05 PM	0	0	0	0	0	0	0	0	0	11	0	0	0	7	0	0	18	
4:10 PM	0	0	0	0	1	0	1	0	2	13	0	0	0	11	0	0	28	
4:15 PM	0	0	0	0	1	0	0	0	1	15	0	0	0	7	0	0	24	
4:20 PM	0	0	0	0	4	0	0	0	1	5	0	0	0	5	1	0	16	
4:25 PM	0	0	0	0	0	0	1	0	1	9	0	0	0	8	0	0	19	
4:30 PM	0	0	0	0	1	0	5	0	1	11	0	0	0	7	2	0	27	
4:35 PM	0	0	0	0	0	0	3	0	1	18	0	0	0	9	0	0	31	
4:40 PM	0	0	0	0	3	0	2	0	0	12	0	0	0	15	0	0	32	
4:45 PM	0	0	0	0	0	0	1	0	6	9	0	0	0	13	1	0	30	
4:50 PM	0	0	0	0	0	0	0	0	0	12	0	0	0	10	1	0	23	
4:55 PM	0	0	0	0	0	0	0	0	2	13	0	0	0	6	0	0	21	292
5:00 PM	0	0	0	0	1	0	3	0	3	15	0	0	0	6	1	0	29	298
5:05 PM	0	0	0	0	0	0	0	0	0	5	0	0	0	7	0	0	12	292
5:10 PM	0	0	0	0	0	0	0	0	0	7	0	0	0	5	1	0	13	277
5:15 PM	0	0	0	0	1	0	1	0	0	17	0	0	0	10	1	0	30	283
5:20 PM	0	0	0	0	0	0	0	0	2	9	0	0	0	16	0	0	27	294
5:25 PM	0	0	0	0	0	0	1	0	2	8	0	0	0	8	0	0	19	294
5:30 PM	0	0	0	0	0	0	1	0	1	10	0	0	0	9	0	0	21	288
5:35 PM	0	0	0	0	0	0	2	0	1	7	0	0	0	12	2	0	24	281
5:40 PM	0	0	0	0	0	0	6	0	0	2	0	0	0	5	0	0	13	262
5:45 PM	0	0	0	0	2	0	0	0	1	15	0	0	0	7	0	0	25	257
5:50 PM	0	0	0	0	0	0	3	0	1	8	0	0	0	5	0	0	17	251
5:55 PM	0	0	0	0	1	0	1	0	3	6	0	0	0	8	3	0	22	252
Peak 15-Min Flowrates	Northbound				Southbound				Eastbound				Westbound				Total	
	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U		
All Vehicles	0	0	0	0	12	0	24	0	28	156	0	0	0	148	4	0	372	
Heavy Trucks	0	0	0	0	0	0	4	0	12	20	0	0	0	36	0	0	72	
Buses																		
Pedestrians		0				0				0				0			0	
Bicycles	0	0	0		0	0	0		0	0	0		0	0	0		0	
Scoters																		

*Comments:*

**LOCATION:** Lakeshore Dr -- OR-140  
**CITY/STATE:** Klamath, OR

**QC JOB #:** 15217021  
**DATE:** Tue, Jun 25 2019

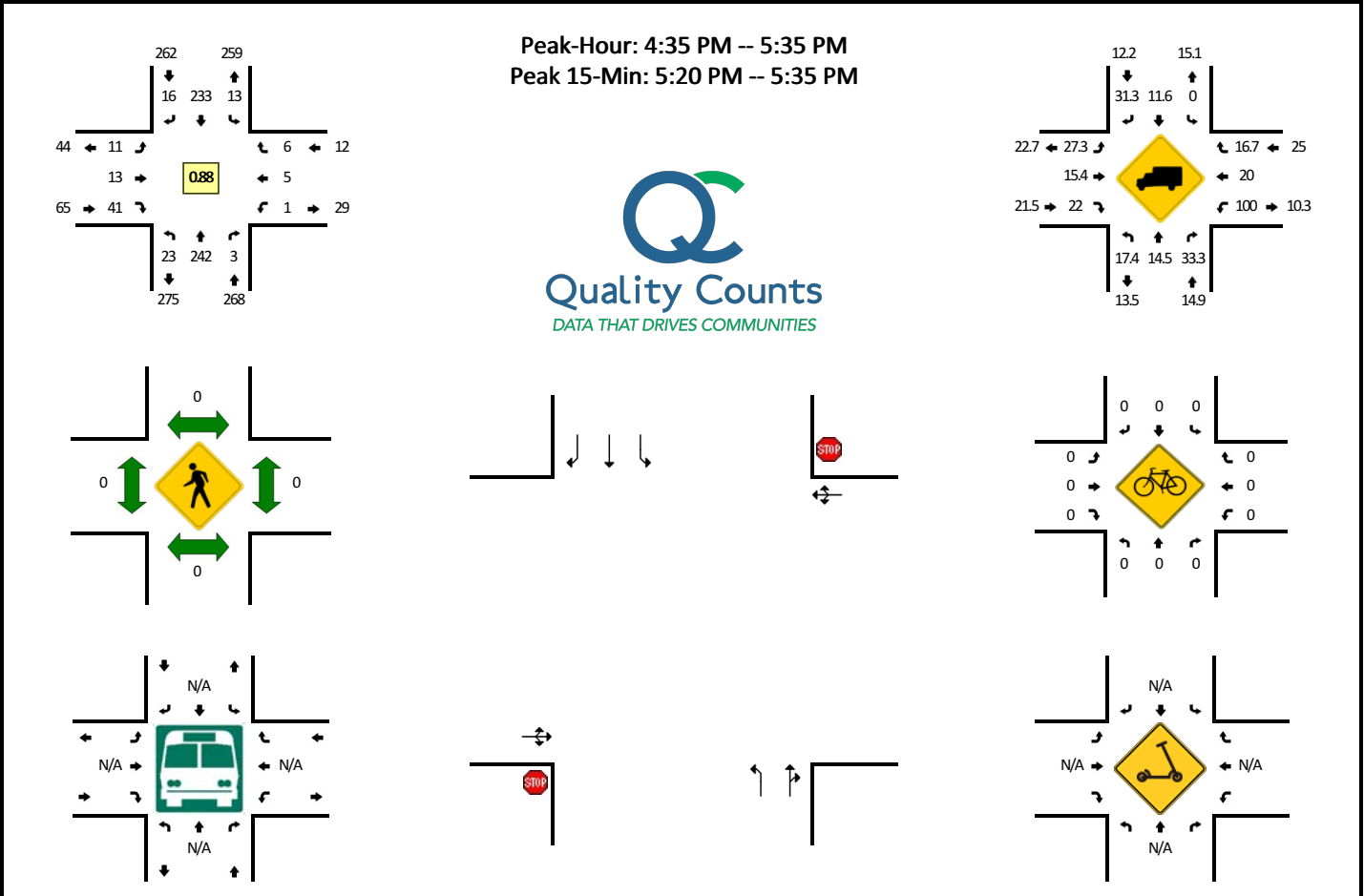


5-Min Count Period Beginning At	Lakeshore Dr (Northbound)				Lakeshore Dr (Southbound)				OR-140 (Eastbound)				OR-140 (Westbound)				Total	Hourly Totals
	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U		
4:00 PM	0	0	0	0	1	0	11	0	8	11	0	0	0	3	0	0	34	
4:05 PM	0	0	0	0	0	0	3	0	6	16	0	0	0	9	0	0	34	
4:10 PM	0	0	0	0	0	0	6	0	6	9	0	0	0	9	1	0	31	
4:15 PM	0	0	0	0	0	0	3	0	9	13	0	0	0	13	0	0	38	
4:20 PM	0	0	0	0	0	0	10	0	4	14	0	0	0	13	0	0	41	
4:25 PM	0	0	0	0	0	0	2	0	4	9	0	0	0	12	1	0	28	
4:30 PM	0	0	0	0	0	0	5	0	7	12	0	0	0	20	0	0	44	
4:35 PM	0	0	0	0	0	0	9	0	12	12	0	0	0	7	0	0	40	
4:40 PM	0	0	0	0	0	0	4	0	5	8	0	0	0	9	0	0	26	
4:45 PM	0	0	0	0	0	0	4	0	2	13	0	0	0	10	1	0	30	
4:50 PM	0	0	0	0	0	0	9	0	3	17	0	0	0	8	1	0	38	
4:55 PM	0	0	0	0	0	0	6	0	4	12	0	0	0	14	0	0	36	420
5:00 PM	0	0	0	0	0	0	11	0	5	16	0	0	0	19	0	0	51	437
5:05 PM	0	0	0	0	0	0	7	0	5	15	0	0	0	15	1	0	43	446
5:10 PM	0	0	0	0	0	0	13	0	5	11	0	0	0	11	0	0	40	455
5:15 PM	0	0	0	0	0	0	6	0	7	13	0	0	0	15	1	0	42	459
5:20 PM	0	0	0	0	0	0	7	0	4	10	0	0	0	18	0	0	39	457
5:25 PM	0	0	0	0	0	0	6	0	4	11	0	0	0	12	0	0	33	462
5:30 PM	0	0	0	0	0	0	5	0	2	6	0	0	0	14	1	0	28	446
5:35 PM	0	0	0	0	0	0	9	0	8	25	0	0	0	17	0	0	59	465
5:40 PM	0	0	0	0	0	0	12	0	4	12	0	0	0	18	0	0	46	485
5:45 PM	0	0	0	0	0	0	8	0	9	6	0	0	0	6	0	0	29	484
5:50 PM	0	0	0	0	2	0	5	0	7	12	0	0	0	10	0	0	36	482
5:55 PM	0	0	0	0	1	0	4	0	3	5	0	0	0	14	1	0	28	474
Peak 15-Min Flowrates	Northbound				Southbound				Eastbound				Westbound				Total	
	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U		
All Vehicles	0	0	0	0	0	0	124	0	60	168	0	0	0	180	4	0	536	
Heavy Trucks	0	0	0	0	0	0	4	0	0	24	0	0	0	12	0	0	40	
Buses																		
Pedestrians		0				0				0				0			0	
Bicycles	0	0	0		0	0	0		0	0	0		0	0	0		0	
Scoters																		

*Comments:*

**LOCATION:** OR-39 -- Cross Rd / Dehlinger Ln  
**CITY/STATE:** Klamath, OR

**QC JOB #:** 15217022  
**DATE:** Wed, Jul 10 2019

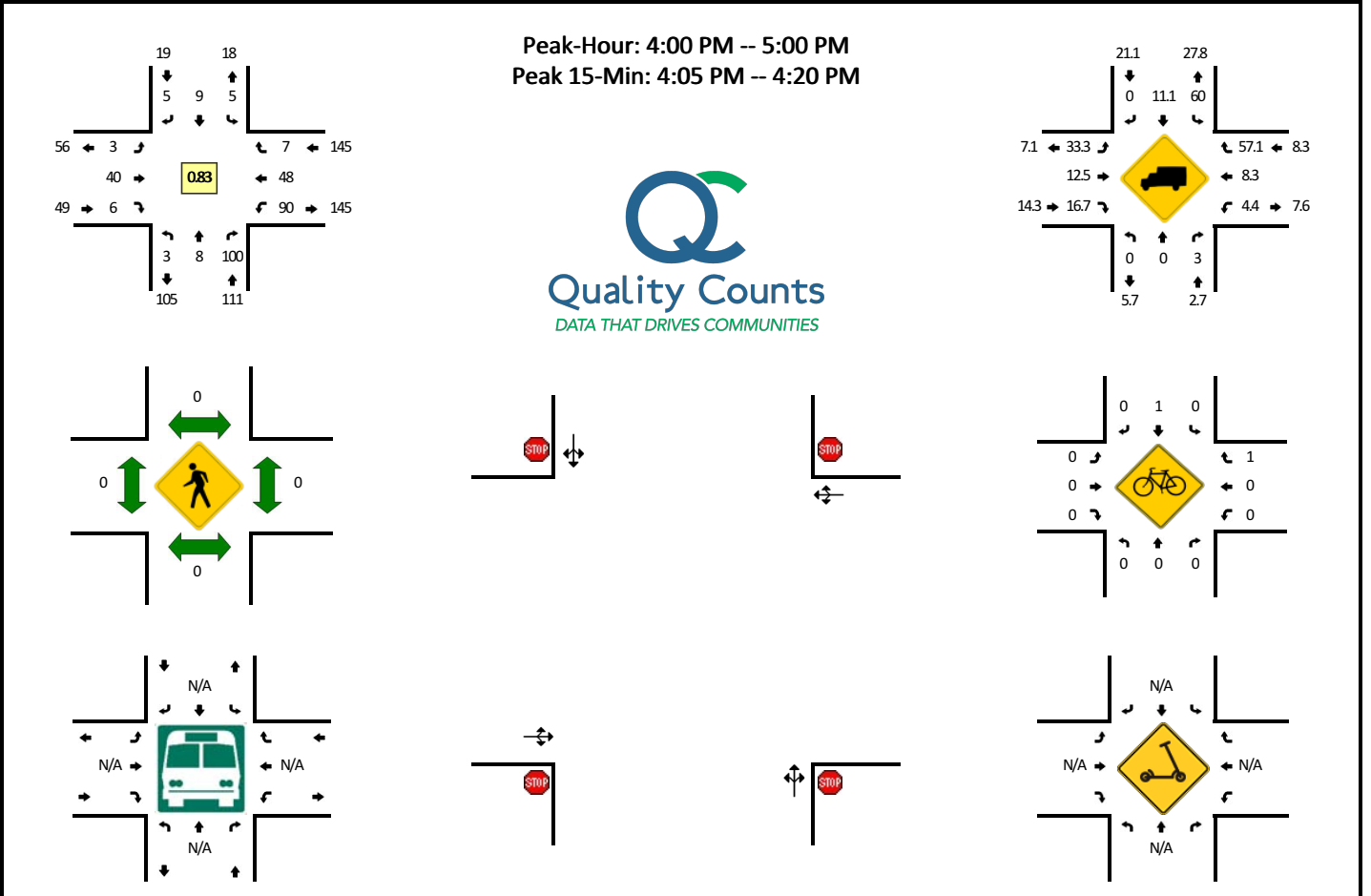


5-Min Count Period Beginning At	OR-39 (Northbound)				OR-39 (Southbound)				Cross Rd / Dehlinger Ln (Eastbound)				Cross Rd / Dehlinger Ln (Westbound)				Total	Hourly Totals	
	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U			
4:00 PM	2	20	0	0	0	16	0	0	0	1	5	0	0	1	0	0	0	45	
4:05 PM	1	24	0	0	2	22	1	0	0	0	1	4	0	0	0	0	0	55	
4:10 PM	5	30	0	0	1	20	0	0	0	0	2	2	0	0	0	2	0	62	
4:15 PM	1	14	0	0	1	22	0	0	0	1	1	4	0	0	0	0	0	44	
4:20 PM	1	26	1	0	0	7	0	0	0	1	0	3	0	0	0	0	0	39	
4:25 PM	1	11	1	0	3	19	2	0	0	0	1	4	0	1	0	1	0	44	
4:30 PM	0	24	0	0	0	19	0	0	0	1	2	5	0	0	0	2	0	53	
4:35 PM	6	13	0	0	2	16	3	0	0	2	2	1	0	0	1	0	0	46	
4:40 PM	1	31	0	0	0	15	2	0	0	0	4	6	0	0	2	0	0	61	
4:45 PM	2	29	0	0	2	16	0	0	0	1	1	4	0	0	0	0	0	55	
4:50 PM	2	14	0	0	0	19	1	0	0	0	0	2	0	0	0	0	0	38	
4:55 PM	1	28	0	0	2	16	0	0	0	1	1	4	0	0	0	0	0	53	595
5:00 PM	1	12	0	0	0	20	0	0	0	1	2	1	0	1	1	1	0	40	590
5:05 PM	2	19	0	0	0	20	3	0	0	2	1	3	0	0	0	1	0	51	586
5:10 PM	0	12	0	0	0	21	1	0	0	1	0	3	0	0	0	2	0	40	564
5:15 PM	2	23	1	0	2	17	1	0	0	0	1	2	0	0	1	0	0	50	570
5:20 PM	3	24	1	0	2	28	0	0	0	1	0	4	0	0	0	1	0	64	595
5:25 PM	0	19	1	0	1	17	4	0	0	1	1	6	0	0	0	0	0	50	601
5:30 PM	3	18	0	0	2	28	1	0	0	1	0	5	0	0	0	1	0	59	607
5:35 PM	0	12	0	0	2	17	2	0	0	3	2	6	0	0	1	1	0	46	607
5:40 PM	1	12	0	0	0	16	0	0	0	1	1	3	0	0	0	0	0	34	580
5:45 PM	0	17	0	0	3	8	1	0	0	0	1	0	0	0	1	2	0	33	558
5:50 PM	1	24	0	0	0	16	0	0	0	0	2	6	0	0	1	1	0	51	571
5:55 PM	3	13	0	0	0	11	3	0	0	0	1	1	0	1	1	0	0	34	552
Peak 15-Min Flowrates	Northbound				Southbound				Eastbound				Westbound				Total		
	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U			
All Vehicles	24	244	8	0	20	292	20	0	12	4	60	0	0	0	8	0	692		
Heavy Trucks	0	32	4		0	36	0		4	0	12		0	0	4		92		
Buses																	0		
Pedestrians		0				0				0				0			0		
Bicycles	0	0	0		0	0	0		0	0	0		0	0	0		0		
Scoters																	0		

Comments:

**LOCATION:** Midland Hwy -- Joe Wright Rd  
**CITY/STATE:** Klamath, OR

**QC JOB #:** 15217023  
**DATE:** Tue, Jun 25 2019

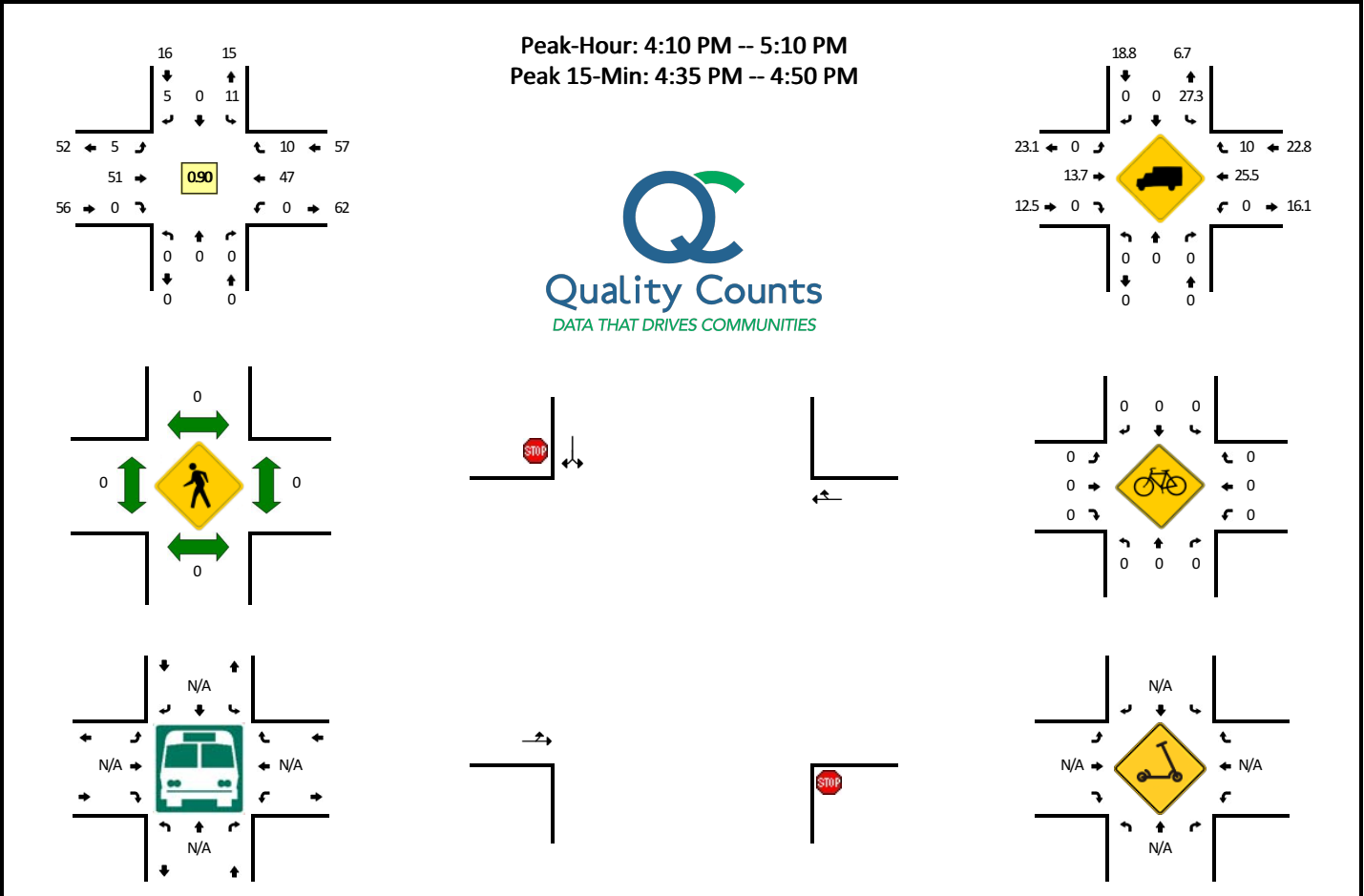


5-Min Count Period Beginning At	Midland Hwy (Northbound)				Midland Hwy (Southbound)				Joe Wright Rd (Eastbound)				Joe Wright Rd (Westbound)				Total	Hourly Totals
	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U		
4:00 PM	1	0	5	0	1	0	0	0	0	3	1	0	12	4	0	0	27	
4:05 PM	0	1	13	0	1	1	1	0	1	5	0	0	9	4	0	0	36	
4:10 PM	1	0	9	0	0	2	0	0	0	5	1	0	6	8	0	0	32	
4:15 PM	0	1	11	0	1	1	0	0	0	3	0	0	11	1	1	0	30	
4:20 PM	0	0	9	0	1	1	1	0	0	4	0	0	6	5	0	0	27	
4:25 PM	1	0	5	0	0	1	0	0	0	5	1	0	8	4	0	0	25	
4:30 PM	0	2	8	0	0	0	0	0	0	3	0	0	3	1	0	0	17	
4:35 PM	0	1	10	0	1	1	2	0	1	3	0	0	2	3	1	0	25	
4:40 PM	0	0	8	0	0	0	0	0	1	3	1	0	6	5	3	0	27	
4:45 PM	0	0	8	0	0	0	0	0	0	2	0	0	11	4	0	0	25	
4:50 PM	0	1	6	0	0	0	0	0	0	1	1	0	11	5	0	0	25	
4:55 PM	0	2	8	0	0	2	1	0	0	3	1	0	5	4	2	0	28	324
5:00 PM	0	0	8	0	1	0	1	0	0	4	0	0	7	3	1	0	25	322
5:05 PM	0	1	11	0	0	2	0	0	0	3	0	0	6	4	1	0	28	314
5:10 PM	1	0	9	0	0	1	0	0	0	3	0	0	9	4	0	0	27	309
5:15 PM	0	0	5	0	0	0	0	0	1	5	0	0	7	2	0	0	20	299
5:20 PM	0	0	8	0	0	3	0	0	0	4	0	0	8	4	0	0	27	299
5:25 PM	0	0	6	0	0	0	0	0	1	2	0	0	9	3	1	0	22	296
5:30 PM	1	0	7	0	0	0	0	0	0	4	1	0	9	4	1	0	27	306
5:35 PM	0	0	5	0	0	1	0	0	0	2	0	0	5	7	0	0	20	301
5:40 PM	0	1	4	0	0	0	0	0	1	3	0	0	6	6	0	0	21	295
5:45 PM	1	0	10	0	0	1	1	0	0	6	1	0	11	6	0	0	37	307
5:50 PM	0	2	11	0	0	1	0	0	0	2	0	0	4	3	0	0	23	305
5:55 PM	1	0	3	0	1	2	0	0	1	2	1	0	5	3	1	0	20	297
Peak 15-Min Flowrates	Northbound				Southbound				Eastbound				Westbound				Total	
	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U		
All Vehicles	4	8	132	0	8	16	4	0	4	52	4	0	104	52	4	0	392	
Heavy Trucks	0	0	8	0	4	4	0	0	4	4	0	0	0	4	4	0	32	
Buses																	0	
Pedestrians		0				0				0				0			0	
Bicycles	0	0	0		0	0	0		0	0	0		0	0	0		0	
Scoters																	0	

*Comments:*

**LOCATION:** Sprague River Rd -- OR-140  
**CITY/STATE:** Klamath, OR

**QC JOB #:** 15217024  
**DATE:** Tue, Jul 9 2019

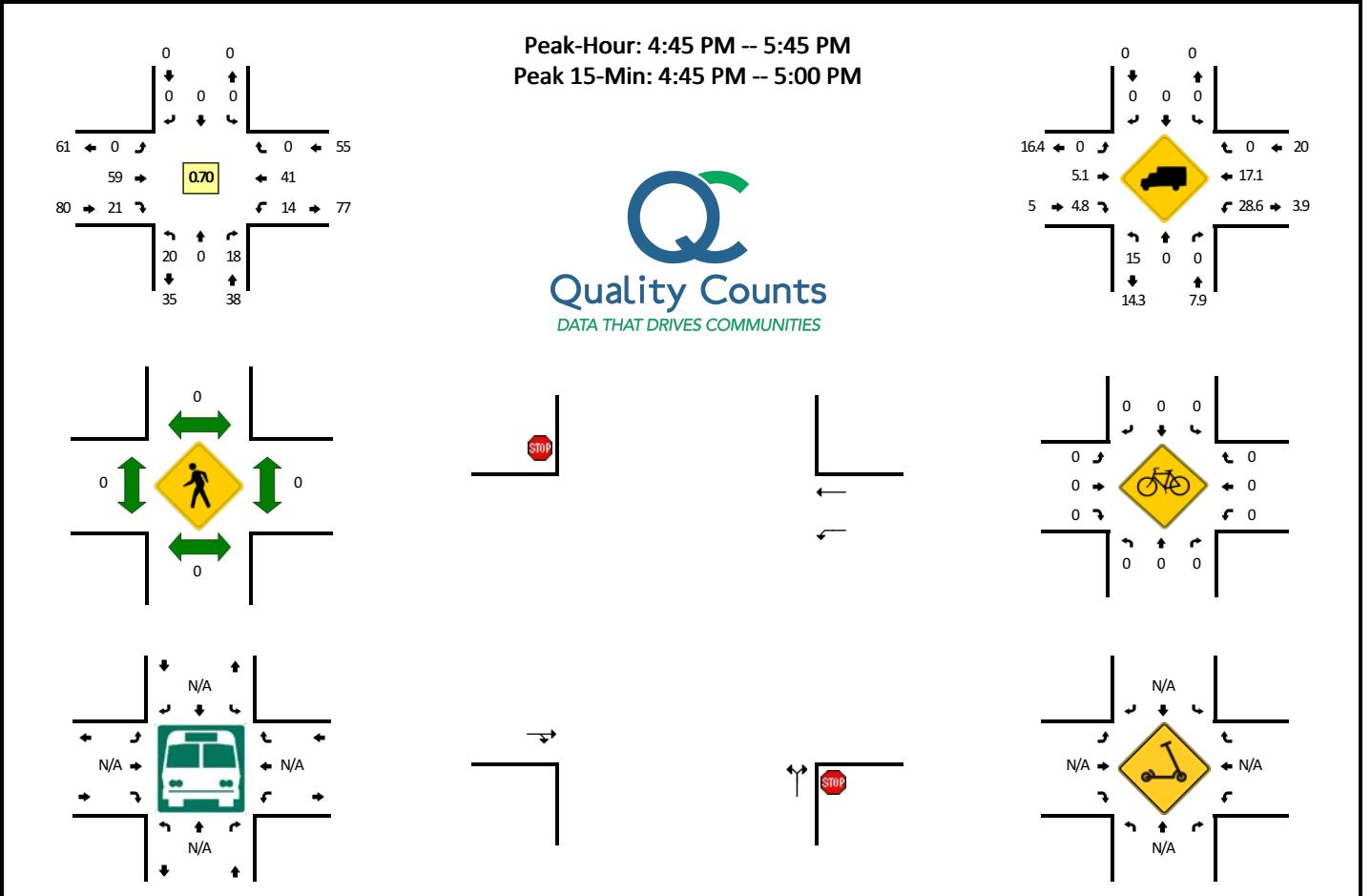


5-Min Count Period Beginning At	Sprague River Rd (Northbound)				Sprague River Rd (Southbound)				OR-140 (Eastbound)				OR-140 (Westbound)				Total	Hourly Totals
	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U		
4:00 PM	0	0	0	0	2	0	1	0	0	3	0	0	0	5	0	0	11	
4:05 PM	0	0	0	0	0	0	0	0	0	2	0	0	0	2	2	0	6	
4:10 PM	0	0	0	0	1	0	0	0	0	8	0	0	0	6	0	0	15	
4:15 PM	0	0	0	0	2	0	0	0	0	7	0	0	0	5	0	0	14	
4:20 PM	0	0	0	0	0	0	0	0	1	2	0	0	0	3	0	0	6	
4:25 PM	0	0	0	0	0	0	0	0	2	3	0	0	0	3	3	0	11	
4:30 PM	0	0	0	0	1	0	0	0	1	2	0	0	0	1	0	0	5	
4:35 PM	0	0	0	0	0	0	2	0	0	5	0	0	0	8	1	0	16	
4:40 PM	0	0	0	0	2	0	0	0	0	4	0	0	0	3	3	0	12	
4:45 PM	0	0	0	0	0	0	1	0	0	2	0	0	0	5	0	0	8	
4:50 PM	0	0	0	0	1	0	0	0	1	7	0	0	0	1	1	0	11	
4:55 PM	0	0	0	0	1	0	1	0	0	6	0	0	0	4	0	0	12	127
5:00 PM	0	0	0	0	1	0	1	0	0	2	0	0	0	3	2	0	9	125
5:05 PM	0	0	0	0	2	0	0	0	0	3	0	0	0	5	0	0	10	129
5:10 PM	0	0	0	0	1	0	0	0	0	2	0	0	0	1	1	0	5	119
5:15 PM	0	0	0	0	2	0	0	0	0	3	0	0	0	4	0	0	9	114
5:20 PM	0	0	0	0	2	0	1	0	1	3	0	0	0	1	2	0	10	118
5:25 PM	0	0	0	0	0	0	0	0	2	1	0	0	0	5	2	0	10	117
5:30 PM	0	0	0	0	1	0	0	0	1	5	0	0	0	1	0	0	8	120
5:35 PM	0	0	0	0	1	0	1	0	0	4	0	0	0	2	0	0	8	112
5:40 PM	0	0	0	0	1	0	0	0	1	5	0	0	0	5	0	0	12	112
5:45 PM	0	0	0	0	2	0	1	0	0	4	0	0	0	2	1	0	10	114
5:50 PM	0	0	0	0	0	0	0	0	1	8	0	0	0	4	0	0	13	116
5:55 PM	0	0	0	0	0	0	0	0	1	3	0	0	0	3	1	0	8	112
Peak 15-Min Flowrates	Northbound				Southbound				Eastbound				Westbound				Total	
	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U		
All Vehicles	0	0	0	0	8	0	12	0	0	44	0	0	0	64	16	0	144	
Heavy Trucks	0	0	0	0	4	0	0	0	0	8	0	0	0	24	4	0	40	
Buses																		
Pedestrians		0				0				0				0			0	
Bicycles	0	0	0		0	0	0		0	0	0		0	0	0		0	
Scoters																		

*Comments:*

**LOCATION:** Bly Mountain Cutoff Rd -- OR-140  
**CITY/STATE:** Klamath, OR

**QC JOB #:** 15217025  
**DATE:** Tue, Jul 9 2019



5-Min Count Period Beginning At	Bly Mountain Cutoff Rd (Northbound)				Bly Mountain Cutoff Rd (Southbound)				OR-140 (Eastbound)				OR-140 (Westbound)				Total	Hourly Totals
	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U		
4:00 PM	1	0	1	0	0	0	0	0	0	8	1	0	0	4	0	0	15	
4:05 PM	0	0	0	0	0	0	0	0	0	5	2	0	0	4	0	0	11	
4:10 PM	1	0	0	0	0	0	0	0	0	9	1	0	0	8	0	0	19	
4:15 PM	0	0	0	0	0	0	0	0	0	3	2	0	0	5	0	0	11	
4:20 PM	0	0	2	0	0	0	0	0	0	3	0	0	0	6	0	0	11	
4:25 PM	2	0	0	0	0	0	0	0	0	8	0	0	0	5	0	0	16	
4:30 PM	1	0	1	0	0	0	0	0	0	2	0	0	0	2	0	0	8	
4:35 PM	3	0	2	0	0	0	0	0	0	4	0	0	0	1	0	0	11	
4:40 PM	0	0	0	0	0	0	0	0	0	2	1	0	0	5	0	0	8	
4:45 PM	5	0	3	0	0	0	0	0	0	10	5	0	0	7	0	0	31	
4:50 PM	6	0	2	0	0	0	0	0	0	4	1	0	0	3	0	0	16	
4:55 PM	2	0	1	0	0	0	0	0	0	5	0	0	0	4	0	0	15	172
5:00 PM	1	0	1	0	0	0	0	0	0	3	3	0	0	2	0	0	10	167
5:05 PM	0	0	2	0	0	0	0	0	0	2	2	0	0	6	0	0	14	170
5:10 PM	1	0	1	0	0	0	0	0	0	3	0	0	0	2	0	0	8	159
5:15 PM	1	0	1	0	0	0	0	0	0	4	0	0	0	3	0	0	11	159
5:20 PM	1	0	1	0	0	0	0	0	0	5	2	0	0	1	0	0	10	158
5:25 PM	1	0	0	0	0	0	0	0	0	6	2	0	0	5	0	0	15	157
5:30 PM	1	0	3	0	0	0	0	0	0	6	3	0	0	3	0	0	17	166
5:35 PM	1	0	1	0	0	0	0	0	0	6	2	0	0	3	0	0	16	171
5:40 PM	0	0	2	0	0	0	0	0	0	5	1	0	0	2	0	0	10	173
5:45 PM	1	0	2	0	0	0	0	0	0	8	1	0	0	1	0	0	14	156
5:50 PM	0	0	2	0	0	0	0	0	0	3	1	0	0	4	0	0	10	150
5:55 PM	0	0	1	0	0	0	0	0	0	6	0	0	0	5	0	0	13	148
Peak 15-Min Flowrates	Northbound				Southbound				Eastbound				Westbound				Total	
All Vehicles	52	0	24	0	0	0	0	0	0	76	24	0	16	56	0	0	248	
Heavy Trucks	8	0	0	0	0	0	0	0	0	4	4	0	8	20	0	0	44	
Buses																	0	
Pedestrians		0			0					0				0			0	
Bicycles	0	0	0		0	0	0			0	0		0	0	0		0	
Scooters																	0	

*Comments:*

## Summary Of Traffic Count Transportation Development Division

Site: 99916383  
 County: Klamath  
 City: RURAL  
 Milepoint: 194.93  
 Count Number: 1.00

Date: 6/3/2019-6/5/2019  
 Hours: 8:15 AM  
 Highway #: 004  
 WILLAMETTE CONN. NO. 1,  
 Location: Connection from SB US97 to  
 Weather: Clear

Time of Day	Total Volume	East and West	% of Total				Entering Volumes
							East
0:00	0	0	0				0
0:15	0	0	0				0
0:30	1	0.5	100				1
0:45	0	0	0				0
1:00	0	0	0				0
1:15	0	0	0				0
1:30	0	0	0				0
1:45	0	0	0				0
2:00	0	0	0				0
2:15	1	0.5	100				1
2:30	0	0	0				0
2:45	0	0	0				0
3:00	0	0	0				0
3:15	1	1	100				1
3:30	1	0.5	100				1
3:45	0	0	0				0
4:00	0	0	0				0
4:15	0	0	0				0
4:30	0	0	0				0
4:45	0	0	0				0
5:00	0	0	0				0
5:15	0	0	0				0
5:30	0	0	0				0
5:45	0	0	0				0
6:00	0	0	0				0
6:15	1	0.5	100				1
6:30	0	0	0				0
6:45	2	1.5	100				2
7:00	1	0.5	100				1
7:15	2	2	100				2
7:30	1	1	100				1
7:45	1	0.5	100				1
8:00	2	2	100				2



8:15	1	1	100				1
8:30	1	0.5	100				1
8:45	1	0.5	100				1
9:00	2	1.5	100				2
9:15	2	1.5	100				2
9:30	1	0.5	100				1
9:45	2	2	100				2
10:00	1	0.5	100				1
10:15	2	2	100				2
10:30	2	1.5	100				2
10:45	0	0	0				0
11:00	0	0	0				0
11:15	4	4	100				4
11:30	3	3	100				3
11:45	1	0.5	100				1
12:00	1	1	100				1
12:15	2	1.5	100				2
12:30	0	0	0				0
12:45	1	0.5	100				1
13:00	3	3	100				3
13:15	1	0.5	100				1
13:30	0	0	0				0
13:45	0	0	0				0
14:00	1	1	100				1
14:15	1	0.5	100				1
14:30	1	0.5	100				1
14:45	0	0	0				0
15:00	2	1.5	100				2
15:15	1	0.5	100				1
15:30	2	1.5	100				2
15:45	1	0.5	100				1
16:00	3	3	100				3
16:15	2	1.5	100				2
16:30	2	2	100				2
16:45	1	1	100				1
17:00	2	1.5	100				2
17:15	1	1	100				1
17:30	1	0.5	100				1
17:45	0	0	0				0
18:00	0	0	0				0
18:15	1	1	100				1
18:30	2	2	100				2
18:45	1	1	100				1
19:00	1	1	100				1
19:15	1	1	100				1
19:30	0	0	0				0
19:45	0	0	0				0

20:00	0	0	0				0
20:15	1	1	100				1
20:30	1	0.5	100				1
20:45	1	0.5	100				1
21:00	1	1	100				1
21:15	0	0	0				0
21:30	0	0	0				0
21:45	0	0	0				0
22:00	0	0	0				0
22:15	0	0	0				0
22:30	0	0	0				0
22:45	0	0	0				0
23:00	0	0	0				0
23:15	0	0	0				0
23:30	0	0	0				0
23:45	0	0	0				0
Total Count	62	61.5	100	0			62
24hr Factor	1	1		1			1
24hr Volume	62	62	100	0			62

**Summary Of Traffic Count  
Transportation Development Division**

Site: 45948	Date: 6/3/2019-6/5/2019
County: Klamath	Hours: 9:15 AM
City: RURAL	Highway #: 018
	NB US97 off-ramp to WB
Milepoint: 86.18	Location: OR58
Count Number: 1.00	Weather: Clear

Time of Day	Total Volume	SE and NW	% of Total				Entering Volumes
							South-East
0:00	1	1	100				1
0:15	6	5.5	100				6
0:30	2	1.5	100				2
0:45	3	2.5	100				3
1:00	4	3.5	100				4
1:15	2	1.5	100				2
1:30	2	1.5	100				2
1:45	2	1.5	100				2
2:00	1	1	100				1
2:15	1	0.5	100				1
2:30	4	3.5	100				4
2:45	2	1.5	100				2
3:00	1	1	100				1
3:15	2	2	100				2
3:30	3	2.5	100				3
3:45	1	1	100				1
4:00	3	3	100				3
4:15	4	3.5	100				4
4:30	3	3	100				3
4:45	5	4.5	100				5
5:00	3	2.5	100				3
5:15	6	5.5	100				6
5:30	5	4.5	100				5
5:45	5	4.5	100				5
6:00	2	1.5	100				2
6:15	7	6.5	100				7
6:30	7	7	100				7
6:45	6	5.5	100				6
7:00	4	3.5	100				4
7:15	10	9.5	100				10
7:30	8	7.5	100				8
7:45	10	10	100				10
8:00	10	9.5	100				10

8:15	9	9	100				9
8:30	11	11	100				11
8:45	19	18.5	100				19
9:00	11	11	100				11
9:15	16	16	100				16
9:30	13	12.5	100				13
9:45	14	14	100				14
10:00	17	16.5	100				17
10:15	13	13	100				13
10:30	14	13.5	100				14
10:45	17	16.5	100				17
11:00	14	14	100				14
11:15	17	17	100				17
11:30	24	24	100				24
11:45	19	19	100				19
12:00	13	13	100				13
12:15	18	18	100				18
12:30	21	21	100				21
12:45	17	17	100				17
13:00	18	18	100				18
13:15	19	19	100				19
13:30	16	15.5	100				16
13:45	20	19.5	100				20
14:00	21	20.5	100				21
14:15	14	13.5	100				14
14:30	20	20	100				20
14:45	17	16.5	100				17
15:00	19	18.5	100				19
15:15	23	22.5	100				23
15:30	20	19.5	100				20
15:45	20	20	100				20
16:00	21	20.5	100				21
16:15	21	20.5	100				21
16:30	18	18	100				18
16:45	15	14.5	100				15
17:00	14	14	100				14
17:15	16	16	100				16
17:30	14	13.5	100				14
17:45	16	15.5	100				16
18:00	17	16.5	100				17
18:15	6	6	100				6
18:30	10	10	100				10
18:45	12	11.5	100				12
19:00	16	15.5	100				16
19:15	6	6	100				6
19:30	9	8.5	100				9
19:45	10	10	100				10

20:00	10	10	100				10
20:15	8	7.5	100				8
20:30	5	5	100				5
20:45	4	3.5	100				4
21:00	4	3.5	100				4
21:15	5	4.5	100				5
21:30	5	4.5	100				5
21:45	6	5.5	100				6
22:00	5	4.5	100				5
22:15	4	3.5	100				4
22:30	5	5	100				5
22:45	4	3.5	100				4
23:00	2	1.5	100				2
23:15	2	2	100				2
23:30	4	3.5	100				4
23:45	3	3	100				3
Total Count	928	927.5	100	0			928
24hr Factor	1	1		1			1
24hr Volume	928	928	100	0			928

**Summary Of Traffic Count  
Transportation Development Division**

Site: 45949  
County: Klamath  
City: RURAL

Date: 6/3/2019-6/5/2019  
Hours: 8:30 AM  
Highway #: 018

Milepoint: 86.18  
Count Number: 1.00

Location: EB OR58 to SB US97  
Weather: Clear

Time of Day	Total Volume	NW and SE	% of Total				Entering Volumes
							North-West
0:00	2	1.5	100				2
0:15	1	0.5	100				1
0:30	3	2.5	100				3
0:45	2	1.5	100				2
1:00	1	1	100				1
1:15	1	1	100				1
1:30	3	3	100				3
1:45	2	1.5	100				2
2:00	3	3	100				3
2:15	1	0.5	100				1
2:30	1	0.5	100				1
2:45	1	1	100				1
3:00	2	1.5	100				2
3:15	1	0.5	100				1
3:30	0	0	0				0
3:45	3	2.5	100				3
4:00	3	3	100				3
4:15	4	3.5	100				4
4:30	4	3.5	100				4
4:45	2	1.5	100				2
5:00	3	2.5	100				3
5:15	3	3	100				3
5:30	3	2.5	100				3
5:45	6	5.5	100				6
6:00	3	3	100				3
6:15	7	7	100				7
6:30	3	2.5	100				3
6:45	7	7	100				7
7:00	10	9.5	100				10
7:15	8	7.5	100				8
7:30	13	12.5	100				13
7:45	13	13	100				13
8:00	12	12	100				12

8:15	8	8	100				8
8:30	10	10	100				10
8:45	10	9.5	100				10
9:00	13	13	100				13
9:15	8	7.5	100				8
9:30	13	12.5	100				13
9:45	19	18.5	100				19
10:00	14	13.5	100				14
10:15	13	13	100				13
10:30	28	28	100				28
10:45	18	17.5	100				18
11:00	15	14.5	100				15
11:15	26	26	100				26
11:30	20	19.5	100				20
11:45	24	23.5	100				24
12:00	18	17.5	100				18
12:15	25	25	100				25
12:30	18	18	100				18
12:45	20	20	100				20
13:00	18	17.5	100				18
13:15	29	29	100				29
13:30	24	23.5	100				24
13:45	17	17	100				17
14:00	16	16	100				16
14:15	21	20.5	100				21
14:30	22	22	100				22
14:45	22	22	100				22
15:00	25	24.5	100				25
15:15	17	16.5	100				17
15:30	21	20.5	100				21
15:45	16	15.5	100				16
16:00	20	19.5	100				20
16:15	20	20	100				20
16:30	15	15	100				15
16:45	13	12.5	100				13
17:00	21	20.5	100				21
17:15	14	14	100				14
17:30	11	11	100				11
17:45	18	18	100				18
18:00	13	13	100				13
18:15	10	9.5	100				10
18:30	7	7	100				7
18:45	9	8.5	100				9
19:00	7	7	100				7
19:15	9	8.5	100				9
19:30	8	7.5	100				8
19:45	7	7	100				7

20:00	7	6.5	100				7
20:15	7	6.5	100				7
20:30	8	7.5	100				8
20:45	13	13	100				13
21:00	8	8	100				8
21:15	5	4.5	100				5
21:30	9	9	100				9
21:45	5	4.5	100				5
22:00	8	7.5	100				8
22:15	5	4.5	100				5
22:30	5	4.5	100				5
22:45	3	3	100				3
23:00	2	1.5	100				2
23:15	4	4	100				4
23:30	1	1	100				1
23:45	1	1	100				1
Total Count	966	965.5	100	0			966
24hr Factor	1	1		1			1
24hr Volume	966	966	100	0			966



**Summary Of Traffic Count  
Transportation Development Division**

Site: 45950	Date: 6/3/2019-6/5/2019
County: Klamath	Hours: 9:30 AM
City:	Highway #: 004
Milepoint: 195.40	Southbound US97, 0.03 mile
Count Number: 1.00	Location: south of ramp to westbound
	Weather: Clear

Time of Day	Total Volume	North and South	% of Total				Entering Volumes
							North
0:00	10	9.5	100				10
0:15	7	7	100				7
0:30	11	11	100				11
0:45	7	7	100				7
1:00	4	4	100				4
1:15	6	5.5	100				6
1:30	8	8	100				8
1:45	8	8	100				8
2:00	6	5.5	100				6
2:15	7	6.5	100				7
2:30	5	4.5	100				5
2:45	3	3	100				3
3:00	4	4	100				4
3:15	4	3.5	100				4
3:30	6	5.5	100				6
3:45	2	2	100				2
4:00	5	4.5	100				5
4:15	7	7	100				7
4:30	9	8.5	100				9
4:45	6	6	100				6
5:00	13	12.5	100				13
5:15	7	6.5	100				7
5:30	12	11.5	100				12
5:45	14	13.5	100				14
6:00	18	17.5	100				18
6:15	16	15.5	100				16
6:30	23	22.5	100				23
6:45	18	17.5	100				18
7:00	25	25	100				25
7:15	34	34	100				34
7:30	32	31.5	100				32
7:45	42	42	100				42
8:00	44	44	100				44

8:15	35	34.5	100				35
8:30	43	42.5	100				43
8:45	46	46	100				46
9:00	50	49.5	100				50
9:15	62	62	100				62
9:30	51	51	100				51
9:45	61	60.5	100				61
10:00	56	55.5	100				56
10:15	57	57	100				57
10:30	69	68.5	100				69
10:45	71	70.5	100				71
11:00	54	54	100				54
11:15	73	73	100				73
11:30	63	63	100				63
11:45	61	60.5	100				61
12:00	60	60	100				60
12:15	50	49.5	100				50
12:30	51	51	100				51
12:45	67	67	100				67
13:00	56	55.5	100				56
13:15	74	74	100				74
13:30	58	58	100				58
13:45	57	56.5	100				57
14:00	56	55.5	100				56
14:15	58	58	100				58
14:30	47	46.5	100				47
14:45	51	51	100				51
15:00	61	61	100				61
15:15	44	44	100				44
15:30	60	59.5	100				60
15:45	46	45.5	100				46
16:00	53	53	100				53
16:15	50	50	100				50
16:30	43	43	100				43
16:45	48	48	100				48
17:00	52	51.5	100				52
17:15	45	45	100				45
17:30	43	43	100				43
17:45	47	47	100				47
18:00	38	38	100				38
18:15	33	33	100				33
18:30	33	32.5	100				33
18:45	37	36.5	100				37
19:00	34	33.5	100				34
19:15	31	31	100				31
19:30	28	27.5	100				28
19:45	24	23.5	100				24

20:00	23	23	100				23
20:15	27	27	100				27
20:30	22	22	100				22
20:45	24	24	100				24
21:00	26	26	100				26
21:15	17	17	100				17
21:30	15	15	100				15
21:45	19	18.5	100				19
22:00	20	20	100				20
22:15	13	12.5	100				13
22:30	14	14	100				14
22:45	11	11	100				11
23:00	9	8.5	100				9
23:15	22	22	100				22
23:30	7	7	100				7
23:45	7	7	100				7
Total Count	3065	3065	100	0			3065
24hr Factor	1	1		1			1
24hr Volume	3065	3065	100	0			3065

**Summary Of Traffic Count  
Transportation Development Division**

Site: 45976	Date: 6/3/2019-6/5/2019
County: Klamath	Hours: 10:00 AM
City: RURAL	Highway #: 004
Milepoint: 194.93	NB US97 mainline north of
Count Number: 1.00	Location: ramp to WB OR58
	Weather: Clear

Time of Day	Total Volume	South and North	% of Total				Entering Volumes
							South
0:00	5	5	100				5
0:15	5	4.5	100				5
0:30	3	2.5	100				3
0:45	6	6	100				6
1:00	3	3	100				3
1:15	2	2	100				2
1:30	5	4.5	100				5
1:45	6	5.5	100				6
2:00	3	3	100				3
2:15	4	3.5	100				4
2:30	4	4	100				4
2:45	6	5.5	100				6
3:00	3	3	100				3
3:15	4	3.5	100				4
3:30	4	3.5	100				4
3:45	3	2.5	100				3
4:00	6	6	100				6
4:15	10	9.5	100				10
4:30	4	4	100				4
4:45	9	8.5	100				9
5:00	6	5.5	100				6
5:15	7	6.5	100				7
5:30	6	5.5	100				6
5:45	10	10	100				10
6:00	10	9.5	100				10
6:15	8	8	100				8
6:30	9	8.5	100				9
6:45	13	12.5	100				13
7:00	12	11.5	100				12
7:15	20	19.5	100				20
7:30	19	18.5	100				19
7:45	16	15.5	100				16
8:00	22	21.5	100				22

8:15	20	20	100				20
8:30	29	28.5	100				29
8:45	32	31.5	100				32
9:00	32	31.5	100				32
9:15	28	27.5	100				28
9:30	31	30.5	100				31
9:45	36	36	100				36
10:00	43	43	100				43
10:15	37	37	100				37
10:30	42	41.5	100				42
10:45	42	41.5	100				42
11:00	25	25	100				25
11:15	38	38	100				38
11:30	41	40.5	100				41
11:45	40	40	100				40
12:00	44	44	100				44
12:15	53	53	100				53
12:30	41	40.5	100				41
12:45	40	40	100				40
13:00	52	52	100				52
13:15	37	37	100				37
13:30	42	42	100				42
13:45	54	54	100				54
14:00	41	41	100				41
14:15	50	50	100				50
14:30	51	50.5	100				51
14:45	56	55.5	100				56
15:00	58	58	100				58
15:15	50	50	100				50
15:30	52	51.5	100				52
15:45	48	48	100				48
16:00	49	48.5	100				49
16:15	53	53	100				53
16:30	46	45.5	100				46
16:45	44	43.5	100				44
17:00	40	40	100				40
17:15	53	53	100				53
17:30	37	37	100				37
17:45	37	37	100				37
18:00	34	33.5	100				34
18:15	28	28	100				28
18:30	26	25.5	100				26
18:45	30	30	100				30
19:00	23	23	100				23
19:15	19	19	100				19
19:30	21	21	100				21
19:45	17	17	100				17

20:00	22	21.5	100				22
20:15	16	15.5	100				16
20:30	15	15	100				15
20:45	18	17.5	100				18
21:00	12	11.5	100				12
21:15	12	11.5	100				12
21:30	9	9	100				9
21:45	14	13.5	100				14
22:00	6	6	100				6
22:15	10	9.5	100				10
22:30	9	8.5	100				9
22:45	8	8	100				8
23:00	11	10.5	100				11
23:15	3	2.5	100				3
23:30	6	6	100				6
23:45	4	3.5	100				4
Total Count	2245	2245	100	0			2245
24hr Factor	1	1		1			1
24hr Volume	2245	2245	100	0			2245

## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5552 Street: Clover Creek Rd .02 N. Puckett. State: Or City: Klamath Falls County: Klamath	Begin: May/07/19 08:00 Lane: North Bound. #5 Oper: JC Posted: 55 AADT Factor: 1	End: May/09/19 08:00 Hours: 48.00 Period: 15 Raw Count: 1724 AADT Count: 862		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Tue, May/07/19				
[08:00-08:15]	12	28 MPH	56 F	---
[08:15-08:30]	17	33 MPH	56 F	---
[08:30-08:45]	4	31 MPH	62 F	---
[08:45-09:00]	12	36 MPH	68 F	---
[09:00-09:15]	5	42 MPH	76 F	---
[09:15-09:30]	13	38 MPH	78 F	---
[09:30-09:45]	9	34 MPH	82 F	---
[09:45-10:00]	10	31 MPH	87 F	---
[10:00-10:15]	9	31 MPH	91 F	---
[10:15-10:30]	9	36 MPH	97 F	---
[10:30-10:45]	9	37 MPH	97 F	---
[10:45-11:00]	12	37 MPH	101 F	---
[11:00-11:15]	10	38 MPH	103 F	---
[11:15-11:30]	15	33 MPH	107 F	---
[11:30-11:45]	12	37 MPH	109 F	---
[11:45-12:00]	8	36 MPH	113 F	---
[12:00-12:15]	15	35 MPH	117 F	---
[12:15-12:30]	9	37 MPH	121 F	---
[12:30-12:45]	13	38 MPH	121 F	---
[12:45-13:00]	12	33 MPH	121 F	---
[13:00-13:15]	12	35 MPH	123 F	---
[13:15-13:30]	21	37 MPH	121 F	---
[13:30-13:45]	15	28 MPH	119 F	---
[13:45-14:00]	15	33 MPH	117 F	---
[14:00-14:15]	13	32 MPH	119 F	---
[14:15-14:30]	15	41 MPH	119 F	---
[14:30-14:45]	16	35 MPH	119 F	---
[14:45-15:00]	11	38 MPH	119 F	---
[15:00-15:15]	21	34 MPH	117 F	---
[15:15-15:30]	25	33 MPH	117 F	---
[15:30-15:45]	23	34 MPH	117 F	---
[15:45-16:00]	16	39 MPH	115 F	---
[16:00-16:15]	16	37 MPH	115 F	---
[16:15-16:30]	25	42 MPH	113 F	---
[16:30-16:45]	18	36 MPH	111 F	---
[16:45-17:00]	24	40 MPH	107 F	---

## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5552 Street: Clover Creek Rd .02 N. Puckett. State: Or City: Klamath Falls County: Klamath	Begin: May/07/19 08:00 Lane: North Bound. #5 Oper: JC Posted: 55 AADT Factor: 1	End: May/09/19 08:00 Hours: 48.00 Period: 15 Raw Count: 1724 AADT Count: 862		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Tue, May/07/19				
[17:00-17:15]	23	35 MPH	105 F	---
[17:15-17:30]	25	39 MPH	103 F	---
[17:30-17:45]	27	39 MPH	101 F	---
[17:45-18:00]	16	40 MPH	101 F	---
[18:00-18:15]	17	32 MPH	97 F	---
[18:15-18:30]	18	34 MPH	95 F	---
[18:30-18:45]	16	32 MPH	93 F	---
[18:45-19:00]	22	39 MPH	89 F	---
[19:00-19:15]	13	40 MPH	85 F	---
[19:15-19:30]	12	39 MPH	82 F	---
[19:30-19:45]	14	34 MPH	80 F	---
[19:45-20:00]	9	39 MPH	78 F	---
[20:00-20:15]	11	36 MPH	76 F	---
[20:15-20:30]	6	39 MPH	74 F	---
[20:30-20:45]	12	39 MPH	72 F	---
[20:45-21:00]	7	39 MPH	72 F	---
[21:00-21:15]	11	33 MPH	70 F	---
[21:15-21:30]	5	36 MPH	68 F	---
[21:30-21:45]	4	39 MPH	66 F	---
[21:45-22:00]	4	42 MPH	66 F	---
[22:00-22:15]	2	50 MPH	64 F	---
[22:15-22:30]	0	0 MPH	64 F	---
[22:30-22:45]	2	30 MPH	62 F	---
[22:45-23:00]	4	40 MPH	62 F	---
[23:00-23:15]	1	32 MPH	60 F	---
[23:15-23:30]	8	46 MPH	60 F	---
[23:30-23:45]	2	48 MPH	58 F	---
[23:45-00:00]	2	35 MPH	58 F	---
Tue, May/07/19	794	36 MPH	92 F	
Wed, May/08/19				
[00:00-00:15]	1	42 MPH	56 F	---
[00:15-00:30]	1	18 MPH	56 F	---
[00:30-00:45]	0	0 MPH	56 F	---
[00:45-01:00]	0	0 MPH	54 F	---
[01:00-01:15]	1	38 MPH	54 F	---
[01:15-01:30]	1	38 MPH	54 F	---



## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5552 Street: Clover Creek Rd .02 N. Puckett. State: Or City: Klamath Falls County: Klamath	Begin: May/07/19 08:00 Lane: North Bound. #5 Oper: JC Posted: 55 AADT Factor: 1	End: May/09/19 08:00 Hours: 48.00 Period: 15 Raw Count: 1724 AADT Count: 862		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Wed, May/08/19

[01:30-01:45]	0	0 MPH	52 F	---
[01:45-02:00]	0	0 MPH	52 F	---
[02:00-02:15]	0	0 MPH	52 F	---
[02:15-02:30]	1	42 MPH	52 F	---
[02:30-02:45]	0	0 MPH	52 F	---
[02:45-03:00]	0	0 MPH	52 F	---
[03:00-03:15]	1	38 MPH	52 F	---
[03:15-03:30]	0	0 MPH	52 F	---
[03:30-03:45]	0	0 MPH	52 F	---
[03:45-04:00]	2	43 MPH	50 F	---
[04:00-04:15]	0	0 MPH	50 F	---
[04:15-04:30]	1	28 MPH	50 F	---
[04:30-04:45]	0	0 MPH	50 F	---
[04:45-05:00]	1	52 MPH	48 F	---
[05:00-05:15]	0	0 MPH	48 F	---
[05:15-05:30]	5	26 MPH	48 F	---
[05:30-05:45]	0	0 MPH	48 F	---
[05:45-06:00]	3	33 MPH	48 F	---
[06:00-06:15]	2	32 MPH	48 F	---
[06:15-06:30]	5	43 MPH	48 F	---
[06:30-06:45]	4	38 MPH	48 F	---
[06:45-07:00]	6	31 MPH	48 F	---
[07:00-07:15]	5	44 MPH	48 F	---
[07:15-07:30]	3	44 MPH	50 F	---
[07:30-07:45]	5	34 MPH	50 F	---
[07:45-08:00]	9	36 MPH	52 F	---
[08:00-08:15]	11	44 MPH	52 F	---
[08:15-08:30]	11	31 MPH	52 F	---
[08:30-08:45]	12	43 MPH	60 F	---
[08:45-09:00]	12	34 MPH	68 F	---
[09:00-09:15]	18	31 MPH	76 F	---
[09:15-09:30]	11	34 MPH	80 F	---
[09:30-09:45]	13	39 MPH	83 F	---
[09:45-10:00]	16	41 MPH	89 F	---
[10:00-10:15]	9	40 MPH	91 F	---
[10:15-10:30]	8	40 MPH	95 F	---

## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5552 Street: Clover Creek Rd .02 N. Puckett. State: Or City: Klamath Falls County: Klamath	Begin: May/07/19 08:00 Lane: North Bound. #5 Oper: JC Posted: 55 AADT Factor: 1	End: May/09/19 08:00 Hours: 48.00 Period: 15 Raw Count: 1724 AADT Count: 862		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Wed, May/08/19

[10:30-10:45]	13	38 MPH	97 F	---
[10:45-11:00]	6	43 MPH	103 F	---
[11:00-11:15]	10	42 MPH	105 F	---
[11:15-11:30]	10	38 MPH	107 F	---
[11:30-11:45]	13	38 MPH	109 F	---
[11:45-12:00]	15	38 MPH	109 F	---
[12:00-12:15]	9	40 MPH	113 F	---
[12:15-12:30]	19	38 MPH	113 F	---
[12:30-12:45]	13	36 MPH	115 F	---
[12:45-13:00]	15	35 MPH	121 F	---
[13:00-13:15]	12	33 MPH	119 F	---
[13:15-13:30]	13	30 MPH	121 F	---
[13:30-13:45]	16	38 MPH	121 F	---
[13:45-14:00]	18	41 MPH	123 F	---
[14:00-14:15]	16	41 MPH	126 F	---
[14:15-14:30]	21	41 MPH	126 F	---
[14:30-14:45]	20	40 MPH	121 F	---
[14:45-15:00]	11	41 MPH	123 F	---
[15:00-15:15]	16	37 MPH	125 F	---
[15:15-15:30]	28	33 MPH	125 F	---
[15:30-15:45]	16	41 MPH	125 F	---
[15:45-16:00]	23	38 MPH	123 F	---
[16:00-16:15]	23	37 MPH	121 F	---
[16:15-16:30]	14	40 MPH	119 F	---
[16:30-16:45]	21	35 MPH	119 F	---
[16:45-17:00]	19	36 MPH	117 F	---
[17:00-17:15]	20	39 MPH	115 F	---
[17:15-17:30]	29	38 MPH	113 F	---
[17:30-17:45]	24	38 MPH	111 F	---
[17:45-18:00]	26	38 MPH	109 F	---
[18:00-18:15]	13	40 MPH	105 F	---
[18:15-18:30]	20	38 MPH	101 F	---
[18:30-18:45]	14	36 MPH	97 F	---
[18:45-19:00]	7	33 MPH	97 F	---
[19:00-19:15]	14	36 MPH	95 F	---
[19:15-19:30]	16	34 MPH	93 F	---

## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5552 Street: Clover Creek Rd .02 N. Puckett. State: Or City: Klamath Falls County: Klamath	Begin: May/07/19 08:00 Lane: North Bound. #5 Oper: JC Posted: 55 AADT Factor: 1	End: May/09/19 08:00 Hours: 48.00 Period: 15 Raw Count: 1724 AADT Count: 862		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Wed, May/08/19

[19:30-19:45]	14	32 MPH	91 F	---
[19:45-20:00]	13	34 MPH	87 F	---
[20:00-20:15]	8	33 MPH	85 F	---
[20:15-20:30]	13	37 MPH	83 F	---
[20:30-20:45]	4	35 MPH	82 F	---
[20:45-21:00]	2	45 MPH	80 F	---
[21:00-21:15]	5	42 MPH	78 F	---
[21:15-21:30]	6	30 MPH	76 F	---
[21:30-21:45]	4	34 MPH	76 F	---
[21:45-22:00]	6	30 MPH	76 F	---
[22:00-22:15]	2	48 MPH	76 F	---
[22:15-22:30]	6	37 MPH	74 F	---
[22:30-22:45]	1	38 MPH	74 F	---
[22:45-23:00]	4	44 MPH	72 F	---
[23:00-23:15]	1	42 MPH	72 F	---
[23:15-23:30]	2	45 MPH	72 F	---
[23:30-23:45]	1	42 MPH	70 F	---
[23:45-00:00]	4	40 MPH	68 F	---

Wed, May/08/19

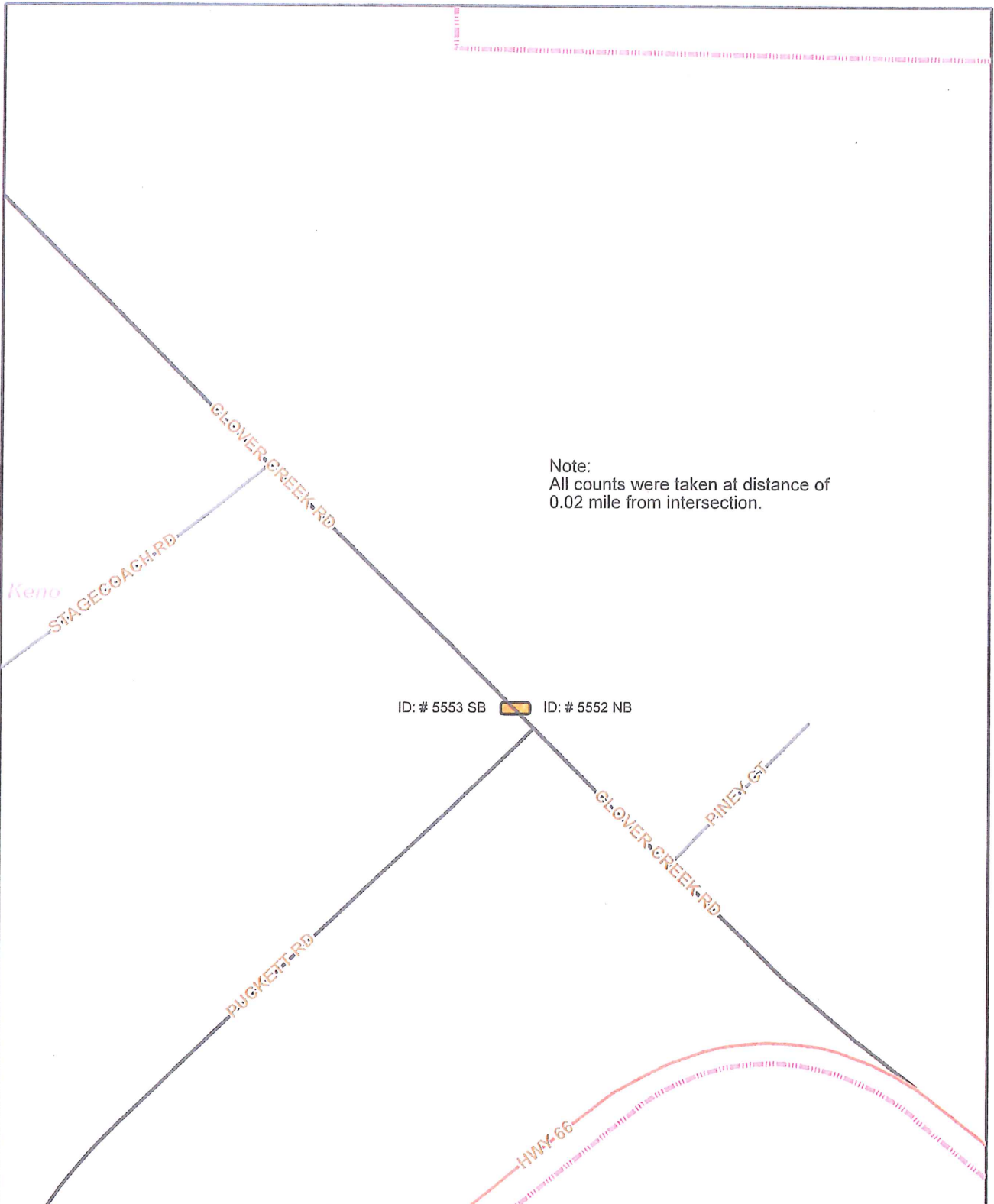
867      38 MPH      82 F

Thu, May/09/19

[00:00-00:15]	4	39 MPH	68 F	---
[00:15-00:30]	2	35 MPH	68 F	---
[00:30-00:45]	1	22 MPH	66 F	---
[00:45-01:00]	1	0 MPH	66 F	---
[01:00-01:15]	0	0 MPH	66 F	---
[01:15-01:30]	0	0 MPH	66 F	---
[01:30-01:45]	0	0 MPH	66 F	---
[01:45-02:00]	2	40 MPH	66 F	---
[02:00-02:15]	1	0 MPH	64 F	---
[02:15-02:30]	1	32 MPH	64 F	---
[02:30-02:45]	0	0 MPH	64 F	---
[02:45-03:00]	2	48 MPH	64 F	---
[03:00-03:15]	1	38 MPH	64 F	---
[03:15-03:30]	0	0 MPH	62 F	---
[03:30-03:45]	0	0 MPH	62 F	---
[03:45-04:00]	3	42 MPH	60 F	---

### Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5552 Street: Clover Creek Rd .02 N. Puckett. State: Or City: Klamath Falls County: Klamath		Begin: May/07/19 08:00 Lane: North Bound. #5 Oper: JC Posted: 55 AADT Factor: 1		End: May/09/19 08:00 Hours: 48.00 Period: 15 Raw Count: 1724 AADT Count: 862	
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry	
Thu, May/09/19					
[04:00-04:15]	0	0 MPH	58 F	---	
[04:15-04:30]	0	0 MPH	58 F	---	
[04:30-04:45]	1	52 MPH	56 F	---	
[04:45-05:00]	1	18 MPH	56 F	---	
[05:00-05:15]	0	0 MPH	56 F	---	
[05:15-05:30]	2	20 MPH	56 F	---	
[05:30-05:45]	4	41 MPH	54 F	---	
[05:45-06:00]	2	37 MPH	54 F	---	
[06:00-06:15]	5	34 MPH	54 F	---	
[06:15-06:30]	5	28 MPH	54 F	---	
[06:30-06:45]	4	38 MPH	54 F	---	
[06:45-07:00]	3	41 MPH	54 F	---	
[07:00-07:15]	4	25 MPH	54 F	---	
[07:15-07:30]	3	41 MPH	56 F	---	
[07:30-07:45]	5	31 MPH	56 F	---	
[07:45-08:00]	6	41 MPH	56 F	---	
Thu, May/09/19		63	30 MPH	60 F	
May/07/19 08:00					
May/09/19 08:00		1724	36 MPH	82 F	



Klamath County  
Public Works

Clover Creek Road

Date: 3-07-2019

Not to scale:



**Nu-Metrics Traffic Analyzer Study  
Computer Generated Summary Report  
City: Klamath Falls  
Street: Clover Creek Rd .02 N. Puckett.**

A study of vehicle traffic was conducted with HI-STAR unit number 5552. The study was done in the North Bound. #5 lane at Clover Creek Rd .02 N. Puckett. in Klamath Falls, Or in Klamath county. The study began on May/07/19 at 08:00 and concluded on May/09/19 at 08:00, lasting a total of 48.00 hours. Traffic statistics were recorded in 15 minute time periods. The total recorded volume showed 1724 vehicles passed through the location with a peak volume of 29 on May/08/19 at [17:15-17:30] and a minimum volume of 0 on May/07/19 at [22:15-22:30]. The AADT count for this study was 862.

**SPEED**

Chart 1 lists the values of the speed bins and the total traffic volume for each bin. At least half the vehicles were traveling in the 40 - 45 MPH range or lower. The average speed for all classified vehicles was 37 MPH with 0.53% vehicles exceeding the posted speed of 55 MPH. The HI-STAR found 0.53 percent of the total vehicles were traveling in excess of 55 MPH. The mode speed for this traffic study was 40MPH and the 85th percentile was 47.53 MPH.

< to 9	10 to 14	15 to 19	20 to 24	25 to 29	30 to 34	35 to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 to 74	75 to >					
0	10	113	229	115	162	328	362	237	96	33	5	3	1	0					

CHART 1

**CLASSIFICATION**

Chart 2 lists the values of the classification bins and the total traffic volume accumulated for each bin.

Problem with the battery detected. Try discharging and fully charging it

Most of the vehicles classified during the study were Passenger Vehicles. The number of Passenger Vehicles in the study was 1487 which represents 88 percent of the total classified vehicles. The number of Vans & Pickups in the study was 156 which represents 9 percent of the total classified vehicles. The number of Busses & Trucks in the study was 37 which represents 2 percent of the total classified vehicles. The number of Tractor Trailers in the study was 14 which represents 1 percent of the total classified vehicles.

< to 17	18 to 23	24 to 27	28 to 31	32 to 37	38 to 43	44 to 61	62 to >												
1487	156	26	11	8	5	1	0												

CHART 2

**HEADWAY**

During the peak traffic period, on May/08/19 at [17:15-17:30] the average headway between vehicles was 30 seconds. During the slowest traffic period, on May/07/19 at [22:15-22:30] the average headway between vehicles was 900 seconds.

**WEATHER**

The roadway surface temperature over the period of the study varied between 48.00 and 126.00 degrees F.

**Nu-Metrics Traffic Analyzer Study  
Computer Generated Summary Report  
City: Klamath Falls  
Street: Clover Creek Rd .02 N. Puckett.**

A study of vehicle traffic was conducted with HI-STAR unit number 5553. The study was done in the South Bound. #6 lane at Clover Creek Rd .02 N. Puckett. in Klamath Falls, Or in Klamath county. The study began on May/07/19 at 08:00 and concluded on May/09/19 at 08:00, lasting a total of 48.00 hours. Traffic statistics were recorded in 15 minute time periods. The total recorded volume showed 1806 vehicles passed through the location with a peak volume of 35 on May/09/19 at [07:30-07:45] and a minimum volume of 0 on May/07/19 at [22:45-23:00]. The AADT count for this study was 903.

**SPEED**

Chart 1 lists the values of the speed bins and the total traffic volume for each bin. At least half the vehicles were traveling in the 40 - 45 MPH range or lower. The average speed for all classified vehicles was 41 MPH with 1.56% vehicles exceeding the posted speed of 55 MPH. The HI-STAR found 1.56 percent of the total vehicles were traveling in excess of 55 MPH. The mode speed for this traffic study was 40MPH and the 85th percentile was 50.05 MPH.

<	10	15	20	25	30	35	40	45	50	55	60	65	70	75					
to	to	to	to	to	to	to	to	to	to	to	to	to	to	to					
9	14	19	24	29	34	39	44	49	54	59	64	69	74	>					
1	6	16	92	187	179	239	434	367	190	53	18	5	5	0					

CHART 1

**CLASSIFICATION**

Chart 2 lists the values of the classification bins and the total traffic volume accumulated for each bin. Problem with the battery detected. Try discharging and fully charging it  
Most of the vehicles classified during the study were Passenger Vehicles. The number of Passenger Vehicles in the study was 1105 which represents 62 percent of the total classified vehicles. The number of Vans & Pickups in the study was 590 which represents 33 percent of the total classified vehicles. The number of Busses & Trucks in the study was 45 which represents 3 percent of the total classified vehicles. The number of Tractor Trailers in the study was 52 which represents 3 percent of the total classified vehicles.

<	18	24	28	32	38	44	62												
to	to	to	to	to	to	to	to												
17	23	27	31	37	43	61	>												
1105	590	31	14	27	13	10	2												

CHART 2

**HEADWAY**

During the peak traffic period, on May/09/19 at [07:30-07:45] the average headway between vehicles was 25 seconds. During the slowest traffic period, on May/07/19 at [22:45-23:00] the average headway between vehicles was 900 seconds.

**WEATHER**

The roadway surface temperature over the period of the study varied between 46.00 and 128.00 degrees F.

## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5553 Street: Clover Creek Rd .02 N. Puckett. State: Or City: Klamath Falls County: Klamath	Begin: May/07/19 08:00 Lane: South Bound. #6 Oper: JC Posted: 55 AADT Factor: 1	End: May/09/19 08:00 Hours: 48.00 Period: 15 Raw Count: 1806 AADT Count: 903		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Tue, May/07/19				
[08:00-08:15]	21	38 MPH	56 F	---
[08:15-08:30]	19	44 MPH	58 F	---
[08:30-08:45]	15	43 MPH	64 F	---
[08:45-09:00]	15	38 MPH	70 F	---
[09:00-09:15]	10	36 MPH	76 F	---
[09:15-09:30]	7	43 MPH	78 F	---
[09:30-09:45]	13	44 MPH	82 F	---
[09:45-10:00]	12	42 MPH	87 F	---
[10:00-10:15]	11	39 MPH	91 F	---
[10:15-10:30]	9	41 MPH	97 F	---
[10:30-10:45]	14	39 MPH	97 F	---
[10:45-11:00]	13	47 MPH	101 F	---
[11:00-11:15]	20	41 MPH	103 F	---
[11:15-11:30]	10	40 MPH	107 F	---
[11:30-11:45]	14	38 MPH	109 F	---
[11:45-12:00]	15	36 MPH	113 F	---
[12:00-12:15]	12	38 MPH	117 F	---
[12:15-12:30]	12	40 MPH	121 F	---
[12:30-12:45]	19	42 MPH	121 F	---
[12:45-13:00]	12	40 MPH	123 F	---
[13:00-13:15]	17	35 MPH	125 F	---
[13:15-13:30]	19	43 MPH	123 F	---
[13:30-13:45]	18	39 MPH	121 F	---
[13:45-14:00]	14	41 MPH	117 F	---
[14:00-14:15]	20	42 MPH	119 F	---
[14:15-14:30]	9	39 MPH	121 F	---
[14:30-14:45]	13	39 MPH	119 F	---
[14:45-15:00]	15	42 MPH	119 F	---
[15:00-15:15]	14	34 MPH	117 F	---
[15:15-15:30]	13	37 MPH	117 F	---
[15:30-15:45]	15	36 MPH	117 F	---
[15:45-16:00]	14	43 MPH	117 F	---
[16:00-16:15]	20	39 MPH	115 F	---
[16:15-16:30]	16	39 MPH	113 F	---
[16:30-16:45]	11	38 MPH	111 F	---
[16:45-17:00]	12	42 MPH	107 F	---



## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5553 Street: Clover Creek Rd .02 N. Puckett. State: Or City: Klamath Falls County: Klamath	Begin: May/07/19 08:00 Lane: South Bound. #6 Oper: JC Posted: 55 AADT Factor: 1	End: May/09/19 08:00 Hours: 48.00 Period: 15 Raw Count: 1806 AADT Count: 903		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Tue, May/07/19				
[17:00-17:15]	15	44 MPH	105 F	---
[17:15-17:30]	12	41 MPH	105 F	---
[17:30-17:45]	15	42 MPH	103 F	---
[17:45-18:00]	15	38 MPH	101 F	---
[18:00-18:15]	5	44 MPH	97 F	---
[18:15-18:30]	13	41 MPH	95 F	---
[18:30-18:45]	9	42 MPH	93 F	---
[18:45-19:00]	12	38 MPH	89 F	---
[19:00-19:15]	4	30 MPH	85 F	---
[19:15-19:30]	7	49 MPH	82 F	---
[19:30-19:45]	8	39 MPH	80 F	---
[19:45-20:00]	5	46 MPH	76 F	---
[20:00-20:15]	5	43 MPH	76 F	---
[20:15-20:30]	5	48 MPH	74 F	---
[20:30-20:45]	6	34 MPH	72 F	---
[20:45-21:00]	4	42 MPH	70 F	---
[21:00-21:15]	6	41 MPH	68 F	---
[21:15-21:30]	4	44 MPH	68 F	---
[21:30-21:45]	3	45 MPH	66 F	---
[21:45-22:00]	1	0 MPH	64 F	---
[22:00-22:15]	1	28 MPH	64 F	---
[22:15-22:30]	1	42 MPH	62 F	---
[22:30-22:45]	1	52 MPH	62 F	---
[22:45-23:00]	0	0 MPH	60 F	---
[23:00-23:15]	1	48 MPH	60 F	---
[23:15-23:30]	1	32 MPH	58 F	---
[23:30-23:45]	2	33 MPH	58 F	---
[23:45-00:00]	0	0 MPH	56 F	---
Tue, May/07/19	674	41 MPH	92 F	
Wed, May/08/19				
[00:00-00:15]	0	0 MPH	56 F	---
[00:15-00:30]	0	0 MPH	54 F	---
[00:30-00:45]	0	0 MPH	54 F	---
[00:45-01:00]	1	28 MPH	54 F	---
[01:00-01:15]	0	0 MPH	52 F	---
[01:15-01:30]	3	36 MPH	52 F	---

## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5553 Street: Clover Creek Rd .02 N. Puckett. State: Or City: Klamath Falls County: Klamath	Begin: May/07/19 08:00 Lane: South Bound. #6 Oper: JC Posted: 55 AADT Factor: 1	End: May/09/19 08:00 Hours: 48.00 Period: 15 Raw Count: 1806 AADT Count: 903		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Wed, May/08/19

[01:30-01:45]	1	48 MPH	52 F	---
[01:45-02:00]	0	0 MPH	52 F	---
[02:00-02:15]	1	18 MPH	52 F	---
[02:15-02:30]	0	0 MPH	52 F	---
[02:30-02:45]	1	52 MPH	52 F	---
[02:45-03:00]	0	0 MPH	52 F	---
[03:00-03:15]	0	0 MPH	52 F	---
[03:15-03:30]	2	43 MPH	50 F	---
[03:30-03:45]	1	28 MPH	50 F	---
[03:45-04:00]	1	38 MPH	50 F	---
[04:00-04:15]	1	42 MPH	48 F	---
[04:15-04:30]	0	0 MPH	48 F	---
[04:30-04:45]	2	40 MPH	48 F	---
[04:45-05:00]	5	35 MPH	48 F	---
[05:00-05:15]	5	50 MPH	48 F	---
[05:15-05:30]	9	50 MPH	46 F	---
[05:30-05:45]	9	48 MPH	46 F	---
[05:45-06:00]	15	40 MPH	46 F	---
[06:00-06:15]	11	46 MPH	46 F	---
[06:15-06:30]	10	44 MPH	46 F	---
[06:30-06:45]	15	39 MPH	46 F	---
[06:45-07:00]	16	44 MPH	46 F	---
[07:00-07:15]	17	44 MPH	46 F	---
[07:15-07:30]	25	44 MPH	48 F	---
[07:30-07:45]	33	44 MPH	50 F	---
[07:45-08:00]	9	44 MPH	52 F	---
[08:00-08:15]	24	39 MPH	52 F	---
[08:15-08:30]	24	41 MPH	58 F	---
[08:30-08:45]	13	44 MPH	64 F	---
[08:45-09:00]	16	40 MPH	72 F	---
[09:00-09:15]	24	37 MPH	76 F	---
[09:15-09:30]	9	44 MPH	82 F	---
[09:30-09:45]	19	43 MPH	85 F	---
[09:45-10:00]	14	39 MPH	89 F	---
[10:00-10:15]	18	39 MPH	91 F	---
[10:15-10:30]	10	38 MPH	95 F	---

## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5553 Street: Clover Creek Rd .02 N. Puckett. State: Or City: Klamath Falls County: Klamath	Begin: May/07/19 08:00 Lane: South Bound. #6 Oper: JC Posted: 55 AADT Factor: 1	End: May/09/19 08:00 Hours: 48.00 Period: 15 Raw Count: 1806 AADT Count: 903		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Wed, May/08/19

[10:30-10:45]	15	43 MPH	97 F	---
[10:45-11:00]	10	38 MPH	103 F	---
[11:00-11:15]	16	39 MPH	105 F	---
[11:15-11:30]	8	38 MPH	107 F	---
[11:30-11:45]	9	39 MPH	109 F	---
[11:45-12:00]	12	44 MPH	109 F	---
[12:00-12:15]	18	40 MPH	113 F	---
[12:15-12:30]	8	44 MPH	113 F	---
[12:30-12:45]	13	44 MPH	115 F	---
[12:45-13:00]	8	39 MPH	121 F	---
[13:00-13:15]	19	39 MPH	121 F	---
[13:15-13:30]	15	38 MPH	121 F	---
[13:30-13:45]	12	37 MPH	123 F	---
[13:45-14:00]	14	35 MPH	125 F	---
[14:00-14:15]	17	40 MPH	126 F	---
[14:15-14:30]	24	39 MPH	128 F	---
[14:30-14:45]	14	45 MPH	121 F	---
[14:45-15:00]	17	36 MPH	125 F	---
[15:00-15:15]	11	40 MPH	126 F	---
[15:15-15:30]	14	40 MPH	126 F	---
[15:30-15:45]	19	35 MPH	126 F	---
[15:45-16:00]	10	43 MPH	125 F	---
[16:00-16:15]	21	39 MPH	121 F	---
[16:15-16:30]	21	45 MPH	121 F	---
[16:30-16:45]	12	40 MPH	119 F	---
[16:45-17:00]	11	40 MPH	119 F	---
[17:00-17:15]	15	39 MPH	117 F	---
[17:15-17:30]	14	38 MPH	115 F	---
[17:30-17:45]	16	38 MPH	111 F	---
[17:45-18:00]	12	37 MPH	109 F	---
[18:00-18:15]	10	39 MPH	107 F	---
[18:15-18:30]	16	47 MPH	101 F	---
[18:30-18:45]	11	45 MPH	97 F	---
[18:45-19:00]	12	40 MPH	97 F	---
[19:00-19:15]	4	30 MPH	95 F	---
[19:15-19:30]	7	41 MPH	93 F	---

## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5553 Street: Clover Creek Rd .02 N. Puckett. State: Or City: Klamath Falls County: Klamath	Begin: May/07/19 08:00 Lane: South Bound. #6 Oper: JC Posted: 55 AADT Factor: 1	End: May/09/19 08:00 Hours: 48.00 Period: 15 Raw Count: 1806 AADT Count: 903		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Wed, May/08/19				
[19:30-19:45]	9	43 MPH	91 F	---
[19:45-20:00]	7	38 MPH	87 F	---
[20:00-20:15]	8	39 MPH	85 F	---
[20:15-20:30]	10	37 MPH	83 F	---
[20:30-20:45]	7	43 MPH	82 F	---
[20:45-21:00]	1	42 MPH	80 F	---
[21:00-21:15]	3	46 MPH	78 F	---
[21:15-21:30]	9	40 MPH	76 F	---
[21:30-21:45]	5	40 MPH	76 F	---
[21:45-22:00]	3	29 MPH	76 F	---
[22:00-22:15]	5	36 MPH	76 F	---
[22:15-22:30]	5	38 MPH	74 F	---
[22:30-22:45]	1	58 MPH	74 F	---
[22:45-23:00]	3	36 MPH	72 F	---
[23:00-23:15]	0	0 MPH	72 F	---
[23:15-23:30]	0	0 MPH	70 F	---
[23:30-23:45]	0	0 MPH	68 F	---
[23:45-00:00]	0	0 MPH	68 F	---
Wed, May/08/19	925	39 MPH	82 F	
Thu, May/09/19				
[00:00-00:15]	0	0 MPH	66 F	---
[00:15-00:30]	0	0 MPH	66 F	---
[00:30-00:45]	1	38 MPH	66 F	---
[00:45-01:00]	2	37 MPH	66 F	---
[01:00-01:15]	0	0 MPH	64 F	---
[01:15-01:30]	0	0 MPH	64 F	---
[01:30-01:45]	0	0 MPH	64 F	---
[01:45-02:00]	0	0 MPH	64 F	---
[02:00-02:15]	1	18 MPH	64 F	---
[02:15-02:30]	2	40 MPH	64 F	---
[02:30-02:45]	1	38 MPH	64 F	---
[02:45-03:00]	0	0 MPH	62 F	---
[03:00-03:15]	0	0 MPH	62 F	---
[03:15-03:30]	2	42 MPH	62 F	---
[03:30-03:45]	0	0 MPH	60 F	---
[03:45-04:00]	0	0 MPH	58 F	---

### Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5553 Street: Clover Creek Rd .02 N. Puckett. State: Or City: Klamath Falls County: Klamath		Begin: May/07/19 08:00 Lane: South Bound. #6 Oper: JC Posted: 55 AADT Factor: 1		End: May/09/19 08:00 Hours: 48.00 Period: 15 Raw Count: 1806 AADT Count: 903	
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry	
Thu, May/09/19					
[04:00-04:15]	0	0 MPH	58 F	---	
[04:15-04:30]	0	0 MPH	56 F	---	
[04:30-04:45]	3	47 MPH	56 F	---	
[04:45-05:00]	3	31 MPH	56 F	---	
[05:00-05:15]	5	40 MPH	54 F	---	
[05:15-05:30]	9	41 MPH	54 F	---	
[05:30-05:45]	14	47 MPH	54 F	---	
[05:45-06:00]	17	39 MPH	54 F	---	
[06:00-06:15]	16	42 MPH	54 F	---	
[06:15-06:30]	10	44 MPH	54 F	---	
[06:30-06:45]	16	43 MPH	54 F	---	
[06:45-07:00]	10	48 MPH	52 F	---	
[07:00-07:15]	25	45 MPH	54 F	---	
[07:15-07:30]	23	45 MPH	54 F	---	
[07:30-07:45]	35	45 MPH	54 F	---	
[07:45-08:00]	12	38 MPH	56 F	---	
Thu, May/09/19	207	38 MPH	59 F		
May/07/19 08:00					
May/09/19 08:00	1806	39 MPH	81 F		

## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5548 Street: Crystal Springs .02 E. Reeder.#1 State: Or City: Klamath Falls County: Klamath	Begin: Mar/19/19 08:00 Lane: East Bound. Oper: JC Posted: 55 AADT Factor: 1	End: Mar/21/19 08:00 Hours: 48.00 Period: 15 Raw Count: 425 AADT Count: 213		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Tue, Mar/19/19				
[08:00-08:15]	2	30 MPH	42 F	---
[08:15-08:30]	1	22 MPH	44 F	---
[08:30-08:45]	2	28 MPH	46 F	---
[08:45-09:00]	4	25 MPH	48 F	---
[09:00-09:15]	1	0 MPH	52 F	---
[09:15-09:30]	2	27 MPH	54 F	---
[09:30-09:45]	4	30 MPH	58 F	---
[09:45-10:00]	1	28 MPH	62 F	---
[10:00-10:15]	2	30 MPH	62 F	---
[10:15-10:30]	6	20 MPH	62 F	---
[10:30-10:45]	2	25 MPH	66 F	---
[10:45-11:00]	0	0 MPH	70 F	---
[11:00-11:15]	0	0 MPH	74 F	---
[11:15-11:30]	2	25 MPH	76 F	---
[11:30-11:45]	1	22 MPH	76 F	---
[11:45-12:00]	3	24 MPH	76 F	---
[12:00-12:15]	6	26 MPH	76 F	---
[12:15-12:30]	5	26 MPH	76 F	---
[12:30-12:45]	6	28 MPH	80 F	---
[12:45-13:00]	5	25 MPH	82 F	---
[13:00-13:15]	4	20 MPH	83 F	---
[13:15-13:30]	6	21 MPH	85 F	---
[13:30-13:45]	1	22 MPH	87 F	---
[13:45-14:00]	0	0 MPH	91 F	---
[14:00-14:15]	3	33 MPH	89 F	---
[14:15-14:30]	6	25 MPH	93 F	---
[14:30-14:45]	6	21 MPH	91 F	---
[14:45-15:00]	2	25 MPH	93 F	---
[15:00-15:15]	2	25 MPH	93 F	---
[15:15-15:30]	6	22 MPH	89 F	---
[15:30-15:45]	8	26 MPH	91 F	---
[15:45-16:00]	10	27 MPH	91 F	---
[16:00-16:15]	9	26 MPH	85 F	---
[16:15-16:30]	3	29 MPH	82 F	---
[16:30-16:45]	2	25 MPH	78 F	---
[16:45-17:00]	3	31 MPH	76 F	---

## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5548 Street: Crystal Springs .02 E. Reeder.#1 State: Or City: Klamath Falls County: Klamath	Begin: Mar/19/19 08:00 Lane: East Bound. Oper: JC Posted: 55 AADT Factor: 1	End: Mar/21/19 08:00 Hours: 48.00 Period: 15 Raw Count: 425 AADT Count: 213		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Tue, Mar/19/19				
[17:00-17:15]	7	29 MPH	76 F	---
[17:15-17:30]	5	30 MPH	76 F	---
[17:30-17:45]	6	26 MPH	76 F	---
[17:45-18:00]	5	32 MPH	72 F	---
[18:00-18:15]	11	25 MPH	70 F	---
[18:15-18:30]	7	27 MPH	68 F	---
[18:30-18:45]	2	25 MPH	66 F	---
[18:45-19:00]	3	27 MPH	64 F	---
[19:00-19:15]	9	29 MPH	62 F	---
[19:15-19:30]	5	25 MPH	62 F	---
[19:30-19:45]	2	25 MPH	60 F	---
[19:45-20:00]	3	26 MPH	60 F	---
[20:00-20:15]	2	30 MPH	58 F	---
[20:15-20:30]	2	27 MPH	56 F	---
[20:30-20:45]	1	28 MPH	56 F	---
[20:45-21:00]	4	29 MPH	56 F	---
[21:00-21:15]	2	33 MPH	56 F	---
[21:15-21:30]	1	18 MPH	56 F	---
[21:30-21:45]	1	28 MPH	54 F	---
[21:45-22:00]	0	0 MPH	54 F	---
[22:00-22:15]	1	28 MPH	52 F	---
[22:15-22:30]	0	0 MPH	52 F	---
[22:30-22:45]	1	22 MPH	52 F	---
[22:45-23:00]	0	0 MPH	52 F	---
[23:00-23:15]	0	0 MPH	52 F	---
[23:15-23:30]	0	0 MPH	52 F	---
[23:30-23:45]	1	32 MPH	52 F	---
[23:45-00:00]	0	0 MPH	52 F	---
Tue, Mar/19/19	207	25 MPH	68 F	
Wed, Mar/20/19				
[00:00-00:15]	0	0 MPH	52 F	---
[00:15-00:30]	0	0 MPH	50 F	---
[00:30-00:45]	0	0 MPH	50 F	---
[00:45-01:00]	0	0 MPH	50 F	---
[01:00-01:15]	0	0 MPH	50 F	---
[01:15-01:30]	0	0 MPH	50 F	---

## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5548 Street: Crystal Springs .02 E. Reeder.#1 State: Or City: Klamath Falls County: Klamath	Begin: Mar/19/19 08:00 Lane: East Bound. Oper: JC Posted: 55 AADT Factor: 1	End: Mar/21/19 08:00 Hours: 48.00 Period: 15 Raw Count: 425 AADT Count: 213		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Wed, Mar/20/19

[01:30-01:45]	1	22 MPH	50 F	---
[01:45-02:00]	0	0 MPH	50 F	---
[02:00-02:15]	0	0 MPH	50 F	---
[02:15-02:30]	0	0 MPH	50 F	---
[02:30-02:45]	1	22 MPH	50 F	---
[02:45-03:00]	0	0 MPH	50 F	---
[03:00-03:15]	0	0 MPH	50 F	---
[03:15-03:30]	0	0 MPH	50 F	---
[03:30-03:45]	0	0 MPH	50 F	---
[03:45-04:00]	0	0 MPH	50 F	---
[04:00-04:15]	0	0 MPH	50 F	---
[04:15-04:30]	0	0 MPH	50 F	---
[04:30-04:45]	0	0 MPH	50 F	---
[04:45-05:00]	0	0 MPH	50 F	---
[05:00-05:15]	0	0 MPH	50 F	---
[05:15-05:30]	1	28 MPH	48 F	---
[05:30-05:45]	0	0 MPH	48 F	---
[05:45-06:00]	0	0 MPH	48 F	---
[06:00-06:15]	0	0 MPH	48 F	---
[06:15-06:30]	1	22 MPH	48 F	---
[06:30-06:45]	2	20 MPH	48 F	---
[06:45-07:00]	0	0 MPH	48 F	---
[07:00-07:15]	1	22 MPH	48 F	---
[07:15-07:30]	0	0 MPH	48 F	---
[07:30-07:45]	0	0 MPH	48 F	---
[07:45-08:00]	1	28 MPH	50 F	---
[08:00-08:15]	3	17 MPH	50 F	---
[08:15-08:30]	4	28 MPH	50 F	---
[08:30-08:45]	1	28 MPH	50 F	---
[08:45-09:00]	1	32 MPH	48 F	---
[09:00-09:15]	1	18 MPH	48 F	---
[09:15-09:30]	3	27 MPH	48 F	---
[09:30-09:45]	1	18 MPH	50 F	---
[09:45-10:00]	4	28 MPH	50 F	---
[10:00-10:15]	4	26 MPH	52 F	---
[10:15-10:30]	1	28 MPH	52 F	---



## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5548 Street: Crystal Springs .02 E. Reeder.#1 State: Or City: Klamath Falls County: Klamath	Begin: Mar/19/19 08:00 Lane: East Bound. Oper: JC Posted: 55 AADT Factor: 1	End: Mar/21/19 08:00 Hours: 48.00 Period: 15 Raw Count: 425 AADT Count: 213		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Wed, Mar/20/19				
[10:30-10:45]	2	28 MPH	54 F	---
[10:45-11:00]	4	25 MPH	52 F	---
[11:00-11:15]	3	23 MPH	54 F	---
[11:15-11:30]	1	18 MPH	64 F	---
[11:30-11:45]	2	23 MPH	68 F	---
[11:45-12:00]	6	27 MPH	70 F	---
[12:00-12:15]	2	23 MPH	74 F	---
[12:15-12:30]	1	38 MPH	76 F	---
[12:30-12:45]	0	0 MPH	76 F	---
[12:45-13:00]	3	21 MPH	76 F	---
[13:00-13:15]	2	23 MPH	78 F	---
[13:15-13:30]	1	22 MPH	76 F	---
[13:30-13:45]	4	23 MPH	76 F	---
[13:45-14:00]	2	28 MPH	78 F	---
[14:00-14:15]	6	14 MPH	80 F	---
[14:15-14:30]	5	27 MPH	80 F	---
[14:30-14:45]	4	24 MPH	80 F	---
[14:45-15:00]	2	25 MPH	78 F	---
[15:00-15:15]	3	23 MPH	76 F	---
[15:15-15:30]	7	26 MPH	70 F	---
[15:30-15:45]	6	28 MPH	70 F	---
[15:45-16:00]	5	26 MPH	66 F	---
[16:00-16:15]	5	27 MPH	64 F	---
[16:15-16:30]	4	24 MPH	62 F	---
[16:30-16:45]	6	27 MPH	64 F	---
[16:45-17:00]	6	27 MPH	64 F	---
[17:00-17:15]	6	27 MPH	66 F	---
[17:15-17:30]	6	28 MPH	64 F	---
[17:30-17:45]	4	25 MPH	64 F	---
[17:45-18:00]	7	28 MPH	62 F	---
[18:00-18:15]	9	28 MPH	60 F	---
[18:15-18:30]	4	25 MPH	58 F	---
[18:30-18:45]	6	20 MPH	56 F	---
[18:45-19:00]	5	26 MPH	56 F	---
[19:00-19:15]	5	27 MPH	54 F	---
[19:15-19:30]	1	0 MPH	52 F	---

### Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5548 Street: Crystal Springs .02 E. Reeder.#1 State: Or City: Klamath Falls County: Klamath	Begin: Mar/19/19 08:00 Lane: East Bound. Oper: JC Posted: 55 AADT Factor: 1	End: Mar/21/19 08:00 Hours: 48.00 Period: 15 Raw Count: 425 AADT Count: 213		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Wed, Mar/20/19				
[19:30-19:45]	8	27 MPH	52 F	---
[19:45-20:00]	2	27 MPH	52 F	---
[20:00-20:15]	0	0 MPH	52 F	---
[20:15-20:30]	3	23 MPH	50 F	---
[20:30-20:45]	4	28 MPH	50 F	---
[20:45-21:00]	1	28 MPH	50 F	---
[21:00-21:15]	3	23 MPH	50 F	---
[21:15-21:30]	4	26 MPH	48 F	---
[21:30-21:45]	2	25 MPH	48 F	---
[21:45-22:00]	2	33 MPH	48 F	---
[22:00-22:15]	0	0 MPH	48 F	---
[22:15-22:30]	0	0 MPH	46 F	---
[22:30-22:45]	1	32 MPH	46 F	---
[22:45-23:00]	1	38 MPH	46 F	---
[23:00-23:15]	0	0 MPH	44 F	---
[23:15-23:30]	0	0 MPH	44 F	---
[23:30-23:45]	0	0 MPH	42 F	---
[23:45-00:00]	0	0 MPH	42 F	---
Wed, Mar/20/19	207	23 MPH	56 F	
Thu, Mar/21/19				
[00:00-00:15]	0	0 MPH	42 F	---
[00:15-00:30]	1	32 MPH	42 F	---
[00:30-00:45]	0	0 MPH	42 F	---
[00:45-01:00]	0	0 MPH	42 F	---
[01:00-01:15]	0	0 MPH	41 F	---
[01:15-01:30]	0	0 MPH	41 F	---
[01:30-01:45]	0	0 MPH	41 F	---
[01:45-02:00]	0	0 MPH	41 F	---
[02:00-02:15]	1	28 MPH	41 F	---
[02:15-02:30]	1	32 MPH	41 F	---
[02:30-02:45]	0	0 MPH	41 F	---
[02:45-03:00]	1	22 MPH	41 F	---
[03:00-03:15]	0	0 MPH	39 F	---
[03:15-03:30]	0	0 MPH	39 F	---
[03:30-03:45]	1	22 MPH	39 F	---
[03:45-04:00]	0	0 MPH	37 F	---

### Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5548 Street: Crystal Springs .02 E. Reeder.#1 State: Or City: Klamath Falls County: Klamath		Begin: Mar/19/19 08:00 Lane: East Bound. Oper: JC Posted: 55 AADT Factor: 1		End: Mar/21/19 08:00 Hours: 48.00 Period: 15 Raw Count: 425 AADT Count: 213													
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry													
Thu, Mar/21/19																	
[04:00-04:15]	0	0 MPH	37 F	---													
[04:15-04:30]	0	0 MPH	37 F	---													
[04:30-04:45]	0	0 MPH	37 F	---													
[04:45-05:00]	0	0 MPH	35 F	---													
[05:00-05:15]	0	0 MPH	35 F	---													
[05:15-05:30]	0	0 MPH	35 F	---													
[05:30-05:45]	0	0 MPH	35 F	---													
[05:45-06:00]	0	0 MPH	33 F	---													
[06:00-06:15]	0	0 MPH	33 F	---													
[06:15-06:30]	0	0 MPH	33 F	---													
[06:30-06:45]	1	18 MPH	33 F	---													
[06:45-07:00]	0	0 MPH	33 F	---													
[07:00-07:15]	1	28 MPH	31 F	---													
[07:15-07:30]	0	0 MPH	33 F	---													
[07:30-07:45]	1	28 MPH	33 F	---													
[07:45-08:00]	3	24 MPH	35 F	---													
Thu, Mar/21/19	11	0 MPH	37 F														
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Mar/19/19 08:00</td> <td style="width: 20%;"></td> <td style="width: 20%;"></td> <td style="width: 20%;"></td> <td style="width: 20%;"></td> <td style="width: 20%;"></td> </tr> <tr> <td>Mar/21/19 08:00</td> <td style="text-align: center;">425</td> <td style="text-align: center;">23 MPH</td> <td style="text-align: center;">57 F</td> <td colspan="2"></td> </tr> </table>						Mar/19/19 08:00						Mar/21/19 08:00	425	23 MPH	57 F		
Mar/19/19 08:00																	
Mar/21/19 08:00	425	23 MPH	57 F														

## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5549 Street: Crystal Springs .02 E. Reeder. State: Or City: Klamath Falls County: Klamath	Begin: Mar/19/19 08:00 Lane: West Bound. #2 Oper: JC Posted: 55 AADT Factor: 1	End: Mar/21/19 08:00 Hours: 48.00 Period: 15 Raw Count: 449 AADT Count: 225		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Tue, Mar/19/19				
[08:00-08:15]	6	26 MPH	41 F	---
[08:15-08:30]	4	25 MPH	42 F	---
[08:30-08:45]	1	22 MPH	44 F	---
[08:45-09:00]	2	23 MPH	46 F	---
[09:00-09:15]	3	24 MPH	50 F	---
[09:15-09:30]	1	18 MPH	52 F	---
[09:30-09:45]	5	24 MPH	56 F	---
[09:45-10:00]	4	26 MPH	60 F	---
[10:00-10:15]	3	23 MPH	62 F	---
[10:15-10:30]	4	28 MPH	62 F	---
[10:30-10:45]	1	28 MPH	64 F	---
[10:45-11:00]	3	26 MPH	70 F	---
[11:00-11:15]	3	23 MPH	74 F	---
[11:15-11:30]	3	24 MPH	76 F	---
[11:30-11:45]	5	22 MPH	76 F	---
[11:45-12:00]	2	25 MPH	76 F	---
[12:00-12:15]	3	24 MPH	76 F	---
[12:15-12:30]	2	25 MPH	76 F	---
[12:30-12:45]	8	23 MPH	78 F	---
[12:45-13:00]	6	24 MPH	80 F	---
[13:00-13:15]	6	23 MPH	83 F	---
[13:15-13:30]	5	26 MPH	83 F	---
[13:30-13:45]	4	25 MPH	87 F	---
[13:45-14:00]	5	26 MPH	89 F	---
[14:00-14:15]	5	25 MPH	89 F	---
[14:15-14:30]	4	29 MPH	91 F	---
[14:30-14:45]	0	0 MPH	89 F	---
[14:45-15:00]	4	25 MPH	91 F	---
[15:00-15:15]	3	26 MPH	93 F	---
[15:15-15:30]	3	26 MPH	87 F	---
[15:30-15:45]	6	24 MPH	91 F	---
[15:45-16:00]	4	25 MPH	89 F	---
[16:00-16:15]	7	23 MPH	85 F	---
[16:15-16:30]	4	25 MPH	82 F	---
[16:30-16:45]	4	26 MPH	78 F	---
[16:45-17:00]	1	28 MPH	76 F	---

## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5549 Street: Crystal Springs .02 E. Reeder. State: Or City: Klamath Falls County: Klamath		Begin: Mar/19/19 08:00 Lane: West Bound. #2 Oper: JC Posted: 55 AADT Factor: 1		End: Mar/21/19 08:00 Hours: 48.00 Period: 15 Raw Count: 449 AADT Count: 225	
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry	
Tue, Mar/19/19					
[17:00-17:15]	4	21 MPH	76 F	---	
[17:15-17:30]	2	28 MPH	76 F	---	
[17:30-17:45]	5	18 MPH	74 F	---	
[17:45-18:00]	4	26 MPH	72 F	---	
[18:00-18:15]	3	24 MPH	70 F	---	
[18:15-18:30]	1	18 MPH	68 F	---	
[18:30-18:45]	0	0 MPH	66 F	---	
[18:45-19:00]	2	23 MPH	64 F	---	
[19:00-19:15]	1	22 MPH	62 F	---	
[19:15-19:30]	6	29 MPH	62 F	---	
[19:30-19:45]	1	28 MPH	60 F	---	
[19:45-20:00]	0	0 MPH	58 F	---	
[20:00-20:15]	0	0 MPH	58 F	---	
[20:15-20:30]	1	32 MPH	56 F	---	
[20:30-20:45]	3	24 MPH	56 F	---	
[20:45-21:00]	0	0 MPH	56 F	---	
[21:00-21:15]	0	0 MPH	54 F	---	
[21:15-21:30]	0	0 MPH	54 F	---	
[21:30-21:45]	0	0 MPH	54 F	---	
[21:45-22:00]	0	0 MPH	54 F	---	
[22:00-22:15]	0	0 MPH	52 F	---	
[22:15-22:30]	0	0 MPH	52 F	---	
[22:30-22:45]	0	0 MPH	52 F	---	
[22:45-23:00]	1	28 MPH	52 F	---	
[23:00-23:15]	0	0 MPH	52 F	---	
[23:15-23:30]	1	22 MPH	52 F	---	
[23:30-23:45]	0	0 MPH	52 F	---	
[23:45-00:00]	0	0 MPH	52 F	---	
Tue, Mar/19/19	169	24 MPH	67 F	---	
Wed, Mar/20/19					
[00:00-00:15]	0	0 MPH	50 F	---	
[00:15-00:30]	0	0 MPH	50 F	---	
[00:30-00:45]	0	0 MPH	50 F	---	
[00:45-01:00]	0	0 MPH	50 F	---	
[01:00-01:15]	0	0 MPH	50 F	---	
[01:15-01:30]	0	0 MPH	50 F	---	

## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5549 Street: Crystal Springs .02 E. Reeder. State: Or City: Klamath Falls County: Klamath	Begin: Mar/19/19 08:00 Lane: West Bound. #2 Oper: JC Posted: 55 AADT Factor: 1	End: Mar/21/19 08:00 Hours: 48.00 Period: 15 Raw Count: 449 AADT Count: 225		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Wed, Mar/20/19

[01:30-01:45]	0	0 MPH	50 F	---
[01:45-02:00]	0	0 MPH	50 F	---
[02:00-02:15]	0	0 MPH	50 F	---
[02:15-02:30]	0	0 MPH	50 F	---
[02:30-02:45]	0	0 MPH	50 F	---
[02:45-03:00]	0	0 MPH	50 F	---
[03:00-03:15]	0	0 MPH	50 F	---
[03:15-03:30]	0	0 MPH	50 F	---
[03:30-03:45]	1	18 MPH	50 F	---
[03:45-04:00]	0	0 MPH	50 F	---
[04:00-04:15]	0	0 MPH	50 F	---
[04:15-04:30]	1	0 MPH	48 F	---
[04:30-04:45]	1	32 MPH	48 F	---
[04:45-05:00]	0	0 MPH	48 F	---
[05:00-05:15]	0	0 MPH	48 F	---
[05:15-05:30]	3	27 MPH	48 F	---
[05:30-05:45]	3	23 MPH	48 F	---
[05:45-06:00]	1	32 MPH	48 F	---
[06:00-06:15]	1	0 MPH	48 F	---
[06:15-06:30]	5	27 MPH	48 F	---
[06:30-06:45]	9	25 MPH	48 F	---
[06:45-07:00]	5	26 MPH	48 F	---
[07:00-07:15]	6	23 MPH	48 F	---
[07:15-07:30]	4	32 MPH	48 F	---
[07:30-07:45]	10	22 MPH	48 F	---
[07:45-08:00]	7	24 MPH	50 F	---
[08:00-08:15]	7	26 MPH	50 F	---
[08:15-08:30]	1	22 MPH	50 F	---
[08:30-08:45]	4	24 MPH	50 F	---
[08:45-09:00]	6	26 MPH	48 F	---
[09:00-09:15]	3	27 MPH	48 F	---
[09:15-09:30]	2	18 MPH	48 F	---
[09:30-09:45]	1	22 MPH	50 F	---
[09:45-10:00]	3	29 MPH	50 F	---
[10:00-10:15]	6	25 MPH	52 F	---
[10:15-10:30]	3	24 MPH	52 F	---

## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5549 Street: Crystal Springs .02 E. Reeder. State: Or City: Klamath Falls County: Klamath	Begin: Mar/19/19 08:00 Lane: West Bound. #2 Oper: JC Posted: 55 AADT Factor: 1	End: Mar/21/19 08:00 Hours: 48.00 Period: 15 Raw Count: 449 AADT Count: 225		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Wed, Mar/20/19				
[10:30-10:45]	2	27 MPH	54 F	---
[10:45-11:00]	2	27 MPH	52 F	---
[11:00-11:15]	8	24 MPH	54 F	---
[11:15-11:30]	5	26 MPH	64 F	---
[11:30-11:45]	3	26 MPH	68 F	---
[11:45-12:00]	2	25 MPH	70 F	---
[12:00-12:15]	6	27 MPH	74 F	---
[12:15-12:30]	3	21 MPH	76 F	---
[12:30-12:45]	5	26 MPH	78 F	---
[12:45-13:00]	2	28 MPH	76 F	---
[13:00-13:15]	3	24 MPH	78 F	---
[13:15-13:30]	3	24 MPH	76 F	---
[13:30-13:45]	1	28 MPH	78 F	---
[13:45-14:00]	3	17 MPH	78 F	---
[14:00-14:15]	5	15 MPH	80 F	---
[14:15-14:30]	2	23 MPH	82 F	---
[14:30-14:45]	1	28 MPH	80 F	---
[14:45-15:00]	4	28 MPH	78 F	---
[15:00-15:15]	8	24 MPH	76 F	---
[15:15-15:30]	5	23 MPH	72 F	---
[15:30-15:45]	3	27 MPH	70 F	---
[15:45-16:00]	1	28 MPH	66 F	---
[16:00-16:15]	4	25 MPH	64 F	---
[16:15-16:30]	3	24 MPH	62 F	---
[16:30-16:45]	2	25 MPH	64 F	---
[16:45-17:00]	5	26 MPH	64 F	---
[17:00-17:15]	4	25 MPH	66 F	---
[17:15-17:30]	3	31 MPH	64 F	---
[17:30-17:45]	5	25 MPH	64 F	---
[17:45-18:00]	5	26 MPH	64 F	---
[18:00-18:15]	3	23 MPH	60 F	---
[18:15-18:30]	5	23 MPH	58 F	---
[18:30-18:45]	2	28 MPH	58 F	---
[18:45-19:00]	2	25 MPH	56 F	---
[19:00-19:15]	3	23 MPH	54 F	---
[19:15-19:30]	2	25 MPH	52 F	---

## Date/Time/Volume/Average Speed/Temperature Report

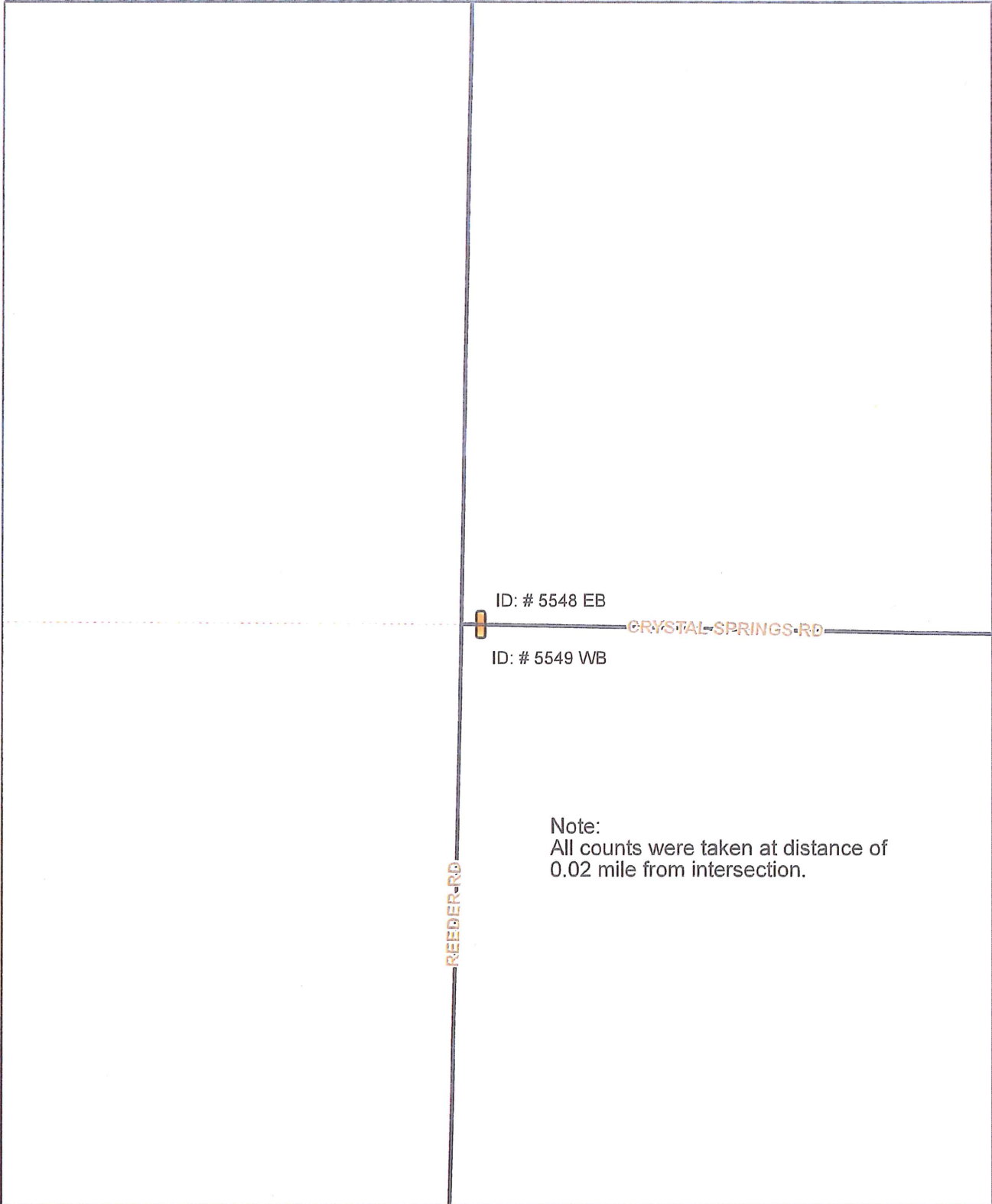
HI-Star ID: 5549 Street: Crystal Springs .02 E. Reeder. State: Or City: Klamath Falls County: Klamath	Begin: Mar/19/19 08:00 Lane: West Bound. #2 Oper: JC Posted: 55 AADT Factor: 1	End: Mar/21/19 08:00 Hours: 48.00 Period: 15 Raw Count: 449 AADT Count: 225		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Wed, Mar/20/19				
[19:30-19:45]	2	25 MPH	52 F	---
[19:45-20:00]	1	22 MPH	52 F	---
[20:00-20:15]	1	22 MPH	52 F	---
[20:15-20:30]	0	0 MPH	52 F	---
[20:30-20:45]	1	18 MPH	50 F	---
[20:45-21:00]	0	0 MPH	50 F	---
[21:00-21:15]	1	28 MPH	50 F	---
[21:15-21:30]	1	22 MPH	48 F	---
[21:30-21:45]	3	24 MPH	48 F	---
[21:45-22:00]	0	0 MPH	48 F	---
[22:00-22:15]	0	0 MPH	48 F	---
[22:15-22:30]	2	13 MPH	46 F	---
[22:30-22:45]	0	0 MPH	46 F	---
[22:45-23:00]	1	28 MPH	46 F	---
[23:00-23:15]	1	22 MPH	44 F	---
[23:15-23:30]	0	0 MPH	44 F	---
[23:30-23:45]	0	0 MPH	42 F	---
[23:45-00:00]	0	0 MPH	42 F	---
Wed, Mar/20/19	232	23 MPH	56 F	
Thu, Mar/21/19				
[00:00-00:15]	1	22 MPH	42 F	---
[00:15-00:30]	1	28 MPH	41 F	---
[00:30-00:45]	1	28 MPH	41 F	---
[00:45-01:00]	0	0 MPH	41 F	---
[01:00-01:15]	0	0 MPH	41 F	---
[01:15-01:30]	0	0 MPH	41 F	---
[01:30-01:45]	0	0 MPH	41 F	---
[01:45-02:00]	0	0 MPH	41 F	---
[02:00-02:15]	0	0 MPH	41 F	---
[02:15-02:30]	0	0 MPH	41 F	---
[02:30-02:45]	0	0 MPH	41 F	---
[02:45-03:00]	0	0 MPH	39 F	---
[03:00-03:15]	0	0 MPH	39 F	---
[03:15-03:30]	0	0 MPH	39 F	---
[03:30-03:45]	1	28 MPH	37 F	---
[03:45-04:00]	1	28 MPH	37 F	---



## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5549 Street: Crystal Springs .02 E. Reeder. State: Or City: Klamath Falls County: Klamath		Begin: Mar/19/19 08:00 Lane: West Bound. #2 Oper: JC Posted: 55 AADT Factor: 1		End: Mar/21/19 08:00 Hours: 48.00 Period: 15 Raw Count: 449 AADT Count: 225	
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry	
Thu, Mar/21/19					
[04:00-04:15]	1	0 MPH	37 F	---	
[04:15-04:30]	1	22 MPH	35 F	---	
[04:30-04:45]	0	0 MPH	35 F	---	
[04:45-05:00]	0	0 MPH	35 F	---	
[05:00-05:15]	0	0 MPH	35 F	---	
[05:15-05:30]	2	30 MPH	33 F	---	
[05:30-05:45]	1	22 MPH	33 F	---	
[05:45-06:00]	2	28 MPH	33 F	---	
[06:00-06:15]	1	22 MPH	33 F	---	
[06:15-06:30]	4	26 MPH	33 F	---	
[06:30-06:45]	9	25 MPH	31 F	---	
[06:45-07:00]	2	23 MPH	31 F	---	
[07:00-07:15]	6	25 MPH	31 F	---	
[07:15-07:30]	5	24 MPH	31 F	---	
[07:30-07:45]	7	27 MPH	33 F	---	
[07:45-08:00]	2	28 MPH	33 F	---	
Thu, Mar/21/19		48	22 MPH	37 F	
Mar/19/19 08:00					
Mar/21/19 08:00		449	23 MPH	56 F	



**Nu-Metrics Traffic Analyzer Study  
Computer Generated Summary Report  
City: Klamath Falls  
Street: Crystal Springs .02 E. Reeder.**

A study of vehicle traffic was conducted with HI-STAR unit number 5548. The study was done in the East Bound. lane at Crystal Springs .02 E. Reeder. in Klamath Falls, Or in Klamath county. The study began on Mar/19/19 at 08:00 and concluded on Mar/21/19 at 08:00, lasting a total of 48.00 hours. Traffic statistics were recorded in 15 minute time periods. The total recorded volume showed 425 vehicles passed through the location with a peak volume of 11 on Mar/19/19 at [18:00-18:15] and a minimum volume of 0 on Mar/19/19 at [13:45-14:00]. The AADT count for this study was 213.

**SPEED**

Chart 1 lists the values of the speed bins and the total traffic volume for each bin. At least half the vehicles were traveling in the 25 - 30 MPH range or lower. The average speed for all classified vehicles was 26 MPH with 0.00% vehicles exceeding the posted speed of 55 MPH. The HI-STAR found 0.00 percent of the total vehicles were traveling in excess of 55 MPH. The mode speed for this traffic study was 25MPH and the 85th percentile was 30.94 MPH.

< to 9	10 to 14	15 to 19	20 to 24	25 to 29	30 to 34	35 to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 to 74	75 to >					
3	7	36	133	162	48	13	5	4	0	1	0	0	0	0					

CHART 1

**CLASSIFICATION**

Chart 2 lists the values of the classification bins and the total traffic volume accumulated for each bin. Problem with the battery detected. Try discharging and fully charging it  
Most of the vehicles classified during the study were Passenger Vehicles. The number of Passenger Vehicles in the study was 267 which represents 65 percent of the total classified vehicles. The number of Vans & Pickups in the study was 120 which represents 29 percent of the total classified vehicles. The number of Busses & Trucks in the study was 18 which represents 4 percent of the total classified vehicles. The number of Tractor Trailers in the study was 7 which represents 2 percent of the total classified vehicles.

< to 17	18 to 23	24 to 27	28 to 31	32 to 37	38 to 43	44 to 61	62 to >												
267	120	15	3	3	2	2	0												

CHART 2

**HEADWAY**

During the peak traffic period, on Mar/19/19 at [18:00-18:15] the average headway between vehicles was 75 seconds. During the slowest traffic period, on Mar/19/19 at [13:45-14:00] the average headway between vehicles was 900 seconds.

**WEATHER**

The roadway surface temperature over the period of the study varied between 31.00 and 93.00 degrees F.

**Nu-Metrics Traffic Analyzer Study  
Computer Generated Summary Report  
City: Klamath Falls  
Street: Crystal Springs .02 E. Reeder.**

A study of vehicle traffic was conducted with HI-STAR unit number 5549. The study was done in the West Bound. #2 lane at Crystal Springs .02 E. Reeder. in Klamath Falls, Or in Klamath county. The study began on Mar/19/19 at 08:00 and concluded on Mar/21/19 at 08:00, lasting a total of 48.00 hours. Traffic statistics were recorded in 15 minute time periods. The total recorded volume showed 449 vehicles passed through the location with a peak volume of 10 on Mar/20/19 at [07:30-07:45] and a minimum volume of 0 on Mar/19/19 at [14:30-14:45]. The AADT count for this study was 225.

**SPEED**

Chart 1 lists the values of the speed bins and the total traffic volume for each bin. At least half the vehicles were traveling in the 20 - 25 MPH range or lower. The average speed for all classified vehicles was 25 MPH with 0.00% vehicles exceeding the posted speed of 55 MPH. The HI-STAR found 0.00 percent of the total vehicles were traveling in excess of 55 MPH. The mode speed for this traffic study was 20MPH and the 85th percentile was 28.95 MPH.

< to 9	10 to 14	15 to 19	20 to 24	25 to 29	30 to 34	35 to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 to 74	75 to >				
2	8	28	191	186	24	4	0	0	0	0	0	0	0	0				

CHART 1

**CLASSIFICATION**

Chart 2 lists the values of the classification bins and the total traffic volume accumulated for each bin.

Problem with the battery detected. Try discharging and fully charging it

Most of the vehicles classified during the study were Passenger Vehicles. The number of Passenger Vehicles in the study was 276 which represents 62 percent of the total classified vehicles. The number of Vans & Pickups in the study was 149 which represents 34 percent of the total classified vehicles. The number of Busses & Trucks in the study was 11 which represents 2 percent of the total classified vehicles. The number of Tractor Trailers in the study was 7 which represents 2 percent of the total classified vehicles.

< to 17	18 to 23	24 to 27	28 to 31	32 to 37	38 to 43	44 to 61	62 to >											
276	149	7	4	2	2	1	2											

CHART 2

**HEADWAY**

During the peak traffic period, on Mar/20/19 at [07:30-07:45] the average headway between vehicles was 81.818 seconds. During the slowest traffic period, on Mar/19/19 at [14:30-14:45] the average headway between vehicles was 900 seconds.

**WEATHER**

The roadway surface temperature over the period of the study varied between 31.00 and 93.00 degrees F.

## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5548 Street: E. Langell Valley .02 E. OR70. State: Or City: Klamath Falls County: Klamath	Begin: May/28/19 12:00 Lane: East Bound. Oper: JC Posted: 25 AADT Factor: 1	End: May/30/19 12:00 Hours: 48.00 Period: 15 Raw Count: 700 AADT Count: 350		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Tue, May/28/19

[12:00-12:15]	9	26 MPH	89 F	---
[12:15-12:30]	10	26 MPH	87 F	---
[12:30-12:45]	7	27 MPH	97 F	---
[12:45-13:00]	9	24 MPH	101 F	---
[13:00-13:15]	3	29 MPH	95 F	---
[13:15-13:30]	6	26 MPH	91 F	---
[13:30-13:45]	2	33 MPH	91 F	---
[13:45-14:00]	8	27 MPH	97 F	---
[14:00-14:15]	3	33 MPH	103 F	---
[14:15-14:30]	4	26 MPH	97 F	---
[14:30-14:45]	8	26 MPH	99 F	---
[14:45-15:00]	4	24 MPH	99 F	---
[15:00-15:15]	10	26 MPH	95 F	---
[15:15-15:30]	13	25 MPH	91 F	---
[15:30-15:45]	8	28 MPH	91 F	---
[15:45-16:00]	4	29 MPH	85 F	---
[16:00-16:15]	12	30 MPH	82 F	---
[16:15-16:30]	17	29 MPH	78 F	---
[16:30-16:45]	4	25 MPH	76 F	---
[16:45-17:00]	2	35 MPH	76 F	---
[17:00-17:15]	9	28 MPH	72 F	---
[17:15-17:30]	7	27 MPH	70 F	---
[17:30-17:45]	6	25 MPH	66 F	---
[17:45-18:00]	9	34 MPH	64 F	---
[18:00-18:15]	6	28 MPH	64 F	---
[18:15-18:30]	4	35 MPH	64 F	---
[18:30-18:45]	3	23 MPH	64 F	---
[18:45-19:00]	3	33 MPH	64 F	---
[19:00-19:15]	5	30 MPH	62 F	---
[19:15-19:30]	7	28 MPH	62 F	---
[19:30-19:45]	5	26 MPH	60 F	---
[19:45-20:00]	1	32 MPH	60 F	---
[20:00-20:15]	5	30 MPH	58 F	---
[20:15-20:30]	2	33 MPH	58 F	---
[20:30-20:45]	5	26 MPH	58 F	---
[20:45-21:00]	2	23 MPH	58 F	---

## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5548 Street: E. Langell Valley .02 E. OR70. State: Or City: Klamath Falls County: Klamath	Begin: May/28/19 12:00 Lane: East Bound. Oper: JC Posted: 25 AADT Factor: 1	End: May/30/19 12:00 Hours: 48.00 Period: 15 Raw Count: 700 AADT Count: 350		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Tue, May/28/19				
[21:00-21:15]	2	17 MPH	58 F	---
[21:15-21:30]	4	25 MPH	56 F	---
[21:30-21:45]	1	32 MPH	56 F	---
[21:45-22:00]	0	0 MPH	56 F	---
[22:00-22:15]	1	28 MPH	56 F	---
[22:15-22:30]	0	0 MPH	54 F	---
[22:30-22:45]	1	22 MPH	54 F	---
[22:45-23:00]	3	41 MPH	54 F	---
[23:00-23:15]	0	0 MPH	52 F	---
[23:15-23:30]	0	0 MPH	52 F	---
[23:30-23:45]	0	0 MPH	52 F	---
[23:45-00:00]	0	0 MPH	52 F	---
Tue, May/28/19	234	27 MPH	72 F	
Wed, May/29/19				
[00:00-00:15]	0	0 MPH	52 F	---
[00:15-00:30]	0	0 MPH	52 F	---
[00:30-00:45]	0	0 MPH	52 F	---
[00:45-01:00]	0	0 MPH	52 F	---
[01:00-01:15]	0	0 MPH	52 F	---
[01:15-01:30]	0	0 MPH	52 F	---
[01:30-01:45]	0	0 MPH	52 F	---
[01:45-02:00]	0	0 MPH	52 F	---
[02:00-02:15]	0	0 MPH	50 F	---
[02:15-02:30]	0	0 MPH	50 F	---
[02:30-02:45]	1	22 MPH	50 F	---
[02:45-03:00]	0	0 MPH	50 F	---
[03:00-03:15]	0	0 MPH	50 F	---
[03:15-03:30]	0	0 MPH	50 F	---
[03:30-03:45]	0	0 MPH	50 F	---
[03:45-04:00]	0	0 MPH	48 F	---
[04:00-04:15]	1	0 MPH	48 F	---
[04:15-04:30]	1	42 MPH	48 F	---
[04:30-04:45]	0	0 MPH	48 F	---
[04:45-05:00]	1	22 MPH	48 F	---
[05:00-05:15]	0	0 MPH	48 F	---
[05:15-05:30]	0	0 MPH	46 F	---

## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5548 Street: E. Langell Valley .02 E. OR70. State: Or City: Klamath Falls County: Klamath	Begin: May/28/19 12:00 Lane: East Bound. Oper: JC Posted: 25 AADT Factor: 1	End: May/30/19 12:00 Hours: 48.00 Period: 15 Raw Count: 700 AADT Count: 350		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Wed, May/29/19

[05:30-05:45]	1	32 MPH	46 F	---
[05:45-06:00]	3	33 MPH	46 F	---
[06:00-06:15]	1	28 MPH	48 F	---
[06:15-06:30]	1	28 MPH	48 F	---
[06:30-06:45]	3	29 MPH	50 F	---
[06:45-07:00]	5	26 MPH	52 F	---
[07:00-07:15]	1	32 MPH	52 F	---
[07:15-07:30]	3	31 MPH	54 F	---
[07:30-07:45]	4	32 MPH	58 F	---
[07:45-08:00]	9	22 MPH	62 F	---
[08:00-08:15]	1	28 MPH	64 F	---
[08:15-08:30]	5	30 MPH	68 F	---
[08:30-08:45]	3	29 MPH	74 F	---
[08:45-09:00]	7	24 MPH	76 F	---
[09:00-09:15]	5	28 MPH	76 F	---
[09:15-09:30]	8	27 MPH	76 F	---
[09:30-09:45]	2	23 MPH	76 F	---
[09:45-10:00]	2	30 MPH	72 F	---
[10:00-10:15]	8	23 MPH	72 F	---
[10:15-10:30]	2	27 MPH	74 F	---
[10:30-10:45]	4	34 MPH	83 F	---
[10:45-11:00]	9	23 MPH	91 F	---
[11:00-11:15]	5	25 MPH	95 F	---
[11:15-11:30]	0	0 MPH	99 F	---
[11:30-11:45]	4	24 MPH	103 F	---
[11:45-12:00]	8	29 MPH	101 F	---
[12:00-12:15]	5	29 MPH	107 F	---
[12:15-12:30]	7	21 MPH	111 F	---
[12:30-12:45]	4	29 MPH	115 F	---
[12:45-13:00]	5	28 MPH	119 F	---
[13:00-13:15]	7	27 MPH	121 F	---
[13:15-13:30]	6	28 MPH	121 F	---
[13:30-13:45]	3	36 MPH	121 F	---
[13:45-14:00]	8	28 MPH	121 F	---
[14:00-14:15]	8	32 MPH	121 F	---
[14:15-14:30]	5	25 MPH	123 F	---

## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5548 Street: E. Langell Valley .02 E. OR70. State: Or City: Klamath Falls County: Klamath	Begin: May/28/19 12:00 Lane: East Bound. Oper: JC Posted: 25 AADT Factor: 1	End: May/30/19 12:00 Hours: 48.00 Period: 15 Raw Count: 700 AADT Count: 350		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Wed, May/29/19

[14:30-14:45]	2	30 MPH	121 F	---
[14:45-15:00]	6	32 MPH	115 F	---
[15:00-15:15]	3	29 MPH	105 F	---
[15:15-15:30]	7	27 MPH	101 F	---
[15:30-15:45]	7	27 MPH	101 F	---
[15:45-16:00]	8	29 MPH	99 F	---
[16:00-16:15]	10	27 MPH	95 F	---
[16:15-16:30]	5	34 MPH	97 F	---
[16:30-16:45]	6	29 MPH	95 F	---
[16:45-17:00]	9	29 MPH	95 F	---
[17:00-17:15]	12	30 MPH	95 F	---
[17:15-17:30]	5	36 MPH	95 F	---
[17:30-17:45]	5	34 MPH	97 F	---
[17:45-18:00]	8	29 MPH	99 F	---
[18:00-18:15]	3	29 MPH	99 F	---
[18:15-18:30]	3	29 MPH	97 F	---
[18:30-18:45]	8	31 MPH	97 F	---
[18:45-19:00]	7	27 MPH	93 F	---
[19:00-19:15]	4	29 MPH	89 F	---
[19:15-19:30]	3	32 MPH	83 F	---
[19:30-19:45]	4	32 MPH	82 F	---
[19:45-20:00]	4	26 MPH	80 F	---
[20:00-20:15]	5	24 MPH	76 F	---
[20:15-20:30]	6	28 MPH	76 F	---
[20:30-20:45]	2	33 MPH	74 F	---
[20:45-21:00]	3	31 MPH	74 F	---
[21:00-21:15]	7	27 MPH	72 F	---
[21:15-21:30]	2	25 MPH	70 F	---
[21:30-21:45]	2	25 MPH	68 F	---
[21:45-22:00]	0	0 MPH	68 F	---
[22:00-22:15]	0	0 MPH	66 F	---
[22:15-22:30]	0	0 MPH	64 F	---
[22:30-22:45]	3	18 MPH	64 F	---
[22:45-23:00]	0	0 MPH	64 F	---
[23:00-23:15]	1	32 MPH	62 F	---
[23:15-23:30]	1	18 MPH	62 F	---



## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5548 Street: E. Langell Valley .02 E. OR70. State: Or City: Klamath Falls County: Klamath	Begin: May/28/19 12:00 Lane: East Bound. Oper: JC Posted: 25 AADT Factor: 1	End: May/30/19 12:00 Hours: 48.00 Period: 15 Raw Count: 700 AADT Count: 350		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Wed, May/29/19				
[23:30-23:45]	1	52 MPH	60 F	---
[23:45-00:00]	0	0 MPH	60 F	---
Wed, May/29/19				
	328	27 MPH	76 F	
Thu, May/30/19				
[00:00-00:15]	1	32 MPH	60 F	---
[00:15-00:30]	0	0 MPH	58 F	---
[00:30-00:45]	0	0 MPH	58 F	---
[00:45-01:00]	0	0 MPH	56 F	---
[01:00-01:15]	1	28 MPH	56 F	---
[01:15-01:30]	0	0 MPH	56 F	---
[01:30-01:45]	2	25 MPH	56 F	---
[01:45-02:00]	0	0 MPH	54 F	---
[02:00-02:15]	1	32 MPH	54 F	---
[02:15-02:30]	0	0 MPH	54 F	---
[02:30-02:45]	0	0 MPH	54 F	---
[02:45-03:00]	0	0 MPH	52 F	---
[03:00-03:15]	0	0 MPH	52 F	---
[03:15-03:30]	0	0 MPH	52 F	---
[03:30-03:45]	0	0 MPH	52 F	---
[03:45-04:00]	0	0 MPH	52 F	---
[04:00-04:15]	1	22 MPH	52 F	---
[04:15-04:30]	1	38 MPH	52 F	---
[04:30-04:45]	0	0 MPH	52 F	---
[04:45-05:00]	0	0 MPH	50 F	---
[05:00-05:15]	0	0 MPH	50 F	---
[05:15-05:30]	0	0 MPH	50 F	---
[05:30-05:45]	1	48 MPH	50 F	---
[05:45-06:00]	3	43 MPH	50 F	---
[06:00-06:15]	4	37 MPH	50 F	---
[06:15-06:30]	0	0 MPH	50 F	---
[06:30-06:45]	5	32 MPH	52 F	---
[06:45-07:00]	1	28 MPH	52 F	---
[07:00-07:15]	5	23 MPH	54 F	---
[07:15-07:30]	7	27 MPH	58 F	---
[07:30-07:45]	4	30 MPH	60 F	---
[07:45-08:00]	8	25 MPH	66 F	---

### Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5548 Street: E. Langell Valley .02 E. OR70. State: Or City: Klamath Falls County: Klamath		Begin: May/28/19 12:00 Lane: East Bound. Oper: JC Posted: 25 AADT Factor: 1		End: May/30/19 12:00 Hours: 48.00 Period: 15 Raw Count: 700 AADT Count: 350	
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry	
Thu, May/30/19					
[08:00-08:15]	7	27 MPH	70 F	---	
[08:15-08:30]	8	26 MPH	74 F	---	
[08:30-08:45]	3	17 MPH	76 F	---	
[08:45-09:00]	4	21 MPH	80 F	---	
[09:00-09:15]	6	31 MPH	83 F	---	
[09:15-09:30]	11	23 MPH	82 F	---	
[09:30-09:45]	9	28 MPH	82 F	---	
[09:45-10:00]	10	30 MPH	78 F	---	
[10:00-10:15]	3	27 MPH	76 F	---	
[10:15-10:30]	8	23 MPH	78 F	---	
[10:30-10:45]	3	29 MPH	87 F	---	
[10:45-11:00]	2	27 MPH	97 F	---	
[11:00-11:15]	5	27 MPH	103 F	---	
[11:15-11:30]	7	29 MPH	107 F	---	
[11:30-11:45]	3	26 MPH	113 F	---	
[11:45-12:00]	4	23 MPH	117 F	---	
Thu, May/30/19		138	24 MPH	65 F	
May/28/19 12:00					
May/30/19 12:00		700	27 MPH	72 F	

## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5549 Street: E. Langell Valley .02 E. OR70. State: Or City: Klamath Falls County: Klamath	Begin: May/28/19 12:00 Lane: West Bound. Oper: JC Posted: 25 AADT Factor: 1	End: May/30/19 12:00 Hours: 48.00 Period: 15 Raw Count: 674 AADT Count: 337		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Tue, May/28/19

[12:00-12:15]	6	21 MPH	93 F	---
[12:15-12:30]	6	24 MPH	91 F	---
[12:30-12:45]	4	22 MPH	101 F	---
[12:45-13:00]	7	22 MPH	103 F	---
[13:00-13:15]	4	23 MPH	97 F	---
[13:15-13:30]	10	21 MPH	95 F	---
[13:30-13:45]	3	19 MPH	93 F	---
[13:45-14:00]	7	20 MPH	101 F	---
[14:00-14:15]	6	24 MPH	107 F	---
[14:15-14:30]	4	21 MPH	97 F	---
[14:30-14:45]	9	23 MPH	105 F	---
[14:45-15:00]	5	24 MPH	109 F	---
[15:00-15:15]	10	26 MPH	101 F	---
[15:15-15:30]	4	20 MPH	97 F	---
[15:30-15:45]	4	19 MPH	95 F	---
[15:45-16:00]	8	22 MPH	91 F	---
[16:00-16:15]	10	21 MPH	85 F	---
[16:15-16:30]	8	20 MPH	82 F	---
[16:30-16:45]	3	21 MPH	78 F	---
[16:45-17:00]	4	28 MPH	76 F	---
[17:00-17:15]	5	22 MPH	76 F	---
[17:15-17:30]	5	26 MPH	72 F	---
[17:30-17:45]	4	25 MPH	68 F	---
[17:45-18:00]	5	23 MPH	66 F	---
[18:00-18:15]	2	23 MPH	66 F	---
[18:15-18:30]	3	23 MPH	66 F	---
[18:30-18:45]	3	24 MPH	66 F	---
[18:45-19:00]	2	25 MPH	64 F	---
[19:00-19:15]	2	23 MPH	64 F	---
[19:15-19:30]	3	19 MPH	64 F	---
[19:30-19:45]	2	28 MPH	62 F	---
[19:45-20:00]	0	0 MPH	62 F	---
[20:00-20:15]	1	22 MPH	60 F	---
[20:15-20:30]	3	21 MPH	60 F	---
[20:30-20:45]	0	0 MPH	60 F	---
[20:45-21:00]	1	18 MPH	60 F	---

## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5549 Street: E. Langell Valley .02 E. OR70. State: Or City: Klamath Falls County: Klamath	Begin: May/28/19 12:00 Lane: West Bound. Oper: JC Posted: 25 AADT Factor: 1	End: May/30/19 12:00 Hours: 48.00 Period: 15 Raw Count: 674 AADT Count: 337		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Tue, May/28/19				
[21:00-21:15]	2	20 MPH	60 F	---
[21:15-21:30]	2	25 MPH	58 F	---
[21:30-21:45]	0	0 MPH	58 F	---
[21:45-22:00]	0	0 MPH	58 F	---
[22:00-22:15]	0	0 MPH	58 F	---
[22:15-22:30]	1	22 MPH	56 F	---
[22:30-22:45]	0	0 MPH	56 F	---
[22:45-23:00]	2	27 MPH	54 F	---
[23:00-23:15]	2	23 MPH	54 F	---
[23:15-23:30]	0	0 MPH	54 F	---
[23:30-23:45]	0	0 MPH	54 F	---
[23:45-00:00]	0	0 MPH	52 F	---
Tue, May/28/19	172	22 MPH	75 F	
Wed, May/29/19				
[00:00-00:15]	0	0 MPH	52 F	---
[00:15-00:30]	0	0 MPH	52 F	---
[00:30-00:45]	0	0 MPH	52 F	---
[00:45-01:00]	1	28 MPH	52 F	---
[01:00-01:15]	0	0 MPH	52 F	---
[01:15-01:30]	0	0 MPH	52 F	---
[01:30-01:45]	0	0 MPH	52 F	---
[01:45-02:00]	0	0 MPH	52 F	---
[02:00-02:15]	0	0 MPH	52 F	---
[02:15-02:30]	0	0 MPH	52 F	---
[02:30-02:45]	0	0 MPH	52 F	---
[02:45-03:00]	0	0 MPH	52 F	---
[03:00-03:15]	0	0 MPH	50 F	---
[03:15-03:30]	1	22 MPH	50 F	---
[03:30-03:45]	0	0 MPH	50 F	---
[03:45-04:00]	0	0 MPH	50 F	---
[04:00-04:15]	1	32 MPH	50 F	---
[04:15-04:30]	1	28 MPH	48 F	---
[04:30-04:45]	0	0 MPH	48 F	---
[04:45-05:00]	0	0 MPH	48 F	---
[05:00-05:15]	1	32 MPH	48 F	---
[05:15-05:30]	4	24 MPH	48 F	---

## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5549 Street: E. Langell Valley .02 E. OR70. State: Or City: Klamath Falls County: Klamath	Begin: May/28/19 12:00 Lane: West Bound. Oper: JC Posted: 25 AADT Factor: 1	End: May/30/19 12:00 Hours: 48.00 Period: 15 Raw Count: 674 AADT Count: 337		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Wed, May/29/19

[05:30-05:45]	1	32 MPH	48 F	---
[05:45-06:00]	1	32 MPH	48 F	---
[06:00-06:15]	1	32 MPH	48 F	---
[06:15-06:30]	4	25 MPH	48 F	---
[06:30-06:45]	3	26 MPH	50 F	---
[06:45-07:00]	7	25 MPH	52 F	---
[07:00-07:15]	15	23 MPH	52 F	---
[07:15-07:30]	5	24 MPH	54 F	---
[07:30-07:45]	9	25 MPH	56 F	---
[07:45-08:00]	8	25 MPH	60 F	---
[08:00-08:15]	6	24 MPH	64 F	---
[08:15-08:30]	4	22 MPH	66 F	---
[08:30-08:45]	7	25 MPH	72 F	---
[08:45-09:00]	7	27 MPH	76 F	---
[09:00-09:15]	7	22 MPH	76 F	---
[09:15-09:30]	4	25 MPH	76 F	---
[09:30-09:45]	7	25 MPH	80 F	---
[09:45-10:00]	5	22 MPH	83 F	---
[10:00-10:15]	7	18 MPH	89 F	---
[10:15-10:30]	4	26 MPH	93 F	---
[10:30-10:45]	4	28 MPH	97 F	---
[10:45-11:00]	4	24 MPH	99 F	---
[11:00-11:15]	4	24 MPH	103 F	---
[11:15-11:30]	4	24 MPH	107 F	---
[11:30-11:45]	8	23 MPH	109 F	---
[11:45-12:00]	5	23 MPH	105 F	---
[12:00-12:15]	9	23 MPH	111 F	---
[12:15-12:30]	3	19 MPH	115 F	---
[12:30-12:45]	7	21 MPH	119 F	---
[12:45-13:00]	4	23 MPH	121 F	---
[13:00-13:15]	10	22 MPH	121 F	---
[13:15-13:30]	5	26 MPH	123 F	---
[13:30-13:45]	9	25 MPH	125 F	---
[13:45-14:00]	8	21 MPH	125 F	---
[14:00-14:15]	3	27 MPH	123 F	---
[14:15-14:30]	4	27 MPH	125 F	---

### Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5549 Street: E. Langell Valley .02 E. OR70. State: Or City: Klamath Falls County: Klamath	Begin: May/28/19 12:00 Lane: West Bound. Oper: JC Posted: 25 AADT Factor: 1	End: May/30/19 12:00 Hours: 48.00 Period: 15 Raw Count: 674 AADT Count: 337		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Wed, May/29/19

[14:30-14:45]	5	20 MPH	125 F	---
[14:45-15:00]	4	25 MPH	121 F	---
[15:00-15:15]	7	20 MPH	117 F	---
[15:15-15:30]	5	24 MPH	111 F	---
[15:30-15:45]	5	24 MPH	107 F	---
[15:45-16:00]	8	23 MPH	101 F	---
[16:00-16:15]	3	23 MPH	99 F	---
[16:15-16:30]	5	22 MPH	99 F	---
[16:30-16:45]	6	24 MPH	97 F	---
[16:45-17:00]	10	22 MPH	101 F	---
[17:00-17:15]	3	24 MPH	99 F	---
[17:15-17:30]	6	23 MPH	99 F	---
[17:30-17:45]	3	23 MPH	103 F	---
[17:45-18:00]	4	23 MPH	105 F	---
[18:00-18:15]	2	20 MPH	103 F	---
[18:15-18:30]	6	22 MPH	103 F	---
[18:30-18:45]	3	23 MPH	101 F	---
[18:45-19:00]	3	26 MPH	97 F	---
[19:00-19:15]	2	25 MPH	93 F	---
[19:15-19:30]	2	23 MPH	87 F	---
[19:30-19:45]	2	23 MPH	85 F	---
[19:45-20:00]	3	27 MPH	82 F	---
[20:00-20:15]	2	20 MPH	80 F	---
[20:15-20:30]	1	28 MPH	78 F	---
[20:30-20:45]	2	23 MPH	76 F	---
[20:45-21:00]	2	23 MPH	76 F	---
[21:00-21:15]	1	22 MPH	74 F	---
[21:15-21:30]	2	23 MPH	72 F	---
[21:30-21:45]	1	22 MPH	72 F	---
[21:45-22:00]	1	18 MPH	70 F	---
[22:00-22:15]	0	0 MPH	68 F	---
[22:15-22:30]	1	18 MPH	66 F	---
[22:30-22:45]	0	0 MPH	66 F	---
[22:45-23:00]	2	23 MPH	64 F	---
[23:00-23:15]	1	22 MPH	64 F	---
[23:15-23:30]	0	0 MPH	64 F	---

## Date/Time/Volume/Average Speed/Temperature Report

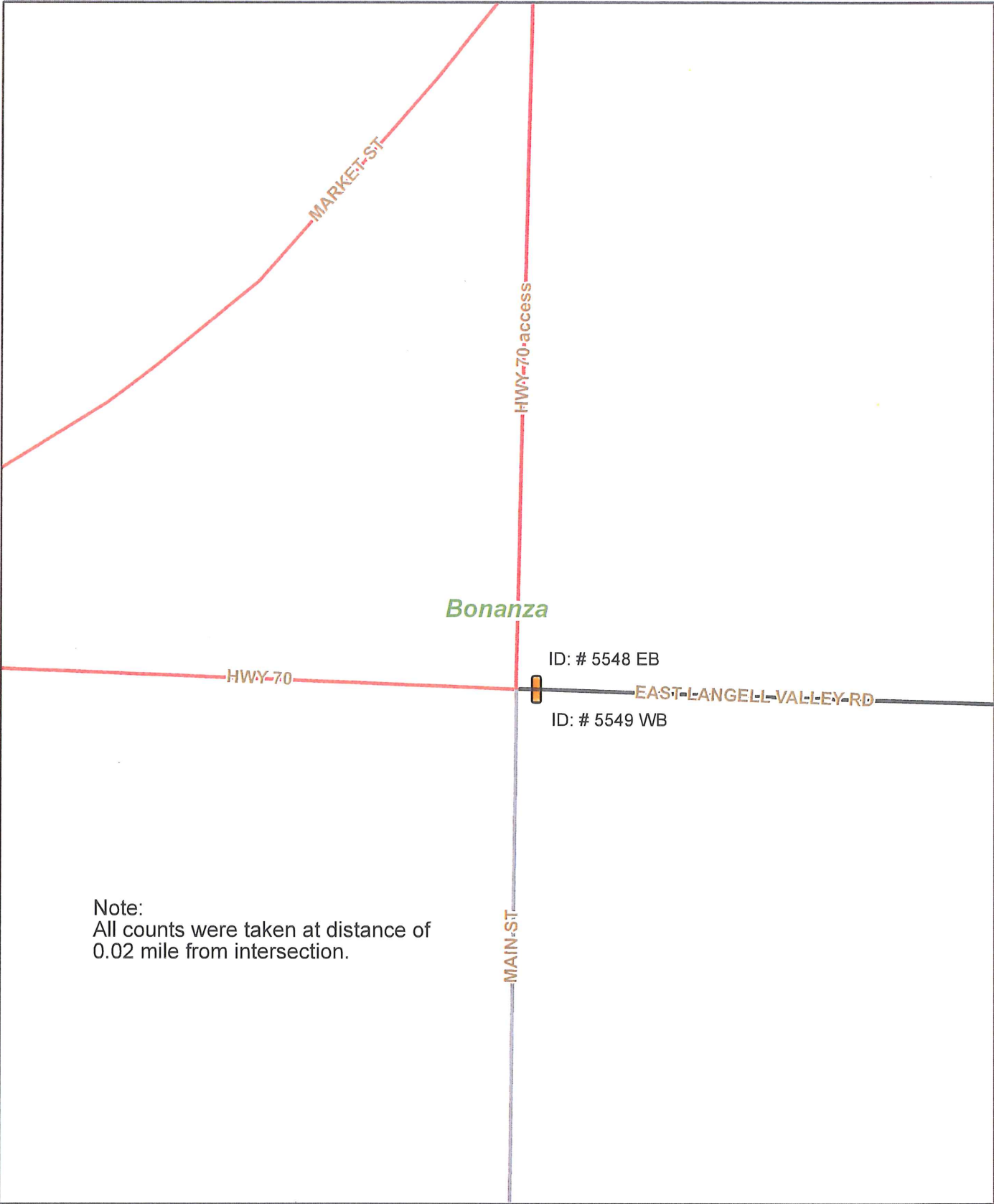
HI-Star ID: 5549 Street: E. Langell Valley .02 E. OR70. State: Or City: Klamath Falls County: Klamath	Begin: May/28/19 12:00 Lane: West Bound. Oper: JC Posted: 25 AADT Factor: 1	End: May/30/19 12:00 Hours: 48.00 Period: 15 Raw Count: 674 AADT Count: 337		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Wed, May/29/19				
[23:30-23:45]	0	0 MPH	62 F	---
[23:45-00:00]	1	22 MPH	62 F	---
Wed, May/29/19				
	326	23 MPH	79 F	
Thu, May/30/19				
[00:00-00:15]	0	0 MPH	60 F	---
[00:15-00:30]	0	0 MPH	60 F	---
[00:30-00:45]	0	0 MPH	58 F	---
[00:45-01:00]	1	22 MPH	58 F	---
[01:00-01:15]	0	0 MPH	58 F	---
[01:15-01:30]	0	0 MPH	58 F	---
[01:30-01:45]	0	0 MPH	56 F	---
[01:45-02:00]	0	0 MPH	56 F	---
[02:00-02:15]	0	0 MPH	56 F	---
[02:15-02:30]	0	0 MPH	54 F	---
[02:30-02:45]	0	0 MPH	54 F	---
[02:45-03:00]	0	0 MPH	54 F	---
[03:00-03:15]	0	0 MPH	54 F	---
[03:15-03:30]	1	28 MPH	52 F	---
[03:30-03:45]	0	0 MPH	52 F	---
[03:45-04:00]	1	32 MPH	52 F	---
[04:00-04:15]	0	0 MPH	52 F	---
[04:15-04:30]	1	38 MPH	52 F	---
[04:30-04:45]	0	0 MPH	52 F	---
[04:45-05:00]	1	28 MPH	52 F	---
[05:00-05:15]	0	0 MPH	52 F	---
[05:15-05:30]	4	25 MPH	50 F	---
[05:30-05:45]	2	27 MPH	50 F	---
[05:45-06:00]	2	30 MPH	50 F	---
[06:00-06:15]	0	0 MPH	52 F	---
[06:15-06:30]	5	27 MPH	52 F	---
[06:30-06:45]	4	25 MPH	52 F	---
[06:45-07:00]	6	26 MPH	52 F	---
[07:00-07:15]	15	24 MPH	54 F	---
[07:15-07:30]	6	23 MPH	58 F	---
[07:30-07:45]	12	24 MPH	62 F	---
[07:45-08:00]	15	23 MPH	66 F	---

### Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5549 Street: E. Langell Valley .02 E. OR70. State: Or City: Klamath Falls County: Klamath		Begin: May/28/19 12:00 Lane: West Bound. Oper: JC Posted: 25 AADT Factor: 1		End: May/30/19 12:00 Hours: 48.00 Period: 15 Raw Count: 674 AADT Count: 337	
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry	
Thu, May/30/19					
[08:00-08:15]	13	26 MPH	68 F	---	
[08:15-08:30]	6	19 MPH	74 F	---	
[08:30-08:45]	3	23 MPH	76 F	---	
[08:45-09:00]	2	23 MPH	80 F	---	
[09:00-09:15]	7	22 MPH	83 F	---	
[09:15-09:30]	9	25 MPH	87 F	---	
[09:30-09:45]	8	21 MPH	91 F	---	
[09:45-10:00]	4	24 MPH	95 F	---	
[10:00-10:15]	5	24 MPH	99 F	---	
[10:15-10:30]	8	23 MPH	101 F	---	
[10:30-10:45]	8	23 MPH	105 F	---	
[10:45-11:00]	6	21 MPH	109 F	---	
[11:00-11:15]	3	27 MPH	111 F	---	
[11:15-11:30]	8	24 MPH	115 F	---	
[11:30-11:45]	5	24 MPH	117 F	---	
[11:45-12:00]	5	23 MPH	121 F	---	
Thu, May/30/19		176	23 MPH	68 F	
May/28/19 12:00					
May/30/19 12:00		674	23 MPH	75 F	





Note:  
All counts were taken at distance of  
0.02 mile from intersection.



**Nu-Metrics Traffic Analyzer Study  
Computer Generated Summary Report  
City: Klamath Falls  
Street: E. Langell Valley .02 E. OR70.**

A study of vehicle traffic was conducted with HI-STAR unit number 5548. The study was done in the East Bound. lane at E. Langell Valley .02 E. OR70. in Klamath Falls, Or in Klamath county. The study began on May/28/19 at 12:00 and concluded on May/30/19 at 12:00, lasting a total of 48.00 hours. Traffic statistics were recorded in 15 minute time periods. The total recorded volume showed 700 vehicles passed through the location with a peak volume of 17 on May/28/19 at [16:15-16:30] and a minimum volume of 0 on May/28/19 at [21:45-22:00]. The AADT count for this study was 350.

**SPEED**

Chart 1 lists the values of the speed bins and the total traffic volume for each bin. At least half the vehicles were traveling in the 25 - 30 MPH range or lower. The average speed for all classified vehicles was 28 MPH with 4.53% vehicles exceeding the posted speed of 35 MPH. The HI-STAR found 0.00 percent of the total vehicles were traveling in excess of 55 MPH. The mode speed for this traffic study was 25MPH and the 85th percentile was 35.32 MPH.

< to 9	10 to 14	15 to 19	20 to 24	25 to 29	30 to 34	35 to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 to 74	75 to >					
0	15	66	172	191	132	77	21	6	3	1	0	0	0	0					

CHART 1

**CLASSIFICATION**

Chart 2 lists the values of the classification bins and the total traffic volume accumulated for each bin. Problem with the battery detected. Try discharging and fully charging it

Most of the vehicles classified during the study were Passenger Vehicles. The number of Passenger Vehicles in the study was 386 which represents 56 percent of the total classified vehicles. The number of Vans & Pickups in the study was 229 which represents 33 percent of the total classified vehicles. The number of Busses & Trucks in the study was 48 which represents 7 percent of the total classified vehicles. The number of Tractor Trailers in the study was 21 which represents 3 percent of the total classified vehicles.

< to 17	18 to 23	24 to 27	28 to 31	32 to 37	38 to 43	44 to 61	62 to >												
386	229	30	18	4	8	9	0												

CHART 2

**HEADWAY**

During the peak traffic period, on May/28/19 at [16:15-16:30] the average headway between vehicles was 50 seconds. During the slowest traffic period, on May/28/19 at [21:45-22:00] the average headway between vehicles was 900 seconds.

**WEATHER**

The roadway surface temperature over the period of the study varied between 46.00 and 123.00 degrees F.

**Nu-Metrics Traffic Analyzer Study  
Computer Generated Summary Report  
City: Klamath Falls  
Street: E. Langell Valley .02 E. OR70.**

A study of vehicle traffic was conducted with HI-STAR unit number 5549. The study was done in the West Bound. lane at E. Langell Valley .02 E. OR70. in Klamath Falls, Or in Klamath county. The study began on May/28/19 at 12:00 and concluded on May/30/19 at 12:00, lasting a total of 48.00 hours. Traffic statistics were recorded in 15 minute time periods. The total recorded volume showed 674 vehicles passed through the location with a peak volume of 15 on May/29/19 at [07:00-07:15] and a minimum volume of 0 on May/28/19 at [19:45-20:00]. The AADT count for this study was 337.

**SPEED**

Chart 1 lists the values of the speed bins and the total traffic volume for each bin. At least half the vehicles were traveling in the 20 - 25 MPH range or lower. The average speed for all classified vehicles was 23 MPH with 0.15% vehicles exceeding the posted speed of 35 MPH. The HI-STAR found 0.00 percent of the total vehicles were traveling in excess of 55 MPH. The mode speed for this traffic study was 20MPH and the 85th percentile was 28.61 MPH.

< to 9	10 to 14	15 to 19	20 to 24	25 to 29	30 to 34	35 to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 to 74	75 to >					
2	22	125	288	173	48	3	1	0	0	0	0	0	0	0					

CHART 1

**CLASSIFICATION**

Chart 2 lists the values of the classification bins and the total traffic volume accumulated for each bin. Problem with the battery detected. Try discharging and fully charging it

Most of the vehicles classified during the study were Passenger Vehicles. The number of Passenger Vehicles in the study was 390 which represents 59 percent of the total classified vehicles. The number of Vans & Pickups in the study was 221 which represents 33 percent of the total classified vehicles. The number of Busses & Trucks in the study was 23 which represents 3 percent of the total classified vehicles. The number of Tractor Trailers in the study was 28 which represents 4 percent of the total classified vehicles.

< to 17	18 to 23	24 to 27	28 to 31	32 to 37	38 to 43	44 to 61	62 to >												
390	221	16	7	11	10	7	0												

CHART 2

**HEADWAY**

During the peak traffic period, on May/29/19 at [07:00-07:15] the average headway between vehicles was 56.25 seconds. During the slowest traffic period, on May/28/19 at [19:45-20:00] the average headway between vehicles was 900 seconds.

**WEATHER**

The roadway surface temperature over the period of the study varied between 48.00 and 125.00 degrees F.

## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5551 Street: Gale Rd.02 S. E. Langell Valley. State: Or City: Klamath Falls County: Klamath	Begin: May/28/19 12:00 Lane: North Bound. Oper: JC Posted: 55 AADT Factor: 1	End: May/30/19 12:00 Hours: 48.00 Period: 15 Raw Count: 82 AADT Count: 41		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Tue, May/28/19

[12:00-12:15]	1	18 MPH	105 F	---
[12:15-12:30]	0	0 MPH	101 F	---
[12:30-12:45]	0	0 MPH	99 F	---
[12:45-13:00]	1	18 MPH	101 F	---
[13:00-13:15]	3	19 MPH	97 F	---
[13:15-13:30]	0	0 MPH	87 F	---
[13:30-13:45]	1	18 MPH	89 F	---
[13:45-14:00]	0	0 MPH	89 F	---
[14:00-14:15]	0	0 MPH	83 F	---
[14:15-14:30]	0	0 MPH	83 F	---
[14:30-14:45]	0	0 MPH	95 F	---
[14:45-15:00]	0	0 MPH	105 F	---
[15:00-15:15]	2	20 MPH	111 F	---
[15:15-15:30]	1	18 MPH	113 F	---
[15:30-15:45]	0	0 MPH	113 F	---
[15:45-16:00]	2	18 MPH	97 F	---
[16:00-16:15]	0	0 MPH	82 F	---
[16:15-16:30]	1	4 MPH	72 F	---
[16:30-16:45]	2	20 MPH	68 F	---
[16:45-17:00]	0	0 MPH	68 F	---
[17:00-17:15]	1	18 MPH	68 F	---
[17:15-17:30]	0	0 MPH	66 F	---
[17:30-17:45]	0	0 MPH	66 F	---
[17:45-18:00]	1	4 MPH	66 F	---
[18:00-18:15]	1	22 MPH	64 F	---
[18:15-18:30]	0	0 MPH	62 F	---
[18:30-18:45]	0	0 MPH	62 F	---
[18:45-19:00]	0	0 MPH	62 F	---
[19:00-19:15]	2	23 MPH	62 F	---
[19:15-19:30]	0	0 MPH	60 F	---
[19:30-19:45]	0	0 MPH	60 F	---
[19:45-20:00]	0	0 MPH	58 F	---
[20:00-20:15]	0	0 MPH	58 F	---
[20:15-20:30]	0	0 MPH	58 F	---
[20:30-20:45]	0	0 MPH	56 F	---
[20:45-21:00]	0	0 MPH	56 F	---

## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5551 Street: Gale Rd.02 S. E. Langell Valley. State: Or City: Klamath Falls County: Klamath	Begin: May/28/19 12:00 Lane: North Bound. Oper: JC Posted: 55 AADT Factor: 1	End: May/30/19 12:00 Hours: 48.00 Period: 15 Raw Count: 82 AADT Count: 41		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Tue, May/28/19				
[21:00-21:15]	0	0 MPH	56 F	---
[21:15-21:30]	0	0 MPH	54 F	---
[21:30-21:45]	0	0 MPH	54 F	---
[21:45-22:00]	0	0 MPH	54 F	---
[22:00-22:15]	0	0 MPH	52 F	---
[22:15-22:30]	0	0 MPH	52 F	---
[22:30-22:45]	0	0 MPH	52 F	---
[22:45-23:00]	0	0 MPH	52 F	---
[23:00-23:15]	0	0 MPH	52 F	---
[23:15-23:30]	0	0 MPH	52 F	---
[23:30-23:45]	0	0 MPH	52 F	---
[23:45-00:00]	0	0 MPH	52 F	---
Tue, May/28/19	19	0 MPH	72 F	
Wed, May/29/19				
[00:00-00:15]	0	0 MPH	52 F	---
[00:15-00:30]	0	0 MPH	52 F	---
[00:30-00:45]	0	0 MPH	52 F	---
[00:45-01:00]	0	0 MPH	52 F	---
[01:00-01:15]	0	0 MPH	50 F	---
[01:15-01:30]	1	28 MPH	50 F	---
[01:30-01:45]	0	0 MPH	50 F	---
[01:45-02:00]	0	0 MPH	50 F	---
[02:00-02:15]	0	0 MPH	50 F	---
[02:15-02:30]	0	0 MPH	50 F	---
[02:30-02:45]	0	0 MPH	50 F	---
[02:45-03:00]	0	0 MPH	50 F	---
[03:00-03:15]	0	0 MPH	50 F	---
[03:15-03:30]	0	0 MPH	48 F	---
[03:30-03:45]	0	0 MPH	48 F	---
[03:45-04:00]	0	0 MPH	48 F	---
[04:00-04:15]	0	0 MPH	48 F	---
[04:15-04:30]	0	0 MPH	46 F	---
[04:30-04:45]	0	0 MPH	46 F	---
[04:45-05:00]	0	0 MPH	46 F	---
[05:00-05:15]	0	0 MPH	44 F	---
[05:15-05:30]	0	0 MPH	44 F	---

## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5551 Street: Gale Rd.02 S. E. Langell Valley. State: Or City: Klamath Falls County: Klamath	Begin: May/28/19 12:00 Lane: North Bound. Oper: JC Posted: 55 AADT Factor: 1	End: May/30/19 12:00 Hours: 48.00 Period: 15 Raw Count: 82 AADT Count: 41		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Wed, May/29/19

[05:30-05:45]	0	0 MPH	44 F	---
[05:45-06:00]	0	0 MPH	44 F	---
[06:00-06:15]	0	0 MPH	46 F	---
[06:15-06:30]	0	0 MPH	46 F	---
[06:30-06:45]	1	0 MPH	48 F	---
[06:45-07:00]	0	0 MPH	50 F	---
[07:00-07:15]	1	22 MPH	52 F	---
[07:15-07:30]	3	11 MPH	56 F	---
[07:30-07:45]	0	0 MPH	60 F	---
[07:45-08:00]	2	18 MPH	62 F	---
[08:00-08:15]	3	24 MPH	66 F	---
[08:15-08:30]	0	0 MPH	70 F	---
[08:30-08:45]	0	0 MPH	74 F	---
[08:45-09:00]	0	0 MPH	76 F	---
[09:00-09:15]	2	0 MPH	82 F	---
[09:15-09:30]	1	22 MPH	85 F	---
[09:30-09:45]	3	19 MPH	89 F	---
[09:45-10:00]	1	22 MPH	93 F	---
[10:00-10:15]	2	15 MPH	97 F	---
[10:15-10:30]	0	0 MPH	99 F	---
[10:30-10:45]	0	0 MPH	101 F	---
[10:45-11:00]	0	0 MPH	105 F	---
[11:00-11:15]	0	0 MPH	107 F	---
[11:15-11:30]	1	18 MPH	111 F	---
[11:30-11:45]	0	0 MPH	115 F	---
[11:45-12:00]	1	18 MPH	117 F	---
[12:00-12:15]	1	28 MPH	115 F	---
[12:15-12:30]	0	0 MPH	121 F	---
[12:30-12:45]	0	0 MPH	121 F	---
[12:45-13:00]	2	17 MPH	123 F	---
[13:00-13:15]	0	0 MPH	126 F	---
[13:15-13:30]	0	0 MPH	128 F	---
[13:30-13:45]	2	18 MPH	126 F	---
[13:45-14:00]	0	0 MPH	128 F	---
[14:00-14:15]	0	0 MPH	132 F	---
[14:15-14:30]	0	0 MPH	134 F	---

### Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5551 Street: Gale Rd.02 S. E. Langell Valley. State: Or City: Klamath Falls County: Klamath	Begin: May/28/19 12:00 Lane: North Bound. Oper: JC Posted: 55 AADT Factor: 1	End: May/30/19 12:00 Hours: 48.00 Period: 15 Raw Count: 82 AADT Count: 41		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Wed, May/29/19

[14:30-14:45]	2	23 MPH	136 F	---
[14:45-15:00]	0	0 MPH	136 F	---
[15:00-15:15]	1	22 MPH	136 F	---
[15:15-15:30]	1	4 MPH	134 F	---
[15:30-15:45]	0	0 MPH	132 F	---
[15:45-16:00]	1	18 MPH	132 F	---
[16:00-16:15]	0	0 MPH	130 F	---
[16:15-16:30]	3	19 MPH	128 F	---
[16:30-16:45]	0	0 MPH	130 F	---
[16:45-17:00]	2	22 MPH	123 F	---
[17:00-17:15]	2	28 MPH	117 F	---
[17:15-17:30]	0	0 MPH	115 F	---
[17:30-17:45]	0	0 MPH	107 F	---
[17:45-18:00]	0	0 MPH	103 F	---
[18:00-18:15]	2	20 MPH	101 F	---
[18:15-18:30]	0	0 MPH	95 F	---
[18:30-18:45]	1	4 MPH	97 F	---
[18:45-19:00]	0	0 MPH	97 F	---
[19:00-19:15]	1	32 MPH	97 F	---
[19:15-19:30]	0	0 MPH	93 F	---
[19:30-19:45]	0	0 MPH	89 F	---
[19:45-20:00]	1	28 MPH	85 F	---
[20:00-20:15]	0	0 MPH	83 F	---
[20:15-20:30]	0	0 MPH	82 F	---
[20:30-20:45]	1	0 MPH	78 F	---
[20:45-21:00]	0	0 MPH	76 F	---
[21:00-21:15]	0	0 MPH	76 F	---
[21:15-21:30]	0	0 MPH	72 F	---
[21:30-21:45]	0	0 MPH	70 F	---
[21:45-22:00]	0	0 MPH	70 F	---
[22:00-22:15]	0	0 MPH	68 F	---
[22:15-22:30]	0	0 MPH	66 F	---
[22:30-22:45]	0	0 MPH	66 F	---
[22:45-23:00]	0	0 MPH	64 F	---
[23:00-23:15]	0	0 MPH	62 F	---
[23:15-23:30]	0	0 MPH	62 F	---

## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5551 Street: Gale Rd.02 S. E. Langell Valley. State: Or City: Klamath Falls County: Klamath	Begin: May/28/19 12:00 Lane: North Bound. Oper: JC Posted: 55 AADT Factor: 1	End: May/30/19 12:00 Hours: 48.00 Period: 15 Raw Count: 82 AADT Count: 41		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Wed, May/29/19				
[23:30-23:45]	0	0 MPH	60 F	---
[23:45-00:00]	0	0 MPH	60 F	---
Wed, May/29/19	45	0 MPH	83 F	
Thu, May/30/19				
[00:00-00:15]	0	0 MPH	58 F	---
[00:15-00:30]	0	0 MPH	58 F	---
[00:30-00:45]	0	0 MPH	56 F	---
[00:45-01:00]	0	0 MPH	56 F	---
[01:00-01:15]	0	0 MPH	56 F	---
[01:15-01:30]	0	0 MPH	54 F	---
[01:30-01:45]	0	0 MPH	54 F	---
[01:45-02:00]	0	0 MPH	54 F	---
[02:00-02:15]	0	0 MPH	52 F	---
[02:15-02:30]	0	0 MPH	52 F	---
[02:30-02:45]	0	0 MPH	52 F	---
[02:45-03:00]	0	0 MPH	52 F	---
[03:00-03:15]	0	0 MPH	52 F	---
[03:15-03:30]	0	0 MPH	52 F	---
[03:30-03:45]	0	0 MPH	50 F	---
[03:45-04:00]	0	0 MPH	50 F	---
[04:00-04:15]	0	0 MPH	50 F	---
[04:15-04:30]	0	0 MPH	48 F	---
[04:30-04:45]	0	0 MPH	48 F	---
[04:45-05:00]	0	0 MPH	48 F	---
[05:00-05:15]	0	0 MPH	48 F	---
[05:15-05:30]	0	0 MPH	48 F	---
[05:30-05:45]	0	0 MPH	46 F	---
[05:45-06:00]	0	0 MPH	46 F	---
[06:00-06:15]	0	0 MPH	48 F	---
[06:15-06:30]	1	22 MPH	50 F	---
[06:30-06:45]	0	0 MPH	52 F	---
[06:45-07:00]	1	22 MPH	52 F	---
[07:00-07:15]	0	0 MPH	56 F	---
[07:15-07:30]	0	0 MPH	60 F	---
[07:30-07:45]	4	10 MPH	64 F	---
[07:45-08:00]	1	22 MPH	68 F	---



### Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5551 Street: Gale Rd.02 S. E. Langell Valley. State: Or City: Klamath Falls County: Klamath		Begin: May/28/19 12:00 Lane: North Bound. Oper: JC Posted: 55 AADT Factor: 1		End: May/30/19 12:00 Hours: 48.00 Period: 15 Raw Count: 82 AADT Count: 41	
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry	
Thu, May/30/19					
[08:00-08:15]	3	18 MPH	72 F	---	
[08:15-08:30]	0	0 MPH	76 F	---	
[08:30-08:45]	1	18 MPH	80 F	---	
[08:45-09:00]	0	0 MPH	83 F	---	
[09:00-09:15]	0	0 MPH	87 F	---	
[09:15-09:30]	0	0 MPH	91 F	---	
[09:30-09:45]	3	21 MPH	95 F	---	
[09:45-10:00]	0	0 MPH	97 F	---	
[10:00-10:15]	2	4 MPH	103 F	---	
[10:15-10:30]	1	22 MPH	107 F	---	
[10:30-10:45]	0	0 MPH	111 F	---	
[10:45-11:00]	0	0 MPH	115 F	---	
[11:00-11:15]	0	0 MPH	119 F	---	
[11:15-11:30]	0	0 MPH	121 F	---	
[11:30-11:45]	1	18 MPH	123 F	---	
[11:45-12:00]	0	0 MPH	123 F	---	
Thu, May/30/19		18	0 MPH	69 F	
May/28/19 12:00					
May/30/19 12:00		82	0 MPH	77 F	

## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5550 Street: Gale Rd.02 S. E. Langell Valley. State: Or City: Klamath Falls County: Klamath	Begin: May/28/19 12:00 Lane: South Bound. Oper: JC Posted: 55 AADT Factor: 1	End: May/30/19 12:00 Hours: 48.00 Period: 15 Raw Count: 61 AADT Count: 31		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Tue, May/28/19				
[12:00-12:15]	0	0 MPH	105 F	---
[12:15-12:30]	1	12 MPH	99 F	---
[12:30-12:45]	0	0 MPH	99 F	---
[12:45-13:00]	0	0 MPH	101 F	---
[13:00-13:15]	1	22 MPH	97 F	---
[13:15-13:30]	1	22 MPH	87 F	---
[13:30-13:45]	1	22 MPH	87 F	---
[13:45-14:00]	0	0 MPH	89 F	---
[14:00-14:15]	1	0 MPH	82 F	---
[14:15-14:30]	1	22 MPH	82 F	---
[14:30-14:45]	0	0 MPH	95 F	---
[14:45-15:00]	2	25 MPH	105 F	---
[15:00-15:15]	0	0 MPH	113 F	---
[15:15-15:30]	0	0 MPH	115 F	---
[15:30-15:45]	0	0 MPH	113 F	---
[15:45-16:00]	1	0 MPH	99 F	---
[16:00-16:15]	1	0 MPH	82 F	---
[16:15-16:30]	0	0 MPH	72 F	---
[16:30-16:45]	0	0 MPH	68 F	---
[16:45-17:00]	0	0 MPH	68 F	---
[17:00-17:15]	1	0 MPH	66 F	---
[17:15-17:30]	0	0 MPH	66 F	---
[17:30-17:45]	0	0 MPH	66 F	---
[17:45-18:00]	0	0 MPH	64 F	---
[18:00-18:15]	0	0 MPH	64 F	---
[18:15-18:30]	1	22 MPH	62 F	---
[18:30-18:45]	0	0 MPH	62 F	---
[18:45-19:00]	0	0 MPH	62 F	---
[19:00-19:15]	0	0 MPH	62 F	---
[19:15-19:30]	0	0 MPH	62 F	---
[19:30-19:45]	0	0 MPH	60 F	---
[19:45-20:00]	0	0 MPH	58 F	---
[20:00-20:15]	0	0 MPH	58 F	---
[20:15-20:30]	0	0 MPH	56 F	---
[20:30-20:45]	1	0 MPH	56 F	---
[20:45-21:00]	0	0 MPH	56 F	---

## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5550 Street: Gale Rd.02 S. E. Langell Valley. State: Or City: Klamath Falls County: Klamath	Begin: May/28/19 12:00 Lane: South Bound. Oper: JC Posted: 55 AADT Factor: 1	End: May/30/19 12:00 Hours: 48.00 Period: 15 Raw Count: 61 AADT Count: 31		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Tue, May/28/19				
[21:00-21:15]	0	0 MPH	54 F	---
[21:15-21:30]	0	0 MPH	54 F	---
[21:30-21:45]	1	28 MPH	54 F	---
[21:45-22:00]	0	0 MPH	52 F	---
[22:00-22:15]	1	22 MPH	52 F	---
[22:15-22:30]	0	0 MPH	52 F	---
[22:30-22:45]	0	0 MPH	52 F	---
[22:45-23:00]	0	0 MPH	52 F	---
[23:00-23:15]	0	0 MPH	52 F	---
[23:15-23:30]	0	0 MPH	52 F	---
[23:30-23:45]	0	0 MPH	52 F	---
[23:45-00:00]	0	0 MPH	52 F	---
Tue, May/28/19	15	0 MPH	72 F	
Wed, May/29/19				
[00:00-00:15]	0	0 MPH	52 F	---
[00:15-00:30]	0	0 MPH	52 F	---
[00:30-00:45]	0	0 MPH	52 F	---
[00:45-01:00]	1	22 MPH	52 F	---
[01:00-01:15]	0	0 MPH	50 F	---
[01:15-01:30]	0	0 MPH	50 F	---
[01:30-01:45]	0	0 MPH	50 F	---
[01:45-02:00]	0	0 MPH	50 F	---
[02:00-02:15]	0	0 MPH	50 F	---
[02:15-02:30]	0	0 MPH	50 F	---
[02:30-02:45]	0	0 MPH	50 F	---
[02:45-03:00]	0	0 MPH	48 F	---
[03:00-03:15]	0	0 MPH	48 F	---
[03:15-03:30]	0	0 MPH	48 F	---
[03:30-03:45]	0	0 MPH	48 F	---
[03:45-04:00]	0	0 MPH	48 F	---
[04:00-04:15]	0	0 MPH	46 F	---
[04:15-04:30]	0	0 MPH	46 F	---
[04:30-04:45]	0	0 MPH	46 F	---
[04:45-05:00]	0	0 MPH	44 F	---
[05:00-05:15]	0	0 MPH	44 F	---
[05:15-05:30]	0	0 MPH	44 F	---

## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5550 Street: Gale Rd.02 S. E. Langell Valley. State: Or City: Klamath Falls County: Klamath	Begin: May/28/19 12:00 Lane: South Bound. Oper: JC Posted: 55 AADT Factor: 1	End: May/30/19 12:00 Hours: 48.00 Period: 15 Raw Count: 61 AADT Count: 31		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Wed, May/29/19

[05:30-05:45]	0	0 MPH	44 F	---
[05:45-06:00]	1	0 MPH	44 F	---
[06:00-06:15]	2	25 MPH	44 F	---
[06:15-06:30]	0	0 MPH	46 F	---
[06:30-06:45]	0	0 MPH	48 F	---
[06:45-07:00]	1	18 MPH	50 F	---
[07:00-07:15]	2	23 MPH	52 F	---
[07:15-07:30]	0	0 MPH	56 F	---
[07:30-07:45]	0	0 MPH	60 F	---
[07:45-08:00]	1	22 MPH	60 F	---
[08:00-08:15]	0	0 MPH	64 F	---
[08:15-08:30]	1	22 MPH	68 F	---
[08:30-08:45]	0	0 MPH	72 F	---
[08:45-09:00]	0	0 MPH	76 F	---
[09:00-09:15]	1	18 MPH	80 F	---
[09:15-09:30]	1	12 MPH	83 F	---
[09:30-09:45]	0	0 MPH	89 F	---
[09:45-10:00]	1	22 MPH	93 F	---
[10:00-10:15]	1	0 MPH	97 F	---
[10:15-10:30]	0	0 MPH	99 F	---
[10:30-10:45]	0	0 MPH	101 F	---
[10:45-11:00]	1	12 MPH	105 F	---
[11:00-11:15]	1	38 MPH	107 F	---
[11:15-11:30]	0	0 MPH	111 F	---
[11:30-11:45]	0	0 MPH	115 F	---
[11:45-12:00]	0	0 MPH	119 F	---
[12:00-12:15]	0	0 MPH	115 F	---
[12:15-12:30]	0	0 MPH	121 F	---
[12:30-12:45]	2	25 MPH	121 F	---
[12:45-13:00]	1	18 MPH	125 F	---
[13:00-13:15]	0	0 MPH	128 F	---
[13:15-13:30]	0	0 MPH	128 F	---
[13:30-13:45]	0	0 MPH	128 F	---
[13:45-14:00]	0	0 MPH	128 F	---
[14:00-14:15]	0	0 MPH	134 F	---
[14:15-14:30]	1	28 MPH	136 F	---

## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5550 Street: Gale Rd.02 S. E. Langell Valley. State: Or City: Klamath Falls County: Klamath	Begin: May/28/19 12:00 Lane: South Bound. Oper: JC Posted: 55 AADT Factor: 1	End: May/30/19 12:00 Hours: 48.00 Period: 15 Raw Count: 61 AADT Count: 31		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Wed, May/29/19

[14:30-14:45]	0	0 MPH	138 F	---
[14:45-15:00]	0	0 MPH	138 F	---
[15:00-15:15]	0	0 MPH	138 F	---
[15:15-15:30]	0	0 MPH	136 F	---
[15:30-15:45]	1	28 MPH	136 F	---
[15:45-16:00]	0	0 MPH	134 F	---
[16:00-16:15]	0	0 MPH	132 F	---
[16:15-16:30]	2	23 MPH	132 F	---
[16:30-16:45]	0	0 MPH	132 F	---
[16:45-17:00]	0	0 MPH	125 F	---
[17:00-17:15]	1	22 MPH	119 F	---
[17:15-17:30]	0	0 MPH	117 F	---
[17:30-17:45]	1	22 MPH	107 F	---
[17:45-18:00]	1	28 MPH	103 F	---
[18:00-18:15]	0	0 MPH	101 F	---
[18:15-18:30]	1	22 MPH	95 F	---
[18:30-18:45]	0	0 MPH	97 F	---
[18:45-19:00]	2	27 MPH	97 F	---
[19:00-19:15]	0	0 MPH	97 F	---
[19:15-19:30]	3	23 MPH	95 F	---
[19:30-19:45]	0	0 MPH	91 F	---
[19:45-20:00]	0	0 MPH	87 F	---
[20:00-20:15]	0	0 MPH	83 F	---
[20:15-20:30]	1	32 MPH	80 F	---
[20:30-20:45]	0	0 MPH	78 F	---
[20:45-21:00]	0	0 MPH	76 F	---
[21:00-21:15]	0	0 MPH	74 F	---
[21:15-21:30]	0	0 MPH	72 F	---
[21:30-21:45]	0	0 MPH	70 F	---
[21:45-22:00]	0	0 MPH	70 F	---
[22:00-22:15]	0	0 MPH	68 F	---
[22:15-22:30]	0	0 MPH	66 F	---
[22:30-22:45]	0	0 MPH	66 F	---
[22:45-23:00]	0	0 MPH	64 F	---
[23:00-23:15]	0	0 MPH	62 F	---
[23:15-23:30]	0	0 MPH	62 F	---

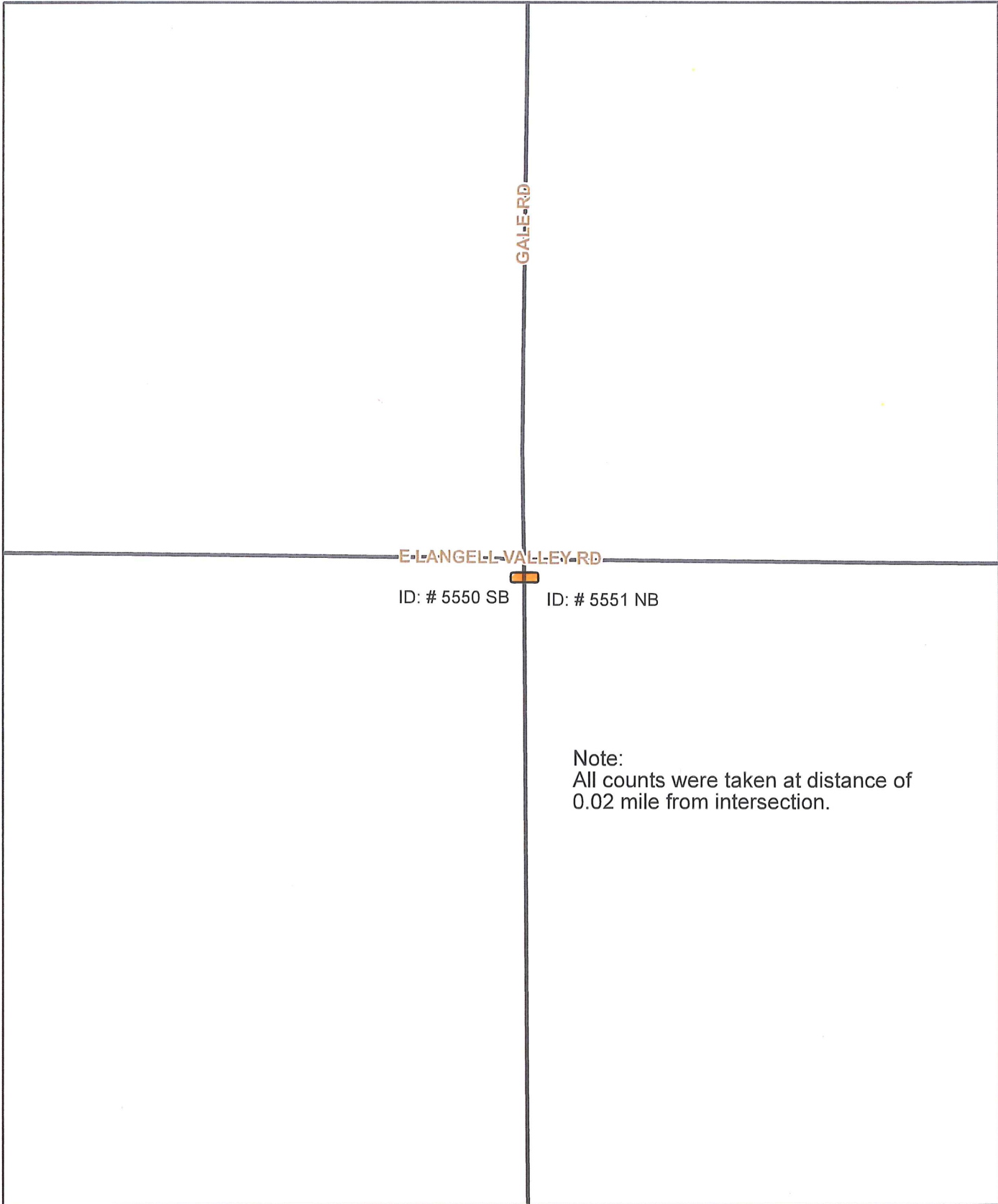
## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5550 Street: Gale Rd.02 S. E. Langell Valley. State: Or City: Klamath Falls County: Klamath	Begin: May/28/19 12:00 Lane: South Bound. Oper: JC Posted: 55 AADT Factor: 1	End: May/30/19 12:00 Hours: 48.00 Period: 15 Raw Count: 61 AADT Count: 31		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Wed, May/29/19				
[23:30-23:45]	0	0 MPH	60 F	---
[23:45-00:00]	0	0 MPH	60 F	---
Wed, May/29/19				
	32	0 MPH	83 F	
Thu, May/30/19				
[00:00-00:15]	0	0 MPH	58 F	---
[00:15-00:30]	0	0 MPH	58 F	---
[00:30-00:45]	0	0 MPH	56 F	---
[00:45-01:00]	0	0 MPH	56 F	---
[01:00-01:15]	0	0 MPH	54 F	---
[01:15-01:30]	0	0 MPH	54 F	---
[01:30-01:45]	0	0 MPH	54 F	---
[01:45-02:00]	0	0 MPH	52 F	---
[02:00-02:15]	0	0 MPH	52 F	---
[02:15-02:30]	0	0 MPH	52 F	---
[02:30-02:45]	0	0 MPH	52 F	---
[02:45-03:00]	0	0 MPH	52 F	---
[03:00-03:15]	0	0 MPH	52 F	---
[03:15-03:30]	0	0 MPH	50 F	---
[03:30-03:45]	0	0 MPH	50 F	---
[03:45-04:00]	0	0 MPH	50 F	---
[04:00-04:15]	0	0 MPH	48 F	---
[04:15-04:30]	0	0 MPH	48 F	---
[04:30-04:45]	0	0 MPH	48 F	---
[04:45-05:00]	0	0 MPH	48 F	---
[05:00-05:15]	0	0 MPH	46 F	---
[05:15-05:30]	0	0 MPH	46 F	---
[05:30-05:45]	0	0 MPH	46 F	---
[05:45-06:00]	2	22 MPH	46 F	---
[06:00-06:15]	0	0 MPH	46 F	---
[06:15-06:30]	2	18 MPH	48 F	---
[06:30-06:45]	0	0 MPH	50 F	---
[06:45-07:00]	0	0 MPH	52 F	---
[07:00-07:15]	1	22 MPH	54 F	---
[07:15-07:30]	0	0 MPH	58 F	---
[07:30-07:45]	0	0 MPH	62 F	---
[07:45-08:00]	0	0 MPH	66 F	---

### Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5550 Street: Gale Rd.02 S. E. Langell Valley. State: Or City: Klamath Falls County: Klamath		Begin: May/28/19 12:00 Lane: South Bound. Oper: JC Posted: 55 AADT Factor: 1		End: May/30/19 12:00 Hours: 48.00 Period: 15 Raw Count: 61 AADT Count: 31	
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry	
Thu, May/30/19					
[08:00-08:15]	0	0 MPH	70 F	---	
[08:15-08:30]	2	15 MPH	74 F	---	
[08:30-08:45]	2	20 MPH	78 F	---	
[08:45-09:00]	1	0 MPH	82 F	---	
[09:00-09:15]	0	0 MPH	85 F	---	
[09:15-09:30]	0	0 MPH	89 F	---	
[09:30-09:45]	1	18 MPH	93 F	---	
[09:45-10:00]	1	22 MPH	97 F	---	
[10:00-10:15]	1	12 MPH	101 F	---	
[10:15-10:30]	0	0 MPH	105 F	---	
[10:30-10:45]	0	0 MPH	109 F	---	
[10:45-11:00]	0	0 MPH	113 F	---	
[11:00-11:15]	0	0 MPH	117 F	---	
[11:15-11:30]	1	18 MPH	121 F	---	
[11:30-11:45]	0	0 MPH	121 F	---	
[11:45-12:00]	0	0 MPH	121 F	---	
Thu, May/30/19	14	0 MPH	68 F		
May/28/19 12:00					
May/30/19 12:00	61	0 MPH	76 F		



Note:  
All counts were taken at distance of  
0.02 mile from intersection.





**Nu-Metrics Traffic Analyzer Study  
 Computer Generated Summary Report  
 City: Klamath Falls  
 Street: Gale Rd.02 S. E. Langell Valley.**

A study of vehicle traffic was conducted with HI-STAR unit number 5550. The study was done in the South Bound. lane at Gale Rd.02 S. E. Langell Valley. in Klamath Falls, Or in Klamath county. The study began on May/28/19 at 12:00 and concluded on May/30/19 at 12:00, lasting a total of 48.00 hours. Traffic statistics were recorded in 15 minute time periods. The total recorded volume showed 61 vehicles passed through the location with a peak volume of 3 on May/29/19 at [19:15-19:30] and a minimum volume of 0 on May/28/19 at [12:00-12:15]. The AADT count for this study was 31.

**SPEED**

Chart 1 lists the values of the speed bins and the total traffic volume for each bin. At least half the vehicles were traveling in the 20 - 25 MPH range or lower. The average speed for all classified vehicles was 22 MPH with 0.00% vehicles exceeding the posted speed of 55 MPH. The HI-STAR found 0.00 percent of the total vehicles were traveling in excess of 55 MPH. The mode speed for this traffic study was 20MPH and the 85th percentile was 27.22 MPH.

< to 9	10 to 14	15 to 19	20 to 24	25 to 29	30 to 34	35 to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 to 74	75 to >					
0	5	10	24	9	2	1	0	0	0	0	0	0	0	0					

CHART 1

**CLASSIFICATION**

Chart 2 lists the values of the classification bins and the total traffic volume accumulated for each bin. Problem with the battery detected. Try discharging and fully charging it  
 Most of the vehicles classified during the study were Passenger Vehicles. The number of Passenger Vehicles in the study was 36 which represents 71 percent of the total classified vehicles. The number of Vans & Pickups in the study was 11 which represents 22 percent of the total classified vehicles. The number of Busses & Trucks in the study was 2 which represents 4 percent of the total classified vehicles. The number of Tractor Trailers in the study was 2 which represents 4 percent of the total classified vehicles.

< to 17	18 to 23	24 to 27	28 to 31	32 to 37	38 to 43	44 to 61	62 to >												
36	11	0	2	0	1	0	1												

CHART 2

**HEADWAY**

During the peak traffic period, on May/29/19 at [19:15-19:30] the average headway between vehicles was 225 seconds. During the slowest traffic period, on May/28/19 at [12:00-12:15] the average headway between vehicles was 900 seconds.

**WEATHER**

The roadway surface temperature over the period of the study varied between 44.00 and 138.00 degrees F.

**Nu-Metrics Traffic Analyzer Study  
Computer Generated Summary Report  
City: Klamath Falls  
Street: Gale Rd.02 S. E. Langell Valley.**

A study of vehicle traffic was conducted with HI-STAR unit number 5551. The study was done in the North Bound. lane at Gale Rd.02 S. E. Langell Valley. in Klamath Falls, Or in Klamath county. The study began on May/28/19 at 12:00 and concluded on May/30/19 at 12:00, lasting a total of 48.00 hours. Traffic statistics were recorded in 15 minute time periods. The total recorded volume showed 82 vehicles passed through the location with a peak volume of 4 on May/30/19 at [07:30-07:45] and a minimum volume of 0 on May/28/19 at [12:15-12:30]. The AADT count for this study was 41.

**SPEED**

Chart 1 lists the values of the speed bins and the total traffic volume for each bin. At least half the vehicles were traveling in the 15 - 20 MPH range or lower. The average speed for all classified vehicles was 19 MPH with 0.00% vehicles exceeding the posted speed of 55 MPH. The HI-STAR found 0.00 percent of the total vehicles were traveling in excess of 55 MPH. The mode speed for this traffic study was 15MPH and the 85th percentile was 24.23 MPH.

< to 9	10 to 14	15 to 19	20 to 24	25 to 29	30 to 34	35 to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 to 74	75 to >					
8	4	26	26	6	1	0	0	0	0	0	0	0	0	0					

CHART 1

**CLASSIFICATION**

Chart 2 lists the values of the classification bins and the total traffic volume accumulated for each bin. Problem with the battery detected. Try discharging and fully charging it

Most of the vehicles classified during the study were Passenger Vehicles. The number of Passenger Vehicles in the study was 52 which represents 73 percent of the total classified vehicles. The number of Vans & Pickups in the study was 13 which represents 18 percent of the total classified vehicles. The number of Busses & Trucks in the study was 3 which represents 4 percent of the total classified vehicles. The number of Tractor Trailers in the study was 0 which represents 0 percent of the total classified vehicles.

< to 17	18 to 23	24 to 27	28 to 31	32 to 37	38 to 43	44 to 61	62 to >												
52	13	3	0	2	1	0	0												

CHART 2

**HEADWAY**

During the peak traffic period, on May/30/19 at [07:30-07:45] the average headway between vehicles was 180 seconds. During the slowest traffic period, on May/28/19 at [12:15-12:30] the average headway between vehicles was 900 seconds.

**WEATHER**

The roadway surface temperature over the period of the study varied between 44.00 and 136.00 degrees F.

## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5551  
 Street: Lower Lake Rd .02 N. Cross Rd.  
 State: Or  
 City: Klamath Falls  
 County: Klamath

Begin: May/07/19 08:00  
 Lane: North Bound. #4  
 Oper: JC  
 Posted: 55  
 AADT Factor: 1

End: May/09/19 08:00  
 Hours: 48.00  
 Period: 15  
 Raw Count: 265  
 AADT Count: 133

Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry
Tue, May/07/19				
[08:00-08:15]	3	29 MPH	68 F	---
[08:15-08:30]	0	0 MPH	72 F	---
[08:30-08:45]	2	30 MPH	76 F	---
[08:45-09:00]	1	38 MPH	78 F	---
[09:00-09:15]	0	0 MPH	83 F	---
[09:15-09:30]	1	32 MPH	87 F	---
[09:30-09:45]	4	26 MPH	87 F	---
[09:45-10:00]	1	28 MPH	91 F	---
[10:00-10:15]	0	0 MPH	95 F	---
[10:15-10:30]	1	32 MPH	97 F	---
[10:30-10:45]	3	31 MPH	101 F	---
[10:45-11:00]	2	28 MPH	105 F	---
[11:00-11:15]	1	32 MPH	109 F	---
[11:15-11:30]	5	28 MPH	113 F	---
[11:30-11:45]	0	0 MPH	117 F	---
[11:45-12:00]	2	33 MPH	121 F	---
[12:00-12:15]	0	0 MPH	121 F	---
[12:15-12:30]	3	33 MPH	123 F	---
[12:30-12:45]	3	29 MPH	123 F	---
[12:45-13:00]	6	26 MPH	125 F	---
[13:00-13:15]	2	35 MPH	125 F	---
[13:15-13:30]	3	29 MPH	125 F	---
[13:30-13:45]	1	22 MPH	123 F	---
[13:45-14:00]	4	28 MPH	121 F	---
[14:00-14:15]	2	33 MPH	121 F	---
[14:15-14:30]	2	33 MPH	119 F	---
[14:30-14:45]	3	34 MPH	119 F	---
[14:45-15:00]	2	28 MPH	119 F	---
[15:00-15:15]	1	32 MPH	119 F	---
[15:15-15:30]	5	26 MPH	115 F	---
[15:30-15:45]	4	30 MPH	113 F	---
[15:45-16:00]	5	29 MPH	113 F	---
[16:00-16:15]	3	29 MPH	111 F	---
[16:15-16:30]	1	22 MPH	107 F	---
[16:30-16:45]	1	28 MPH	107 F	---
[16:45-17:00]	2	30 MPH	107 F	---
Tue, May/07/19				
[17:00-17:15]	2	33 MPH	105 F	---
[17:15-17:30]	6	30 MPH	103 F	---
[17:30-17:45]	2	30 MPH	101 F	---
[17:45-18:00]	2	37 MPH	99 F	---

[18:00-18:15]	3	34 MPH	97 F	---
[18:15-18:30]	5	28 MPH	93 F	---
[18:30-18:45]	3	21 MPH	89 F	---
[18:45-19:00]	4	33 MPH	87 F	---
[19:00-19:15]	3	29 MPH	83 F	---
[19:15-19:30]	2	25 MPH	82 F	---
[19:30-19:45]	1	38 MPH	78 F	---
[19:45-20:00]	1	32 MPH	76 F	---
[20:00-20:15]	0	0 MPH	74 F	---
[20:15-20:30]	0	0 MPH	72 F	---
[20:30-20:45]	4	22 MPH	70 F	---
[20:45-21:00]	0	0 MPH	68 F	---
[21:00-21:15]	0	0 MPH	68 F	---
[21:15-21:30]	0	0 MPH	66 F	---
[21:30-21:45]	0	0 MPH	64 F	---
[21:45-22:00]	0	0 MPH	64 F	---
[22:00-22:15]	0	0 MPH	62 F	---
[22:15-22:30]	0	0 MPH	62 F	---
[22:30-22:45]	0	0 MPH	60 F	---
[22:45-23:00]	0	0 MPH	60 F	---
[23:00-23:15]	0	0 MPH	58 F	---
[23:15-23:30]	0	0 MPH	58 F	---
[23:30-23:45]	0	0 MPH	58 F	---
[23:45-00:00]	0	0 MPH	56 F	---
Tue,May/07/19	117	28 MPH	93 F	
Wed,May/08/19				
[00:00-00:15]	0	0 MPH	56 F	---
[00:15-00:30]	1	22 MPH	54 F	---
[00:30-00:45]	0	0 MPH	54 F	---
[00:45-01:00]	0	0 MPH	54 F	---
[01:00-01:15]	1	38 MPH	54 F	---
[01:15-01:30]	0	0 MPH	52 F	---
Wed,May/08/19				
[01:30-01:45]	0	0 MPH	52 F	---
[01:45-02:00]	0	0 MPH	52 F	---
[02:00-02:15]	0	0 MPH	52 F	---
[02:15-02:30]	0	0 MPH	52 F	---
[02:30-02:45]	0	0 MPH	52 F	---
[02:45-03:00]	1	38 MPH	50 F	---
[03:00-03:15]	0	0 MPH	50 F	---
[03:15-03:30]	0	0 MPH	50 F	---
[03:30-03:45]	0	0 MPH	50 F	---
[03:45-04:00]	0	0 MPH	48 F	---
[04:00-04:15]	0	0 MPH	48 F	---
[04:15-04:30]	0	0 MPH	48 F	---
[04:30-04:45]	0	0 MPH	48 F	---
[04:45-05:00]	0	0 MPH	46 F	---
[05:00-05:15]	0	0 MPH	46 F	---
[05:15-05:30]	0	0 MPH	46 F	---
[05:30-05:45]	0	0 MPH	46 F	---
[05:45-06:00]	1	32 MPH	46 F	---
[06:00-06:15]	0	0 MPH	46 F	---

[06:15-06:30]	1	32 MPH	46 F	---
[06:30-06:45]	2	33 MPH	48 F	---
[06:45-07:00]	1	32 MPH	50 F	---
[07:00-07:15]	3	29 MPH	52 F	---
[07:15-07:30]	3	36 MPH	56 F	---
[07:30-07:45]	7	31 MPH	60 F	---
[07:45-08:00]	3	35 MPH	64 F	---
[08:00-08:15]	0	0 MPH	68 F	---
[08:15-08:30]	1	22 MPH	72 F	---
[08:30-08:45]	2	33 MPH	76 F	---
[08:45-09:00]	3	32 MPH	80 F	---
[09:00-09:15]	1	38 MPH	83 F	---
[09:15-09:30]	2	23 MPH	87 F	---
[09:30-09:45]	4	38 MPH	91 F	---
[09:45-10:00]	4	23 MPH	95 F	---
[10:00-10:15]	2	30 MPH	97 F	---
[10:15-10:30]	5	32 MPH	101 F	---
Wed,May/08/19				
[10:30-10:45]	2	28 MPH	105 F	---
[10:45-11:00]	0	0 MPH	109 F	---
[11:00-11:15]	2	33 MPH	113 F	---
[11:15-11:30]	9	29 MPH	115 F	---
[11:30-11:45]	1	32 MPH	119 F	---
[11:45-12:00]	0	0 MPH	119 F	---
[12:00-12:15]	2	27 MPH	121 F	---
[12:15-12:30]	1	32 MPH	121 F	---
[12:30-12:45]	2	30 MPH	123 F	---
[12:45-13:00]	2	33 MPH	125 F	---
[13:00-13:15]	3	29 MPH	126 F	---
[13:15-13:30]	1	32 MPH	126 F	---
[13:30-13:45]	0	0 MPH	128 F	---
[13:45-14:00]	1	32 MPH	128 F	---
[14:00-14:15]	1	12 MPH	130 F	---
[14:15-14:30]	1	28 MPH	130 F	---
[14:30-14:45]	1	32 MPH	126 F	---
[14:45-15:00]	0	0 MPH	125 F	---
[15:00-15:15]	2	30 MPH	123 F	---
[15:15-15:30]	0	0 MPH	125 F	---
[15:30-15:45]	3	29 MPH	126 F	---
[15:45-16:00]	3	29 MPH	126 F	---
[16:00-16:15]	5	30 MPH	125 F	---
[16:15-16:30]	1	28 MPH	121 F	---
[16:30-16:45]	1	32 MPH	119 F	---
[16:45-17:00]	5	30 MPH	117 F	---
[17:00-17:15]	2	40 MPH	115 F	---
[17:15-17:30]	5	30 MPH	115 F	---
[17:30-17:45]	5	34 MPH	113 F	---
[17:45-18:00]	0	0 MPH	111 F	---
[18:00-18:15]	2	33 MPH	109 F	---
[18:15-18:30]	2	30 MPH	105 F	---
[18:30-18:45]	2	33 MPH	101 F	---
[18:45-19:00]	1	32 MPH	99 F	---

[19:00-19:15]	2	35 MPH	95 F	---
[19:15-19:30]	0	0 MPH	91 F	---
Wed,May/08/19				
[19:30-19:45]	2	22 MPH	89 F	---
[19:45-20:00]	1	32 MPH	87 F	---
[20:00-20:15]	1	18 MPH	85 F	---
[20:15-20:30]	2	25 MPH	82 F	---
[20:30-20:45]	2	28 MPH	80 F	---
[20:45-21:00]	0	0 MPH	78 F	---
[21:00-21:15]	0	0 MPH	76 F	---
[21:15-21:30]	1	32 MPH	76 F	---
[21:30-21:45]	0	0 MPH	74 F	---
[21:45-22:00]	0	0 MPH	72 F	---
[22:00-22:15]	0	0 MPH	70 F	---
[22:15-22:30]	1	28 MPH	70 F	---
[22:30-22:45]	0	0 MPH	70 F	---
[22:45-23:00]	0	0 MPH	70 F	---
[23:00-23:15]	0	0 MPH	70 F	---
[23:15-23:30]	0	0 MPH	70 F	---
[23:30-23:45]	0	0 MPH	68 F	---
[23:45-00:00]	0	0 MPH	68 F	---
Wed,May/08/19	128	26 MPH	84 F	
Thu,May/09/19				
[00:00-00:15]	0	0 MPH	66 F	---
[00:15-00:30]	1	32 MPH	66 F	---
[00:30-00:45]	0	0 MPH	66 F	---
[00:45-01:00]	0	0 MPH	64 F	---
[01:00-01:15]	1	22 MPH	64 F	---
[01:15-01:30]	0	0 MPH	64 F	---
[01:30-01:45]	0	0 MPH	64 F	---
[01:45-02:00]	0	0 MPH	64 F	---
[02:00-02:15]	0	0 MPH	64 F	---
[02:15-02:30]	0	0 MPH	62 F	---
[02:30-02:45]	0	0 MPH	62 F	---
[02:45-03:00]	0	0 MPH	62 F	---
[03:00-03:15]	0	0 MPH	60 F	---
[03:15-03:30]	0	0 MPH	58 F	---
[03:30-03:45]	0	0 MPH	56 F	---
[03:45-04:00]	0	0 MPH	54 F	---
Thu,May/09/19				
[04:00-04:15]	0	0 MPH	54 F	---
[04:15-04:30]	0	0 MPH	52 F	---
[04:30-04:45]	0	0 MPH	52 F	---
[04:45-05:00]	0	0 MPH	52 F	---
[05:00-05:15]	0	0 MPH	52 F	---
[05:15-05:30]	0	0 MPH	52 F	---
[05:30-05:45]	1	32 MPH	50 F	---
[05:45-06:00]	1	32 MPH	50 F	---
[06:00-06:15]	0	0 MPH	50 F	---
[06:15-06:30]	3	26 MPH	50 F	---
[06:30-06:45]	1	28 MPH	52 F	---
[06:45-07:00]	1	38 MPH	52 F	---

[07:00-07:15]	4	28 MPH	56 F	---
[07:15-07:30]	3	33 MPH	58 F	---
[07:30-07:45]	2	33 MPH	62 F	---
[07:45-08:00]	2	33 MPH	66 F	---
Thu,May/09/19	20	0 MPH	58 F	
May/07/19 08:00				
May/09/19 08:00	265	26 MPH	83 F	

## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5550  
 Street: Lower Lake Rd .02 N. Cross Rd.  
 State: Or  
 City: Klamath Falls  
 County: Klamath

Begin: May/07/19 08:00  
 Lane: South Bound. #3  
 Oper: JC  
 Posted: 55  
 AADT Factor: 1

End: May/09/19 08:00  
 Hours: 48.00  
 Period: 15  
 Raw Count: 253  
 AADT Count: 127

Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry
Tue, May/07/19				
[08:00-08:15]	1	22 MPH	68 F	---
[08:15-08:30]	2	33 MPH	70 F	---
[08:30-08:45]	1	12 MPH	74 F	---
[08:45-09:00]	0	0 MPH	78 F	---
[09:00-09:15]	8	29 MPH	82 F	---
[09:15-09:30]	2	27 MPH	85 F	---
[09:30-09:45]	1	32 MPH	85 F	---
[09:45-10:00]	1	28 MPH	89 F	---
[10:00-10:15]	1	28 MPH	93 F	---
[10:15-10:30]	1	0 MPH	97 F	---
[10:30-10:45]	2	40 MPH	99 F	---
[10:45-11:00]	0	0 MPH	105 F	---
[11:00-11:15]	3	33 MPH	109 F	---
[11:15-11:30]	0	0 MPH	113 F	---
[11:30-11:45]	3	33 MPH	117 F	---
[11:45-12:00]	0	0 MPH	121 F	---
[12:00-12:15]	4	40 MPH	121 F	---
[12:15-12:30]	2	37 MPH	123 F	---
[12:30-12:45]	1	28 MPH	125 F	---
[12:45-13:00]	2	35 MPH	126 F	---
[13:00-13:15]	3	31 MPH	125 F	---
[13:15-13:30]	2	35 MPH	125 F	---
[13:30-13:45]	4	32 MPH	123 F	---
[13:45-14:00]	1	28 MPH	123 F	---
[14:00-14:15]	0	0 MPH	121 F	---
[14:15-14:30]	0	0 MPH	121 F	---
[14:30-14:45]	1	28 MPH	121 F	---
[14:45-15:00]	2	45 MPH	121 F	---
[15:00-15:15]	4	33 MPH	121 F	---
[15:15-15:30]	5	35 MPH	117 F	---
[15:30-15:45]	4	29 MPH	115 F	---
[15:45-16:00]	1	28 MPH	115 F	---
[16:00-16:15]	3	29 MPH	113 F	---
[16:15-16:30]	5	32 MPH	113 F	---
[16:30-16:45]	1	28 MPH	111 F	---
[16:45-17:00]	3	31 MPH	105 F	---
Tue, May/07/19				
[17:00-17:15]	6	29 MPH	105 F	---
[17:15-17:30]	6	34 MPH	105 F	---
[17:30-17:45]	2	38 MPH	103 F	---
[17:45-18:00]	3	39 MPH	101 F	---



[18:00-18:15]	0	0 MPH	99 F	---
[18:15-18:30]	0	0 MPH	95 F	---
[18:30-18:45]	1	28 MPH	91 F	---
[18:45-19:00]	0	0 MPH	89 F	---
[19:00-19:15]	3	31 MPH	87 F	---
[19:15-19:30]	1	38 MPH	83 F	---
[19:30-19:45]	2	27 MPH	80 F	---
[19:45-20:00]	1	28 MPH	78 F	---
[20:00-20:15]	2	30 MPH	76 F	---
[20:15-20:30]	1	28 MPH	74 F	---
[20:30-20:45]	0	0 MPH	72 F	---
[20:45-21:00]	0	0 MPH	70 F	---
[21:00-21:15]	0	0 MPH	70 F	---
[21:15-21:30]	0	0 MPH	68 F	---
[21:30-21:45]	1	28 MPH	66 F	---
[21:45-22:00]	0	0 MPH	66 F	---
[22:00-22:15]	2	28 MPH	64 F	---
[22:15-22:30]	1	42 MPH	64 F	---
[22:30-22:45]	0	0 MPH	62 F	---
[22:45-23:00]	0	0 MPH	62 F	---
[23:00-23:15]	1	38 MPH	60 F	---
[23:15-23:30]	0	0 MPH	60 F	---
[23:30-23:45]	0	0 MPH	58 F	---
[23:45-00:00]	1	18 MPH	58 F	---
Tue,May/07/19	108	28 MPH	94 F	
Wed,May/08/19				
[00:00-00:15]	0	0 MPH	56 F	---
[00:15-00:30]	0	0 MPH	56 F	---
[00:30-00:45]	0	0 MPH	56 F	---
[00:45-01:00]	0	0 MPH	54 F	---
[01:00-01:15]	0	0 MPH	54 F	---
[01:15-01:30]	0	0 MPH	54 F	---
Wed,May/08/19				
[01:30-01:45]	0	0 MPH	54 F	---
[01:45-02:00]	0	0 MPH	52 F	---
[02:00-02:15]	0	0 MPH	52 F	---
[02:15-02:30]	2	30 MPH	52 F	---
[02:30-02:45]	0	0 MPH	52 F	---
[02:45-03:00]	0	0 MPH	52 F	---
[03:00-03:15]	0	0 MPH	52 F	---
[03:15-03:30]	1	28 MPH	52 F	---
[03:30-03:45]	0	0 MPH	50 F	---
[03:45-04:00]	0	0 MPH	50 F	---
[04:00-04:15]	0	0 MPH	50 F	---
[04:15-04:30]	0	0 MPH	50 F	---
[04:30-04:45]	0	0 MPH	48 F	---
[04:45-05:00]	0	0 MPH	48 F	---
[05:00-05:15]	0	0 MPH	48 F	---
[05:15-05:30]	2	28 MPH	48 F	---
[05:30-05:45]	1	32 MPH	46 F	---
[05:45-06:00]	1	28 MPH	46 F	---
[06:00-06:15]	2	25 MPH	46 F	---

[06:15-06:30]	1	38 MPH	48 F	---
[06:30-06:45]	5	38 MPH	48 F	---
[06:45-07:00]	3	34 MPH	50 F	---
[07:00-07:15]	3	38 MPH	52 F	---
[07:15-07:30]	1	32 MPH	54 F	---
[07:30-07:45]	4	39 MPH	58 F	---
[07:45-08:00]	1	22 MPH	62 F	---
[08:00-08:15]	1	22 MPH	66 F	---
[08:15-08:30]	0	0 MPH	68 F	---
[08:30-08:45]	2	37 MPH	74 F	---
[08:45-09:00]	4	30 MPH	76 F	---
[09:00-09:15]	3	23 MPH	80 F	---
[09:15-09:30]	3	28 MPH	85 F	---
[09:30-09:45]	2	25 MPH	89 F	---
[09:45-10:00]	1	32 MPH	93 F	---
[10:00-10:15]	2	38 MPH	97 F	---
[10:15-10:30]	2	20 MPH	99 F	---
Wed,May/08/19				
[10:30-10:45]	2	45 MPH	103 F	---
[10:45-11:00]	2	28 MPH	107 F	---
[11:00-11:15]	1	32 MPH	109 F	---
[11:15-11:30]	0	0 MPH	113 F	---
[11:30-11:45]	0	0 MPH	117 F	---
[11:45-12:00]	2	28 MPH	117 F	---
[12:00-12:15]	2	20 MPH	119 F	---
[12:15-12:30]	1	32 MPH	121 F	---
[12:30-12:45]	2	25 MPH	123 F	---
[12:45-13:00]	1	32 MPH	125 F	---
[13:00-13:15]	1	32 MPH	126 F	---
[13:15-13:30]	1	28 MPH	126 F	---
[13:30-13:45]	1	28 MPH	128 F	---
[13:45-14:00]	1	28 MPH	128 F	---
[14:00-14:15]	1	32 MPH	130 F	---
[14:15-14:30]	3	34 MPH	132 F	---
[14:30-14:45]	0	0 MPH	126 F	---
[14:45-15:00]	0	0 MPH	125 F	---
[15:00-15:15]	2	33 MPH	123 F	---
[15:15-15:30]	1	28 MPH	126 F	---
[15:30-15:45]	2	33 MPH	128 F	---
[15:45-16:00]	0	0 MPH	128 F	---
[16:00-16:15]	5	30 MPH	126 F	---
[16:15-16:30]	3	21 MPH	125 F	---
[16:30-16:45]	2	48 MPH	123 F	---
[16:45-17:00]	5	30 MPH	115 F	---
[17:00-17:15]	2	25 MPH	115 F	---
[17:15-17:30]	2	30 MPH	115 F	---
[17:30-17:45]	3	31 MPH	115 F	---
[17:45-18:00]	4	30 MPH	113 F	---
[18:00-18:15]	3	36 MPH	111 F	---
[18:15-18:30]	2	35 MPH	107 F	---
[18:30-18:45]	1	42 MPH	105 F	---
[18:45-19:00]	1	42 MPH	101 F	---

[19:00-19:15]	3	25 MPH	97 F	---
[19:15-19:30]	2	38 MPH	95 F	---
Wed,May/08/19				
[19:30-19:45]	0	0 MPH	91 F	---
[19:45-20:00]	0	0 MPH	89 F	---
[20:00-20:15]	2	35 MPH	87 F	---
[20:15-20:30]	0	0 MPH	85 F	---
[20:30-20:45]	0	0 MPH	82 F	---
[20:45-21:00]	0	0 MPH	82 F	---
[21:00-21:15]	0	0 MPH	80 F	---
[21:15-21:30]	1	28 MPH	78 F	---
[21:30-21:45]	0	0 MPH	76 F	---
[21:45-22:00]	0	0 MPH	74 F	---
[22:00-22:15]	0	0 MPH	74 F	---
[22:15-22:30]	0	0 MPH	72 F	---
[22:30-22:45]	0	0 MPH	72 F	---
[22:45-23:00]	0	0 MPH	72 F	---
[23:00-23:15]	0	0 MPH	72 F	---
[23:15-23:30]	0	0 MPH	72 F	---
[23:30-23:45]	0	0 MPH	70 F	---
[23:45-00:00]	1	28 MPH	70 F	---
Wed,May/08/19	115	25 MPH	85 F	
Thu,May/09/19				
[00:00-00:15]	1	38 MPH	68 F	---
[00:15-00:30]	0	0 MPH	68 F	---
[00:30-00:45]	0	0 MPH	68 F	---
[00:45-01:00]	1	32 MPH	66 F	---
[01:00-01:15]	0	0 MPH	66 F	---
[01:15-01:30]	0	0 MPH	66 F	---
[01:30-01:45]	0	0 MPH	66 F	---
[01:45-02:00]	0	0 MPH	66 F	---
[02:00-02:15]	0	0 MPH	64 F	---
[02:15-02:30]	0	0 MPH	64 F	---
[02:30-02:45]	1	32 MPH	64 F	---
[02:45-03:00]	0	0 MPH	62 F	---
[03:00-03:15]	0	0 MPH	62 F	---
[03:15-03:30]	1	32 MPH	60 F	---
[03:30-03:45]	0	0 MPH	58 F	---
[03:45-04:00]	0	0 MPH	56 F	---
Thu,May/09/19				
[04:00-04:15]	0	0 MPH	56 F	---
[04:15-04:30]	0	0 MPH	54 F	---
[04:30-04:45]	0	0 MPH	54 F	---
[04:45-05:00]	0	0 MPH	52 F	---
[05:00-05:15]	0	0 MPH	52 F	---
[05:15-05:30]	2	30 MPH	52 F	---
[05:30-05:45]	4	39 MPH	52 F	---
[05:45-06:00]	0	0 MPH	52 F	---
[06:00-06:15]	0	0 MPH	52 F	---
[06:15-06:30]	1	28 MPH	52 F	---
[06:30-06:45]	6	31 MPH	52 F	---
[06:45-07:00]	5	32 MPH	54 F	---

[07:00-07:15]	1	42 MPH	56 F	---
[07:15-07:30]	2	38 MPH	58 F	---
[07:30-07:45]	4	42 MPH	62 F	---
[07:45-08:00]	1	43 MPH	66 F	---
Thu,May/09/19	30	0 MPH	59 F	
May/07/19 08:00				
May/09/19 08:00	253	28 MPH	84 F	

## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5548  
 Street: Modoc Pt Rd.02 S. 422.  
 State: Or  
 City: Klamath Falls  
 County: Klamath

Begin: May/20/19 11:00  
 Lane: North Bound.  
 Oper: JC  
 Posted: 55  
 AADT Factor: 1

End: May/22/19 11:00  
 Hours: 48.00  
 Period: 15  
 Raw Count: 383  
 AADT Count: 192

Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry
Mon,May/20/19				
[11:00-11:15]	3	40 MPH	68 F	---
[11:15-11:30]	4	30 MPH	70 F	---
[11:30-11:45]	2	28 MPH	70 F	---
[11:45-12:00]	4	27 MPH	70 F	---
[12:00-12:15]	5	24 MPH	76 F	---
[12:15-12:30]	3	38 MPH	78 F	---
[12:30-12:45]	2	22 MPH	80 F	---
[12:45-13:00]	6	27 MPH	85 F	---
[13:00-13:15]	6	28 MPH	87 F	---
[13:15-13:30]	8	31 MPH	91 F	---
[13:30-13:45]	1	28 MPH	99 F	---
[13:45-14:00]	2	20 MPH	105 F	---
[14:00-14:15]	2	33 MPH	107 F	---
[14:15-14:30]	5	25 MPH	111 F	---
[14:30-14:45]	4	23 MPH	111 F	---
[14:45-15:00]	2	27 MPH	109 F	---
[15:00-15:15]	4	26 MPH	107 F	---
[15:15-15:30]	1	22 MPH	97 F	---
[15:30-15:45]	4	24 MPH	95 F	---
[15:45-16:00]	2	30 MPH	99 F	---
[16:00-16:15]	2	28 MPH	95 F	---
[16:15-16:30]	3	27 MPH	97 F	---
[16:30-16:45]	3	24 MPH	97 F	---
[16:45-17:00]	3	36 MPH	89 F	---
[17:00-17:15]	2	33 MPH	85 F	---
[17:15-17:30]	5	30 MPH	83 F	---
[17:30-17:45]	4	28 MPH	80 F	---
[17:45-18:00]	3	31 MPH	82 F	---
[18:00-18:15]	1	38 MPH	78 F	---
[18:15-18:30]	1	28 MPH	76 F	---
[18:30-18:45]	4	25 MPH	72 F	---
[18:45-19:00]	1	22 MPH	68 F	---
[19:00-19:15]	2	33 MPH	64 F	---
[19:15-19:30]	2	20 MPH	64 F	---
[19:30-19:45]	0	0 MPH	62 F	---
[19:45-20:00]	2	20 MPH	60 F	---
Mon,May/20/19				
[20:00-20:15]	4	26 MPH	58 F	---
[20:15-20:30]	1	28 MPH	56 F	---
[20:30-20:45]	2	20 MPH	54 F	---
[20:45-21:00]	1	18 MPH	54 F	---

[21:00-21:15]	1	32 MPH	52 F	---
[21:15-21:30]	0	0 MPH	52 F	---
[21:30-21:45]	1	28 MPH	52 F	---
[21:45-22:00]	1	28 MPH	52 F	---
[22:00-22:15]	2	40 MPH	52 F	---
[22:15-22:30]	1	28 MPH	52 F	---
[22:30-22:45]	0	0 MPH	52 F	---
[22:45-23:00]	0	0 MPH	52 F	---
[23:00-23:15]	0	0 MPH	52 F	---
[23:15-23:30]	0	0 MPH	50 F	---
[23:30-23:45]	0	0 MPH	50 F	---
[23:45-00:00]	0	0 MPH	50 F	---
Mon,May/20/19	122	27 MPH	75 F	
Tue,May/21/19				
[00:00-00:15]	1	28 MPH	50 F	---
[00:15-00:30]	0	0 MPH	50 F	---
[00:30-00:45]	0	0 MPH	48 F	---
[00:45-01:00]	0	0 MPH	48 F	---
[01:00-01:15]	0	0 MPH	48 F	---
[01:15-01:30]	0	0 MPH	48 F	---
[01:30-01:45]	0	0 MPH	46 F	---
[01:45-02:00]	1	18 MPH	46 F	---
[02:00-02:15]	0	0 MPH	44 F	---
[02:15-02:30]	0	0 MPH	44 F	---
[02:30-02:45]	0	0 MPH	44 F	---
[02:45-03:00]	0	0 MPH	44 F	---
[03:00-03:15]	1	32 MPH	44 F	---
[03:15-03:30]	0	0 MPH	44 F	---
[03:30-03:45]	1	28 MPH	44 F	---
[03:45-04:00]	0	0 MPH	44 F	---
[04:00-04:15]	0	0 MPH	44 F	---
[04:15-04:30]	1	28 MPH	44 F	---
Tue,May/21/19				
[04:30-04:45]	1	28 MPH	44 F	---
[04:45-05:00]	0	0 MPH	44 F	---
[05:00-05:15]	0	0 MPH	44 F	---
[05:15-05:30]	1	22 MPH	44 F	---
[05:30-05:45]	1	28 MPH	44 F	---
[05:45-06:00]	2	38 MPH	44 F	---
[06:00-06:15]	0	0 MPH	44 F	---
[06:15-06:30]	2	33 MPH	44 F	---
[06:30-06:45]	5	34 MPH	44 F	---
[06:45-07:00]	0	0 MPH	44 F	---
[07:00-07:15]	4	26 MPH	44 F	---
[07:15-07:30]	6	29 MPH	46 F	---
[07:30-07:45]	4	32 MPH	46 F	---
[07:45-08:00]	6	26 MPH	46 F	---
[08:00-08:15]	4	25 MPH	46 F	---
[08:15-08:30]	2	42 MPH	46 F	---
[08:30-08:45]	3	33 MPH	46 F	---
[08:45-09:00]	5	22 MPH	46 F	---
[09:00-09:15]	0	0 MPH	46 F	---

[09:15-09:30]	3	29 MPH	46 F	---
[09:30-09:45]	2	20 MPH	46 F	---
[09:45-10:00]	5	27 MPH	46 F	---
[10:00-10:15]	3	26 MPH	48 F	---
[10:15-10:30]	3	27 MPH	50 F	---
[10:30-10:45]	1	32 MPH	54 F	---
[10:45-11:00]	4	37 MPH	62 F	---
[11:00-11:15]	7	27 MPH	64 F	---
[11:15-11:30]	5	30 MPH	64 F	---
[11:30-11:45]	2	33 MPH	66 F	---
[11:45-12:00]	2	25 MPH	66 F	---
[12:00-12:15]	4	29 MPH	64 F	---
[12:15-12:30]	3	23 MPH	62 F	---
[12:30-12:45]	4	25 MPH	64 F	---
[12:45-13:00]	1	28 MPH	64 F	---
[13:00-13:15]	3	27 MPH	68 F	---
[13:15-13:30]	5	36 MPH	78 F	---
Tue,May/21/19				
[13:30-13:45]	2	40 MPH	85 F	---
[13:45-14:00]	3	33 MPH	87 F	---
[14:00-14:15]	3	33 MPH	89 F	---
[14:15-14:30]	2	45 MPH	89 F	---
[14:30-14:45]	7	27 MPH	89 F	---
[14:45-15:00]	2	33 MPH	89 F	---
[15:00-15:15]	7	30 MPH	89 F	---
[15:15-15:30]	0	0 MPH	93 F	---
[15:30-15:45]	0	0 MPH	95 F	---
[15:45-16:00]	2	30 MPH	91 F	---
[16:00-16:15]	3	29 MPH	82 F	---
[16:15-16:30]	4	27 MPH	76 F	---
[16:30-16:45]	5	26 MPH	66 F	---
[16:45-17:00]	5	27 MPH	64 F	---
[17:00-17:15]	4	24 MPH	64 F	---
[17:15-17:30]	2	35 MPH	64 F	---
[17:30-17:45]	4	37 MPH	64 F	---
[17:45-18:00]	4	33 MPH	60 F	---
[18:00-18:15]	0	0 MPH	58 F	---
[18:15-18:30]	3	26 MPH	58 F	---
[18:30-18:45]	3	34 MPH	58 F	---
[18:45-19:00]	0	0 MPH	56 F	---
[19:00-19:15]	0	0 MPH	56 F	---
[19:15-19:30]	2	33 MPH	54 F	---
[19:30-19:45]	2	25 MPH	52 F	---
[19:45-20:00]	1	28 MPH	52 F	---
[20:00-20:15]	1	22 MPH	52 F	---
[20:15-20:30]	0	0 MPH	52 F	---
[20:30-20:45]	2	30 MPH	50 F	---
[20:45-21:00]	0	0 MPH	50 F	---
[21:00-21:15]	2	30 MPH	48 F	---
[21:15-21:30]	0	0 MPH	48 F	---
[21:30-21:45]	1	22 MPH	46 F	---
[21:45-22:00]	1	32 MPH	46 F	---

[22:00-22:15]	0	0 MPH	46 F	---
[22:15-22:30]	1	22 MPH	46 F	---
Tue,May/21/19				
[22:30-22:45]	0	0 MPH	46 F	---
[22:45-23:00]	0	0 MPH	46 F	---
[23:00-23:15]	0	0 MPH	46 F	---
[23:15-23:30]	0	0 MPH	46 F	---
[23:30-23:45]	0	0 MPH	46 F	---
[23:45-00:00]	0	0 MPH	46 F	---
Tue,May/21/19	186	26 MPH	56 F	
Wed,May/22/19				
[00:00-00:15]	0	0 MPH	44 F	---
[00:15-00:30]	1	28 MPH	44 F	---
[00:30-00:45]	0	0 MPH	44 F	---
[00:45-01:00]	0	0 MPH	44 F	---
[01:00-01:15]	0	0 MPH	44 F	---
[01:15-01:30]	0	0 MPH	44 F	---
[01:30-01:45]	0	0 MPH	44 F	---
[01:45-02:00]	1	28 MPH	44 F	---
[02:00-02:15]	0	0 MPH	44 F	---
[02:15-02:30]	0	0 MPH	44 F	---
[02:30-02:45]	1	28 MPH	44 F	---
[02:45-03:00]	0	0 MPH	44 F	---
[03:00-03:15]	0	0 MPH	44 F	---
[03:15-03:30]	0	0 MPH	44 F	---
[03:30-03:45]	0	0 MPH	44 F	---
[03:45-04:00]	0	0 MPH	44 F	---
[04:00-04:15]	0	0 MPH	44 F	---
[04:15-04:30]	0	0 MPH	44 F	---
[04:30-04:45]	0	0 MPH	44 F	---
[04:45-05:00]	0	0 MPH	44 F	---
[05:00-05:15]	0	0 MPH	44 F	---
[05:15-05:30]	0	0 MPH	44 F	---
[05:30-05:45]	2	57 MPH	44 F	---
[05:45-06:00]	1	28 MPH	44 F	---
[06:00-06:15]	2	42 MPH	44 F	---
[06:15-06:30]	1	22 MPH	44 F	---
[06:30-06:45]	7	29 MPH	44 F	---
[06:45-07:00]	1	28 MPH	44 F	---
Wed,May/22/19				
[07:00-07:15]	2	25 MPH	48 F	---
[07:15-07:30]	4	29 MPH	48 F	---
[07:30-07:45]	5	26 MPH	48 F	---
[07:45-08:00]	3	29 MPH	50 F	---
[08:00-08:15]	6	34 MPH	52 F	---
[08:15-08:30]	4	36 MPH	52 F	---
[08:30-08:45]	5	26 MPH	52 F	---
[08:45-09:00]	3	31 MPH	56 F	---
[09:00-09:15]	2	27 MPH	60 F	---
[09:15-09:30]	3	29 MPH	68 F	---
[09:30-09:45]	3	39 MPH	72 F	---
[09:45-10:00]	3	27 MPH	76 F	---



[10:00-10:15]	2	40 MPH	78 F	---
[10:15-10:30]	3	35 MPH	78 F	---
[10:30-10:45]	5	25 MPH	82 F	---
[10:45-11:00]	5	28 MPH	85 F	---
Wed, May/22/19	75	25 MPH	51 F	
May/20/19 11:00				
May/22/19 11:00	383	26 MPH	60 F	

## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5549  
 Street: Modoc Pt Rd.02 S. 422.  
 State: Or  
 City: Klamath Falls  
 County: Klamath

Begin: May/20/19 11:00  
 Lane: South Bound.  
 Oper: JC  
 Posted: 55  
 AADT Factor: 1

End: May/22/19 11:00  
 Hours: 48.00  
 Period: 15  
 Raw Count: 364  
 AADT Count: 182

Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry
Mon, May/20/19				
[11:00-11:15]	1	32 MPH	68 F	---
[11:15-11:30]	4	30 MPH	70 F	---
[11:30-11:45]	3	24 MPH	70 F	---
[11:45-12:00]	3	27 MPH	70 F	---
[12:00-12:15]	2	37 MPH	76 F	---
[12:15-12:30]	6	34 MPH	80 F	---
[12:30-12:45]	3	24 MPH	82 F	---
[12:45-13:00]	4	34 MPH	85 F	---
[13:00-13:15]	4	30 MPH	87 F	---
[13:15-13:30]	3	41 MPH	93 F	---
[13:30-13:45]	9	36 MPH	99 F	---
[13:45-14:00]	2	30 MPH	105 F	---
[14:00-14:15]	8	41 MPH	109 F	---
[14:15-14:30]	2	27 MPH	111 F	---
[14:30-14:45]	12	35 MPH	113 F	---
[14:45-15:00]	8	46 MPH	109 F	---
[15:00-15:15]	4	32 MPH	107 F	---
[15:15-15:30]	4	35 MPH	99 F	---
[15:30-15:45]	7	36 MPH	95 F	---
[15:45-16:00]	3	37 MPH	99 F	---
[16:00-16:15]	9	34 MPH	95 F	---
[16:15-16:30]	1	32 MPH	97 F	---
[16:30-16:45]	3	34 MPH	97 F	---
[16:45-17:00]	5	26 MPH	89 F	---
[17:00-17:15]	4	44 MPH	85 F	---
[17:15-17:30]	4	48 MPH	85 F	---
[17:30-17:45]	2	33 MPH	80 F	---
[17:45-18:00]	3	34 MPH	82 F	---
[18:00-18:15]	3	26 MPH	80 F	---
[18:15-18:30]	3	24 MPH	76 F	---
[18:30-18:45]	2	30 MPH	72 F	---
[18:45-19:00]	3	24 MPH	68 F	---
[19:00-19:15]	5	32 MPH	64 F	---
[19:15-19:30]	1	28 MPH	62 F	---
[19:30-19:45]	1	22 MPH	62 F	---
[19:45-20:00]	3	24 MPH	60 F	---
Mon, May/20/19				
[20:00-20:15]	2	30 MPH	58 F	---
[20:15-20:30]	1	32 MPH	56 F	---
[20:30-20:45]	6	28 MPH	54 F	---
[20:45-21:00]	1	32 MPH	54 F	---

[21:00-21:15]	0	0 MPH	52 F	---
[21:15-21:30]	2	35 MPH	52 F	---
[21:30-21:45]	0	0 MPH	52 F	---
[21:45-22:00]	0	0 MPH	52 F	---
[22:00-22:15]	1	32 MPH	52 F	---
[22:15-22:30]	1	28 MPH	52 F	---
[22:30-22:45]	0	0 MPH	52 F	---
[22:45-23:00]	0	0 MPH	50 F	---
[23:00-23:15]	1	22 MPH	52 F	---
[23:15-23:30]	0	0 MPH	50 F	---
[23:30-23:45]	0	0 MPH	50 F	---
[23:45-00:00]	1	28 MPH	50 F	---
Mon,May/20/19	160	30 MPH	75 F	
Tue,May/21/19				
[00:00-00:15]	0	0 MPH	50 F	---
[00:15-00:30]	0	0 MPH	48 F	---
[00:30-00:45]	0	0 MPH	48 F	---
[00:45-01:00]	0	0 MPH	48 F	---
[01:00-01:15]	0	0 MPH	48 F	---
[01:15-01:30]	0	0 MPH	46 F	---
[01:30-01:45]	0	0 MPH	46 F	---
[01:45-02:00]	0	0 MPH	46 F	---
[02:00-02:15]	0	0 MPH	44 F	---
[02:15-02:30]	0	0 MPH	44 F	---
[02:30-02:45]	0	0 MPH	44 F	---
[02:45-03:00]	0	0 MPH	44 F	---
[03:00-03:15]	0	0 MPH	44 F	---
[03:15-03:30]	0	0 MPH	44 F	---
[03:30-03:45]	1	32 MPH	44 F	---
[03:45-04:00]	0	0 MPH	44 F	---
[04:00-04:15]	0	0 MPH	44 F	---
[04:15-04:30]	0	0 MPH	44 F	---
Tue,May/21/19				
[04:30-04:45]	0	0 MPH	44 F	---
[04:45-05:00]	0	0 MPH	44 F	---
[05:00-05:15]	0	0 MPH	44 F	---
[05:15-05:30]	0	0 MPH	44 F	---
[05:30-05:45]	0	0 MPH	44 F	---
[05:45-06:00]	0	0 MPH	44 F	---
[06:00-06:15]	0	0 MPH	44 F	---
[06:15-06:30]	1	38 MPH	44 F	---
[06:30-06:45]	0	0 MPH	44 F	---
[06:45-07:00]	0	0 MPH	44 F	---
[07:00-07:15]	0	0 MPH	44 F	---
[07:15-07:30]	1	52 MPH	44 F	---
[07:30-07:45]	0	0 MPH	46 F	---
[07:45-08:00]	2	28 MPH	46 F	---
[08:00-08:15]	5	38 MPH	46 F	---
[08:15-08:30]	3	27 MPH	46 F	---
[08:30-08:45]	2	38 MPH	46 F	---
[08:45-09:00]	1	22 MPH	46 F	---
[09:00-09:15]	3	27 MPH	46 F	---

[09:15-09:30]	3	36 MPH	46 F	---
[09:30-09:45]	3	29 MPH	46 F	---
[09:45-10:00]	2	28 MPH	48 F	---
[10:00-10:15]	2	40 MPH	48 F	---
[10:15-10:30]	2	30 MPH	50 F	---
[10:30-10:45]	3	32 MPH	54 F	---
[10:45-11:00]	3	26 MPH	62 F	---
[11:00-11:15]	2	40 MPH	64 F	---
[11:15-11:30]	3	37 MPH	64 F	---
[11:30-11:45]	1	28 MPH	66 F	---
[11:45-12:00]	0	0 MPH	66 F	---
[12:00-12:15]	4	32 MPH	64 F	---
[12:15-12:30]	3	37 MPH	62 F	---
[12:30-12:45]	4	28 MPH	64 F	---
[12:45-13:00]	2	30 MPH	64 F	---
[13:00-13:15]	4	36 MPH	68 F	---
[13:15-13:30]	2	30 MPH	78 F	---
Tue,May/21/19				
[13:30-13:45]	5	34 MPH	85 F	---
[13:45-14:00]	0	0 MPH	87 F	---
[14:00-14:15]	3	34 MPH	89 F	---
[14:15-14:30]	7	37 MPH	89 F	---
[14:30-14:45]	7	33 MPH	89 F	---
[14:45-15:00]	5	44 MPH	89 F	---
[15:00-15:15]	4	32 MPH	89 F	---
[15:15-15:30]	5	28 MPH	95 F	---
[15:30-15:45]	5	32 MPH	95 F	---
[15:45-16:00]	2	45 MPH	91 F	---
[16:00-16:15]	5	35 MPH	82 F	---
[16:15-16:30]	2	30 MPH	76 F	---
[16:30-16:45]	5	44 MPH	66 F	---
[16:45-17:00]	5	34 MPH	64 F	---
[17:00-17:15]	6	35 MPH	64 F	---
[17:15-17:30]	5	44 MPH	64 F	---
[17:30-17:45]	2	40 MPH	64 F	---
[17:45-18:00]	1	52 MPH	62 F	---
[18:00-18:15]	3	36 MPH	60 F	---
[18:15-18:30]	4	35 MPH	58 F	---
[18:30-18:45]	3	43 MPH	58 F	---
[18:45-19:00]	3	29 MPH	58 F	---
[19:00-19:15]	1	22 MPH	56 F	---
[19:15-19:30]	2	43 MPH	56 F	---
[19:30-19:45]	1	22 MPH	54 F	---
[19:45-20:00]	0	0 MPH	52 F	---
[20:00-20:15]	4	35 MPH	52 F	---
[20:15-20:30]	0	0 MPH	52 F	---
[20:30-20:45]	3	27 MPH	50 F	---
[20:45-21:00]	5	30 MPH	50 F	---
[21:00-21:15]	1	4 MPH	48 F	---
[21:15-21:30]	1	32 MPH	48 F	---
[21:30-21:45]	1	32 MPH	48 F	---
[21:45-22:00]	2	30 MPH	48 F	---

[22:00-22:15]	2	58 MPH	46 F	---
[22:15-22:30]	0	0 MPH	46 F	---
Tue,May/21/19				
[22:30-22:45]	0	0 MPH	46 F	---
[22:45-23:00]	0	0 MPH	46 F	---
[23:00-23:15]	0	0 MPH	46 F	---
[23:15-23:30]	0	0 MPH	46 F	---
[23:30-23:45]	0	0 MPH	46 F	---
[23:45-00:00]	0	0 MPH	46 F	---
Tue,May/21/19	172	28 MPH	56 F	
Wed,May/22/19				
[00:00-00:15]	0	0 MPH	46 F	---
[00:15-00:30]	0	0 MPH	44 F	---
[00:30-00:45]	0	0 MPH	44 F	---
[00:45-01:00]	1	32 MPH	44 F	---
[01:00-01:15]	1	62 MPH	44 F	---
[01:15-01:30]	0	0 MPH	44 F	---
[01:30-01:45]	1	32 MPH	44 F	---
[01:45-02:00]	0	0 MPH	44 F	---
[02:00-02:15]	0	0 MPH	44 F	---
[02:15-02:30]	0	0 MPH	44 F	---
[02:30-02:45]	0	0 MPH	44 F	---
[02:45-03:00]	0	0 MPH	44 F	---
[03:00-03:15]	0	0 MPH	44 F	---
[03:15-03:30]	0	0 MPH	44 F	---
[03:30-03:45]	0	0 MPH	44 F	---
[03:45-04:00]	0	0 MPH	44 F	---
[04:00-04:15]	0	0 MPH	44 F	---
[04:15-04:30]	0	0 MPH	44 F	---
[04:30-04:45]	0	0 MPH	44 F	---
[04:45-05:00]	0	0 MPH	44 F	---
[05:00-05:15]	0	0 MPH	44 F	---
[05:15-05:30]	0	0 MPH	44 F	---
[05:30-05:45]	1	28 MPH	44 F	---
[05:45-06:00]	1	58 MPH	44 F	---
[06:00-06:15]	0	0 MPH	44 F	---
[06:15-06:30]	0	0 MPH	44 F	---
[06:30-06:45]	0	0 MPH	44 F	---
[06:45-07:00]	0	0 MPH	46 F	---
Wed,May/22/19				
[07:00-07:15]	0	0 MPH	48 F	---
[07:15-07:30]	1	42 MPH	48 F	---
[07:30-07:45]	1	28 MPH	48 F	---
[07:45-08:00]	0	0 MPH	50 F	---
[08:00-08:15]	2	48 MPH	52 F	---
[08:15-08:30]	2	40 MPH	52 F	---
[08:30-08:45]	0	0 MPH	54 F	---
[08:45-09:00]	6	30 MPH	56 F	---
[09:00-09:15]	4	27 MPH	58 F	---
[09:15-09:30]	2	28 MPH	68 F	---
[09:30-09:45]	3	33 MPH	74 F	---
[09:45-10:00]	2	20 MPH	76 F	---

[10:00-10:15]	0	0 MPH	78 F	---
[10:15-10:30]	0	0 MPH	78 F	---
[10:30-10:45]	2	35 MPH	83 F	---
[10:45-11:00]	2	48 MPH	87 F	---
Wed, May/22/19	32	0 MPH	51 F	
May/20/19 11:00				
May/22/19 11:00	364	28 MPH	60 F	

## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5552 Street: Reeder Rd. .02 N Crystal Spring. State: Or City: Klamath Falls County: Klamath	Begin: Mar/19/19 08:00 Lane: North Bound. #5 Oper: JC Posted: 55 AADT Factor: 1	End: Mar/21/19 08:00 Hours: 48.00 Period: 15 Raw Count: 979 AADT Count: 490		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Tue, Mar/19/19				
[08:00-08:15]	10	33 MPH	42 F	---
[08:15-08:30]	6	30 MPH	44 F	---
[08:30-08:45]	7	43 MPH	46 F	---
[08:45-09:00]	8	38 MPH	48 F	---
[09:00-09:15]	7	35 MPH	52 F	---
[09:15-09:30]	4	48 MPH	54 F	---
[09:30-09:45]	11	34 MPH	56 F	---
[09:45-10:00]	9	33 MPH	62 F	---
[10:00-10:15]	3	36 MPH	62 F	---
[10:15-10:30]	9	30 MPH	62 F	---
[10:30-10:45]	6	34 MPH	64 F	---
[10:45-11:00]	6	35 MPH	70 F	---
[11:00-11:15]	8	39 MPH	74 F	---
[11:15-11:30]	6	31 MPH	76 F	---
[11:30-11:45]	8	33 MPH	76 F	---
[11:45-12:00]	8	45 MPH	76 F	---
[12:00-12:15]	5	40 MPH	76 F	---
[12:15-12:30]	6	29 MPH	76 F	---
[12:30-12:45]	9	25 MPH	78 F	---
[12:45-13:00]	7	27 MPH	80 F	---
[13:00-13:15]	8	30 MPH	83 F	---
[13:15-13:30]	10	36 MPH	83 F	---
[13:30-13:45]	9	34 MPH	87 F	---
[13:45-14:00]	9	38 MPH	89 F	---
[14:00-14:15]	8	33 MPH	89 F	---
[14:15-14:30]	7	43 MPH	91 F	---
[14:30-14:45]	5	38 MPH	89 F	---
[14:45-15:00]	5	32 MPH	91 F	---
[15:00-15:15]	9	35 MPH	93 F	---
[15:15-15:30]	3	31 MPH	89 F	---
[15:30-15:45]	6	31 MPH	91 F	---
[15:45-16:00]	7	32 MPH	89 F	---
[16:00-16:15]	13	33 MPH	85 F	---
[16:15-16:30]	6	34 MPH	82 F	---
[16:30-16:45]	7	31 MPH	78 F	---
[16:45-17:00]	5	34 MPH	76 F	---

## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5552 Street: Reeder Rd. .02 N Crystal Spring. State: Or City: Klamath Falls County: Klamath	Begin: Mar/19/19 08:00 Lane: North Bound. #5 Oper: JC Posted: 55 AADT Factor: 1	End: Mar/21/19 08:00 Hours: 48.00 Period: 15 Raw Count: 979 AADT Count: 490		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Tue, Mar/19/19				
[17:00-17:15]	7	35 MPH	76 F	---
[17:15-17:30]	12	38 MPH	76 F	---
[17:30-17:45]	9	39 MPH	74 F	---
[17:45-18:00]	12	36 MPH	72 F	---
[18:00-18:15]	7	33 MPH	70 F	---
[18:15-18:30]	2	28 MPH	68 F	---
[18:30-18:45]	5	36 MPH	66 F	---
[18:45-19:00]	4	26 MPH	64 F	---
[19:00-19:15]	3	32 MPH	62 F	---
[19:15-19:30]	6	26 MPH	62 F	---
[19:30-19:45]	9	36 MPH	60 F	---
[19:45-20:00]	3	38 MPH	60 F	---
[20:00-20:15]	2	35 MPH	58 F	---
[20:15-20:30]	3	33 MPH	58 F	---
[20:30-20:45]	2	43 MPH	56 F	---
[20:45-21:00]	2	40 MPH	56 F	---
[21:00-21:15]	1	32 MPH	56 F	---
[21:15-21:30]	1	52 MPH	54 F	---
[21:30-21:45]	0	0 MPH	54 F	---
[21:45-22:00]	0	0 MPH	54 F	---
[22:00-22:15]	1	38 MPH	52 F	---
[22:15-22:30]	1	32 MPH	52 F	---
[22:30-22:45]	0	0 MPH	52 F	---
[22:45-23:00]	2	30 MPH	52 F	---
[23:00-23:15]	1	32 MPH	52 F	---
[23:15-23:30]	1	18 MPH	52 F	---
[23:30-23:45]	0	0 MPH	52 F	---
[23:45-00:00]	1	62 MPH	52 F	---
Tue, Mar/19/19	357	33 MPH	68 F	
Wed, Mar/20/19				
[00:00-00:15]	0	0 MPH	50 F	---
[00:15-00:30]	0	0 MPH	50 F	---
[00:30-00:45]	0	0 MPH	50 F	---
[00:45-01:00]	0	0 MPH	50 F	---
[01:00-01:15]	0	0 MPH	50 F	---
[01:15-01:30]	0	0 MPH	50 F	---



## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5552 Street: Reeder Rd. .02 N Crystal Spring. State: Or City: Klamath Falls County: Klamath	Begin: Mar/19/19 08:00 Lane: North Bound. #5 Oper: JC Posted: 55 AADT Factor: 1	End: Mar/21/19 08:00 Hours: 48.00 Period: 15 Raw Count: 979 AADT Count: 490		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Wed, Mar/20/19

[01:30-01:45]	0	0 MPH	50 F	---
[01:45-02:00]	0	0 MPH	50 F	---
[02:00-02:15]	0	0 MPH	50 F	---
[02:15-02:30]	0	0 MPH	50 F	---
[02:30-02:45]	0	0 MPH	50 F	---
[02:45-03:00]	0	0 MPH	50 F	---
[03:00-03:15]	0	0 MPH	50 F	---
[03:15-03:30]	0	0 MPH	50 F	---
[03:30-03:45]	1	22 MPH	50 F	---
[03:45-04:00]	0	0 MPH	50 F	---
[04:00-04:15]	0	0 MPH	50 F	---
[04:15-04:30]	0	0 MPH	48 F	---
[04:30-04:45]	2	47 MPH	48 F	---
[04:45-05:00]	0	0 MPH	48 F	---
[05:00-05:15]	0	0 MPH	48 F	---
[05:15-05:30]	5	28 MPH	48 F	---
[05:30-05:45]	2	23 MPH	48 F	---
[05:45-06:00]	5	38 MPH	48 F	---
[06:00-06:15]	5	41 MPH	48 F	---
[06:15-06:30]	4	23 MPH	48 F	---
[06:30-06:45]	11	32 MPH	48 F	---
[06:45-07:00]	8	31 MPH	48 F	---
[07:00-07:15]	8	37 MPH	48 F	---
[07:15-07:30]	15	36 MPH	48 F	---
[07:30-07:45]	25	34 MPH	50 F	---
[07:45-08:00]	15	39 MPH	50 F	---
[08:00-08:15]	11	30 MPH	50 F	---
[08:15-08:30]	2	27 MPH	50 F	---
[08:30-08:45]	11	33 MPH	50 F	---
[08:45-09:00]	12	30 MPH	50 F	---
[09:00-09:15]	13	34 MPH	48 F	---
[09:15-09:30]	5	36 MPH	48 F	---
[09:30-09:45]	9	40 MPH	50 F	---
[09:45-10:00]	6	30 MPH	50 F	---
[10:00-10:15]	7	24 MPH	50 F	---
[10:15-10:30]	6	34 MPH	52 F	---

## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5552 Street: Reeder Rd. .02 N Crystal Spring. State: Or City: Klamath Falls County: Klamath	Begin: Mar/19/19 08:00 Lane: North Bound. #5 Oper: JC Posted: 55 AADT Factor: 1	End: Mar/21/19 08:00 Hours: 48.00 Period: 15 Raw Count: 979 AADT Count: 490		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Wed, Mar/20/19				
[10:30-10:45]	7	32 MPH	52 F	---
[10:45-11:00]	4	42 MPH	52 F	---
[11:00-11:15]	13	30 MPH	54 F	---
[11:15-11:30]	12	33 MPH	64 F	---
[11:30-11:45]	9	37 MPH	68 F	---
[11:45-12:00]	5	32 MPH	70 F	---
[12:00-12:15]	7	31 MPH	74 F	---
[12:15-12:30]	7	31 MPH	76 F	---
[12:30-12:45]	10	32 MPH	76 F	---
[12:45-13:00]	5	36 MPH	76 F	---
[13:00-13:15]	10	33 MPH	78 F	---
[13:15-13:30]	5	43 MPH	74 F	---
[13:30-13:45]	4	36 MPH	76 F	---
[13:45-14:00]	2	30 MPH	78 F	---
[14:00-14:15]	9	32 MPH	80 F	---
[14:15-14:30]	16	34 MPH	82 F	---
[14:30-14:45]	6	32 MPH	80 F	---
[14:45-15:00]	7	30 MPH	80 F	---
[15:00-15:15]	11	28 MPH	76 F	---
[15:15-15:30]	6	32 MPH	74 F	---
[15:30-15:45]	11	39 MPH	72 F	---
[15:45-16:00]	15	39 MPH	68 F	---
[16:00-16:15]	15	40 MPH	66 F	---
[16:15-16:30]	5	31 MPH	64 F	---
[16:30-16:45]	6	38 MPH	64 F	---
[16:45-17:00]	9	32 MPH	66 F	---
[17:00-17:15]	8	33 MPH	66 F	---
[17:15-17:30]	10	37 MPH	64 F	---
[17:30-17:45]	14	33 MPH	64 F	---
[17:45-18:00]	4	28 MPH	64 F	---
[18:00-18:15]	7	31 MPH	62 F	---
[18:15-18:30]	7	31 MPH	60 F	---
[18:30-18:45]	7	38 MPH	58 F	---
[18:45-19:00]	7	37 MPH	58 F	---
[19:00-19:15]	9	38 MPH	56 F	---
[19:15-19:30]	4	40 MPH	54 F	---

### Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5552 Street: Reeder Rd. .02 N Crystal Spring. State: Or City: Klamath Falls County: Klamath	Begin: Mar/19/19 08:00 Lane: North Bound. #5 Oper: JC Posted: 55 AADT Factor: 1	End: Mar/21/19 08:00 Hours: 48.00 Period: 15 Raw Count: 979 AADT Count: 490		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Wed, Mar/20/19				
[19:30-19:45]	1	32 MPH	52 F	---
[19:45-20:00]	3	27 MPH	52 F	---
[20:00-20:15]	7	38 MPH	52 F	---
[20:15-20:30]	2	43 MPH	52 F	---
[20:30-20:45]	6	37 MPH	52 F	---
[20:45-21:00]	2	33 MPH	52 F	---
[21:00-21:15]	0	0 MPH	50 F	---
[21:15-21:30]	2	28 MPH	50 F	---
[21:30-21:45]	3	26 MPH	50 F	---
[21:45-22:00]	1	22 MPH	48 F	---
[22:00-22:15]	0	0 MPH	48 F	---
[22:15-22:30]	2	35 MPH	48 F	---
[22:30-22:45]	1	38 MPH	46 F	---
[22:45-23:00]	1	22 MPH	46 F	---
[23:00-23:15]	2	35 MPH	44 F	---
[23:15-23:30]	4	45 MPH	44 F	---
[23:30-23:45]	0	0 MPH	44 F	---
[23:45-00:00]	1	28 MPH	42 F	---
Wed, Mar/20/19	519	31 MPH	56 F	
Thu, Mar/21/19				
[00:00-00:15]	1	0 MPH	42 F	---
[00:15-00:30]	1	42 MPH	42 F	---
[00:30-00:45]	1	32 MPH	42 F	---
[00:45-01:00]	0	0 MPH	42 F	---
[01:00-01:15]	0	0 MPH	42 F	---
[01:15-01:30]	2	47 MPH	41 F	---
[01:30-01:45]	0	0 MPH	41 F	---
[01:45-02:00]	1	32 MPH	41 F	---
[02:00-02:15]	0	0 MPH	41 F	---
[02:15-02:30]	0	0 MPH	41 F	---
[02:30-02:45]	0	0 MPH	41 F	---
[02:45-03:00]	0	0 MPH	41 F	---
[03:00-03:15]	0	0 MPH	39 F	---
[03:15-03:30]	1	18 MPH	39 F	---
[03:30-03:45]	2	22 MPH	39 F	---
[03:45-04:00]	0	0 MPH	39 F	---

## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5552 Street: Reeder Rd. .02 N Crystal Spring. State: Or City: Klamath Falls County: Klamath		Begin: Mar/19/19 08:00 Lane: North Bound. #5 Oper: JC Posted: 55 AADT Factor: 1		End: Mar/21/19 08:00 Hours: 48.00 Period: 15 Raw Count: 979 AADT Count: 490	
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry	
Thu, Mar/21/19					
[04:00-04:15]	0	0 MPH	37 F	---	
[04:15-04:30]	1	22 MPH	37 F	---	
[04:30-04:45]	1	58 MPH	37 F	---	
[04:45-05:00]	1	42 MPH	35 F	---	
[05:00-05:15]	2	53 MPH	35 F	---	
[05:15-05:30]	3	31 MPH	35 F	---	
[05:30-05:45]	1	18 MPH	35 F	---	
[05:45-06:00]	7	31 MPH	35 F	---	
[06:00-06:15]	4	46 MPH	33 F	---	
[06:15-06:30]	9	35 MPH	33 F	---	
[06:30-06:45]	10	32 MPH	33 F	---	
[06:45-07:00]	4	37 MPH	33 F	---	
[07:00-07:15]	7	35 MPH	33 F	---	
[07:15-07:30]	13	35 MPH	33 F	---	
[07:30-07:45]	18	34 MPH	33 F	---	
[07:45-08:00]	13	41 MPH	35 F	---	
Thu, Mar/21/19		103	31 MPH	38 F	
Mar/19/19 08:00					
Mar/21/19 08:00		979	32 MPH	57 F	

## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5550 Street: Reeder Rd. .02 S Crystal Spring. State: Or City: Klamath Falls County: Klamath	Begin: Mar/19/19 08:00 Lane: North Bound. #3 Oper: JC Posted: 55 AADT Factor: 1	End: Mar/21/19 08:00 Hours: 48.00 Period: 15 Raw Count: 601 AADT Count: 301		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Tue, Mar/19/19				
[08:00-08:15]	4	60 MPH	41 F	---
[08:15-08:30]	3	53 MPH	42 F	---
[08:30-08:45]	6	48 MPH	44 F	---
[08:45-09:00]	7	48 MPH	48 F	---
[09:00-09:15]	4	57 MPH	50 F	---
[09:15-09:30]	4	46 MPH	54 F	---
[09:30-09:45]	7	50 MPH	58 F	---
[09:45-10:00]	6	47 MPH	62 F	---
[10:00-10:15]	2	57 MPH	62 F	---
[10:15-10:30]	6	43 MPH	62 F	---
[10:30-10:45]	4	49 MPH	64 F	---
[10:45-11:00]	4	52 MPH	70 F	---
[11:00-11:15]	5	44 MPH	74 F	---
[11:15-11:30]	4	46 MPH	76 F	---
[11:30-11:45]	3	46 MPH	76 F	---
[11:45-12:00]	7	51 MPH	76 F	---
[12:00-12:15]	3	53 MPH	76 F	---
[12:15-12:30]	4	39 MPH	76 F	---
[12:30-12:45]	3	56 MPH	78 F	---
[12:45-13:00]	2	45 MPH	80 F	---
[13:00-13:15]	3	36 MPH	82 F	---
[13:15-13:30]	7	40 MPH	83 F	---
[13:30-13:45]	5	48 MPH	85 F	---
[13:45-14:00]	5	55 MPH	87 F	---
[14:00-14:15]	5	51 MPH	87 F	---
[14:15-14:30]	5	54 MPH	89 F	---
[14:30-14:45]	4	42 MPH	87 F	---
[14:45-15:00]	3	39 MPH	89 F	---
[15:00-15:15]	5	44 MPH	91 F	---
[15:15-15:30]	2	45 MPH	87 F	---
[15:30-15:45]	3	41 MPH	89 F	---
[15:45-16:00]	3	47 MPH	87 F	---
[16:00-16:15]	8	45 MPH	83 F	---
[16:15-16:30]	2	43 MPH	80 F	---
[16:30-16:45]	4	50 MPH	76 F	---
[16:45-17:00]	6	48 MPH	76 F	---

## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5550 Street: Reeder Rd. .02 S Crystal Spring. State: Or City: Klamath Falls County: Klamath	Begin: Mar/19/19 08:00 Lane: North Bound. #3 Oper: JC Posted: 55 AADT Factor: 1	End: Mar/21/19 08:00 Hours: 48.00 Period: 15 Raw Count: 601 AADT Count: 301		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Tue, Mar/19/19				
[17:00-17:15]	7	50 MPH	74 F	---
[17:15-17:30]	9	52 MPH	74 F	---
[17:30-17:45]	7	50 MPH	72 F	---
[17:45-18:00]	8	51 MPH	70 F	---
[18:00-18:15]	3	46 MPH	68 F	---
[18:15-18:30]	2	40 MPH	66 F	---
[18:30-18:45]	5	46 MPH	64 F	---
[18:45-19:00]	2	47 MPH	62 F	---
[19:00-19:15]	3	49 MPH	62 F	---
[19:15-19:30]	1	48 MPH	60 F	---
[19:30-19:45]	7	46 MPH	60 F	---
[19:45-20:00]	3	51 MPH	58 F	---
[20:00-20:15]	3	46 MPH	56 F	---
[20:15-20:30]	2	48 MPH	56 F	---
[20:30-20:45]	2	37 MPH	56 F	---
[20:45-21:00]	2	62 MPH	54 F	---
[21:00-21:15]	3	45 MPH	54 F	---
[21:15-21:30]	1	22 MPH	54 F	---
[21:30-21:45]	0	0 MPH	54 F	---
[21:45-22:00]	0	0 MPH	52 F	---
[22:00-22:15]	1	38 MPH	52 F	---
[22:15-22:30]	1	48 MPH	52 F	---
[22:30-22:45]	0	0 MPH	52 F	---
[22:45-23:00]	0	0 MPH	52 F	---
[23:00-23:15]	1	38 MPH	52 F	---
[23:15-23:30]	0	0 MPH	52 F	---
[23:30-23:45]	0	0 MPH	52 F	---
[23:45-00:00]	1	42 MPH	50 F	---
Tue, Mar/19/19	232	46 MPH	67 F	
Wed, Mar/20/19				
[00:00-00:15]	0	0 MPH	50 F	---
[00:15-00:30]	0	0 MPH	50 F	---
[00:30-00:45]	0	0 MPH	50 F	---
[00:45-01:00]	0	0 MPH	50 F	---
[01:00-01:15]	0	0 MPH	50 F	---
[01:15-01:30]	0	0 MPH	50 F	---

## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5550 Street: Reeder Rd. .02 S Crystal Spring. State: Or City: Klamath Falls County: Klamath	Begin: Mar/19/19 08:00 Lane: North Bound. #3 Oper: JC Posted: 55 AADT Factor: 1	End: Mar/21/19 08:00 Hours: 48.00 Period: 15 Raw Count: 601 AADT Count: 301		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Wed, Mar/20/19

[01:30-01:45]	0	0 MPH	50 F	---
[01:45-02:00]	0	0 MPH	50 F	---
[02:00-02:15]	0	0 MPH	50 F	---
[02:15-02:30]	0	0 MPH	50 F	---
[02:30-02:45]	0	0 MPH	50 F	---
[02:45-03:00]	0	0 MPH	50 F	---
[03:00-03:15]	0	0 MPH	50 F	---
[03:15-03:30]	0	0 MPH	50 F	---
[03:30-03:45]	1	0 MPH	48 F	---
[03:45-04:00]	0	0 MPH	48 F	---
[04:00-04:15]	0	0 MPH	48 F	---
[04:15-04:30]	0	0 MPH	48 F	---
[04:30-04:45]	2	52 MPH	48 F	---
[04:45-05:00]	1	48 MPH	48 F	---
[05:00-05:15]	0	0 MPH	48 F	---
[05:15-05:30]	3	44 MPH	48 F	---
[05:30-05:45]	0	0 MPH	48 F	---
[05:45-06:00]	3	51 MPH	46 F	---
[06:00-06:15]	4	49 MPH	46 F	---
[06:15-06:30]	1	48 MPH	48 F	---
[06:30-06:45]	5	41 MPH	48 F	---
[06:45-07:00]	3	57 MPH	48 F	---
[07:00-07:15]	7	50 MPH	48 F	---
[07:15-07:30]	8	46 MPH	48 F	---
[07:30-07:45]	12	55 MPH	48 F	---
[07:45-08:00]	9	52 MPH	48 F	---
[08:00-08:15]	4	54 MPH	48 F	---
[08:15-08:30]	1	38 MPH	48 F	---
[08:30-08:45]	7	44 MPH	48 F	---
[08:45-09:00]	6	51 MPH	48 F	---
[09:00-09:15]	4	48 MPH	48 F	---
[09:15-09:30]	5	46 MPH	48 F	---
[09:30-09:45]	8	50 MPH	48 F	---
[09:45-10:00]	6	35 MPH	50 F	---
[10:00-10:15]	2	38 MPH	50 F	---
[10:15-10:30]	5	52 MPH	52 F	---

## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5550 Street: Reeder Rd. .02 S Crystal Spring. State: Or City: Klamath Falls County: Klamath	Begin: Mar/19/19 08:00 Lane: North Bound. #3 Oper: JC Posted: 55 AADT Factor: 1	End: Mar/21/19 08:00 Hours: 48.00 Period: 15 Raw Count: 601 AADT Count: 301		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Wed, Mar/20/19				
[10:30-10:45]	4	44 MPH	52 F	---
[10:45-11:00]	4	51 MPH	52 F	---
[11:00-11:15]	3	44 MPH	54 F	---
[11:15-11:30]	8	51 MPH	64 F	---
[11:30-11:45]	6	49 MPH	68 F	---
[11:45-12:00]	4	48 MPH	70 F	---
[12:00-12:15]	3	41 MPH	74 F	---
[12:15-12:30]	3	43 MPH	76 F	---
[12:30-12:45]	7	42 MPH	78 F	---
[12:45-13:00]	4	50 MPH	76 F	---
[13:00-13:15]	7	53 MPH	78 F	---
[13:15-13:30]	3	56 MPH	76 F	---
[13:30-13:45]	3	39 MPH	78 F	---
[13:45-14:00]	1	48 MPH	80 F	---
[14:00-14:15]	3	68 MPH	82 F	---
[14:15-14:30]	7	46 MPH	82 F	---
[14:30-14:45]	4	43 MPH	82 F	---
[14:45-15:00]	3	53 MPH	80 F	---
[15:00-15:15]	5	41 MPH	76 F	---
[15:15-15:30]	2	63 MPH	74 F	---
[15:30-15:45]	14	48 MPH	72 F	---
[15:45-16:00]	7	57 MPH	68 F	---
[16:00-16:15]	11	46 MPH	66 F	---
[16:15-16:30]	6	50 MPH	64 F	---
[16:30-16:45]	1	58 MPH	64 F	---
[16:45-17:00]	3	50 MPH	66 F	---
[17:00-17:15]	4	55 MPH	66 F	---
[17:15-17:30]	8	49 MPH	66 F	---
[17:30-17:45]	6	55 MPH	64 F	---
[17:45-18:00]	1	52 MPH	64 F	---
[18:00-18:15]	3	42 MPH	62 F	---
[18:15-18:30]	3	45 MPH	60 F	---
[18:30-18:45]	5	49 MPH	58 F	---
[18:45-19:00]	5	50 MPH	56 F	---
[19:00-19:15]	8	49 MPH	54 F	---
[19:15-19:30]	3	51 MPH	54 F	---



## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5550 Street: Reeder Rd. .02 S Crystal Spring. State: Or City: Klamath Falls County: Klamath	Begin: Mar/19/19 08:00 Lane: North Bound. #3 Oper: JC Posted: 55 AADT Factor: 1	End: Mar/21/19 08:00 Hours: 48.00 Period: 15 Raw Count: 601 AADT Count: 301		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Wed, Mar/20/19				
[19:30-19:45]	3	35 MPH	52 F	---
[19:45-20:00]	1	62 MPH	52 F	---
[20:00-20:15]	6	47 MPH	52 F	---
[20:15-20:30]	1	68 MPH	52 F	---
[20:30-20:45]	6	46 MPH	50 F	---
[20:45-21:00]	1	42 MPH	50 F	---
[21:00-21:15]	0	0 MPH	50 F	---
[21:15-21:30]	1	22 MPH	50 F	---
[21:30-21:45]	1	32 MPH	48 F	---
[21:45-22:00]	1	0 MPH	48 F	---
[22:00-22:15]	0	0 MPH	48 F	---
[22:15-22:30]	1	52 MPH	46 F	---
[22:30-22:45]	1	48 MPH	46 F	---
[22:45-23:00]	0	0 MPH	44 F	---
[23:00-23:15]	1	58 MPH	44 F	---
[23:15-23:30]	4	53 MPH	44 F	---
[23:30-23:45]	0	0 MPH	42 F	---
[23:45-00:00]	0	0 MPH	42 F	---
Wed, Mar/20/19	307	46 MPH	56 F	
Thu, Mar/21/19				
[00:00-00:15]	0	0 MPH	42 F	---
[00:15-00:30]	0	0 MPH	42 F	---
[00:30-00:45]	2	17 MPH	41 F	---
[00:45-01:00]	0	0 MPH	41 F	---
[01:00-01:15]	0	0 MPH	41 F	---
[01:15-01:30]	2	53 MPH	41 F	---
[01:30-01:45]	0	0 MPH	41 F	---
[01:45-02:00]	0	0 MPH	41 F	---
[02:00-02:15]	0	0 MPH	41 F	---
[02:15-02:30]	0	0 MPH	41 F	---
[02:30-02:45]	0	0 MPH	41 F	---
[02:45-03:00]	0	0 MPH	39 F	---
[03:00-03:15]	0	0 MPH	39 F	---
[03:15-03:30]	1	12 MPH	39 F	---
[03:30-03:45]	0	0 MPH	37 F	---
[03:45-04:00]	0	0 MPH	37 F	---

## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5550 Street: Reeder Rd. .02 S Crystal Spring. State: Or City: Klamath Falls County: Klamath		Begin: Mar/19/19 08:00 Lane: North Bound. #3 Oper: JC Posted: 55 AADT Factor: 1		End: Mar/21/19 08:00 Hours: 48.00 Period: 15 Raw Count: 601 AADT Count: 301	
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry	
Thu, Mar/21/19					
[04:00-04:15]	0	0 MPH	37 F	---	
[04:15-04:30]	0	0 MPH	37 F	---	
[04:30-04:45]	1	62 MPH	35 F	---	
[04:45-05:00]	1	52 MPH	35 F	---	
[05:00-05:15]	2	48 MPH	35 F	---	
[05:15-05:30]	1	52 MPH	35 F	---	
[05:30-05:45]	1	52 MPH	33 F	---	
[05:45-06:00]	2	55 MPH	33 F	---	
[06:00-06:15]	6	50 MPH	33 F	---	
[06:15-06:30]	4	43 MPH	33 F	---	
[06:30-06:45]	5	51 MPH	33 F	---	
[06:45-07:00]	3	45 MPH	31 F	---	
[07:00-07:15]	3	51 MPH	31 F	---	
[07:15-07:30]	8	48 MPH	31 F	---	
[07:30-07:45]	10	52 MPH	33 F	---	
[07:45-08:00]	10	53 MPH	35 F	---	
Thu, Mar/21/19					
	62	15 MPH	37 F		
Mar/19/19 08:00					
Mar/21/19 08:00					
	601	46 MPH	56 F		

## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5553 Street: Reeder Rd. .02 N Crystal Spring. State: Or City: Klamath Falls County: Klamath	Begin: Mar/19/19 08:00 Lane: South Bound. #6 Oper: JC Posted: 55 AADT Factor: 1	End: Mar/21/19 08:00 Hours: 48.00 Period: 15 Raw Count: 1031 AADT Count: 516		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Tue, Mar/19/19				
[08:00-08:15]	9	44 MPH	41 F	---
[08:15-08:30]	4	43 MPH	42 F	---
[08:30-08:45]	5	44 MPH	44 F	---
[08:45-09:00]	6	38 MPH	46 F	---
[09:00-09:15]	2	33 MPH	50 F	---
[09:15-09:30]	2	30 MPH	52 F	---
[09:30-09:45]	6	38 MPH	56 F	---
[09:45-10:00]	1	32 MPH	60 F	---
[10:00-10:15]	3	41 MPH	60 F	---
[10:15-10:30]	5	26 MPH	60 F	---
[10:30-10:45]	9	44 MPH	64 F	---
[10:45-11:00]	3	31 MPH	68 F	---
[11:00-11:15]	9	46 MPH	72 F	---
[11:15-11:30]	6	39 MPH	74 F	---
[11:30-11:45]	3	39 MPH	74 F	---
[11:45-12:00]	8	34 MPH	76 F	---
[12:00-12:15]	7	33 MPH	76 F	---
[12:15-12:30]	9	37 MPH	76 F	---
[12:30-12:45]	10	42 MPH	78 F	---
[12:45-13:00]	9	37 MPH	80 F	---
[13:00-13:15]	12	38 MPH	83 F	---
[13:15-13:30]	10	36 MPH	83 F	---
[13:30-13:45]	5	44 MPH	87 F	---
[13:45-14:00]	5	42 MPH	89 F	---
[14:00-14:15]	7	38 MPH	89 F	---
[14:15-14:30]	10	35 MPH	91 F	---
[14:30-14:45]	12	40 MPH	91 F	---
[14:45-15:00]	3	44 MPH	93 F	---
[15:00-15:15]	8	40 MPH	93 F	---
[15:15-15:30]	10	34 MPH	89 F	---
[15:30-15:45]	18	38 MPH	91 F	---
[15:45-16:00]	17	32 MPH	89 F	---
[16:00-16:15]	20	39 MPH	85 F	---
[16:15-16:30]	12	44 MPH	82 F	---
[16:30-16:45]	9	42 MPH	78 F	---
[16:45-17:00]	16	44 MPH	76 F	---

## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5553 Street: Reeder Rd. .02 N Crystal Spring. State: Or City: Klamath Falls County: Klamath	Begin: Mar/19/19 08:00 Lane: South Bound. #6 Oper: JC Posted: 55 AADT Factor: 1	End: Mar/21/19 08:00 Hours: 48.00 Period: 15 Raw Count: 1031 AADT Count: 516		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Tue, Mar/19/19				
[17:00-17:15]	17	38 MPH	76 F	---
[17:15-17:30]	12	43 MPH	76 F	---
[17:30-17:45]	13	36 MPH	76 F	---
[17:45-18:00]	8	39 MPH	72 F	---
[18:00-18:15]	16	33 MPH	70 F	---
[18:15-18:30]	14	43 MPH	68 F	---
[18:30-18:45]	6	43 MPH	66 F	---
[18:45-19:00]	9	40 MPH	64 F	---
[19:00-19:15]	12	34 MPH	62 F	---
[19:15-19:30]	13	41 MPH	62 F	---
[19:30-19:45]	9	43 MPH	60 F	---
[19:45-20:00]	5	33 MPH	58 F	---
[20:00-20:15]	6	47 MPH	58 F	---
[20:15-20:30]	9	44 MPH	56 F	---
[20:30-20:45]	3	33 MPH	56 F	---
[20:45-21:00]	8	40 MPH	56 F	---
[21:00-21:15]	4	34 MPH	54 F	---
[21:15-21:30]	3	49 MPH	54 F	---
[21:30-21:45]	4	39 MPH	54 F	---
[21:45-22:00]	1	22 MPH	54 F	---
[22:00-22:15]	2	40 MPH	52 F	---
[22:15-22:30]	1	52 MPH	52 F	---
[22:30-22:45]	2	38 MPH	52 F	---
[22:45-23:00]	2	35 MPH	52 F	---
[23:00-23:15]	0	0 MPH	52 F	---
[23:15-23:30]	0	0 MPH	52 F	---
[23:30-23:45]	1	28 MPH	52 F	---
[23:45-00:00]	0	0 MPH	52 F	---
Tue, Mar/19/19	470	38 MPH	67 F	
Wed, Mar/20/19				
[00:00-00:15]	0	0 MPH	50 F	---
[00:15-00:30]	0	0 MPH	50 F	---
[00:30-00:45]	0	0 MPH	50 F	---
[00:45-01:00]	0	0 MPH	50 F	---
[01:00-01:15]	0	0 MPH	50 F	---
[01:15-01:30]	0	0 MPH	50 F	---

## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5553 Street: Reeder Rd. .02 N Crystal Spring. State: Or City: Klamath Falls County: Klamath	Begin: Mar/19/19 08:00 Lane: South Bound. #6 Oper: JC Posted: 55 AADT Factor: 1	End: Mar/21/19 08:00 Hours: 48.00 Period: 15 Raw Count: 1031 AADT Count: 516		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Wed, Mar/20/19

[01:30-01:45]	1	32 MPH	50 F	---
[01:45-02:00]	0	0 MPH	50 F	---
[02:00-02:15]	0	0 MPH	50 F	---
[02:15-02:30]	0	0 MPH	50 F	---
[02:30-02:45]	1	32 MPH	50 F	---
[02:45-03:00]	0	0 MPH	50 F	---
[03:00-03:15]	0	0 MPH	50 F	---
[03:15-03:30]	0	0 MPH	50 F	---
[03:30-03:45]	0	0 MPH	50 F	---
[03:45-04:00]	0	0 MPH	50 F	---
[04:00-04:15]	0	0 MPH	50 F	---
[04:15-04:30]	1	38 MPH	48 F	---
[04:30-04:45]	0	0 MPH	48 F	---
[04:45-05:00]	0	0 MPH	48 F	---
[05:00-05:15]	2	48 MPH	48 F	---
[05:15-05:30]	1	42 MPH	48 F	---
[05:30-05:45]	0	0 MPH	48 F	---
[05:45-06:00]	0	0 MPH	46 F	---
[06:00-06:15]	1	42 MPH	46 F	---
[06:15-06:30]	0	0 MPH	48 F	---
[06:30-06:45]	3	36 MPH	48 F	---
[06:45-07:00]	0	0 MPH	48 F	---
[07:00-07:15]	7	49 MPH	48 F	---
[07:15-07:30]	5	46 MPH	48 F	---
[07:30-07:45]	3	51 MPH	48 F	---
[07:45-08:00]	4	48 MPH	48 F	---
[08:00-08:15]	10	41 MPH	48 F	---
[08:15-08:30]	11	37 MPH	48 F	---
[08:30-08:45]	3	42 MPH	48 F	---
[08:45-09:00]	6	40 MPH	48 F	---
[09:00-09:15]	3	37 MPH	48 F	---
[09:15-09:30]	3	34 MPH	48 F	---
[09:30-09:45]	3	39 MPH	48 F	---
[09:45-10:00]	4	30 MPH	50 F	---
[10:00-10:15]	6	40 MPH	50 F	---
[10:15-10:30]	4	44 MPH	52 F	---

## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5553 Street: Reeder Rd. .02 N Crystal Spring. State: Or City: Klamath Falls County: Klamath	Begin: Mar/19/19 08:00 Lane: South Bound. #6 Oper: JC Posted: 55 AADT Factor: 1	End: Mar/21/19 08:00 Hours: 48.00 Period: 15 Raw Count: 1031 AADT Count: 516		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Wed, Mar/20/19

[10:30-10:45]	5	42 MPH	52 F	---
[10:45-11:00]	9	35 MPH	52 F	---
[11:00-11:15]	5	40 MPH	54 F	---
[11:15-11:30]	6	43 MPH	64 F	---
[11:30-11:45]	6	35 MPH	68 F	---
[11:45-12:00]	11	36 MPH	70 F	---
[12:00-12:15]	11	45 MPH	74 F	---
[12:15-12:30]	2	37 MPH	76 F	---
[12:30-12:45]	2	50 MPH	76 F	---
[12:45-13:00]	8	40 MPH	76 F	---
[13:00-13:15]	5	34 MPH	78 F	---
[13:15-13:30]	9	33 MPH	76 F	---
[13:30-13:45]	7	35 MPH	78 F	---
[13:45-14:00]	16	44 MPH	80 F	---
[14:00-14:15]	8	39 MPH	82 F	---
[14:15-14:30]	12	38 MPH	82 F	---
[14:30-14:45]	14	41 MPH	80 F	---
[14:45-15:00]	10	40 MPH	80 F	---
[15:00-15:15]	10	43 MPH	76 F	---
[15:15-15:30]	13	37 MPH	72 F	---
[15:30-15:45]	18	38 MPH	72 F	---
[15:45-16:00]	13	35 MPH	68 F	---
[16:00-16:15]	12	46 MPH	64 F	---
[16:15-16:30]	8	34 MPH	64 F	---
[16:30-16:45]	19	39 MPH	64 F	---
[16:45-17:00]	12	38 MPH	66 F	---
[17:00-17:15]	16	37 MPH	66 F	---
[17:15-17:30]	9	35 MPH	64 F	---
[17:30-17:45]	10	40 MPH	64 F	---
[17:45-18:00]	14	40 MPH	64 F	---
[18:00-18:15]	16	40 MPH	62 F	---
[18:15-18:30]	9	44 MPH	60 F	---
[18:30-18:45]	11	39 MPH	58 F	---
[18:45-19:00]	14	43 MPH	56 F	---
[19:00-19:15]	12	38 MPH	54 F	---
[19:15-19:30]	7	51 MPH	54 F	---

## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5553 Street: Reeder Rd. .02 N Crystal Spring. State: Or City: Klamath Falls County: Klamath	Begin: Mar/19/19 08:00 Lane: South Bound. #6 Oper: JC Posted: 55 AADT Factor: 1	End: Mar/21/19 08:00 Hours: 48.00 Period: 15 Raw Count: 1031 AADT Count: 516		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Wed, Mar/20/19				
[19:30-19:45]	14	40 MPH	52 F	---
[19:45-20:00]	3	41 MPH	52 F	---
[20:00-20:15]	5	44 MPH	52 F	---
[20:15-20:30]	11	47 MPH	52 F	---
[20:30-20:45]	8	38 MPH	52 F	---
[20:45-21:00]	5	35 MPH	50 F	---
[21:00-21:15]	6	40 MPH	50 F	---
[21:15-21:30]	13	39 MPH	50 F	---
[21:30-21:45]	0	0 MPH	48 F	---
[21:45-22:00]	5	44 MPH	48 F	---
[22:00-22:15]	0	0 MPH	48 F	---
[22:15-22:30]	1	38 MPH	46 F	---
[22:30-22:45]	3	29 MPH	46 F	---
[22:45-23:00]	1	32 MPH	46 F	---
[23:00-23:15]	0	0 MPH	44 F	---
[23:15-23:30]	1	48 MPH	44 F	---
[23:30-23:45]	0	0 MPH	42 F	---
[23:45-00:00]	2	38 MPH	42 F	---
Wed, Mar/20/19	529	38 MPH	56 F	
Thu, Mar/21/19				
[00:00-00:15]	1	28 MPH	42 F	---
[00:15-00:30]	1	22 MPH	42 F	---
[00:30-00:45]	0	0 MPH	42 F	---
[00:45-01:00]	1	28 MPH	42 F	---
[01:00-01:15]	0	0 MPH	41 F	---
[01:15-01:30]	2	57 MPH	41 F	---
[01:30-01:45]	0	0 MPH	41 F	---
[01:45-02:00]	0	0 MPH	41 F	---
[02:00-02:15]	2	27 MPH	41 F	---
[02:15-02:30]	1	28 MPH	41 F	---
[02:30-02:45]	0	0 MPH	41 F	---
[02:45-03:00]	1	28 MPH	39 F	---
[03:00-03:15]	0	0 MPH	39 F	---
[03:15-03:30]	0	0 MPH	39 F	---
[03:30-03:45]	0	0 MPH	39 F	---
[03:45-04:00]	0	0 MPH	37 F	---

### Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5553 Street: Reeder Rd. .02 N Crystal Spring. State: Or City: Klamath Falls County: Klamath		Begin: Mar/19/19 08:00 Lane: South Bound. #6 Oper: JC Posted: 55 AADT Factor: 1		End: Mar/21/19 08:00 Hours: 48.00 Period: 15 Raw Count: 1031 AADT Count: 516													
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry													
Thu, Mar/21/19																	
[04:00-04:15]	1	42 MPH	37 F	---													
[04:15-04:30]	0	0 MPH	37 F	---													
[04:30-04:45]	0	0 MPH	35 F	---													
[04:45-05:00]	0	0 MPH	35 F	---													
[05:00-05:15]	1	48 MPH	35 F	---													
[05:15-05:30]	1	48 MPH	35 F	---													
[05:30-05:45]	2	43 MPH	35 F	---													
[05:45-06:00]	1	48 MPH	33 F	---													
[06:00-06:15]	0	0 MPH	33 F	---													
[06:15-06:30]	0	0 MPH	33 F	---													
[06:30-06:45]	1	28 MPH	33 F	---													
[06:45-07:00]	4	48 MPH	33 F	---													
[07:00-07:15]	3	48 MPH	31 F	---													
[07:15-07:30]	2	53 MPH	33 F	---													
[07:30-07:45]	3	37 MPH	33 F	---													
[07:45-08:00]	4	28 MPH	35 F	---													
Thu, Mar/21/19	32	27 MPH	37 F														
<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Mar/19/19 08:00</td> <td style="width: 20%;"></td> <td style="width: 20%;"></td> <td style="width: 20%;"></td> <td style="width: 20%;"></td> <td style="width: 20%;"></td> </tr> <tr> <td>Mar/21/19 08:00</td> <td style="text-align: center;">1031</td> <td style="text-align: center;">38 MPH</td> <td style="text-align: center;">57 F</td> <td colspan="2"></td> </tr> </table>						Mar/19/19 08:00						Mar/21/19 08:00	1031	38 MPH	57 F		
Mar/19/19 08:00																	
Mar/21/19 08:00	1031	38 MPH	57 F														



## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5551 Street: Reeder Rd. .02 S Crystal Spring. State: Or City: Klamath Falls County: Klamath	Begin: Mar/19/19 08:00 Lane: South Bound. #4 Oper: JC Posted: 55 AADT Factor: 1	End: Mar/21/19 08:00 Hours: 48.00 Period: 15 Raw Count: 622 AADT Count: 311		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry
Tue, Mar/19/19				
[08:00-08:15]	7	47 MPH	41 F	---
[08:15-08:30]	4	56 MPH	42 F	---
[08:30-08:45]	3	49 MPH	44 F	---
[08:45-09:00]	3	46 MPH	46 F	---
[09:00-09:15]	2	25 MPH	50 F	---
[09:15-09:30]	0	0 MPH	52 F	---
[09:30-09:45]	2	53 MPH	56 F	---
[09:45-10:00]	0	0 MPH	60 F	---
[10:00-10:15]	2	62 MPH	60 F	---
[10:15-10:30]	1	0 MPH	60 F	---
[10:30-10:45]	6	52 MPH	64 F	---
[10:45-11:00]	1	52 MPH	68 F	---
[11:00-11:15]	8	46 MPH	72 F	---
[11:15-11:30]	3	47 MPH	74 F	---
[11:30-11:45]	2	45 MPH	74 F	---
[11:45-12:00]	3	43 MPH	76 F	---
[12:00-12:15]	2	50 MPH	74 F	---
[12:15-12:30]	4	49 MPH	76 F	---
[12:30-12:45]	4	57 MPH	78 F	---
[12:45-13:00]	6	39 MPH	80 F	---
[13:00-13:15]	7	44 MPH	82 F	---
[13:15-13:30]	8	41 MPH	82 F	---
[13:30-13:45]	4	40 MPH	85 F	---
[13:45-14:00]	5	43 MPH	87 F	---
[14:00-14:15]	5	40 MPH	87 F	---
[14:15-14:30]	5	40 MPH	89 F	---
[14:30-14:45]	9	48 MPH	89 F	---
[14:45-15:00]	2	50 MPH	91 F	---
[15:00-15:15]	6	42 MPH	91 F	---
[15:15-15:30]	4	48 MPH	87 F	---
[15:30-15:45]	11	43 MPH	91 F	---
[15:45-16:00]	5	36 MPH	89 F	---
[16:00-16:15]	11	46 MPH	85 F	---
[16:15-16:30]	10	46 MPH	82 F	---
[16:30-16:45]	7	49 MPH	78 F	---
[16:45-17:00]	12	48 MPH	76 F	---

## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5551 Street: Reeder Rd. .02 S Crystal Spring. State: Or City: Klamath Falls County: Klamath	Begin: Mar/19/19 08:00 Lane: South Bound. #4 Oper: JC Posted: 55 AADT Factor: 1	End: Mar/21/19 08:00 Hours: 48.00 Period: 15 Raw Count: 622 AADT Count: 311		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Tue, Mar/19/19				
[17:00-17:15]	9	47 MPH	76 F	---
[17:15-17:30]	8	54 MPH	76 F	---
[17:30-17:45]	5	42 MPH	74 F	---
[17:45-18:00]	4	38 MPH	72 F	---
[18:00-18:15]	4	52 MPH	70 F	---
[18:15-18:30]	9	51 MPH	68 F	---
[18:30-18:45]	3	49 MPH	66 F	---
[18:45-19:00]	6	47 MPH	64 F	---
[19:00-19:15]	4	47 MPH	62 F	---
[19:15-19:30]	8	50 MPH	62 F	---
[19:30-19:45]	7	45 MPH	60 F	---
[19:45-20:00]	1	58 MPH	60 F	---
[20:00-20:15]	6	50 MPH	58 F	---
[20:15-20:30]	7	49 MPH	58 F	---
[20:30-20:45]	2	35 MPH	56 F	---
[20:45-21:00]	4	52 MPH	56 F	---
[21:00-21:15]	1	42 MPH	56 F	---
[21:15-21:30]	3	53 MPH	56 F	---
[21:30-21:45]	2	53 MPH	54 F	---
[21:45-22:00]	0	0 MPH	54 F	---
[22:00-22:15]	1	48 MPH	52 F	---
[22:15-22:30]	1	58 MPH	52 F	---
[22:30-22:45]	1	42 MPH	52 F	---
[22:45-23:00]	1	62 MPH	52 F	---
[23:00-23:15]	0	0 MPH	52 F	---
[23:15-23:30]	0	0 MPH	52 F	---
[23:30-23:45]	0	0 MPH	52 F	---
[23:45-00:00]	0	0 MPH	52 F	---
Tue, Mar/19/19	271	47 MPH	67 F	
Wed, Mar/20/19				
[00:00-00:15]	0	0 MPH	50 F	---
[00:15-00:30]	0	0 MPH	50 F	---
[00:30-00:45]	0	0 MPH	50 F	---
[00:45-01:00]	0	0 MPH	50 F	---
[01:00-01:15]	0	0 MPH	50 F	---
[01:15-01:30]	0	0 MPH	50 F	---

## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5551 Street: Reeder Rd. .02 S Crystal Spring. State: Or City: Klamath Falls County: Klamath	Begin: Mar/19/19 08:00 Lane: South Bound. #4 Oper: JC Posted: 55 AADT Factor: 1	End: Mar/21/19 08:00 Hours: 48.00 Period: 15 Raw Count: 622 AADT Count: 311		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Wed, Mar/20/19

[01:30-01:45]	0	0 MPH	50 F	---
[01:45-02:00]	0	0 MPH	50 F	---
[02:00-02:15]	0	0 MPH	50 F	---
[02:15-02:30]	0	0 MPH	50 F	---
[02:30-02:45]	0	0 MPH	50 F	---
[02:45-03:00]	0	0 MPH	50 F	---
[03:00-03:15]	0	0 MPH	50 F	---
[03:15-03:30]	0	0 MPH	50 F	---
[03:30-03:45]	0	0 MPH	50 F	---
[03:45-04:00]	0	0 MPH	50 F	---
[04:00-04:15]	0	0 MPH	50 F	---
[04:15-04:30]	0	0 MPH	50 F	---
[04:30-04:45]	0	0 MPH	50 F	---
[04:45-05:00]	0	0 MPH	48 F	---
[05:00-05:15]	2	50 MPH	48 F	---
[05:15-05:30]	1	42 MPH	48 F	---
[05:30-05:45]	0	0 MPH	48 F	---
[05:45-06:00]	0	0 MPH	48 F	---
[06:00-06:15]	1	42 MPH	48 F	---
[06:15-06:30]	1	42 MPH	48 F	---
[06:30-06:45]	1	22 MPH	48 F	---
[06:45-07:00]	2	23 MPH	48 F	---
[07:00-07:15]	7	49 MPH	48 F	---
[07:15-07:30]	5	48 MPH	48 F	---
[07:30-07:45]	3	51 MPH	48 F	---
[07:45-08:00]	3	53 MPH	50 F	---
[08:00-08:15]	7	44 MPH	50 F	---
[08:15-08:30]	6	43 MPH	50 F	---
[08:30-08:45]	2	48 MPH	50 F	---
[08:45-09:00]	4	46 MPH	48 F	---
[09:00-09:15]	2	45 MPH	48 F	---
[09:15-09:30]	1	42 MPH	48 F	---
[09:30-09:45]	1	52 MPH	50 F	---
[09:45-10:00]	1	48 MPH	50 F	---
[10:00-10:15]	4	49 MPH	52 F	---
[10:15-10:30]	3	51 MPH	52 F	---

## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5551 Street: Reeder Rd. .02 S Crystal Spring. State: Or City: Klamath Falls County: Klamath	Begin: Mar/19/19 08:00 Lane: South Bound. #4 Oper: JC Posted: 55 AADT Factor: 1	End: Mar/21/19 08:00 Hours: 48.00 Period: 15 Raw Count: 622 AADT Count: 311		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Wed, Mar/20/19

[10:30-10:45]	3	54 MPH	54 F	---
[10:45-11:00]	5	36 MPH	52 F	---
[11:00-11:15]	3	43 MPH	54 F	---
[11:15-11:30]	4	48 MPH	62 F	---
[11:30-11:45]	3	41 MPH	68 F	---
[11:45-12:00]	3	52 MPH	68 F	---
[12:00-12:15]	12	42 MPH	72 F	---
[12:15-12:30]	2	42 MPH	76 F	---
[12:30-12:45]	3	45 MPH	76 F	---
[12:45-13:00]	4	51 MPH	76 F	---
[13:00-13:15]	1	48 MPH	76 F	---
[13:15-13:30]	5	49 MPH	76 F	---
[13:30-13:45]	2	48 MPH	76 F	---
[13:45-14:00]	15	46 MPH	78 F	---
[14:00-14:15]	12	39 MPH	80 F	---
[14:15-14:30]	6	41 MPH	80 F	---
[14:30-14:45]	9	50 MPH	80 F	---
[14:45-15:00]	8	46 MPH	78 F	---
[15:00-15:15]	9	41 MPH	76 F	---
[15:15-15:30]	8	42 MPH	72 F	---
[15:30-15:45]	12	41 MPH	72 F	---
[15:45-16:00]	7	49 MPH	68 F	---
[16:00-16:15]	9	47 MPH	66 F	---
[16:15-16:30]	4	42 MPH	66 F	---
[16:30-16:45]	11	49 MPH	66 F	---
[16:45-17:00]	9	42 MPH	66 F	---
[17:00-17:15]	5	56 MPH	66 F	---
[17:15-17:30]	3	49 MPH	66 F	---
[17:30-17:45]	5	50 MPH	64 F	---
[17:45-18:00]	7	50 MPH	64 F	---
[18:00-18:15]	8	53 MPH	62 F	---
[18:15-18:30]	7	47 MPH	60 F	---
[18:30-18:45]	3	52 MPH	58 F	---
[18:45-19:00]	11	51 MPH	56 F	---
[19:00-19:15]	4	53 MPH	56 F	---
[19:15-19:30]	7	53 MPH	54 F	---

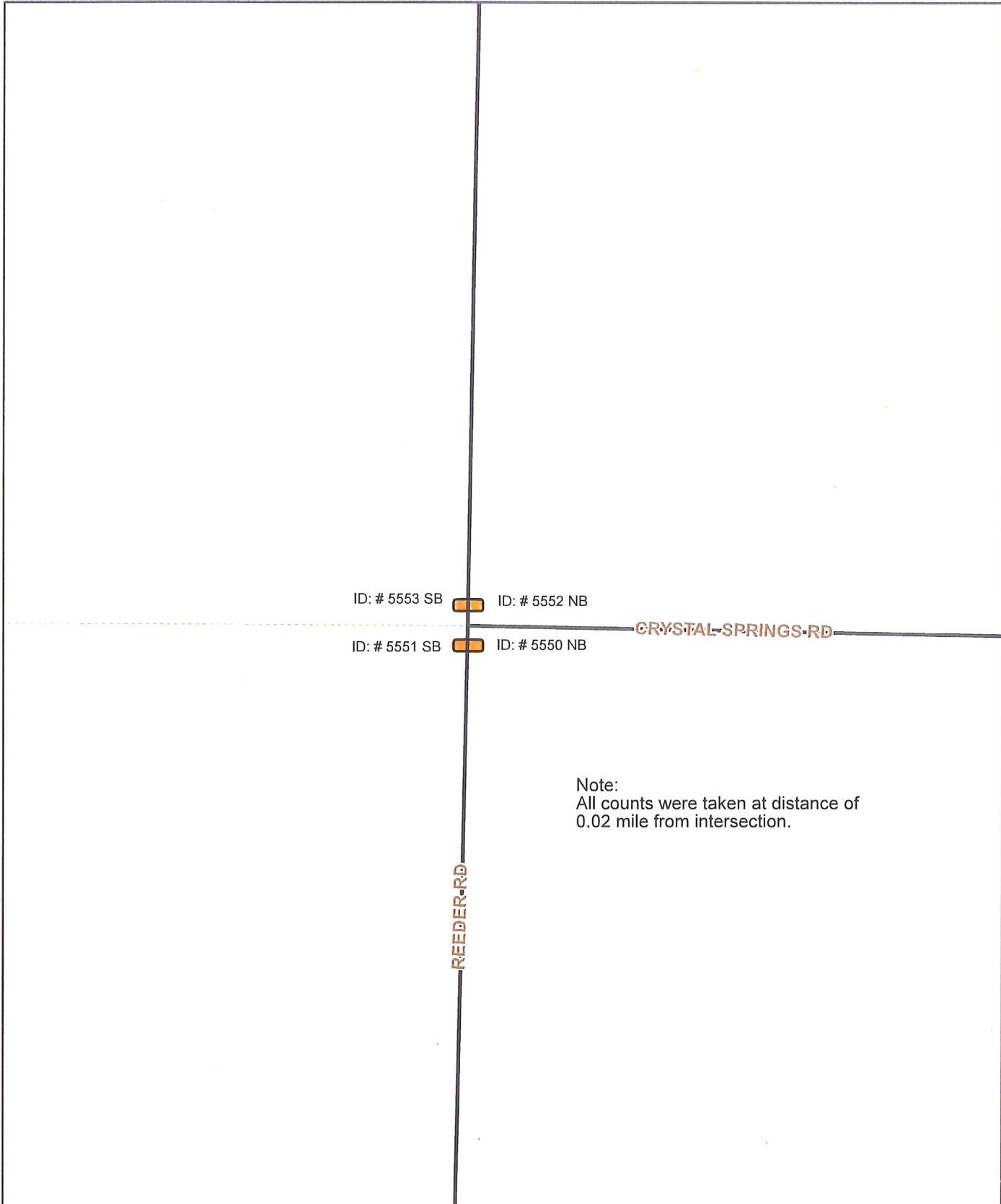
### Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5551 Street: Reeder Rd. .02 S Crystal Spring. State: Or City: Klamath Falls County: Klamath	Begin: Mar/19/19 08:00 Lane: South Bound. #4 Oper: JC Posted: 55 AADT Factor: 1	End: Mar/21/19 08:00 Hours: 48.00 Period: 15 Raw Count: 622 AADT Count: 311		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Wed, Mar/20/19				
[19:30-19:45]	8	48 MPH	52 F	---
[19:45-20:00]	2	48 MPH	52 F	---
[20:00-20:15]	4	50 MPH	52 F	---
[20:15-20:30]	9	53 MPH	52 F	---
[20:30-20:45]	3	46 MPH	52 F	---
[20:45-21:00]	2	53 MPH	52 F	---
[21:00-21:15]	3	44 MPH	50 F	---
[21:15-21:30]	7	50 MPH	50 F	---
[21:30-21:45]	0	0 MPH	50 F	---
[21:45-22:00]	3	56 MPH	48 F	---
[22:00-22:15]	0	0 MPH	48 F	---
[22:15-22:30]	1	42 MPH	48 F	---
[22:30-22:45]	0	0 MPH	46 F	---
[22:45-23:00]	0	0 MPH	46 F	---
[23:00-23:15]	0	0 MPH	44 F	---
[23:15-23:30]	1	52 MPH	44 F	---
[23:30-23:45]	0	0 MPH	44 F	---
[23:45-00:00]	1	48 MPH	42 F	---
Wed, Mar/20/19	330	44 MPH	56 F	
Thu, Mar/21/19				
[00:00-00:15]	0	0 MPH	42 F	---
[00:15-00:30]	0	0 MPH	42 F	---
[00:30-00:45]	0	0 MPH	42 F	---
[00:45-01:00]	0	0 MPH	42 F	---
[01:00-01:15]	0	0 MPH	42 F	---
[01:15-01:30]	2	60 MPH	42 F	---
[01:30-01:45]	0	0 MPH	41 F	---
[01:45-02:00]	0	0 MPH	41 F	---
[02:00-02:15]	0	0 MPH	41 F	---
[02:15-02:30]	0	0 MPH	41 F	---
[02:30-02:45]	0	0 MPH	41 F	---
[02:45-03:00]	0	0 MPH	41 F	---
[03:00-03:15]	0	0 MPH	39 F	---
[03:15-03:30]	0	0 MPH	39 F	---
[03:30-03:45]	0	0 MPH	39 F	---
[03:45-04:00]	0	0 MPH	39 F	---

### Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5551 Street: Reeder Rd. .02 S Crystal Spring. State: Or City: Klamath Falls County: Klamath		Begin: Mar/19/19 08:00 Lane: South Bound. #4 Oper: JC Posted: 55 AADT Factor: 1		End: Mar/21/19 08:00 Hours: 48.00 Period: 15 Raw Count: 622 AADT Count: 311													
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry													
Thu, Mar/21/19																	
[04:00-04:15]	0	0 MPH	37 F	---													
[04:15-04:30]	0	0 MPH	37 F	---													
[04:30-04:45]	0	0 MPH	37 F	---													
[04:45-05:00]	0	0 MPH	37 F	---													
[05:00-05:15]	1	48 MPH	35 F	---													
[05:15-05:30]	1	48 MPH	35 F	---													
[05:30-05:45]	1	48 MPH	35 F	---													
[05:45-06:00]	1	42 MPH	35 F	---													
[06:00-06:15]	0	0 MPH	35 F	---													
[06:15-06:30]	0	0 MPH	33 F	---													
[06:30-06:45]	1	22 MPH	33 F	---													
[06:45-07:00]	4	45 MPH	33 F	---													
[07:00-07:15]	5	40 MPH	33 F	---													
[07:15-07:30]	3	42 MPH	33 F	---													
[07:30-07:45]	1	58 MPH	33 F	---													
[07:45-08:00]	1	28 MPH	35 F	---													
Thu, Mar/21/19	21	0 MPH	38 F														
<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Mar/19/19 08:00</td> <td style="width: 20%;"></td> <td style="width: 20%;"></td> <td style="width: 20%;"></td> <td style="width: 20%;"></td> <td style="width: 20%;"></td> </tr> <tr> <td>Mar/21/19 08:00</td> <td style="text-align: center;">622</td> <td style="text-align: center;">43 MPH</td> <td style="text-align: center;">57 F</td> <td colspan="2"></td> </tr> </table>						Mar/19/19 08:00						Mar/21/19 08:00	622	43 MPH	57 F		
Mar/19/19 08:00																	
Mar/21/19 08:00	622	43 MPH	57 F														



ID: # 5553 SB    ID: # 5552 NB  
ID: # 5551 SB    ID: # 5550 NB

CRYSTAL-SPRINGS-RD

REEDER-RD

Note:  
All counts were taken at distance of  
0.02 mile from intersection.



**Nu-Metrics Traffic Analyzer Study  
Computer Generated Summary Report  
City: Klamath Falls  
Street: Reeder Rd. .02 S Crystal Spring.**

A study of vehicle traffic was conducted with HI-STAR unit number 5550. The study was done in the North Bound. #3 lane at Reeder Rd. .02 S Crystal Spring. in Klamath Falls, Or in Klamath county. The study began on Mar/19/19 at 08:00 and concluded on Mar/21/19 at 08:00, lasting a total of 48.00 hours. Traffic statistics were recorded in 15 minute time periods. The total recorded volume showed 601 vehicles passed through the location with a peak volume of 14 on Mar/20/19 at [15:30-15:45] and a minimum volume of 0 on Mar/19/19 at [21:30-21:45]. The AADT count for this study was 301.

**SPEED**

Chart 1 lists the values of the speed bins and the total traffic volume for each bin. At least half the vehicles were traveling in the 45 - 50 MPH range or lower. The average speed for all classified vehicles was 48 MPH with 7.42% vehicles exceeding the posted speed of 55 MPH. The HI-STAR found 7.42 percent of the total vehicles were traveling in excess of 55 MPH. The mode speed for this traffic study was 45MPH and the 85th percentile was 57.50 MPH.

<	10	15	20	25	30	35	40	45	50	55	60	65	70	75					
to	to	to	to	to	to	to	to	to	to	to	to	to	to	to					
9	14	19	24	29	34	39	44	49	54	59	64	69	74	>					
0	3	2	19	20	13	29	81	165	127	90	23	16	4	1					

CHART 1

**CLASSIFICATION**

Chart 2 lists the values of the classification bins and the total traffic volume accumulated for each bin. Problem with the battery detected. Try discharging and fully charging it. Most of the vehicles classified during the study were Passenger Vehicles. The number of Passenger Vehicles in the study was 380 which represents 64 percent of the total classified vehicles. The number of Vans & Pickups in the study was 185 which represents 31 percent of the total classified vehicles. The number of Busses & Trucks in the study was 16 which represents 3 percent of the total classified vehicles. The number of Tractor Trailers in the study was 12 which represents 2 percent of the total classified vehicles.

<	18	24	28	32	38	44	62												
to	to	to	to	to	to	to	to												
17	23	27	31	37	43	61	>												
380	185	7	9	7	3	2	0												

CHART 2

**HEADWAY**

During the peak traffic period, on Mar/20/19 at [15:30-15:45] the average headway between vehicles was 60 seconds. During the slowest traffic period, on Mar/19/19 at [21:30-21:45] the average headway between vehicles was 900 seconds.

**WEATHER**

The roadway surface temperature over the period of the study varied between 31.00 and 91.00 degrees F.



**Nu-Metrics Traffic Analyzer Study  
Computer Generated Summary Report  
City: Klamath Falls  
Street: Reeder Rd. .02 S Crystal Spring.**

A study of vehicle traffic was conducted with HI-STAR unit number 5551. The study was done in the South Bound. #4 lane at Reeder Rd. .02 S Crystal Spring. in Klamath Falls, Or in Klamath county. The study began on Mar/19/19 at 08:00 and concluded on Mar/21/19 at 08:00, lasting a total of 48.00 hours. Traffic statistics were recorded in 15 minute time periods. The total recorded volume showed 622 vehicles passed through the location with a peak volume of 15 on Mar/20/19 at [13:45-14:00] and a minimum volume of 0 on Mar/19/19 at [21:45-22:00]. The AADT count for this study was 311.

**SPEED**

Chart 1 lists the values of the speed bins and the total traffic volume for each bin. At least half the vehicles were traveling in the 45 - 50 MPH range or lower. The average speed for all classified vehicles was 47 MPH with 7.49% vehicles exceeding the posted speed of 55 MPH. The HI-STAR found 7.49 percent of the total vehicles were traveling in excess of 55 MPH. The mode speed for this traffic study was 45MPH and the 85th percentile was 55.80 MPH.

< to 9	10 to 14	15 to 19	20 to 24	25 to 29	30 to 34	35 to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 to 74	75 to >				
0	7	10	27	18	10	35	104	168	133	56	31	9	3	3				

CHART 1

**CLASSIFICATION**

Chart 2 lists the values of the classification bins and the total traffic volume accumulated for each bin. Problem with the battery detected. Try discharging and fully charging it Most of the vehicles classified during the study were Passenger Vehicles. The number of Passenger Vehicles in the study was 358 which represents 58 percent of the total classified vehicles. The number of Vans & Pickups in the study was 221 which represents 36 percent of the total classified vehicles. The number of Busses & Trucks in the study was 22 which represents 4 percent of the total classified vehicles. The number of Tractor Trailers in the study was 13 which represents 2 percent of the total classified vehicles.

< to 17	18 to 23	24 to 27	28 to 31	32 to 37	38 to 43	44 to 61	62 to >											
358	221	15	7	6	2	5	0											

CHART 2

**HEADWAY**

During the peak traffic period, on Mar/20/19 at [13:45-14:00] the average headway between vehicles was 56.25 seconds. During the slowest traffic period, on Mar/19/19 at [21:45-22:00] the average headway between vehicles was 900 seconds.

**WEATHER**

The roadway surface temperature over the period of the study varied between 33.00 and 91.00 degrees F.

**Nu-Metrics Traffic Analyzer Study  
Computer Generated Summary Report  
City: Klamath Falls  
Street: Reeder Rd. .02 N Crystal Spring.**

A study of vehicle traffic was conducted with HI-STAR unit number 5552. The study was done in the North Bound. #5 lane at Reeder Rd. .02 N Crystal Spring. in Klamath Falls, Or in Klamath county. The study began on Mar/19/19 at 08:00 and concluded on Mar/21/19 at 08:00, lasting a total of 48.00 hours. Traffic statistics were recorded in 15 minute time periods. The total recorded volume showed 979 vehicles passed through the location with a peak volume of 25 on Mar/20/19 at [07:30-07:45] and a minimum volume of 0 on Mar/19/19 at [21:30-21:45]. The AADT count for this study was 490.

**SPEED**

Chart 1 lists the values of the speed bins and the total traffic volume for each bin. At least half the vehicles were traveling in the 20 - 25 MPH range or lower. The average speed for all classified vehicles was 34 MPH with 0.94% vehicles exceeding the posted speed of 55 MPH. The HI-STAR found 0.94 percent of the total vehicles were traveling in excess of 55 MPH. The mode speed for this traffic study was 20MPH and the 85th percentile was 46.65 MPH.

< to 9	10 to 14	15 to 19	20 to 24	25 to 29	30 to 34	35 to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 to 74	75 to >					
2	7	60	204	121	92	140	153	106	47	17	6	3	0	0					

CHART 1

**CLASSIFICATION**

Chart 2 lists the values of the classification bins and the total traffic volume accumulated for each bin. Problem with the battery detected. Try discharging and fully charging it. Most of the vehicles classified during the study were Passenger Vehicles. The number of Passenger Vehicles in the study was 853 which represents 89 percent of the total classified vehicles. The number of Vans & Pickups in the study was 84 which represents 9 percent of the total classified vehicles. The number of Busses & Trucks in the study was 9 which represents 1 percent of the total classified vehicles. The number of Tractor Trailers in the study was 12 which represents 1 percent of the total classified vehicles.

< to 17	18 to 23	24 to 27	28 to 31	32 to 37	38 to 43	44 to 61	62 to >												
853	84	6	3	4	4	2	2												

CHART 2

**HEADWAY**

During the peak traffic period, on Mar/20/19 at [07:30-07:45] the average headway between vehicles was 34.615 seconds. During the slowest traffic period, on Mar/19/19 at [21:30-21:45] the average headway between vehicles was 900 seconds.

**WEATHER**

The roadway surface temperature over the period of the study varied between 33.00 and 93.00 degrees F.

**Nu-Metrics Traffic Analyzer Study  
 Computer Generated Summary Report  
 City: Klamath Falls  
 Street: Reeder Rd. .02 N Crystal Spring.**

A study of vehicle traffic was conducted with HI-STAR unit number 5553. The study was done in the South Bound. #6 lane at Reeder Rd. .02 N Crystal Spring. in Klamath Falls, Or in Klamath county. The study began on Mar/19/19 at 08:00 and concluded on Mar/21/19 at 08:00, lasting a total of 48.00 hours. Traffic statistics were recorded in 15 minute time periods. The total recorded volume showed 1031 vehicles passed through the location with a peak volume of 20 on Mar/19/19 at [16:00-16:15] and a minimum volume of 0 on Mar/19/19 at [23:00-23:15]. The AADT count for this study was 516.

**SPEED**

Chart 1 lists the values of the speed bins and the total traffic volume for each bin. At least half the vehicles were traveling in the 25 - 30 MPH range or lower. The average speed for all classified vehicles was 39 MPH with 2.44% vehicles exceeding the posted speed of 55 MPH. The HI-STAR found 2.44 percent of the total vehicles were traveling in excess of 55 MPH. The mode speed for this traffic study was 25MPH and the 85th percentile was 51.61 MPH.

< to 9	10 to 14	15 to 19	20 to 24	25 to 29	30 to 34	35 to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 to 74	75 to >				
0	5	6	38	214	197	65	125	181	118	49	17	8	0	0				

CHART 1

**CLASSIFICATION**

Chart 2 lists the values of the classification bins and the total traffic volume accumulated for each bin.

Problem with the battery detected. Try discharging and fully charging it

Most of the vehicles classified during the study were Passenger Vehicles. The number of Passenger Vehicles in the study was 597 which represents 58 percent of the total classified vehicles. The number of Vans & Pickups in the study was 381 which represents 37 percent of the total classified vehicles. The number of Busses & Trucks in the study was 30 which represents 3 percent of the total classified vehicles. The number of Tractor Trailers in the study was 15 which represents 1 percent of the total classified vehicles.

< to 17	18 to 23	24 to 27	28 to 31	32 to 37	38 to 43	44 to 61	62 to >											
597	381	21	9	4	3	8	0											

CHART 2

**HEADWAY**

During the peak traffic period, on Mar/19/19 at [16:00-16:15] the average headway between vehicles was 42.857 seconds. During the slowest traffic period, on Mar/19/19 at [23:00-23:15] the average headway between vehicles was 900 seconds.

**WEATHER**

The roadway surface temperature over the period of the study varied between 31.00 and 93.00 degrees F.

## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5551 Street: Seven Mile Rd.02 W. Weed Rd. State: Or City: Klamath Falls County: Klamath	Begin: May/20/19 11:00 Lane: East Bound. Oper: JC Posted: 55 AADT Factor: 1	End: May/22/19 11:00 Hours: 48.00 Period: 15 Raw Count: 497 AADT Count: 249		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Mon, May/20/19

[11:00-11:15]	6	28 MPH	70 F	---
[11:15-11:30]	6	27 MPH	72 F	---
[11:30-11:45]	10	24 MPH	76 F	---
[11:45-12:00]	5	26 MPH	78 F	---
[12:00-12:15]	4	25 MPH	85 F	---
[12:15-12:30]	9	26 MPH	85 F	---
[12:30-12:45]	7	18 MPH	87 F	---
[12:45-13:00]	3	27 MPH	89 F	---
[13:00-13:15]	4	26 MPH	89 F	---
[13:15-13:30]	5	26 MPH	91 F	---
[13:30-13:45]	5	26 MPH	101 F	---
[13:45-14:00]	2	25 MPH	105 F	---
[14:00-14:15]	5	22 MPH	107 F	---
[14:15-14:30]	0	0 MPH	105 F	---
[14:30-14:45]	4	27 MPH	103 F	---
[14:45-15:00]	1	22 MPH	105 F	---
[15:00-15:15]	5	27 MPH	105 F	---
[15:15-15:30]	2	25 MPH	99 F	---
[15:30-15:45]	4	25 MPH	97 F	---
[15:45-16:00]	8	26 MPH	101 F	---
[16:00-16:15]	4	19 MPH	101 F	---
[16:15-16:30]	2	30 MPH	101 F	---
[16:30-16:45]	6	26 MPH	99 F	---
[16:45-17:00]	0	0 MPH	101 F	---
[17:00-17:15]	2	18 MPH	101 F	---
[17:15-17:30]	6	27 MPH	95 F	---
[17:30-17:45]	1	32 MPH	87 F	---
[17:45-18:00]	5	24 MPH	82 F	---
[18:00-18:15]	4	25 MPH	76 F	---
[18:15-18:30]	5	28 MPH	76 F	---
[18:30-18:45]	4	33 MPH	76 F	---
[18:45-19:00]	1	22 MPH	76 F	---
[19:00-19:15]	0	0 MPH	74 F	---
[19:15-19:30]	0	0 MPH	70 F	---
[19:30-19:45]	4	26 MPH	68 F	---
[19:45-20:00]	4	26 MPH	66 F	---

## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5551 Street: Seven Mile Rd.02 W. Weed Rd. State: Or City: Klamath Falls County: Klamath	Begin: May/20/19 11:00 Lane: East Bound. Oper: JC Posted: 55 AADT Factor: 1	End: May/22/19 11:00 Hours: 48.00 Period: 15 Raw Count: 497 AADT Count: 249		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Mon, May/20/19				
[20:00-20:15]	2	13 MPH	64 F	---
[20:15-20:30]	1	0 MPH	62 F	---
[20:30-20:45]	1	22 MPH	60 F	---
[20:45-21:00]	1	22 MPH	60 F	---
[21:00-21:15]	0	0 MPH	58 F	---
[21:15-21:30]	1	28 MPH	58 F	---
[21:30-21:45]	0	0 MPH	56 F	---
[21:45-22:00]	2	25 MPH	56 F	---
[22:00-22:15]	1	22 MPH	56 F	---
[22:15-22:30]	0	0 MPH	54 F	---
[22:30-22:45]	1	28 MPH	54 F	---
[22:45-23:00]	1	22 MPH	52 F	---
[23:00-23:15]	0	0 MPH	52 F	---
[23:15-23:30]	0	0 MPH	52 F	---
[23:30-23:45]	2	18 MPH	52 F	---
[23:45-00:00]	0	0 MPH	52 F	---
Mon, May/20/19	156	25 MPH	79 F	
Tue, May/21/19				
[00:00-00:15]	0	0 MPH	50 F	---
[00:15-00:30]	1	28 MPH	50 F	---
[00:30-00:45]	0	0 MPH	50 F	---
[00:45-01:00]	0	0 MPH	48 F	---
[01:00-01:15]	0	0 MPH	48 F	---
[01:15-01:30]	1	22 MPH	48 F	---
[01:30-01:45]	1	22 MPH	48 F	---
[01:45-02:00]	0	0 MPH	48 F	---
[02:00-02:15]	0	0 MPH	46 F	---
[02:15-02:30]	2	23 MPH	46 F	---
[02:30-02:45]	0	0 MPH	46 F	---
[02:45-03:00]	4	28 MPH	46 F	---
[03:00-03:15]	3	11 MPH	46 F	---
[03:15-03:30]	0	0 MPH	46 F	---
[03:30-03:45]	1	32 MPH	46 F	---
[03:45-04:00]	0	0 MPH	46 F	---
[04:00-04:15]	1	28 MPH	46 F	---
[04:15-04:30]	1	18 MPH	46 F	---

## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5551 Street: Seven Mile Rd.02 W. Weed Rd. State: Or City: Klamath Falls County: Klamath	Begin: May/20/19 11:00 Lane: East Bound. Oper: JC Posted: 55 AADT Factor: 1	End: May/22/19 11:00 Hours: 48.00 Period: 15 Raw Count: 497 AADT Count: 249		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Tue, May/21/19

[04:30-04:45]	0	0 MPH	46 F	---
[04:45-05:00]	2	20 MPH	46 F	---
[05:00-05:15]	4	17 MPH	46 F	---
[05:15-05:30]	1	28 MPH	46 F	---
[05:30-05:45]	2	15 MPH	44 F	---
[05:45-06:00]	2	17 MPH	44 F	---
[06:00-06:15]	1	22 MPH	44 F	---
[06:15-06:30]	2	28 MPH	44 F	---
[06:30-06:45]	4	25 MPH	44 F	---
[06:45-07:00]	2	20 MPH	44 F	---
[07:00-07:15]	7	23 MPH	46 F	---
[07:15-07:30]	1	22 MPH	46 F	---
[07:30-07:45]	0	0 MPH	48 F	---
[07:45-08:00]	2	30 MPH	48 F	---
[08:00-08:15]	7	25 MPH	48 F	---
[08:15-08:30]	1	28 MPH	48 F	---
[08:30-08:45]	2	18 MPH	48 F	---
[08:45-09:00]	8	23 MPH	48 F	---
[09:00-09:15]	2	30 MPH	48 F	---
[09:15-09:30]	9	23 MPH	50 F	---
[09:30-09:45]	4	25 MPH	50 F	---
[09:45-10:00]	11	21 MPH	52 F	---
[10:00-10:15]	6	23 MPH	52 F	---
[10:15-10:30]	5	28 MPH	54 F	---
[10:30-10:45]	3	36 MPH	62 F	---
[10:45-11:00]	8	26 MPH	64 F	---
[11:00-11:15]	5	26 MPH	68 F	---
[11:15-11:30]	5	22 MPH	70 F	---
[11:30-11:45]	7	26 MPH	74 F	---
[11:45-12:00]	5	26 MPH	66 F	---
[12:00-12:15]	4	25 MPH	70 F	---
[12:15-12:30]	7	26 MPH	76 F	---
[12:30-12:45]	3	23 MPH	78 F	---
[12:45-13:00]	7	22 MPH	80 F	---
[13:00-13:15]	2	25 MPH	76 F	---
[13:15-13:30]	3	23 MPH	80 F	---

## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5551 Street: Seven Mile Rd.02 W. Weed Rd. State: Or City: Klamath Falls County: Klamath	Begin: May/20/19 11:00 Lane: East Bound. Oper: JC Posted: 55 AADT Factor: 1	End: May/22/19 11:00 Hours: 48.00 Period: 15 Raw Count: 497 AADT Count: 249		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Tue, May/21/19				
[13:30-13:45]	6	26 MPH	76 F	---
[13:45-14:00]	5	26 MPH	74 F	---
[14:00-14:15]	7	27 MPH	72 F	---
[14:15-14:30]	1	28 MPH	70 F	---
[14:30-14:45]	4	29 MPH	66 F	---
[14:45-15:00]	2	20 MPH	64 F	---
[15:00-15:15]	3	27 MPH	68 F	---
[15:15-15:30]	5	22 MPH	70 F	---
[15:30-15:45]	6	22 MPH	70 F	---
[15:45-16:00]	7	23 MPH	70 F	---
[16:00-16:15]	3	27 MPH	76 F	---
[16:15-16:30]	5	22 MPH	74 F	---
[16:30-16:45]	2	28 MPH	68 F	---
[16:45-17:00]	6	20 MPH	60 F	---
[17:00-17:15]	3	26 MPH	58 F	---
[17:15-17:30]	1	22 MPH	56 F	---
[17:30-17:45]	4	24 MPH	56 F	---
[17:45-18:00]	5	21 MPH	54 F	---
[18:00-18:15]	2	23 MPH	56 F	---
[18:15-18:30]	4	26 MPH	56 F	---
[18:30-18:45]	1	18 MPH	58 F	---
[18:45-19:00]	1	28 MPH	56 F	---
[19:00-19:15]	1	28 MPH	54 F	---
[19:15-19:30]	1	22 MPH	52 F	---
[19:30-19:45]	1	42 MPH	52 F	---
[19:45-20:00]	4	23 MPH	52 F	---
[20:00-20:15]	3	21 MPH	50 F	---
[20:15-20:30]	4	26 MPH	50 F	---
[20:30-20:45]	1	28 MPH	48 F	---
[20:45-21:00]	0	0 MPH	48 F	---
[21:00-21:15]	0	0 MPH	46 F	---
[21:15-21:30]	1	28 MPH	46 F	---
[21:30-21:45]	0	0 MPH	44 F	---
[21:45-22:00]	2	25 MPH	44 F	---
[22:00-22:15]	0	0 MPH	44 F	---
[22:15-22:30]	0	0 MPH	44 F	---

## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5551 Street: Seven Mile Rd.02 W. Weed Rd. State: Or City: Klamath Falls County: Klamath	Begin: May/20/19 11:00 Lane: East Bound. Oper: JC Posted: 55 AADT Factor: 1	End: May/22/19 11:00 Hours: 48.00 Period: 15 Raw Count: 497 AADT Count: 249		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Tue, May/21/19				
[22:30-22:45]	0	0 MPH	44 F	---
[22:45-23:00]	0	0 MPH	44 F	---
[23:00-23:15]	1	12 MPH	44 F	---
[23:15-23:30]	0	0 MPH	44 F	---
[23:30-23:45]	0	0 MPH	44 F	---
[23:45-00:00]	0	0 MPH	44 F	---
Tue, May/21/19	261	23 MPH	54 F	
Wed, May/22/19				
[00:00-00:15]	0	0 MPH	42 F	---
[00:15-00:30]	0	0 MPH	42 F	---
[00:30-00:45]	0	0 MPH	42 F	---
[00:45-01:00]	1	28 MPH	41 F	---
[01:00-01:15]	0	0 MPH	41 F	---
[01:15-01:30]	0	0 MPH	42 F	---
[01:30-01:45]	0	0 MPH	42 F	---
[01:45-02:00]	0	0 MPH	42 F	---
[02:00-02:15]	1	22 MPH	42 F	---
[02:15-02:30]	0	0 MPH	42 F	---
[02:30-02:45]	0	0 MPH	42 F	---
[02:45-03:00]	0	0 MPH	42 F	---
[03:00-03:15]	0	0 MPH	42 F	---
[03:15-03:30]	2	23 MPH	42 F	---
[03:30-03:45]	1	28 MPH	42 F	---
[03:45-04:00]	0	0 MPH	44 F	---
[04:00-04:15]	1	22 MPH	44 F	---
[04:15-04:30]	4	26 MPH	44 F	---
[04:30-04:45]	2	25 MPH	44 F	---
[04:45-05:00]	2	23 MPH	44 F	---
[05:00-05:15]	1	28 MPH	44 F	---
[05:15-05:30]	2	20 MPH	44 F	---
[05:30-05:45]	2	20 MPH	44 F	---
[05:45-06:00]	2	23 MPH	44 F	---
[06:00-06:15]	2	28 MPH	44 F	---
[06:15-06:30]	0	0 MPH	44 F	---
[06:30-06:45]	3	27 MPH	44 F	---
[06:45-07:00]	3	25 MPH	46 F	---



### Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5551 Street: Seven Mile Rd.02 W. Weed Rd. State: Or City: Klamath Falls County: Klamath		Begin: May/20/19 11:00 Lane: East Bound. Oper: JC Posted: 55 AADT Factor: 1		End: May/22/19 11:00 Hours: 48.00 Period: 15 Raw Count: 497 AADT Count: 249													
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry													
Wed, May/22/19																	
[07:00-07:15]	2	25 MPH	48 F	---													
[07:15-07:30]	3	19 MPH	48 F	---													
[07:30-07:45]	4	26 MPH	48 F	---													
[07:45-08:00]	6	25 MPH	48 F	---													
[08:00-08:15]	9	22 MPH	50 F	---													
[08:15-08:30]	3	26 MPH	52 F	---													
[08:30-08:45]	0	0 MPH	52 F	---													
[08:45-09:00]	1	32 MPH	54 F	---													
[09:00-09:15]	3	26 MPH	62 F	---													
[09:15-09:30]	5	25 MPH	66 F	---													
[09:30-09:45]	1	28 MPH	70 F	---													
[09:45-10:00]	3	26 MPH	74 F	---													
[10:00-10:15]	0	0 MPH	76 F	---													
[10:15-10:30]	1	22 MPH	76 F	---													
[10:30-10:45]	4	27 MPH	78 F	---													
[10:45-11:00]	6	18 MPH	82 F	---													
Wed, May/22/19	80	22 MPH	50 F														
<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">May/20/19 11:00</td> <td style="width: 20%;"></td> <td style="width: 20%;"></td> <td style="width: 20%;"></td> <td style="width: 20%;"></td> <td style="width: 20%;"></td> </tr> <tr> <td>May/22/19 11:00</td> <td style="text-align: center;">497</td> <td style="text-align: center;">23 MPH</td> <td style="text-align: center;">60 F</td> <td colspan="2"></td> </tr> </table>						May/20/19 11:00						May/22/19 11:00	497	23 MPH	60 F		
May/20/19 11:00																	
May/22/19 11:00	497	23 MPH	60 F														

## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5550 Street: Seven Mile Rd.02 W. Weed Rd. State: Or City: Klamath Falls County: Klamath	Begin: May/20/19 11:00 Lane: West Bound. Oper: JC Posted: 55 AADT Factor: 1	End: May/22/19 11:00 Hours: 48.00 Period: 15 Raw Count: 419 AADT Count: 210		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Mon, May/20/19

[11:00-11:15]	1	28 MPH	70 F	---
[11:15-11:30]	7	26 MPH	70 F	---
[11:30-11:45]	4	34 MPH	76 F	---
[11:45-12:00]	3	26 MPH	78 F	---
[12:00-12:15]	5	24 MPH	85 F	---
[12:15-12:30]	5	24 MPH	85 F	---
[12:30-12:45]	5	28 MPH	87 F	---
[12:45-13:00]	2	23 MPH	89 F	---
[13:00-13:15]	2	28 MPH	89 F	---
[13:15-13:30]	4	24 MPH	91 F	---
[13:30-13:45]	3	29 MPH	101 F	---
[13:45-14:00]	10	25 MPH	105 F	---
[14:00-14:15]	8	24 MPH	107 F	---
[14:15-14:30]	5	26 MPH	103 F	---
[14:30-14:45]	5	27 MPH	101 F	---
[14:45-15:00]	2	28 MPH	103 F	---
[15:00-15:15]	6	26 MPH	103 F	---
[15:15-15:30]	6	25 MPH	97 F	---
[15:30-15:45]	6	26 MPH	97 F	---
[15:45-16:00]	5	26 MPH	99 F	---
[16:00-16:15]	2	25 MPH	101 F	---
[16:15-16:30]	6	24 MPH	99 F	---
[16:30-16:45]	9	25 MPH	97 F	---
[16:45-17:00]	7	23 MPH	99 F	---
[17:00-17:15]	6	24 MPH	99 F	---
[17:15-17:30]	4	30 MPH	93 F	---
[17:30-17:45]	1	28 MPH	87 F	---
[17:45-18:00]	5	26 MPH	80 F	---
[18:00-18:15]	3	26 MPH	76 F	---
[18:15-18:30]	2	13 MPH	76 F	---
[18:30-18:45]	1	22 MPH	76 F	---
[18:45-19:00]	3	29 MPH	76 F	---
[19:00-19:15]	1	22 MPH	74 F	---
[19:15-19:30]	2	28 MPH	70 F	---
[19:30-19:45]	0	0 MPH	68 F	---
[19:45-20:00]	2	28 MPH	66 F	---

## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5550 Street: Seven Mile Rd.02 W. Weed Rd. State: Or City: Klamath Falls County: Klamath	Begin: May/20/19 11:00 Lane: West Bound. Oper: JC Posted: 55 AADT Factor: 1	End: May/22/19 11:00 Hours: 48.00 Period: 15 Raw Count: 419 AADT Count: 210		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Mon, May/20/19				
[20:00-20:15]	1	28 MPH	64 F	---
[20:15-20:30]	1	22 MPH	62 F	---
[20:30-20:45]	1	22 MPH	60 F	---
[20:45-21:00]	0	0 MPH	60 F	---
[21:00-21:15]	0	0 MPH	58 F	---
[21:15-21:30]	0	0 MPH	56 F	---
[21:30-21:45]	0	0 MPH	56 F	---
[21:45-22:00]	1	28 MPH	56 F	---
[22:00-22:15]	0	0 MPH	54 F	---
[22:15-22:30]	0	0 MPH	54 F	---
[22:30-22:45]	0	0 MPH	52 F	---
[22:45-23:00]	1	18 MPH	52 F	---
[23:00-23:15]	1	22 MPH	52 F	---
[23:15-23:30]	1	32 MPH	52 F	---
[23:30-23:45]	0	0 MPH	52 F	---
[23:45-00:00]	0	0 MPH	52 F	---
Mon, May/20/19	155	25 MPH	78 F	
Tue, May/21/19				
[00:00-00:15]	0	0 MPH	50 F	---
[00:15-00:30]	0	0 MPH	50 F	---
[00:30-00:45]	0	0 MPH	48 F	---
[00:45-01:00]	0	0 MPH	48 F	---
[01:00-01:15]	0	0 MPH	48 F	---
[01:15-01:30]	0	0 MPH	46 F	---
[01:30-01:45]	0	0 MPH	46 F	---
[01:45-02:00]	0	0 MPH	46 F	---
[02:00-02:15]	0	0 MPH	44 F	---
[02:15-02:30]	0	0 MPH	44 F	---
[02:30-02:45]	0	0 MPH	44 F	---
[02:45-03:00]	0	0 MPH	44 F	---
[03:00-03:15]	0	0 MPH	44 F	---
[03:15-03:30]	0	0 MPH	44 F	---
[03:30-03:45]	0	0 MPH	44 F	---
[03:45-04:00]	1	28 MPH	44 F	---
[04:00-04:15]	0	0 MPH	44 F	---
[04:15-04:30]	0	0 MPH	44 F	---

## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5550 Street: Seven Mile Rd.02 W. Weed Rd. State: Or City: Klamath Falls County: Klamath	Begin: May/20/19 11:00 Lane: West Bound. Oper: JC Posted: 55 AADT Factor: 1	End: May/22/19 11:00 Hours: 48.00 Period: 15 Raw Count: 419 AADT Count: 210		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Tue, May/21/19

[04:30-04:45]	0	0 MPH	44 F	---
[04:45-05:00]	0	0 MPH	44 F	---
[05:00-05:15]	0	0 MPH	44 F	---
[05:15-05:30]	0	0 MPH	44 F	---
[05:30-05:45]	1	28 MPH	44 F	---
[05:45-06:00]	0	0 MPH	44 F	---
[06:00-06:15]	2	32 MPH	44 F	---
[06:15-06:30]	1	32 MPH	44 F	---
[06:30-06:45]	0	0 MPH	42 F	---
[06:45-07:00]	0	0 MPH	44 F	---
[07:00-07:15]	2	25 MPH	44 F	---
[07:15-07:30]	10	29 MPH	46 F	---
[07:30-07:45]	1	28 MPH	46 F	---
[07:45-08:00]	0	0 MPH	46 F	---
[08:00-08:15]	4	28 MPH	46 F	---
[08:15-08:30]	3	26 MPH	46 F	---
[08:30-08:45]	0	0 MPH	46 F	---
[08:45-09:00]	2	28 MPH	48 F	---
[09:00-09:15]	8	26 MPH	48 F	---
[09:15-09:30]	0	0 MPH	48 F	---
[09:30-09:45]	2	23 MPH	50 F	---
[09:45-10:00]	2	25 MPH	50 F	---
[10:00-10:15]	5	22 MPH	52 F	---
[10:15-10:30]	4	25 MPH	52 F	---
[10:30-10:45]	4	28 MPH	58 F	---
[10:45-11:00]	4	26 MPH	62 F	---
[11:00-11:15]	0	0 MPH	66 F	---
[11:15-11:30]	6	26 MPH	66 F	---
[11:30-11:45]	1	12 MPH	70 F	---
[11:45-12:00]	5	26 MPH	66 F	---
[12:00-12:15]	3	21 MPH	68 F	---
[12:15-12:30]	4	23 MPH	74 F	---
[12:30-12:45]	8	27 MPH	76 F	---
[12:45-13:00]	2	28 MPH	78 F	---
[13:00-13:15]	4	21 MPH	76 F	---
[13:15-13:30]	7	27 MPH	78 F	---

## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5550 Street: Seven Mile Rd.02 W. Weed Rd. State: Or City: Klamath Falls County: Klamath	Begin: May/20/19 11:00 Lane: West Bound. Oper: JC Posted: 55 AADT Factor: 1	End: May/22/19 11:00 Hours: 48.00 Period: 15 Raw Count: 419 AADT Count: 210		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Tue, May/21/19

[13:30-13:45]	2	27 MPH	74 F	---
[13:45-14:00]	3	26 MPH	72 F	---
[14:00-14:15]	6	27 MPH	70 F	---
[14:15-14:30]	3	23 MPH	68 F	---
[14:30-14:45]	4	28 MPH	66 F	---
[14:45-15:00]	9	20 MPH	64 F	---
[15:00-15:15]	3	23 MPH	68 F	---
[15:15-15:30]	8	26 MPH	70 F	---
[15:30-15:45]	4	26 MPH	70 F	---
[15:45-16:00]	4	25 MPH	70 F	---
[16:00-16:15]	2	20 MPH	74 F	---
[16:15-16:30]	0	0 MPH	74 F	---
[16:30-16:45]	6	26 MPH	68 F	---
[16:45-17:00]	4	26 MPH	60 F	---
[17:00-17:15]	2	28 MPH	58 F	---
[17:15-17:30]	3	25 MPH	56 F	---
[17:30-17:45]	9	24 MPH	56 F	---
[17:45-18:00]	1	22 MPH	54 F	---
[18:00-18:15]	5	25 MPH	56 F	---
[18:15-18:30]	2	27 MPH	56 F	---
[18:30-18:45]	4	28 MPH	56 F	---
[18:45-19:00]	0	0 MPH	56 F	---
[19:00-19:15]	0	0 MPH	54 F	---
[19:15-19:30]	2	27 MPH	52 F	---
[19:30-19:45]	3	26 MPH	52 F	---
[19:45-20:00]	0	0 MPH	52 F	---
[20:00-20:15]	1	32 MPH	50 F	---
[20:15-20:30]	1	32 MPH	48 F	---
[20:30-20:45]	0	0 MPH	48 F	---
[20:45-21:00]	1	0 MPH	48 F	---
[21:00-21:15]	0	0 MPH	46 F	---
[21:15-21:30]	1	28 MPH	44 F	---
[21:30-21:45]	1	12 MPH	44 F	---
[21:45-22:00]	0	0 MPH	44 F	---
[22:00-22:15]	1	28 MPH	44 F	---
[22:15-22:30]	1	22 MPH	42 F	---

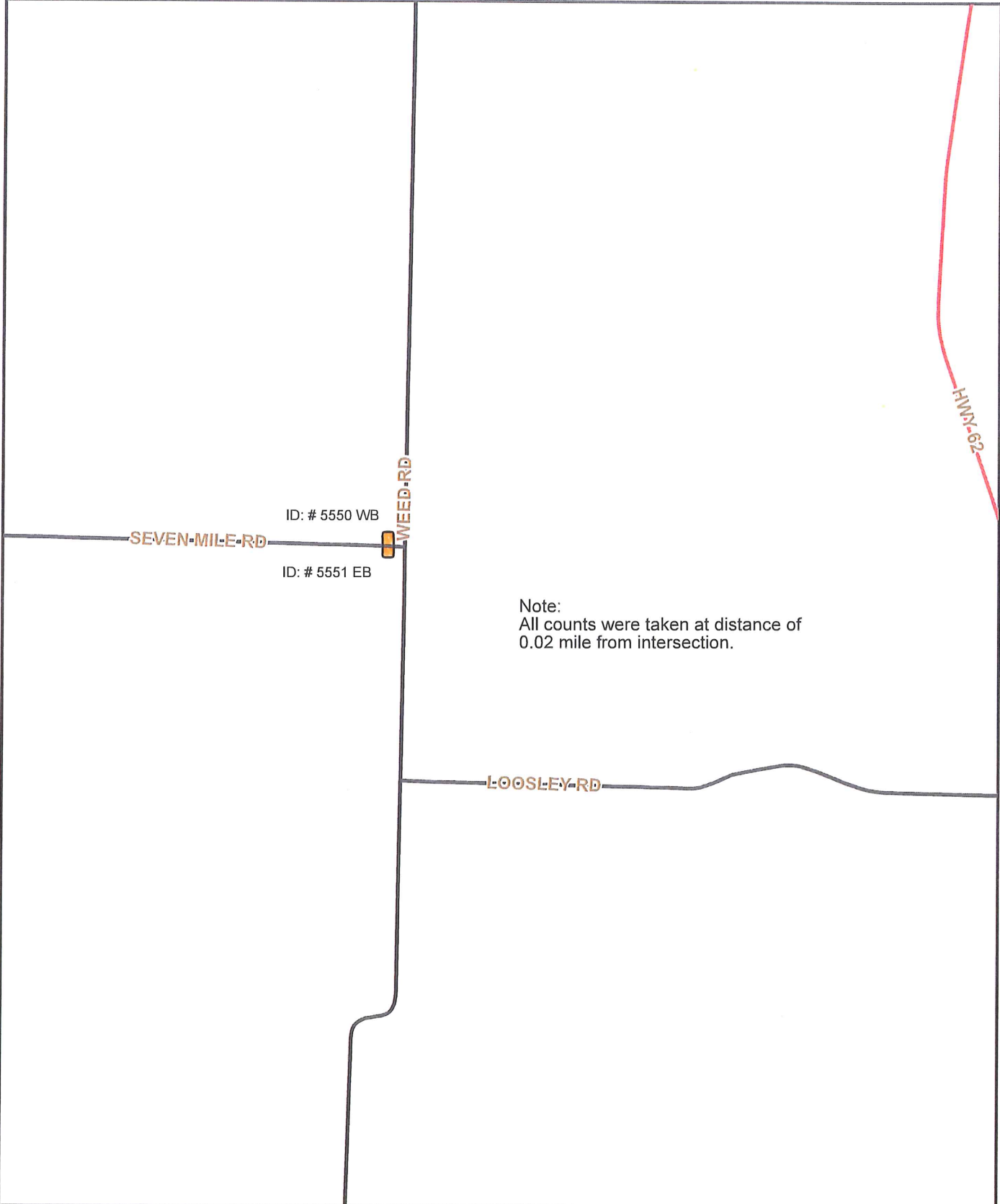
## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5550 Street: Seven Mile Rd.02 W. Weed Rd. State: Or City: Klamath Falls County: Klamath	Begin: May/20/19 11:00 Lane: West Bound. Oper: JC Posted: 55 AADT Factor: 1	End: May/22/19 11:00 Hours: 48.00 Period: 15 Raw Count: 419 AADT Count: 210		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Tue, May/21/19				
[22:30-22:45]	0	0 MPH	42 F	---
[22:45-23:00]	0	0 MPH	44 F	---
[23:00-23:15]	0	0 MPH	44 F	---
[23:15-23:30]	1	28 MPH	44 F	---
[23:30-23:45]	0	0 MPH	44 F	---
[23:45-00:00]	0	0 MPH	42 F	---
Tue, May/21/19	193	22 MPH	53 F	
Wed, May/22/19				
[00:00-00:15]	0	0 MPH	42 F	---
[00:15-00:30]	0	0 MPH	42 F	---
[00:30-00:45]	0	0 MPH	41 F	---
[00:45-01:00]	0	0 MPH	41 F	---
[01:00-01:15]	0	0 MPH	41 F	---
[01:15-01:30]	0	0 MPH	41 F	---
[01:30-01:45]	0	0 MPH	41 F	---
[01:45-02:00]	0	0 MPH	41 F	---
[02:00-02:15]	0	0 MPH	42 F	---
[02:15-02:30]	0	0 MPH	42 F	---
[02:30-02:45]	0	0 MPH	42 F	---
[02:45-03:00]	0	0 MPH	42 F	---
[03:00-03:15]	0	0 MPH	42 F	---
[03:15-03:30]	1	22 MPH	42 F	---
[03:30-03:45]	1	28 MPH	42 F	---
[03:45-04:00]	0	0 MPH	42 F	---
[04:00-04:15]	0	0 MPH	42 F	---
[04:15-04:30]	0	0 MPH	42 F	---
[04:30-04:45]	1	22 MPH	42 F	---
[04:45-05:00]	0	0 MPH	42 F	---
[05:00-05:15]	1	22 MPH	42 F	---
[05:15-05:30]	0	0 MPH	42 F	---
[05:30-05:45]	0	0 MPH	42 F	---
[05:45-06:00]	2	22 MPH	44 F	---
[06:00-06:15]	0	0 MPH	44 F	---
[06:15-06:30]	3	26 MPH	44 F	---
[06:30-06:45]	5	26 MPH	44 F	---
[06:45-07:00]	0	0 MPH	44 F	---

### Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5550 Street: Seven Mile Rd.02 W. Weed Rd. State: Or City: Klamath Falls County: Klamath		Begin: May/20/19 11:00 Lane: West Bound. Oper: JC Posted: 55 AADT Factor: 1		End: May/22/19 11:00 Hours: 48.00 Period: 15 Raw Count: 419 AADT Count: 210	
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry	
Wed, May/22/19					
[07:00-07:15]	2	25 MPH	46 F	---	
[07:15-07:30]	4	28 MPH	46 F	---	
[07:30-07:45]	0	0 MPH	48 F	---	
[07:45-08:00]	0	0 MPH	48 F	---	
[08:00-08:15]	6	23 MPH	48 F	---	
[08:15-08:30]	7	25 MPH	52 F	---	
[08:30-08:45]	5	26 MPH	52 F	---	
[08:45-09:00]	3	30 MPH	52 F	---	
[09:00-09:15]	5	20 MPH	60 F	---	
[09:15-09:30]	6	24 MPH	66 F	---	
[09:30-09:45]	4	23 MPH	70 F	---	
[09:45-10:00]	6	24 MPH	72 F	---	
[10:00-10:15]	1	18 MPH	76 F	---	
[10:15-10:30]	5	24 MPH	76 F	---	
[10:30-10:45]	1	32 MPH	78 F	---	
[10:45-11:00]	2	30 MPH	80 F	---	
Wed, May/22/19		71	0 MPH	49 F	
May/20/19 11:00					
May/22/19 11:00		419	22 MPH	59 F	





**Nu-Metrics Traffic Analyzer Study  
 Computer Generated Summary Report  
 City: Klamath Falls  
 Street: Seven Mile Rd.02 W. Weed Rd.**

A study of vehicle traffic was conducted with HI-STAR unit number 5550. The study was done in the West Bound. lane at Seven Mile Rd.02 W. Weed Rd. in Klamath Falls, Or in Klamath county. The study began on May/20/19 at 11:00 and concluded on May/22/19 at 11:00, lasting a total of 48.00 hours. Traffic statistics were recorded in 15 minute time periods. The total recorded volume showed 419 vehicles passed through the location with a peak volume of 10 on May/20/19 at [13:45-14:00] and a minimum volume of 0 on May/20/19 at [19:30-19:45]. The AADT count for this study was 210.

**SPEED**

Chart 1 lists the values of the speed bins and the total traffic volume for each bin. At least half the vehicles were traveling in the 25 - 30 MPH range or lower. The average speed for all classified vehicles was 25 MPH with 0.00% vehicles exceeding the posted speed of 55 MPH. The HI-STAR found 0.00 percent of the total vehicles were traveling in excess of 55 MPH. The mode speed for this traffic study was 25MPH and the 85th percentile was 29.67 MPH.

< to 9	10 to 14	15 to 19	20 to 24	25 to 29	30 to 34	35 to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 to 74	75 to >					
1	6	41	135	166	41	5	0	1	1	1	0	0	0	0					

CHART 1

**CLASSIFICATION**

Chart 2 lists the values of the classification bins and the total traffic volume accumulated for each bin. Problem with the battery detected. Try discharging and fully charging it  
 Most of the vehicles classified during the study were Passenger Vehicles. The number of Passenger Vehicles in the study was 267 which represents 67 percent of the total classified vehicles. The number of Vans & Pickups in the study was 81 which represents 20 percent of the total classified vehicles. The number of Busses & Trucks in the study was 20 which represents 5 percent of the total classified vehicles. The number of Tractor Trailers in the study was 30 which represents 8 percent of the total classified vehicles.

< to 17	18 to 23	24 to 27	28 to 31	32 to 37	38 to 43	44 to 61	62 to >												
267	81	14	6	10	6	5	9												

CHART 2

**HEADWAY**

During the peak traffic period, on May/20/19 at [13:45-14:00] the average headway between vehicles was 81.818 seconds. During the slowest traffic period, on May/20/19 at [19:30-19:45] the average headway between vehicles was 900 seconds.

**WEATHER**

The roadway surface temperature over the period of the study varied between 41.00 and 107.00 degrees F.

**Nu-Metrics Traffic Analyzer Study  
Computer Generated Summary Report  
City: Klamath Falls  
Street: Seven Mile Rd.02 W. Weed Rd.**

A study of vehicle traffic was conducted with HI-STAR unit number 5551. The study was done in the East Bound. lane at Seven Mile Rd.02 W. Weed Rd. in Klamath Falls, Or in Klamath county. The study began on May/20/19 at 11:00 and concluded on May/22/19 at 11:00, lasting a total of 48.00 hours. Traffic statistics were recorded in 15 minute time periods. The total recorded volume showed 497 vehicles passed through the location with a peak volume of 11 on May/21/19 at [09:45-10:00] and a minimum volume of 0 on May/20/19 at [14:15-14:30]. The AADT count for this study was 249.

**SPEED**

Chart 1 lists the values of the speed bins and the total traffic volume for each bin. At least half the vehicles were traveling in the 25 - 30 MPH range or lower. The average speed for all classified vehicles was 24 MPH with 0.00% vehicles exceeding the posted speed of 55 MPH. The HI-STAR found 0.00 percent of the total vehicles were traveling in excess of 55 MPH. The mode speed for this traffic study was 25MPH and the 85th percentile was 29.30 MPH.

<	10	15	20	25	30	35	40	45	50	55	60	65	70	75					
to	to	to	to	to	to	to	to	to	to	to	to	to	to	to					
9	14	19	24	29	34	39	44	49	54	59	64	69	74	>					
5	17	60	160	186	41	2	1	1	1	0	0	0	0	0					

CHART 1

**CLASSIFICATION**

Chart 2 lists the values of the classification bins and the total traffic volume accumulated for each bin. Problem with the battery detected. Try discharging and fully charging it. Most of the vehicles classified during the study were Passenger Vehicles. The number of Passenger Vehicles in the study was 309 which represents 65 percent of the total classified vehicles. The number of Vans & Pickups in the study was 98 which represents 21 percent of the total classified vehicles. The number of Busses & Trucks in the study was 35 which represents 7 percent of the total classified vehicles. The number of Tractor Trailers in the study was 32 which represents 7 percent of the total classified vehicles.

<	18	24	28	32	38	44	62												
to	to	to	to	to	to	to	to												
17	23	27	31	37	43	61	>												
309	98	14	21	13	8	7	4												

CHART 2

**HEADWAY**

During the peak traffic period, on May/21/19 at [09:45-10:00] the average headway between vehicles was 75 seconds. During the slowest traffic period, on May/20/19 at [14:15-14:30] the average headway between vehicles was 900 seconds.

**WEATHER**

The roadway surface temperature over the period of the study varied between 41.00 and 107.00 degrees F.

## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5551 Street: Sprague Riv.02 E.Williamson Int. State: Or City: Klamath Falls County: Klamath	Begin: May/14/19 08:00 Lane: East Bound. Oper: JC Posted: 55 AADT Factor: 1	End: May/16/19 08:00 Hours: 48.00 Period: 15 Raw Count: 706 AADT Count: 353		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Tue, May/14/19				
[08:00-08:15]	2	60 MPH	60 F	---
[08:15-08:30]	2	63 MPH	62 F	---
[08:30-08:45]	4	58 MPH	64 F	---
[08:45-09:00]	8	54 MPH	66 F	---
[09:00-09:15]	8	50 MPH	68 F	---
[09:15-09:30]	5	54 MPH	70 F	---
[09:30-09:45]	1	75 MPH	72 F	---
[09:45-10:00]	4	57 MPH	74 F	---
[10:00-10:15]	4	54 MPH	76 F	---
[10:15-10:30]	11	60 MPH	78 F	---
[10:30-10:45]	8	55 MPH	76 F	---
[10:45-11:00]	0	0 MPH	76 F	---
[11:00-11:15]	2	42 MPH	78 F	---
[11:15-11:30]	6	56 MPH	78 F	---
[11:30-11:45]	8	59 MPH	78 F	---
[11:45-12:00]	3	64 MPH	78 F	---
[12:00-12:15]	10	58 MPH	78 F	---
[12:15-12:30]	5	58 MPH	80 F	---
[12:30-12:45]	8	63 MPH	82 F	---
[12:45-13:00]	10	61 MPH	80 F	---
[13:00-13:15]	7	59 MPH	80 F	---
[13:15-13:30]	5	56 MPH	76 F	---
[13:30-13:45]	9	58 MPH	72 F	---
[13:45-14:00]	4	69 MPH	72 F	---
[14:00-14:15]	7	61 MPH	72 F	---
[14:15-14:30]	5	66 MPH	72 F	---
[14:30-14:45]	4	54 MPH	72 F	---
[14:45-15:00]	19	59 MPH	72 F	---
[15:00-15:15]	8	55 MPH	72 F	---
[15:15-15:30]	16	57 MPH	72 F	---
[15:30-15:45]	6	62 MPH	74 F	---
[15:45-16:00]	6	56 MPH	74 F	---
[16:00-16:15]	8	56 MPH	74 F	---
[16:15-16:30]	13	58 MPH	74 F	---
[16:30-16:45]	10	63 MPH	74 F	---
[16:45-17:00]	8	60 MPH	74 F	---

## Date/Time/Volume/Average Speed/Temperature Report

Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry
<div style="display: flex; justify-content: space-between; font-size: small;"> <div>                     HI-Star ID: 5551                      Street: Sprague Riv.02 E.Williamson Int.                      State: Or                      City: Klamath Falls                      County: Klamath                 </div> <div>                     Begin: May/14/19 08:00                      Lane: East Bound.                      Oper: JC                      Posted: 55                      AADT Factor: 1                 </div> <div>                     End: May/16/19 08:00                      Hours: 48.00                      Period: 15                      Raw Count: 706                      AADT Count: 353                 </div> </div>				
Tue, May/14/19				
[17:00-17:15]	8	57 MPH	72 F	---
[17:15-17:30]	7	59 MPH	70 F	---
[17:30-17:45]	8	58 MPH	70 F	---
[17:45-18:00]	5	61 MPH	70 F	---
[18:00-18:15]	8	64 MPH	70 F	---
[18:15-18:30]	8	61 MPH	70 F	---
[18:30-18:45]	5	60 MPH	68 F	---
[18:45-19:00]	8	51 MPH	68 F	---
[19:00-19:15]	3	70 MPH	68 F	---
[19:15-19:30]	2	70 MPH	68 F	---
[19:30-19:45]	1	58 MPH	66 F	---
[19:45-20:00]	2	62 MPH	66 F	---
[20:00-20:15]	6	62 MPH	64 F	---
[20:15-20:30]	2	50 MPH	64 F	---
[20:30-20:45]	3	51 MPH	62 F	---
[20:45-21:00]	2	60 MPH	62 F	---
[21:00-21:15]	1	52 MPH	62 F	---
[21:15-21:30]	1	62 MPH	60 F	---
[21:30-21:45]	2	45 MPH	60 F	---
[21:45-22:00]	2	55 MPH	60 F	---
[22:00-22:15]	0	0 MPH	60 F	---
[22:15-22:30]	1	68 MPH	58 F	---
[22:30-22:45]	1	58 MPH	58 F	---
[22:45-23:00]	1	72 MPH	58 F	---
[23:00-23:15]	0	0 MPH	58 F	---
[23:15-23:30]	3	62 MPH	58 F	---
[23:30-23:45]	2	64 MPH	58 F	---
[23:45-00:00]	0	0 MPH	58 F	---
Tue, May/14/19	336	58 MPH	69 F	
Wed, May/15/19				
[00:00-00:15]	0	0 MPH	58 F	---
[00:15-00:30]	1	75 MPH	58 F	---
[00:30-00:45]	0	0 MPH	56 F	---
[00:45-01:00]	0	0 MPH	56 F	---
[01:00-01:15]	2	55 MPH	56 F	---
[01:15-01:30]	1	62 MPH	56 F	---

## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5551 Street: Sprague Riv.02 E.Williamson Int. State: Or City: Klamath Falls County: Klamath	Begin: May/14/19 08:00 Lane: East Bound. Oper: JC Posted: 55 AADT Factor: 1	End: May/16/19 08:00 Hours: 48.00 Period: 15 Raw Count: 706 AADT Count: 353		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Wed, May/15/19

[01:30-01:45]	0	0 MPH	56 F	---
[01:45-02:00]	0	0 MPH	56 F	---
[02:00-02:15]	1	62 MPH	56 F	---
[02:15-02:30]	0	0 MPH	54 F	---
[02:30-02:45]	0	0 MPH	54 F	---
[02:45-03:00]	0	0 MPH	54 F	---
[03:00-03:15]	0	0 MPH	54 F	---
[03:15-03:30]	0	0 MPH	54 F	---
[03:30-03:45]	2	42 MPH	54 F	---
[03:45-04:00]	1	58 MPH	54 F	---
[04:00-04:15]	1	52 MPH	54 F	---
[04:15-04:30]	1	58 MPH	54 F	---
[04:30-04:45]	0	0 MPH	54 F	---
[04:45-05:00]	2	55 MPH	54 F	---
[05:00-05:15]	0	0 MPH	52 F	---
[05:15-05:30]	1	52 MPH	52 F	---
[05:30-05:45]	0	0 MPH	52 F	---
[05:45-06:00]	0	0 MPH	52 F	---
[06:00-06:15]	0	0 MPH	52 F	---
[06:15-06:30]	0	0 MPH	54 F	---
[06:30-06:45]	0	0 MPH	54 F	---
[06:45-07:00]	3	58 MPH	56 F	---
[07:00-07:15]	2	58 MPH	58 F	---
[07:15-07:30]	2	60 MPH	58 F	---
[07:30-07:45]	0	0 MPH	58 F	---
[07:45-08:00]	4	59 MPH	58 F	---
[08:00-08:15]	2	67 MPH	60 F	---
[08:15-08:30]	4	60 MPH	62 F	---
[08:30-08:45]	4	52 MPH	60 F	---
[08:45-09:00]	4	65 MPH	60 F	---
[09:00-09:15]	2	62 MPH	58 F	---
[09:15-09:30]	5	62 MPH	56 F	---
[09:30-09:45]	0	0 MPH	56 F	---
[09:45-10:00]	8	62 MPH	56 F	---
[10:00-10:15]	6	57 MPH	56 F	---
[10:15-10:30]	7	58 MPH	58 F	---

### Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5551 Street: Sprague Riv.02 E.Williamson Int. State: Or City: Klamath Falls County: Klamath	Begin: May/14/19 08:00 Lane: East Bound. Oper: JC Posted: 55 AADT Factor: 1	End: May/16/19 08:00 Hours: 48.00 Period: 15 Raw Count: 706 AADT Count: 353		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Wed, May/15/19

[10:30-10:45]	7	55 MPH	60 F	---
[10:45-11:00]	3	59 MPH	58 F	---
[11:00-11:15]	7	58 MPH	58 F	---
[11:15-11:30]	7	49 MPH	62 F	---
[11:30-11:45]	7	57 MPH	62 F	---
[11:45-12:00]	5	51 MPH	60 F	---
[12:00-12:15]	5	60 MPH	58 F	---
[12:15-12:30]	4	58 MPH	58 F	---
[12:30-12:45]	5	58 MPH	62 F	---
[12:45-13:00]	7	54 MPH	62 F	---
[13:00-13:15]	7	51 MPH	62 F	---
[13:15-13:30]	8	60 MPH	64 F	---
[13:30-13:45]	6	58 MPH	66 F	---
[13:45-14:00]	7	62 MPH	66 F	---
[14:00-14:15]	5	59 MPH	68 F	---
[14:15-14:30]	11	59 MPH	68 F	---
[14:30-14:45]	4	63 MPH	72 F	---
[14:45-15:00]	16	63 MPH	76 F	---
[15:00-15:15]	10	62 MPH	76 F	---
[15:15-15:30]	4	58 MPH	76 F	---
[15:30-15:45]	11	58 MPH	76 F	---
[15:45-16:00]	2	62 MPH	78 F	---
[16:00-16:15]	11	57 MPH	80 F	---
[16:15-16:30]	3	63 MPH	80 F	---
[16:30-16:45]	7	61 MPH	82 F	---
[16:45-17:00]	12	59 MPH	80 F	---
[17:00-17:15]	9	61 MPH	78 F	---
[17:15-17:30]	4	67 MPH	78 F	---
[17:30-17:45]	10	60 MPH	82 F	---
[17:45-18:00]	4	64 MPH	78 F	---
[18:00-18:15]	4	63 MPH	76 F	---
[18:15-18:30]	4	56 MPH	74 F	---
[18:30-18:45]	5	57 MPH	72 F	---
[18:45-19:00]	2	68 MPH	70 F	---
[19:00-19:15]	4	56 MPH	68 F	---
[19:15-19:30]	7	60 MPH	66 F	---

## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5551 Street: Sprague Riv.02 E.Williamson Int. State: Or City: Klamath Falls County: Klamath	Begin: May/14/19 08:00 Lane: East Bound. Oper: JC Posted: 55 AADT Factor: 1	End: May/16/19 08:00 Hours: 48.00 Period: 15 Raw Count: 706 AADT Count: 353		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Wed, May/15/19				
[19:30-19:45]	6	59 MPH	66 F	---
[19:45-20:00]	3	56 MPH	64 F	---
[20:00-20:15]	4	56 MPH	62 F	---
[20:15-20:30]	5	61 MPH	60 F	---
[20:30-20:45]	0	0 MPH	58 F	---
[20:45-21:00]	3	67 MPH	58 F	---
[21:00-21:15]	2	57 MPH	56 F	---
[21:15-21:30]	3	51 MPH	56 F	---
[21:30-21:45]	2	60 MPH	56 F	---
[21:45-22:00]	3	65 MPH	56 F	---
[22:00-22:15]	1	58 MPH	56 F	---
[22:15-22:30]	2	55 MPH	56 F	---
[22:30-22:45]	2	50 MPH	56 F	---
[22:45-23:00]	0	0 MPH	56 F	---
[23:00-23:15]	0	0 MPH	56 F	---
[23:15-23:30]	1	52 MPH	56 F	---
[23:30-23:45]	1	62 MPH	54 F	---
[23:45-00:00]	0	0 MPH	54 F	---
Wed, May/15/19	338	58 MPH	61 F	
Thu, May/16/19				
[00:00-00:15]	0	0 MPH	54 F	---
[00:15-00:30]	3	58 MPH	54 F	---
[00:30-00:45]	0	0 MPH	54 F	---
[00:45-01:00]	0	0 MPH	54 F	---
[01:00-01:15]	1	68 MPH	54 F	---
[01:15-01:30]	0	0 MPH	52 F	---
[01:30-01:45]	0	0 MPH	52 F	---
[01:45-02:00]	0	0 MPH	52 F	---
[02:00-02:15]	0	0 MPH	52 F	---
[02:15-02:30]	0	0 MPH	52 F	---
[02:30-02:45]	0	0 MPH	52 F	---
[02:45-03:00]	0	0 MPH	52 F	---
[03:00-03:15]	0	0 MPH	52 F	---
[03:15-03:30]	2	38 MPH	52 F	---
[03:30-03:45]	0	0 MPH	52 F	---
[03:45-04:00]	0	0 MPH	52 F	---

## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5551 Street: Sprague Riv.02 E.Williamson Int. State: Or City: Klamath Falls County: Klamath		Begin: May/14/19 08:00 Lane: East Bound. Oper: JC Posted: 55 AADT Factor: 1		End: May/16/19 08:00 Hours: 48.00 Period: 15 Raw Count: 706 AADT Count: 353													
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry													
Thu, May/16/19																	
[04:00-04:15]	0	0 MPH	52 F	---													
[04:15-04:30]	1	68 MPH	52 F	---													
[04:30-04:45]	1	68 MPH	52 F	---													
[04:45-05:00]	1	48 MPH	52 F	---													
[05:00-05:15]	0	0 MPH	52 F	---													
[05:15-05:30]	0	0 MPH	52 F	---													
[05:30-05:45]	0	0 MPH	52 F	---													
[05:45-06:00]	3	56 MPH	50 F	---													
[06:00-06:15]	0	0 MPH	50 F	---													
[06:15-06:30]	1	75 MPH	52 F	---													
[06:30-06:45]	1	58 MPH	52 F	---													
[06:45-07:00]	8	57 MPH	52 F	---													
[07:00-07:15]	1	48 MPH	52 F	---													
[07:15-07:30]	2	58 MPH	52 F	---													
[07:30-07:45]	2	73 MPH	52 F	---													
[07:45-08:00]	5	64 MPH	52 F	---													
Thu, May/16/19	32	0 MPH	52 F														
<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">May/14/19 08:00</td> <td style="width: 20%;"></td> <td style="width: 20%;"></td> <td style="width: 20%;"></td> <td style="width: 20%;"></td> <td style="width: 20%;"></td> </tr> <tr> <td>May/16/19 08:00</td> <td style="text-align: center;">706</td> <td style="text-align: center;">58 MPH</td> <td style="text-align: center;">62 F</td> <td colspan="2"></td> </tr> </table>						May/14/19 08:00						May/16/19 08:00	706	58 MPH	62 F		
May/14/19 08:00																	
May/16/19 08:00	706	58 MPH	62 F														



## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5550 Street: Sprague Riv.02 E.Williamson Int. State: Or City: Klamath Falls County: Klamath	Begin: May/14/19 08:00 Lane: West Bound. Oper: JC Posted: 55 AADT Factor: 1	End: May/16/19 08:00 Hours: 48.00 Period: 15 Raw Count: 744 AADT Count: 372		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Tue, May/14/19				
[08:00-08:15]	9	59 MPH	60 F	---
[08:15-08:30]	7	58 MPH	62 F	---
[08:30-08:45]	8	56 MPH	64 F	---
[08:45-09:00]	8	50 MPH	64 F	---
[09:00-09:15]	7	56 MPH	68 F	---
[09:15-09:30]	1	62 MPH	70 F	---
[09:30-09:45]	4	56 MPH	72 F	---
[09:45-10:00]	11	53 MPH	74 F	---
[10:00-10:15]	13	52 MPH	76 F	---
[10:15-10:30]	5	54 MPH	76 F	---
[10:30-10:45]	4	55 MPH	76 F	---
[10:45-11:00]	9	57 MPH	76 F	---
[11:00-11:15]	9	51 MPH	78 F	---
[11:15-11:30]	8	53 MPH	78 F	---
[11:30-11:45]	11	55 MPH	78 F	---
[11:45-12:00]	9	54 MPH	78 F	---
[12:00-12:15]	10	54 MPH	78 F	---
[12:15-12:30]	6	58 MPH	78 F	---
[12:30-12:45]	8	58 MPH	80 F	---
[12:45-13:00]	3	53 MPH	78 F	---
[13:00-13:15]	9	57 MPH	78 F	---
[13:15-13:30]	6	55 MPH	76 F	---
[13:30-13:45]	5	53 MPH	72 F	---
[13:45-14:00]	7	52 MPH	72 F	---
[14:00-14:15]	10	51 MPH	72 F	---
[14:15-14:30]	6	54 MPH	70 F	---
[14:30-14:45]	8	58 MPH	70 F	---
[14:45-15:00]	6	57 MPH	70 F	---
[15:00-15:15]	7	58 MPH	70 F	---
[15:15-15:30]	9	58 MPH	72 F	---
[15:30-15:45]	4	55 MPH	72 F	---
[15:45-16:00]	5	56 MPH	74 F	---
[16:00-16:15]	1	52 MPH	74 F	---
[16:15-16:30]	1	52 MPH	74 F	---
[16:30-16:45]	4	55 MPH	74 F	---
[16:45-17:00]	4	62 MPH	74 F	---

## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5550 Street: Sprague Riv.02 E.Williamson Int. State: Or City: Klamath Falls County: Klamath	Begin: May/14/19 08:00 Lane: West Bound. Oper: JC Posted: 55 AADT Factor: 1	End: May/16/19 08:00 Hours: 48.00 Period: 15 Raw Count: 744 AADT Count: 372		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Tue, May/14/19				
[17:00-17:15]	4	58 MPH	72 F	---
[17:15-17:30]	2	55 MPH	70 F	---
[17:30-17:45]	8	63 MPH	70 F	---
[17:45-18:00]	7	54 MPH	70 F	---
[18:00-18:15]	4	55 MPH	70 F	---
[18:15-18:30]	4	55 MPH	68 F	---
[18:30-18:45]	6	63 MPH	68 F	---
[18:45-19:00]	3	59 MPH	68 F	---
[19:00-19:15]	1	68 MPH	68 F	---
[19:15-19:30]	6	55 MPH	66 F	---
[19:30-19:45]	3	51 MPH	66 F	---
[19:45-20:00]	2	48 MPH	66 F	---
[20:00-20:15]	1	42 MPH	64 F	---
[20:15-20:30]	1	58 MPH	64 F	---
[20:30-20:45]	2	55 MPH	62 F	---
[20:45-21:00]	1	58 MPH	62 F	---
[21:00-21:15]	2	45 MPH	60 F	---
[21:15-21:30]	1	58 MPH	60 F	---
[21:30-21:45]	1	62 MPH	60 F	---
[21:45-22:00]	0	0 MPH	60 F	---
[22:00-22:15]	0	0 MPH	60 F	---
[22:15-22:30]	0	0 MPH	58 F	---
[22:30-22:45]	0	0 MPH	58 F	---
[22:45-23:00]	0	0 MPH	58 F	---
[23:00-23:15]	0	0 MPH	58 F	---
[23:15-23:30]	0	0 MPH	58 F	---
[23:30-23:45]	0	0 MPH	58 F	---
[23:45-00:00]	0	0 MPH	58 F	---
Tue, May/14/19	301	55 MPH	69 F	
Wed, May/15/19				
[00:00-00:15]	0	0 MPH	58 F	---
[00:15-00:30]	0	0 MPH	56 F	---
[00:30-00:45]	0	0 MPH	56 F	---
[00:45-01:00]	1	52 MPH	56 F	---
[01:00-01:15]	0	0 MPH	56 F	---
[01:15-01:30]	0	0 MPH	56 F	---

## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5550 Street: Sprague Riv.02 E.Williamson Int. State: Or City: Klamath Falls County: Klamath	Begin: May/14/19 08:00 Lane: West Bound. Oper: JC Posted: 55 AADT Factor: 1	End: May/16/19 08:00 Hours: 48.00 Period: 15 Raw Count: 744 AADT Count: 372		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Wed, May/15/19

[01:30-01:45]	0	0 MPH	56 F	---
[01:45-02:00]	0	0 MPH	56 F	---
[02:00-02:15]	0	0 MPH	56 F	---
[02:15-02:30]	0	0 MPH	54 F	---
[02:30-02:45]	0	0 MPH	54 F	---
[02:45-03:00]	0	0 MPH	54 F	---
[03:00-03:15]	0	0 MPH	54 F	---
[03:15-03:30]	2	53 MPH	54 F	---
[03:30-03:45]	1	58 MPH	54 F	---
[03:45-04:00]	1	58 MPH	54 F	---
[04:00-04:15]	0	0 MPH	54 F	---
[04:15-04:30]	3	53 MPH	54 F	---
[04:30-04:45]	1	62 MPH	54 F	---
[04:45-05:00]	2	55 MPH	54 F	---
[05:00-05:15]	6	57 MPH	52 F	---
[05:15-05:30]	5	56 MPH	52 F	---
[05:30-05:45]	5	58 MPH	52 F	---
[05:45-06:00]	2	57 MPH	52 F	---
[06:00-06:15]	6	56 MPH	52 F	---
[06:15-06:30]	3	59 MPH	54 F	---
[06:30-06:45]	3	57 MPH	54 F	---
[06:45-07:00]	14	60 MPH	56 F	---
[07:00-07:15]	1	62 MPH	58 F	---
[07:15-07:30]	8	56 MPH	58 F	---
[07:30-07:45]	15	57 MPH	58 F	---
[07:45-08:00]	9	58 MPH	58 F	---
[08:00-08:15]	9	59 MPH	60 F	---
[08:15-08:30]	6	58 MPH	62 F	---
[08:30-08:45]	5	56 MPH	60 F	---
[08:45-09:00]	5	62 MPH	60 F	---
[09:00-09:15]	9	55 MPH	58 F	---
[09:15-09:30]	3	59 MPH	56 F	---
[09:30-09:45]	4	58 MPH	56 F	---
[09:45-10:00]	10	54 MPH	56 F	---
[10:00-10:15]	3	51 MPH	56 F	---
[10:15-10:30]	10	48 MPH	58 F	---

## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5550 Street: Sprague Riv.02 E.Williamson Int. State: Or City: Klamath Falls County: Klamath	Begin: May/14/19 08:00 Lane: West Bound. Oper: JC Posted: 55 AADT Factor: 1	End: May/16/19 08:00 Hours: 48.00 Period: 15 Raw Count: 744 AADT Count: 372		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Wed, May/15/19

[10:30-10:45]	4	55 MPH	60 F	---
[10:45-11:00]	10	53 MPH	58 F	---
[11:00-11:15]	11	53 MPH	58 F	---
[11:15-11:30]	11	58 MPH	60 F	---
[11:30-11:45]	8	58 MPH	62 F	---
[11:45-12:00]	4	56 MPH	60 F	---
[12:00-12:15]	9	57 MPH	58 F	---
[12:15-12:30]	8	52 MPH	58 F	---
[12:30-12:45]	10	58 MPH	62 F	---
[12:45-13:00]	15	53 MPH	62 F	---
[13:00-13:15]	7	53 MPH	62 F	---
[13:15-13:30]	9	52 MPH	64 F	---
[13:30-13:45]	6	54 MPH	66 F	---
[13:45-14:00]	6	55 MPH	66 F	---
[14:00-14:15]	6	48 MPH	68 F	---
[14:15-14:30]	6	49 MPH	68 F	---
[14:30-14:45]	7	57 MPH	72 F	---
[14:45-15:00]	3	59 MPH	76 F	---
[15:00-15:15]	4	68 MPH	76 F	---
[15:15-15:30]	6	60 MPH	76 F	---
[15:30-15:45]	4	43 MPH	76 F	---
[15:45-16:00]	5	58 MPH	78 F	---
[16:00-16:15]	2	55 MPH	80 F	---
[16:15-16:30]	3	56 MPH	80 F	---
[16:30-16:45]	2	53 MPH	82 F	---
[16:45-17:00]	3	51 MPH	80 F	---
[17:00-17:15]	0	0 MPH	78 F	---
[17:15-17:30]	6	53 MPH	78 F	---
[17:30-17:45]	4	54 MPH	82 F	---
[17:45-18:00]	4	61 MPH	78 F	---
[18:00-18:15]	2	58 MPH	76 F	---
[18:15-18:30]	2	53 MPH	76 F	---
[18:30-18:45]	0	0 MPH	76 F	---
[18:45-19:00]	1	52 MPH	72 F	---
[19:00-19:15]	1	22 MPH	70 F	---
[19:15-19:30]	0	0 MPH	68 F	---

## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5550 Street: Sprague Riv.02 E.Williamson Int. State: Or City: Klamath Falls County: Klamath	Begin: May/14/19 08:00 Lane: West Bound. Oper: JC Posted: 55 AADT Factor: 1	End: May/16/19 08:00 Hours: 48.00 Period: 15 Raw Count: 744 AADT Count: 372		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Wed, May/15/19				
[19:30-19:45]	1	62 MPH	66 F	---
[19:45-20:00]	2	60 MPH	64 F	---
[20:00-20:15]	3	55 MPH	62 F	---
[20:15-20:30]	1	38 MPH	60 F	---
[20:30-20:45]	0	0 MPH	58 F	---
[20:45-21:00]	4	61 MPH	58 F	---
[21:00-21:15]	0	0 MPH	56 F	---
[21:15-21:30]	1	58 MPH	56 F	---
[21:30-21:45]	3	47 MPH	54 F	---
[21:45-22:00]	1	62 MPH	54 F	---
[22:00-22:15]	3	51 MPH	54 F	---
[22:15-22:30]	0	0 MPH	56 F	---
[22:30-22:45]	1	48 MPH	56 F	---
[22:45-23:00]	1	52 MPH	56 F	---
[23:00-23:15]	0	0 MPH	56 F	---
[23:15-23:30]	0	0 MPH	56 F	---
[23:30-23:45]	1	52 MPH	54 F	---
[23:45-00:00]	0	0 MPH	54 F	---
Wed, May/15/19	363	53 MPH	61 F	
Thu, May/16/19				
[00:00-00:15]	0	0 MPH	54 F	---
[00:15-00:30]	0	0 MPH	54 F	---
[00:30-00:45]	1	52 MPH	54 F	---
[00:45-01:00]	2	47 MPH	54 F	---
[01:00-01:15]	0	0 MPH	54 F	---
[01:15-01:30]	0	0 MPH	52 F	---
[01:30-01:45]	0	0 MPH	52 F	---
[01:45-02:00]	0	0 MPH	52 F	---
[02:00-02:15]	0	0 MPH	52 F	---
[02:15-02:30]	2	57 MPH	52 F	---
[02:30-02:45]	0	0 MPH	52 F	---
[02:45-03:00]	0	0 MPH	52 F	---
[03:00-03:15]	1	58 MPH	52 F	---
[03:15-03:30]	1	58 MPH	52 F	---
[03:30-03:45]	0	0 MPH	52 F	---
[03:45-04:00]	0	0 MPH	52 F	---

### Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5550 Street: Sprague Riv.02 E.Williamson Int. State: Or City: Klamath Falls County: Klamath		Begin: May/14/19 08:00 Lane: West Bound. Oper: JC Posted: 55 AADT Factor: 1		End: May/16/19 08:00 Hours: 48.00 Period: 15 Raw Count: 744 AADT Count: 372													
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry													
Thu, May/16/19																	
[04:00-04:15]	0	0 MPH	52 F	---													
[04:15-04:30]	2	58 MPH	52 F	---													
[04:30-04:45]	1	58 MPH	52 F	---													
[04:45-05:00]	6	60 MPH	52 F	---													
[05:00-05:15]	3	56 MPH	52 F	---													
[05:15-05:30]	5	58 MPH	52 F	---													
[05:30-05:45]	3	63 MPH	52 F	---													
[05:45-06:00]	3	54 MPH	50 F	---													
[06:00-06:15]	4	52 MPH	50 F	---													
[06:15-06:30]	2	60 MPH	50 F	---													
[06:30-06:45]	5	56 MPH	52 F	---													
[06:45-07:00]	7	60 MPH	52 F	---													
[07:00-07:15]	3	66 MPH	52 F	---													
[07:15-07:30]	7	52 MPH	52 F	---													
[07:30-07:45]	15	56 MPH	52 F	---													
[07:45-08:00]	7	61 MPH	52 F	---													
Thu, May/16/19																	
		80	53 MPH	52 F													
<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;"></td> <td style="width: 20%;">May/14/19 08:00</td> <td style="width: 20%;"></td> <td style="width: 20%;"></td> <td style="width: 20%;"></td> <td style="width: 20%;"></td> </tr> <tr> <td></td> <td>May/16/19 08:00</td> <td style="text-align: center;">744</td> <td style="text-align: center;">54 MPH</td> <td style="text-align: center;">62 F</td> <td></td> </tr> </table>							May/14/19 08:00						May/16/19 08:00	744	54 MPH	62 F	
	May/14/19 08:00																
	May/16/19 08:00	744	54 MPH	62 F													

## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5548 Street: Sprague Riv.02 W.Williamson Int. State: Or City: Klamath Falls County: Klamath	Begin: May/14/19 08:00 Lane: East Bound. Oper: JC Posted: 55 AADT Factor: 1	End: May/16/19 08:00 Hours: 48.00 Period: 15 Raw Count: 748 AADT Count: 374		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Tue, May/14/19				
[08:00-08:15]	3	43 MPH	56 F	---
[08:15-08:30]	2	67 MPH	58 F	---
[08:30-08:45]	4	64 MPH	58 F	---
[08:45-09:00]	8	66 MPH	60 F	---
[09:00-09:15]	9	61 MPH	62 F	---
[09:15-09:30]	6	67 MPH	64 F	---
[09:30-09:45]	0	0 MPH	66 F	---
[09:45-10:00]	4	66 MPH	68 F	---
[10:00-10:15]	3	65 MPH	70 F	---
[10:15-10:30]	11	67 MPH	72 F	---
[10:30-10:45]	9	60 MPH	72 F	---
[10:45-11:00]	1	75 MPH	72 F	---
[11:00-11:15]	2	60 MPH	72 F	---
[11:15-11:30]	6	66 MPH	72 F	---
[11:30-11:45]	6	64 MPH	74 F	---
[11:45-12:00]	3	72 MPH	74 F	---
[12:00-12:15]	10	65 MPH	74 F	---
[12:15-12:30]	6	65 MPH	74 F	---
[12:30-12:45]	8	68 MPH	76 F	---
[12:45-13:00]	12	69 MPH	76 F	---
[13:00-13:15]	7	68 MPH	76 F	---
[13:15-13:30]	6	66 MPH	72 F	---
[13:30-13:45]	9	63 MPH	68 F	---
[13:45-14:00]	4	71 MPH	68 F	---
[14:00-14:15]	5	70 MPH	66 F	---
[14:15-14:30]	6	59 MPH	66 F	---
[14:30-14:45]	5	61 MPH	66 F	---
[14:45-15:00]	19	66 MPH	64 F	---
[15:00-15:15]	8	65 MPH	64 F	---
[15:15-15:30]	15	68 MPH	66 F	---
[15:30-15:45]	7	67 MPH	66 F	---
[15:45-16:00]	6	62 MPH	66 F	---
[16:00-16:15]	8	62 MPH	68 F	---
[16:15-16:30]	14	70 MPH	68 F	---
[16:30-16:45]	12	63 MPH	66 F	---
[16:45-17:00]	9	67 MPH	68 F	---

## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5548 Street: Sprague Riv.02 W.Williamson Int. State: Or City: Klamath Falls County: Klamath	Begin: May/14/19 08:00 Lane: East Bound. Oper: JC Posted: 55 AADT Factor: 1	End: May/16/19 08:00 Hours: 48.00 Period: 15 Raw Count: 748 AADT Count: 374		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Tue, May/14/19

[17:00-17:15]	9	64 MPH	66 F	---
[17:15-17:30]	9	60 MPH	66 F	---
[17:30-17:45]	8	67 MPH	64 F	---
[17:45-18:00]	8	58 MPH	64 F	---
[18:00-18:15]	8	67 MPH	66 F	---
[18:15-18:30]	9	60 MPH	64 F	---
[18:30-18:45]	6	65 MPH	64 F	---
[18:45-19:00]	8	62 MPH	64 F	---
[19:00-19:15]	3	64 MPH	64 F	---
[19:15-19:30]	2	72 MPH	62 F	---
[19:30-19:45]	1	58 MPH	62 F	---
[19:45-20:00]	3	65 MPH	62 F	---
[20:00-20:15]	6	73 MPH	60 F	---
[20:15-20:30]	2	69 MPH	60 F	---
[20:30-20:45]	3	63 MPH	60 F	---
[20:45-21:00]	3	74 MPH	58 F	---
[21:00-21:15]	1	62 MPH	58 F	---
[21:15-21:30]	1	62 MPH	58 F	---
[21:30-21:45]	2	45 MPH	58 F	---
[21:45-22:00]	2	62 MPH	56 F	---
[22:00-22:15]	0	0 MPH	56 F	---
[22:15-22:30]	1	68 MPH	56 F	---
[22:30-22:45]	1	72 MPH	56 F	---
[22:45-23:00]	1	72 MPH	56 F	---
[23:00-23:15]	0	0 MPH	56 F	---
[23:15-23:30]	3	70 MPH	56 F	---
[23:30-23:45]	2	63 MPH	56 F	---
[23:45-00:00]	0	0 MPH	54 F	---

Tue, May/14/19

355

65 MPH

65 F

Wed, May/15/19

[00:00-00:15]	0	0 MPH	54 F	---
[00:15-00:30]	1	75 MPH	54 F	---
[00:30-00:45]	0	0 MPH	54 F	---
[00:45-01:00]	0	0 MPH	54 F	---
[01:00-01:15]	2	60 MPH	54 F	---
[01:15-01:30]	1	75 MPH	54 F	---



## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5548 Street: Sprague Riv.02 W.Williamson Int. State: Or City: Klamath Falls County: Klamath	Begin: May/14/19 08:00 Lane: East Bound. Oper: JC Posted: 55 AADT Factor: 1	End: May/16/19 08:00 Hours: 48.00 Period: 15 Raw Count: 748 AADT Count: 374		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Wed, May/15/19

[01:30-01:45]	0	0 MPH	54 F	---
[01:45-02:00]	0	0 MPH	54 F	---
[02:00-02:15]	1	62 MPH	54 F	---
[02:15-02:30]	0	0 MPH	52 F	---
[02:30-02:45]	0	0 MPH	52 F	---
[02:45-03:00]	0	0 MPH	52 F	---
[03:00-03:15]	0	0 MPH	52 F	---
[03:15-03:30]	0	0 MPH	52 F	---
[03:30-03:45]	1	58 MPH	52 F	---
[03:45-04:00]	1	38 MPH	52 F	---
[04:00-04:15]	1	68 MPH	52 F	---
[04:15-04:30]	1	68 MPH	52 F	---
[04:30-04:45]	0	0 MPH	52 F	---
[04:45-05:00]	1	48 MPH	52 F	---
[05:00-05:15]	1	72 MPH	52 F	---
[05:15-05:30]	4	56 MPH	52 F	---
[05:30-05:45]	0	0 MPH	52 F	---
[05:45-06:00]	0	0 MPH	52 F	---
[06:00-06:15]	0	0 MPH	52 F	---
[06:15-06:30]	0	0 MPH	52 F	---
[06:30-06:45]	0	0 MPH	52 F	---
[06:45-07:00]	3	71 MPH	54 F	---
[07:00-07:15]	2	62 MPH	54 F	---
[07:15-07:30]	2	69 MPH	54 F	---
[07:30-07:45]	0	0 MPH	54 F	---
[07:45-08:00]	5	67 MPH	56 F	---
[08:00-08:15]	2	72 MPH	56 F	---
[08:15-08:30]	4	72 MPH	58 F	---
[08:30-08:45]	4	60 MPH	58 F	---
[08:45-09:00]	3	70 MPH	56 F	---
[09:00-09:15]	3	67 MPH	54 F	---
[09:15-09:30]	4	72 MPH	54 F	---
[09:30-09:45]	2	65 MPH	54 F	---
[09:45-10:00]	8	67 MPH	54 F	---
[10:00-10:15]	6	65 MPH	54 F	---
[10:15-10:30]	8	64 MPH	54 F	---

## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5548 Street: Sprague Riv.02 W.Williamson Int. State: Or City: Klamath Falls County: Klamath	Begin: May/14/19 08:00 Lane: East Bound. Oper: JC Posted: 55 AADT Factor: 1	End: May/16/19 08:00 Hours: 48.00 Period: 15 Raw Count: 748 AADT Count: 374		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Wed, May/15/19

[10:30-10:45]	7	65 MPH	56 F	---
[10:45-11:00]	3	64 MPH	56 F	---
[11:00-11:15]	7	65 MPH	56 F	---
[11:15-11:30]	6	66 MPH	58 F	---
[11:30-11:45]	7	65 MPH	58 F	---
[11:45-12:00]	5	64 MPH	58 F	---
[12:00-12:15]	6	60 MPH	56 F	---
[12:15-12:30]	4	65 MPH	56 F	---
[12:30-12:45]	5	63 MPH	58 F	---
[12:45-13:00]	7	64 MPH	58 F	---
[13:00-13:15]	7	63 MPH	58 F	---
[13:15-13:30]	8	72 MPH	60 F	---
[13:30-13:45]	6	66 MPH	60 F	---
[13:45-14:00]	8	65 MPH	60 F	---
[14:00-14:15]	5	70 MPH	62 F	---
[14:15-14:30]	12	60 MPH	64 F	---
[14:30-14:45]	4	66 MPH	66 F	---
[14:45-15:00]	18	70 MPH	66 F	---
[15:00-15:15]	13	68 MPH	66 F	---
[15:15-15:30]	4	67 MPH	68 F	---
[15:30-15:45]	12	67 MPH	68 F	---
[15:45-16:00]	2	70 MPH	68 F	---
[16:00-16:15]	12	68 MPH	68 F	---
[16:15-16:30]	3	68 MPH	68 F	---
[16:30-16:45]	7	69 MPH	66 F	---
[16:45-17:00]	12	68 MPH	66 F	---
[17:00-17:15]	9	69 MPH	66 F	---
[17:15-17:30]	4	73 MPH	66 F	---
[17:30-17:45]	9	68 MPH	66 F	---
[17:45-18:00]	6	71 MPH	66 F	---
[18:00-18:15]	5	71 MPH	64 F	---
[18:15-18:30]	4	61 MPH	64 F	---
[18:30-18:45]	6	62 MPH	62 F	---
[18:45-19:00]	2	69 MPH	62 F	---
[19:00-19:15]	4	67 MPH	60 F	---
[19:15-19:30]	7	64 MPH	60 F	---

## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5548 Street: Sprague Riv.02 W.Williamson Int. State: Or City: Klamath Falls County: Klamath	Begin: May/14/19 08:00 Lane: East Bound. Oper: JC Posted: 55 AADT Factor: 1	End: May/16/19 08:00 Hours: 48.00 Period: 15 Raw Count: 748 AADT Count: 374		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Wed, May/15/19				
[19:30-19:45]	7	67 MPH	60 F	---
[19:45-20:00]	3	57 MPH	58 F	---
[20:00-20:15]	5	68 MPH	58 F	---
[20:15-20:30]	6	66 MPH	56 F	---
[20:30-20:45]	0	0 MPH	54 F	---
[20:45-21:00]	4	73 MPH	54 F	---
[21:00-21:15]	2	70 MPH	54 F	---
[21:15-21:30]	3	64 MPH	52 F	---
[21:30-21:45]	3	74 MPH	52 F	---
[21:45-22:00]	3	74 MPH	52 F	---
[22:00-22:15]	1	48 MPH	52 F	---
[22:15-22:30]	2	62 MPH	52 F	---
[22:30-22:45]	2	65 MPH	52 F	---
[22:45-23:00]	0	0 MPH	52 F	---
[23:00-23:15]	0	0 MPH	52 F	---
[23:15-23:30]	1	58 MPH	52 F	---
[23:30-23:45]	1	75 MPH	52 F	---
[23:45-00:00]	0	0 MPH	52 F	---
Wed, May/15/19	360	65 MPH	57 F	
Thu, May/16/19				
[00:00-00:15]	0	0 MPH	52 F	---
[00:15-00:30]	2	69 MPH	52 F	---
[00:30-00:45]	1	58 MPH	52 F	---
[00:45-01:00]	0	0 MPH	52 F	---
[01:00-01:15]	1	68 MPH	52 F	---
[01:15-01:30]	0	0 MPH	52 F	---
[01:30-01:45]	0	0 MPH	52 F	---
[01:45-02:00]	0	0 MPH	52 F	---
[02:00-02:15]	0	0 MPH	52 F	---
[02:15-02:30]	0	0 MPH	52 F	---
[02:30-02:45]	0	0 MPH	50 F	---
[02:45-03:00]	0	0 MPH	50 F	---
[03:00-03:15]	2	58 MPH	50 F	---
[03:15-03:30]	1	62 MPH	50 F	---
[03:30-03:45]	0	0 MPH	50 F	---
[03:45-04:00]	0	0 MPH	50 F	---

### Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5548 Street: Sprague Riv.02 W.Williamson Int. State: Or City: Klamath Falls County: Klamath		Begin: May/14/19 08:00 Lane: East Bound. Oper: JC Posted: 55 AADT Factor: 1		End: May/16/19 08:00 Hours: 48.00 Period: 15 Raw Count: 748 AADT Count: 374	
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry	
Thu, May/16/19					
[04:00-04:15]	0	0 MPH	50 F	---	
[04:15-04:30]	1	72 MPH	50 F	---	
[04:30-04:45]	1	68 MPH	50 F	---	
[04:45-05:00]	1	58 MPH	50 F	---	
[05:00-05:15]	0	0 MPH	50 F	---	
[05:15-05:30]	0	0 MPH	50 F	---	
[05:30-05:45]	0	0 MPH	50 F	---	
[05:45-06:00]	3	66 MPH	50 F	---	
[06:00-06:15]	0	0 MPH	50 F	---	
[06:15-06:30]	1	75 MPH	50 F	---	
[06:30-06:45]	1	75 MPH	50 F	---	
[06:45-07:00]	8	60 MPH	50 F	---	
[07:00-07:15]	1	48 MPH	50 F	---	
[07:15-07:30]	2	65 MPH	52 F	---	
[07:30-07:45]	2	75 MPH	52 F	---	
[07:45-08:00]	5	68 MPH	52 F	---	
Thu, May/16/19		33	24 MPH	51 F	
May/14/19 08:00					
May/16/19 08:00		748	64 MPH	58 F	

## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5549 Street: Sprague Riv.02 W.Williamson Int. State: Or City: Klamath Falls County: Klamath	Begin: May/14/19 08:00 Lane: West Bound. Oper: JC Posted: 55 AADT Factor: 1	End: May/16/19 08:00 Hours: 48.00 Period: 15 Raw Count: 921 AADT Count: 461		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry
Tue, May/14/19				
[08:00-08:15]	10	53 MPH	58 F	---
[08:15-08:30]	8	57 MPH	60 F	---
[08:30-08:45]	11	49 MPH	60 F	---
[08:45-09:00]	10	43 MPH	62 F	---
[09:00-09:15]	6	49 MPH	64 F	---
[09:15-09:30]	5	49 MPH	66 F	---
[09:30-09:45]	5	54 MPH	68 F	---
[09:45-10:00]	13	51 MPH	70 F	---
[10:00-10:15]	17	48 MPH	72 F	---
[10:15-10:30]	8	44 MPH	74 F	---
[10:30-10:45]	8	45 MPH	74 F	---
[10:45-11:00]	10	52 MPH	74 F	---
[11:00-11:15]	10	52 MPH	76 F	---
[11:15-11:30]	14	45 MPH	76 F	---
[11:30-11:45]	9	57 MPH	76 F	---
[11:45-12:00]	11	58 MPH	76 F	---
[12:00-12:15]	14	48 MPH	76 F	---
[12:15-12:30]	8	52 MPH	76 F	---
[12:30-12:45]	9	50 MPH	76 F	---
[12:45-13:00]	6	48 MPH	76 F	---
[13:00-13:15]	9	54 MPH	76 F	---
[13:15-13:30]	5	54 MPH	76 F	---
[13:30-13:45]	9	48 MPH	70 F	---
[13:45-14:00]	14	46 MPH	68 F	---
[14:00-14:15]	11	45 MPH	68 F	---
[14:15-14:30]	9	45 MPH	68 F	---
[14:30-14:45]	10	50 MPH	68 F	---
[14:45-15:00]	10	54 MPH	66 F	---
[15:00-15:15]	10	51 MPH	66 F	---
[15:15-15:30]	7	60 MPH	66 F	---
[15:30-15:45]	10	44 MPH	68 F	---
[15:45-16:00]	7	50 MPH	68 F	---
[16:00-16:15]	1	52 MPH	70 F	---
[16:15-16:30]	2	50 MPH	70 F	---
[16:30-16:45]	5	44 MPH	68 F	---
[16:45-17:00]	6	55 MPH	70 F	---

### Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5549 Street: Sprague Riv.02 W.Williamson Int. State: Or City: Klamath Falls County: Klamath	Begin: May/14/19 08:00 Lane: West Bound. Oper: JC Posted: 55 AADT Factor: 1	End: May/16/19 08:00 Hours: 48.00 Period: 15 Raw Count: 921 AADT Count: 461		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Tue, May/14/19				
[17:00-17:15]	6	52 MPH	68 F	---
[17:15-17:30]	1	62 MPH	68 F	---
[17:30-17:45]	8	62 MPH	66 F	---
[17:45-18:00]	9	51 MPH	66 F	---
[18:00-18:15]	5	57 MPH	66 F	---
[18:15-18:30]	4	58 MPH	66 F	---
[18:30-18:45]	5	58 MPH	66 F	---
[18:45-19:00]	4	60 MPH	66 F	---
[19:00-19:15]	3	34 MPH	66 F	---
[19:15-19:30]	7	52 MPH	64 F	---
[19:30-19:45]	4	48 MPH	64 F	---
[19:45-20:00]	2	53 MPH	64 F	---
[20:00-20:15]	1	42 MPH	62 F	---
[20:15-20:30]	1	68 MPH	62 F	---
[20:30-20:45]	4	47 MPH	60 F	---
[20:45-21:00]	4	46 MPH	60 F	---
[21:00-21:15]	2	45 MPH	60 F	---
[21:15-21:30]	2	40 MPH	60 F	---
[21:30-21:45]	1	72 MPH	58 F	---
[21:45-22:00]	0	0 MPH	58 F	---
[22:00-22:15]	0	0 MPH	58 F	---
[22:15-22:30]	0	0 MPH	58 F	---
[22:30-22:45]	0	0 MPH	58 F	---
[22:45-23:00]	0	0 MPH	58 F	---
[23:00-23:15]	0	0 MPH	58 F	---
[23:15-23:30]	0	0 MPH	56 F	---
[23:30-23:45]	0	0 MPH	56 F	---
[23:45-00:00]	0	0 MPH	56 F	---
Tue, May/14/19	390	50 MPH	66 F	
Wed, May/15/19				
[00:00-00:15]	0	0 MPH	56 F	---
[00:15-00:30]	0	0 MPH	56 F	---
[00:30-00:45]	0	0 MPH	56 F	---
[00:45-01:00]	1	58 MPH	56 F	---
[01:00-01:15]	0	0 MPH	56 F	---
[01:15-01:30]	0	0 MPH	56 F	---

## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5549 Street: Sprague Riv.02 W.Williamson Int. State: Or City: Klamath Falls County: Klamath	Begin: May/14/19 08:00 Lane: West Bound. Oper: JC Posted: 55 AADT Factor: 1	End: May/16/19 08:00 Hours: 48.00 Period: 15 Raw Count: 921 AADT Count: 461		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Wed, May/15/19

[01:30-01:45]	0	0 MPH	54 F	---
[01:45-02:00]	0	0 MPH	54 F	---
[02:00-02:15]	0	0 MPH	54 F	---
[02:15-02:30]	0	0 MPH	54 F	---
[02:30-02:45]	0	0 MPH	54 F	---
[02:45-03:00]	0	0 MPH	54 F	---
[03:00-03:15]	0	0 MPH	54 F	---
[03:15-03:30]	3	49 MPH	54 F	---
[03:30-03:45]	1	58 MPH	54 F	---
[03:45-04:00]	1	58 MPH	54 F	---
[04:00-04:15]	0	0 MPH	54 F	---
[04:15-04:30]	3	57 MPH	54 F	---
[04:30-04:45]	1	58 MPH	54 F	---
[04:45-05:00]	2	57 MPH	52 F	---
[05:00-05:15]	7	53 MPH	52 F	---
[05:15-05:30]	4	64 MPH	52 F	---
[05:30-05:45]	6	65 MPH	52 F	---
[05:45-06:00]	1	58 MPH	52 F	---
[06:00-06:15]	8	56 MPH	52 F	---
[06:15-06:30]	5	44 MPH	52 F	---
[06:30-06:45]	3	46 MPH	54 F	---
[06:45-07:00]	14	60 MPH	54 F	---
[07:00-07:15]	4	54 MPH	56 F	---
[07:15-07:30]	9	53 MPH	56 F	---
[07:30-07:45]	17	56 MPH	56 F	---
[07:45-08:00]	10	55 MPH	56 F	---
[08:00-08:15]	10	57 MPH	58 F	---
[08:15-08:30]	6	53 MPH	58 F	---
[08:30-08:45]	8	50 MPH	58 F	---
[08:45-09:00]	7	52 MPH	58 F	---
[09:00-09:15]	13	50 MPH	56 F	---
[09:15-09:30]	5	45 MPH	56 F	---
[09:30-09:45]	6	44 MPH	56 F	---
[09:45-10:00]	8	54 MPH	56 F	---
[10:00-10:15]	4	50 MPH	56 F	---
[10:15-10:30]	11	51 MPH	56 F	---

## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5549 Street: Sprague Riv.02 W.Williamson Int. State: Or City: Klamath Falls County: Klamath	Begin: May/14/19 08:00 Lane: West Bound. Oper: JC Posted: 55 AADT Factor: 1	End: May/16/19 08:00 Hours: 48.00 Period: 15 Raw Count: 921 AADT Count: 461		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Wed, May/15/19

[10:30-10:45]	6	49 MPH	58 F	---
[10:45-11:00]	9	58 MPH	58 F	---
[11:00-11:15]	15	49 MPH	58 F	---
[11:15-11:30]	14	49 MPH	58 F	---
[11:30-11:45]	9	62 MPH	60 F	---
[11:45-12:00]	7	50 MPH	58 F	---
[12:00-12:15]	12	51 MPH	56 F	---
[12:15-12:30]	6	53 MPH	56 F	---
[12:30-12:45]	15	52 MPH	60 F	---
[12:45-13:00]	14	51 MPH	60 F	---
[13:00-13:15]	12	48 MPH	60 F	---
[13:15-13:30]	8	53 MPH	60 F	---
[13:30-13:45]	7	45 MPH	62 F	---
[13:45-14:00]	12	48 MPH	62 F	---
[14:00-14:15]	6	48 MPH	64 F	---
[14:15-14:30]	8	52 MPH	64 F	---
[14:30-14:45]	7	44 MPH	66 F	---
[14:45-15:00]	5	64 MPH	70 F	---
[15:00-15:15]	5	53 MPH	70 F	---
[15:15-15:30]	6	65 MPH	70 F	---
[15:30-15:45]	4	34 MPH	70 F	---
[15:45-16:00]	5	46 MPH	72 F	---
[16:00-16:15]	7	45 MPH	72 F	---
[16:15-16:30]	4	43 MPH	74 F	---
[16:30-16:45]	4	49 MPH	74 F	---
[16:45-17:00]	5	42 MPH	74 F	---
[17:00-17:15]	2	28 MPH	72 F	---
[17:15-17:30]	7	50 MPH	72 F	---
[17:30-17:45]	6	47 MPH	76 F	---
[17:45-18:00]	4	54 MPH	74 F	---
[18:00-18:15]	3	47 MPH	72 F	---
[18:15-18:30]	3	45 MPH	72 F	---
[18:30-18:45]	0	0 MPH	72 F	---
[18:45-19:00]	2	43 MPH	68 F	---
[19:00-19:15]	1	32 MPH	66 F	---
[19:15-19:30]	0	0 MPH	64 F	---



## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5549 Street: Sprague Riv.02 W.Williamson Int. State: Or City: Klamath Falls County: Klamath	Begin: May/14/19 08:00 Lane: West Bound. Oper: JC Posted: 55 AADT Factor: 1	End: May/16/19 08:00 Hours: 48.00 Period: 15 Raw Count: 921 AADT Count: 461		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Wed, May/15/19

[19:30-19:45]	1	72 MPH	64 F	---
[19:45-20:00]	4	46 MPH	62 F	---
[20:00-20:15]	2	55 MPH	60 F	---
[20:15-20:30]	2	57 MPH	60 F	---
[20:30-20:45]	0	0 MPH	58 F	---
[20:45-21:00]	4	59 MPH	56 F	---
[21:00-21:15]	0	0 MPH	56 F	---
[21:15-21:30]	1	58 MPH	56 F	---
[21:30-21:45]	2	48 MPH	54 F	---
[21:45-22:00]	2	55 MPH	54 F	---
[22:00-22:15]	3	53 MPH	54 F	---
[22:15-22:30]	0	0 MPH	54 F	---
[22:30-22:45]	0	0 MPH	54 F	---
[22:45-23:00]	2	53 MPH	54 F	---
[23:00-23:15]	0	0 MPH	54 F	---
[23:15-23:30]	0	0 MPH	54 F	---
[23:30-23:45]	1	58 MPH	54 F	---
[23:45-00:00]	0	0 MPH	54 F	---

Wed, May/15/19

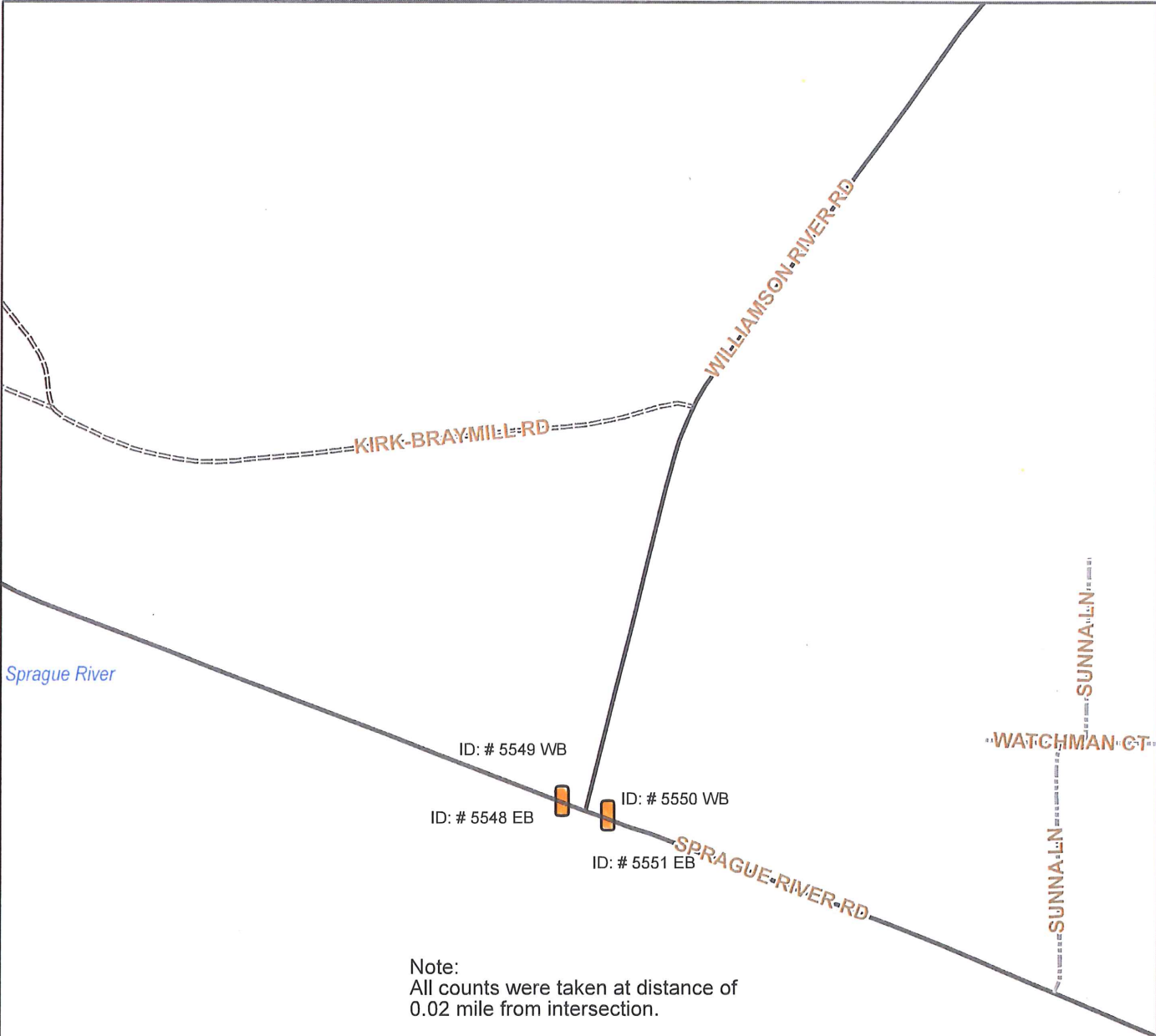
442                      49 MPH                      59 F

Thu, May/16/19

[00:00-00:15]	0	0 MPH	54 F	---
[00:15-00:30]	0	0 MPH	54 F	---
[00:30-00:45]	1	52 MPH	54 F	---
[00:45-01:00]	2	53 MPH	52 F	---
[01:00-01:15]	0	0 MPH	52 F	---
[01:15-01:30]	0	0 MPH	52 F	---
[01:30-01:45]	0	0 MPH	52 F	---
[01:45-02:00]	0	0 MPH	52 F	---
[02:00-02:15]	0	0 MPH	52 F	---
[02:15-02:30]	2	65 MPH	52 F	---
[02:30-02:45]	0	0 MPH	52 F	---
[02:45-03:00]	0	0 MPH	52 F	---
[03:00-03:15]	1	62 MPH	52 F	---
[03:15-03:30]	2	40 MPH	52 F	---
[03:30-03:45]	0	0 MPH	52 F	---
[03:45-04:00]	0	0 MPH	52 F	---

### Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5549 Street: Sprague Riv.02 W.Williamson Int. State: Or City: Klamath Falls County: Klamath		Begin: May/14/19 08:00 Lane: West Bound. Oper: JC Posted: 55 AADT Factor: 1		End: May/16/19 08:00 Hours: 48.00 Period: 15 Raw Count: 921 AADT Count: 461													
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry													
Thu, May/16/19																	
[04:00-04:15]	0	0 MPH	52 F	---													
[04:15-04:30]	2	60 MPH	52 F	---													
[04:30-04:45]	1	72 MPH	52 F	---													
[04:45-05:00]	6	59 MPH	52 F	---													
[05:00-05:15]	3	56 MPH	52 F	---													
[05:15-05:30]	4	49 MPH	52 F	---													
[05:30-05:45]	5	63 MPH	52 F	---													
[05:45-06:00]	3	56 MPH	52 F	---													
[06:00-06:15]	6	44 MPH	52 F	---													
[06:15-06:30]	2	73 MPH	52 F	---													
[06:30-06:45]	6	48 MPH	52 F	---													
[06:45-07:00]	6	63 MPH	52 F	---													
[07:00-07:15]	5	56 MPH	52 F	---													
[07:15-07:30]	8	48 MPH	52 F	---													
[07:30-07:45]	17	52 MPH	52 F	---													
[07:45-08:00]	7	62 MPH	52 F	---													
Thu, May/16/19		89	49 MPH	52 F													
<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%; padding: 5px;">May/14/19 08:00</td> <td style="width: 20%;"></td> <td style="width: 20%;"></td> <td style="width: 20%;"></td> <td style="width: 20%;"></td> <td style="width: 20%;"></td> </tr> <tr> <td style="padding: 5px;">May/16/19 08:00</td> <td style="text-align: center; padding: 5px;">921</td> <td style="text-align: center; padding: 5px;">49 MPH</td> <td style="text-align: center; padding: 5px;">60 F</td> <td colspan="2"></td> </tr> </table>						May/14/19 08:00						May/16/19 08:00	921	49 MPH	60 F		
May/14/19 08:00																	
May/16/19 08:00	921	49 MPH	60 F														



**Nu-Metrics Traffic Analyzer Study  
 Computer Generated Summary Report  
 City: Klamath Falls  
 Street: Sprague Riv.02 W.Williamson Int.**

A study of vehicle traffic was conducted with HI-STAR unit number 5548. The study was done in the East Bound. lane at Sprague Riv.02 W.Williamson Int. in Klamath Falls, Or in Klamath county. The study began on May/14/19 at 08:00 and concluded on May/16/19 at 08:00, lasting a total of 48.00 hours. Traffic statistics were recorded in 15 minute time periods. The total recorded volume showed 748 vehicles passed through the location with a peak volume of 19 on May/14/19 at [14:45-15:00] and a minimum volume of 0 on May/14/19 at [22:00-22:15]. The AADT count for this study was 374.

**SPEED**

Chart 1 lists the values of the speed bins and the total traffic volume for each bin. At least half the vehicles were traveling in the 65 - 70 MPH range or lower. The average speed for all classified vehicles was 66 MPH with 78.21% vehicles exceeding the posted speed of 55 MPH. The HI-STAR found 78.21 percent of the total vehicles were traveling in excess of 55 MPH. The mode speed for this traffic study was 65MPH and the 85th percentile was greater than 75.00 MPH.

<	10	15	20	25	30	35	40	45	50	55	60	65	70	75					
to	to	to	to	to	to	to	to	to	to	to	to	to	to	to					
9	14	19	24	29	34	39	44	49	54	59	64	69	74	>					
0	0	0	0	1	9	4	6	19	40	82	135	175	116	152					

CHART 1

**CLASSIFICATION**

Chart 2 lists the values of the classification bins and the total traffic volume accumulated for each bin. Problem with the battery detected. Try discharging and fully charging it  
 Most of the vehicles classified during the study were Vans & Pickups. The number of Passenger Vehicles in the study was 191 which represents 26 percent of the total classified vehicles. The number of Vans & Pickups in the study was 348 which represents 47 percent of the total classified vehicles. The number of Busses & Trucks in the study was 126 which represents 17 percent of the total classified vehicles. The number of Tractor Trailers in the study was 74 which represents 10 percent of the total classified vehicles.

<	18	24	28	32	38	44	62												
to	to	to	to	to	to	to	to												
17	23	27	31	37	43	61	>												
191	348	101	25	19	14	22	19												

CHART 2

**HEADWAY**

During the peak traffic period, on May/14/19 at [14:45-15:00] the average headway between vehicles was 45 seconds. During the slowest traffic period, on May/14/19 at [22:00-22:15] the average headway between vehicles was 900 seconds.

**WEATHER**

The roadway surface temperature over the period of the study varied between 50.00 and 76.00 degrees F.

**Nu-Metrics Traffic Analyzer Study  
 Computer Generated Summary Report  
 City: Klamath Falls  
 Street: Sprague Riv.02 W.Williamson Int.**

A study of vehicle traffic was conducted with HI-STAR unit number 5549. The study was done in the West Bound. lane at Sprague Riv.02 W.Williamson Int. in Klamath Falls, Or in Klamath county. The study began on May/14/19 at 08:00 and concluded on May/16/19 at 08:00, lasting a total of 48.00 hours. Traffic statistics were recorded in 15 minute time periods. The total recorded volume showed 921 vehicles passed through the location with a peak volume of 17 on May/14/19 at [10:00-10:15] and a minimum volume of 0 on May/14/19 at [21:45-22:00]. The AADT count for this study was 461.

**SPEED**

Chart 1 lists the values of the speed bins and the total traffic volume for each bin. At least half the vehicles were traveling in the 55 - 60 MPH range or lower. The average speed for all classified vehicles was 51 MPH with 29.65% vehicles exceeding the posted speed of 55 MPH. The HI-STAR found 29.65 percent of the total vehicles were traveling in excess of 55 MPH. The mode speed for this traffic study was 55MPH and the 85th percentile was 64.46 MPH.

<	10	15	20	25	30	35	40	45	50	55	60	65	70	75				
to	to	to	to	to	to	to	to	to	to	to	to	to	to	to				
9	14	19	24	29	34	39	44	49	54	59	64	69	74	>				
0	0	28	57	73	17	12	18	78	165	188	148	57	41	22				

CHART 1

**CLASSIFICATION**

Chart 2 lists the values of the classification bins and the total traffic volume accumulated for each bin. Problem with the battery detected. Try discharging and fully charging it  
 Most of the vehicles classified during the study were Passenger Vehicles. The number of Passenger Vehicles in the study was 527 which represents 58 percent of the total classified vehicles. The number of Vans & Pickups in the study was 292 which represents 32 percent of the total classified vehicles. The number of Busses & Trucks in the study was 24 which represents 3 percent of the total classified vehicles. The number of Tractor Trailers in the study was 61 which represents 7 percent of the total classified vehicles.

<	18	24	28	32	38	44	62											
to	to	to	to	to	to	to	to											
17	23	27	31	37	43	61	>											
527	292	13	11	25	11	15	10											

CHART 2

**HEADWAY**

During the peak traffic period, on May/14/19 at [10:00-10:15] the average headway between vehicles was 50 seconds. During the slowest traffic period, on May/14/19 at [21:45-22:00] the average headway between vehicles was 900 seconds.

**WEATHER**

The roadway surface temperature over the period of the study varied between 52.00 and 76.00 degrees F.

**Nu-Metrics Traffic Analyzer Study  
Computer Generated Summary Report  
City: Klamath Falls  
Street: Sprague Riv.02 E.Williamson Int.**

A study of vehicle traffic was conducted with HI-STAR unit number 5550. The study was done in the West Bound. lane at Sprague Riv.02 E.Williamson Int. in Klamath Falls, Or in Klamath county. The study began on May/14/19 at 08:00 and concluded on May/16/19 at 08:00, lasting a total of 48.00 hours. Traffic statistics were recorded in 15 minute time periods. The total recorded volume showed 744 vehicles passed through the location with a peak volume of 15 on May/15/19 at [12:45-13:00] and a minimum volume of 0 on May/14/19 at [21:45-22:00]. The AADT count for this study was 372.

**SPEED**

Chart 1 lists the values of the speed bins and the total traffic volume for each bin. At least half the vehicles were traveling in the 50 - 55 MPH range or lower. The average speed for all classified vehicles was 55 MPH with 24.56% vehicles exceeding the posted speed of 55 MPH. The HI-STAR found 24.56 percent of the total vehicles were traveling in excess of 55 MPH. The mode speed for this traffic study was 50MPH and the 85th percentile was 63.30 MPH.

< to 9	10 to 14	15 to 19	20 to 24	25 to 29	30 to 34	35 to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 to 74	75 to >					
0	0	0	3	2	5	7	28	100	222	192	106	49	13	14					

CHART 1

**CLASSIFICATION**

Chart 2 lists the values of the classification bins and the total traffic volume accumulated for each bin. Problem with the battery detected. Try discharging and fully charging it  
Most of the vehicles classified during the study were Passenger Vehicles. The number of Passenger Vehicles in the study was 506 which represents 68 percent of the total classified vehicles. The number of Vans & Pickups in the study was 173 which represents 23 percent of the total classified vehicles. The number of Busses & Trucks in the study was 22 which represents 3 percent of the total classified vehicles. The number of Tractor Trailers in the study was 40 which represents 5 percent of the total classified vehicles.

< to 17	18 to 23	24 to 27	28 to 31	32 to 37	38 to 43	44 to 61	62 to >												
506	173	8	14	18	10	10	2												

CHART 2

**HEADWAY**

During the peak traffic period, on May/15/19 at [12:45-13:00] the average headway between vehicles was 56.25 seconds. During the slowest traffic period, on May/14/19 at [21:45-22:00] the average headway between vehicles was 900 seconds.

**WEATHER**

The roadway surface temperature over the period of the study varied between 50.00 and 82.00 degrees F.

**Nu-Metrics Traffic Analyzer Study  
Computer Generated Summary Report  
City: Klamath Falls  
Street: Sprague Riv.02 E.Williamson Int.**

A study of vehicle traffic was conducted with HI-STAR unit number 5551. The study was done in the East Bound. lane at Sprague Riv.02 E.Williamson Int. in Klamath Falls, Or in Klamath county. The study began on May/14/19 at 08:00 and concluded on May/16/19 at 08:00, lasting a total of 48.00 hours. Traffic statistics were recorded in 15 minute time periods. The total recorded volume showed 706 vehicles passed through the location with a peak volume of 19 on May/14/19 at [14:45-15:00] and a minimum volume of 0 on May/14/19 at [22:00-22:15]. The AADT count for this study was 353.

**SPEED**

Chart 1 lists the values of the speed bins and the total traffic volume for each bin. At least half the vehicles were traveling in the 55 - 60 MPH range or lower. The average speed for all classified vehicles was 59 MPH with 40.35% vehicles exceeding the posted speed of 55 MPH. The HI-STAR found 40.35 percent of the total vehicles were traveling in excess of 55 MPH. The mode speed for this traffic study was 55MPH and the 85th percentile was 70.23 MPH.

< to 9	10 to 14	15 to 19	20 to 24	25 to 29	30 to 34	35 to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 to 74	75 to >					
0	0	0	1	6	1	4	21	68	129	175	119	51	43	61					

CHART 1

**CLASSIFICATION**

Chart 2 lists the values of the classification bins and the total traffic volume accumulated for each bin. Problem with the battery detected. Try discharging and fully charging it

Most of the vehicles classified during the study were Passenger Vehicles. The number of Passenger Vehicles in the study was 336 which represents 49 percent of the total classified vehicles. The number of Vans & Pickups in the study was 232 which represents 34 percent of the total classified vehicles. The number of Busses & Trucks in the study was 57 which represents 8 percent of the total classified vehicles. The number of Tractor Trailers in the study was 54 which represents 8 percent of the total classified vehicles.

< to 17	18 to 23	24 to 27	28 to 31	32 to 37	38 to 43	44 to 61	62 to >												
336	232	42	15	15	17	10	12												

CHART 2

**HEADWAY**

During the peak traffic period, on May/14/19 at [14:45-15:00] the average headway between vehicles was 45 seconds. During the slowest traffic period, on May/14/19 at [22:00-22:15] the average headway between vehicles was 900 seconds.

**WEATHER**

The roadway surface temperature over the period of the study varied between 50.00 and 82.00 degrees F.

## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5549 Street: Spring Lake Rd .02 N. Cross Rd. State: Or City: Klamath Falls County: Klamath	Begin: May/07/19 08:00 Lane: North Bound. #2 Oper: JC Posted: 55 AADT Factor: 1	End: May/09/19 08:00 Hours: 48.00 Period: 15 Raw Count: 538 AADT Count: 269		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Tue, May/07/19

[08:00-08:15]	6	27 MPH	64 F	---
[08:15-08:30]	8	29 MPH	68 F	---
[08:30-08:45]	5	30 MPH	72 F	---
[08:45-09:00]	7	29 MPH	76 F	---
[09:00-09:15]	5	26 MPH	78 F	---
[09:15-09:30]	4	27 MPH	80 F	---
[09:30-09:45]	3	31 MPH	82 F	---
[09:45-10:00]	5	28 MPH	85 F	---
[10:00-10:15]	6	27 MPH	87 F	---
[10:15-10:30]	3	29 MPH	91 F	---
[10:30-10:45]	4	28 MPH	95 F	---
[10:45-11:00]	7	24 MPH	97 F	---
[11:00-11:15]	5	32 MPH	99 F	---
[11:15-11:30]	7	30 MPH	103 F	---
[11:30-11:45]	3	36 MPH	107 F	---
[11:45-12:00]	4	25 MPH	111 F	---
[12:00-12:15]	3	29 MPH	111 F	---
[12:15-12:30]	4	29 MPH	115 F	---
[12:30-12:45]	6	29 MPH	115 F	---
[12:45-13:00]	0	0 MPH	119 F	---
[13:00-13:15]	2	33 MPH	121 F	---
[13:15-13:30]	4	28 MPH	121 F	---
[13:30-13:45]	7	28 MPH	121 F	---
[13:45-14:00]	5	25 MPH	119 F	---
[14:00-14:15]	5	27 MPH	117 F	---
[14:15-14:30]	2	28 MPH	115 F	---
[14:30-14:45]	1	32 MPH	115 F	---
[14:45-15:00]	3	29 MPH	115 F	---
[15:00-15:15]	9	28 MPH	115 F	---
[15:15-15:30]	4	25 MPH	113 F	---
[15:30-15:45]	4	27 MPH	109 F	---
[15:45-16:00]	5	27 MPH	109 F	---
[16:00-16:15]	8	27 MPH	107 F	---
[16:15-16:30]	5	29 MPH	105 F	---
[16:30-16:45]	3	28 MPH	105 F	---
[16:45-17:00]	3	23 MPH	103 F	---



## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5549 Street: Spring Lake Rd .02 N. Cross Rd. State: Or City: Klamath Falls County: Klamath	Begin: May/07/19 08:00 Lane: North Bound. #2 Oper: JC Posted: 55 AADT Factor: 1	End: May/09/19 08:00 Hours: 48.00 Period: 15 Raw Count: 538 AADT Count: 269		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Tue, May/07/19				
[17:00-17:15]	3	31 MPH	101 F	---
[17:15-17:30]	4	34 MPH	99 F	---
[17:30-17:45]	5	26 MPH	97 F	---
[17:45-18:00]	4	29 MPH	97 F	---
[18:00-18:15]	6	26 MPH	93 F	---
[18:15-18:30]	3	31 MPH	89 F	---
[18:30-18:45]	6	28 MPH	85 F	---
[18:45-19:00]	2	23 MPH	85 F	---
[19:00-19:15]	2	30 MPH	83 F	---
[19:15-19:30]	3	26 MPH	80 F	---
[19:30-19:45]	3	31 MPH	78 F	---
[19:45-20:00]	3	29 MPH	76 F	---
[20:00-20:15]	2	27 MPH	74 F	---
[20:15-20:30]	2	30 MPH	72 F	---
[20:30-20:45]	2	35 MPH	70 F	---
[20:45-21:00]	3	20 MPH	68 F	---
[21:00-21:15]	1	28 MPH	66 F	---
[21:15-21:30]	0	0 MPH	66 F	---
[21:30-21:45]	1	32 MPH	64 F	---
[21:45-22:00]	0	0 MPH	62 F	---
[22:00-22:15]	0	0 MPH	62 F	---
[22:15-22:30]	1	28 MPH	60 F	---
[22:30-22:45]	0	0 MPH	60 F	---
[22:45-23:00]	0	0 MPH	58 F	---
[23:00-23:15]	0	0 MPH	58 F	---
[23:15-23:30]	0	0 MPH	58 F	---
[23:30-23:45]	0	0 MPH	56 F	---
[23:45-00:00]	0	0 MPH	56 F	---
Tue, May/07/19	221	28 MPH	90 F	
Wed, May/08/19				
[00:00-00:15]	0	0 MPH	56 F	---
[00:15-00:30]	0	0 MPH	54 F	---
[00:30-00:45]	0	0 MPH	54 F	---
[00:45-01:00]	0	0 MPH	54 F	---
[01:00-01:15]	0	0 MPH	52 F	---
[01:15-01:30]	0	0 MPH	52 F	---

## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5549 Street: Spring Lake Rd .02 N. Cross Rd. State: Or City: Klamath Falls County: Klamath	Begin: May/07/19 08:00 Lane: North Bound. #2 Oper: JC Posted: 55 AADT Factor: 1	End: May/09/19 08:00 Hours: 48.00 Period: 15 Raw Count: 538 AADT Count: 269		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Wed, May/08/19

[01:30-01:45]	0	0 MPH	52 F	---
[01:45-02:00]	0	0 MPH	52 F	---
[02:00-02:15]	0	0 MPH	52 F	---
[02:15-02:30]	0	0 MPH	52 F	---
[02:30-02:45]	0	0 MPH	50 F	---
[02:45-03:00]	0	0 MPH	50 F	---
[03:00-03:15]	0	0 MPH	50 F	---
[03:15-03:30]	1	28 MPH	50 F	---
[03:30-03:45]	1	28 MPH	50 F	---
[03:45-04:00]	0	0 MPH	48 F	---
[04:00-04:15]	1	28 MPH	48 F	---
[04:15-04:30]	0	0 MPH	48 F	---
[04:30-04:45]	1	28 MPH	48 F	---
[04:45-05:00]	0	0 MPH	48 F	---
[05:00-05:15]	0	0 MPH	46 F	---
[05:15-05:30]	2	27 MPH	46 F	---
[05:30-05:45]	1	32 MPH	46 F	---
[05:45-06:00]	1	22 MPH	46 F	---
[06:00-06:15]	4	23 MPH	46 F	---
[06:15-06:30]	2	28 MPH	48 F	---
[06:30-06:45]	12	29 MPH	50 F	---
[06:45-07:00]	5	30 MPH	52 F	---
[07:00-07:15]	3	29 MPH	52 F	---
[07:15-07:30]	4	28 MPH	56 F	---
[07:30-07:45]	10	28 MPH	60 F	---
[07:45-08:00]	6	31 MPH	62 F	---
[08:00-08:15]	5	29 MPH	66 F	---
[08:15-08:30]	12	30 MPH	70 F	---
[08:30-08:45]	13	28 MPH	74 F	---
[08:45-09:00]	2	27 MPH	78 F	---
[09:00-09:15]	9	28 MPH	82 F	---
[09:15-09:30]	3	24 MPH	85 F	---
[09:30-09:45]	3	26 MPH	89 F	---
[09:45-10:00]	3	26 MPH	93 F	---
[10:00-10:15]	7	28 MPH	97 F	---
[10:15-10:30]	2	23 MPH	99 F	---

## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5549 Street: Spring Lake Rd .02 N. Cross Rd. State: Or City: Klamath Falls County: Klamath	Begin: May/07/19 08:00 Lane: North Bound. #2 Oper: JC Posted: 55 AADT Factor: 1	End: May/09/19 08:00 Hours: 48.00 Period: 15 Raw Count: 538 AADT Count: 269		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Wed, May/08/19

[10:30-10:45]	6	29 MPH	101 F	---
[10:45-11:00]	2	33 MPH	105 F	---
[11:00-11:15]	1	12 MPH	109 F	---
[11:15-11:30]	5	30 MPH	113 F	---
[11:30-11:45]	3	27 MPH	115 F	---
[11:45-12:00]	3	26 MPH	115 F	---
[12:00-12:15]	6	26 MPH	117 F	---
[12:15-12:30]	6	27 MPH	119 F	---
[12:30-12:45]	4	39 MPH	121 F	---
[12:45-13:00]	3	27 MPH	121 F	---
[13:00-13:15]	7	30 MPH	121 F	---
[13:15-13:30]	1	22 MPH	123 F	---
[13:30-13:45]	1	28 MPH	125 F	---
[13:45-14:00]	2	30 MPH	123 F	---
[14:00-14:15]	2	27 MPH	125 F	---
[14:15-14:30]	4	29 MPH	126 F	---
[14:30-14:45]	2	25 MPH	126 F	---
[14:45-15:00]	1	28 MPH	125 F	---
[15:00-15:15]	3	24 MPH	125 F	---
[15:15-15:30]	2	28 MPH	125 F	---
[15:30-15:45]	5	24 MPH	121 F	---
[15:45-16:00]	2	33 MPH	121 F	---
[16:00-16:15]	7	27 MPH	121 F	---
[16:15-16:30]	4	27 MPH	121 F	---
[16:30-16:45]	7	27 MPH	121 F	---
[16:45-17:00]	2	30 MPH	119 F	---
[17:00-17:15]	7	26 MPH	117 F	---
[17:15-17:30]	8	34 MPH	115 F	---
[17:30-17:45]	5	27 MPH	113 F	---
[17:45-18:00]	2	30 MPH	111 F	---
[18:00-18:15]	3	24 MPH	107 F	---
[18:15-18:30]	2	25 MPH	105 F	---
[18:30-18:45]	2	30 MPH	103 F	---
[18:45-19:00]	5	30 MPH	97 F	---
[19:00-19:15]	2	28 MPH	95 F	---
[19:15-19:30]	6	27 MPH	91 F	---

## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5549 Street: Spring Lake Rd .02 N. Cross Rd. State: Or City: Klamath Falls County: Klamath	Begin: May/07/19 08:00 Lane: North Bound. #2 Oper: JC Posted: 55 AADT Factor: 1	End: May/09/19 08:00 Hours: 48.00 Period: 15 Raw Count: 538 AADT Count: 269		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Wed, May/08/19				
[19:30-19:45]	1	22 MPH	89 F	---
[19:45-20:00]	2	16 MPH	87 F	---
[20:00-20:15]	5	26 MPH	85 F	---
[20:15-20:30]	1	32 MPH	83 F	---
[20:30-20:45]	0	0 MPH	82 F	---
[20:45-21:00]	0	0 MPH	80 F	---
[21:00-21:15]	1	18 MPH	78 F	---
[21:15-21:30]	1	28 MPH	76 F	---
[21:30-21:45]	0	0 MPH	76 F	---
[21:45-22:00]	0	0 MPH	74 F	---
[22:00-22:15]	0	0 MPH	72 F	---
[22:15-22:30]	0	0 MPH	70 F	---
[22:30-22:45]	1	32 MPH	70 F	---
[22:45-23:00]	1	32 MPH	70 F	---
[23:00-23:15]	0	0 MPH	72 F	---
[23:15-23:30]	0	0 MPH	70 F	---
[23:30-23:45]	0	0 MPH	70 F	---
[23:45-00:00]	0	0 MPH	70 F	---
Wed, May/08/19	259	27 MPH	83 F	
Thu, May/09/19				
[00:00-00:15]	0	0 MPH	68 F	---
[00:15-00:30]	1	32 MPH	68 F	---
[00:30-00:45]	0	0 MPH	68 F	---
[00:45-01:00]	0	0 MPH	66 F	---
[01:00-01:15]	0	0 MPH	66 F	---
[01:15-01:30]	0	0 MPH	64 F	---
[01:30-01:45]	0	0 MPH	64 F	---
[01:45-02:00]	0	0 MPH	64 F	---
[02:00-02:15]	0	0 MPH	64 F	---
[02:15-02:30]	0	0 MPH	64 F	---
[02:30-02:45]	0	0 MPH	62 F	---
[02:45-03:00]	0	0 MPH	62 F	---
[03:00-03:15]	0	0 MPH	60 F	---
[03:15-03:30]	0	0 MPH	58 F	---
[03:30-03:45]	1	28 MPH	58 F	---
[03:45-04:00]	1	28 MPH	56 F	---

### Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5549 Street: Spring Lake Rd .02 N. Cross Rd. State: Or City: Klamath Falls County: Klamath		Begin: May/07/19 08:00 Lane: North Bound. #2 Oper: JC Posted: 55 AADT Factor: 1		End: May/09/19 08:00 Hours: 48.00 Period: 15 Raw Count: 538 AADT Count: 269													
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry													
Thu, May/09/19																	
[04:00-04:15]	0	0 MPH	56 F	---													
[04:15-04:30]	0	0 MPH	54 F	---													
[04:30-04:45]	1	28 MPH	54 F	---													
[04:45-05:00]	0	0 MPH	52 F	---													
[05:00-05:15]	1	32 MPH	52 F	---													
[05:15-05:30]	2	28 MPH	52 F	---													
[05:30-05:45]	3	24 MPH	52 F	---													
[05:45-06:00]	1	32 MPH	52 F	---													
[06:00-06:15]	7	27 MPH	52 F	---													
[06:15-06:30]	2	33 MPH	52 F	---													
[06:30-06:45]	9	29 MPH	54 F	---													
[06:45-07:00]	2	33 MPH	56 F	---													
[07:00-07:15]	3	29 MPH	58 F	---													
[07:15-07:30]	5	29 MPH	62 F	---													
[07:30-07:45]	15	29 MPH	64 F	---													
[07:45-08:00]	4	29 MPH	68 F	---													
Thu, May/09/19	58	12 MPH	59 F														
<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">May/07/19 08:00</td> <td style="width: 20%;"></td> <td style="width: 20%;"></td> <td style="width: 20%;"></td> <td style="width: 20%;"></td> <td style="width: 20%;"></td> </tr> <tr> <td>May/09/19 08:00</td> <td style="text-align: center;">538</td> <td style="text-align: center;">27 MPH</td> <td style="text-align: center;">81 F</td> <td colspan="2"></td> </tr> </table>						May/07/19 08:00						May/09/19 08:00	538	27 MPH	81 F		
May/07/19 08:00																	
May/09/19 08:00	538	27 MPH	81 F														

## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5548 Street: Spring Lake Rd .02 N. Cross Rd. State: Or City: Klamath Falls County: Klamath	Begin: May/07/19 08:00 Lane: South Bound. #1 Oper: JC Posted: 55 AADT Factor: 1	End: May/09/19 08:00 Hours: 48.00 Period: 15 Raw Count: 679 AADT Count: 340		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Tue, May/07/19

[08:00-08:15]	1	38 MPH	62 F	---
[08:15-08:30]	5	33 MPH	66 F	---
[08:30-08:45]	6	33 MPH	68 F	---
[08:45-09:00]	4	32 MPH	72 F	---
[09:00-09:15]	1	38 MPH	76 F	---
[09:15-09:30]	2	33 MPH	78 F	---
[09:30-09:45]	4	30 MPH	78 F	---
[09:45-10:00]	5	34 MPH	82 F	---
[10:00-10:15]	5	30 MPH	83 F	---
[10:15-10:30]	5	31 MPH	89 F	---
[10:30-10:45]	3	31 MPH	93 F	---
[10:45-11:00]	6	28 MPH	95 F	---
[11:00-11:15]	7	30 MPH	97 F	---
[11:15-11:30]	12	29 MPH	101 F	---
[11:30-11:45]	3	43 MPH	105 F	---
[11:45-12:00]	5	33 MPH	109 F	---
[12:00-12:15]	7	29 MPH	111 F	---
[12:15-12:30]	3	34 MPH	113 F	---
[12:30-12:45]	9	30 MPH	115 F	---
[12:45-13:00]	6	27 MPH	119 F	---
[13:00-13:15]	5	37 MPH	121 F	---
[13:15-13:30]	6	30 MPH	121 F	---
[13:30-13:45]	6	34 MPH	121 F	---
[13:45-14:00]	5	28 MPH	121 F	---
[14:00-14:15]	3	27 MPH	119 F	---
[14:15-14:30]	6	28 MPH	117 F	---
[14:30-14:45]	3	26 MPH	117 F	---
[14:45-15:00]	3	37 MPH	117 F	---
[15:00-15:15]	9	28 MPH	117 F	---
[15:15-15:30]	5	34 MPH	115 F	---
[15:30-15:45]	10	31 MPH	113 F	---
[15:45-16:00]	7	32 MPH	111 F	---
[16:00-16:15]	13	29 MPH	109 F	---
[16:15-16:30]	9	31 MPH	109 F	---
[16:30-16:45]	12	26 MPH	107 F	---
[16:45-17:00]	9	28 MPH	107 F	---

## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5548 Street: Spring Lake Rd .02 N. Cross Rd. State: Or City: Klamath Falls County: Klamath	Begin: May/07/19 08:00 Lane: South Bound. #1 Oper: JC Posted: 55 AADT Factor: 1	End: May/09/19 08:00 Hours: 48.00 Period: 15 Raw Count: 679 AADT Count: 340		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Tue, May/07/19				
[17:00-17:15]	7	30 MPH	105 F	---
[17:15-17:30]	13	33 MPH	103 F	---
[17:30-17:45]	6	30 MPH	99 F	---
[17:45-18:00]	11	31 MPH	97 F	---
[18:00-18:15]	8	31 MPH	95 F	---
[18:15-18:30]	4	35 MPH	91 F	---
[18:30-18:45]	8	33 MPH	87 F	---
[18:45-19:00]	3	37 MPH	85 F	---
[19:00-19:15]	5	30 MPH	83 F	---
[19:15-19:30]	6	33 MPH	80 F	---
[19:30-19:45]	5	30 MPH	78 F	---
[19:45-20:00]	8	27 MPH	76 F	---
[20:00-20:15]	2	38 MPH	74 F	---
[20:15-20:30]	3	29 MPH	70 F	---
[20:30-20:45]	3	31 MPH	68 F	---
[20:45-21:00]	4	26 MPH	68 F	---
[21:00-21:15]	1	38 MPH	66 F	---
[21:15-21:30]	2	33 MPH	64 F	---
[21:30-21:45]	1	38 MPH	62 F	---
[21:45-22:00]	2	30 MPH	60 F	---
[22:00-22:15]	2	21 MPH	60 F	---
[22:15-22:30]	3	31 MPH	60 F	---
[22:30-22:45]	3	29 MPH	58 F	---
[22:45-23:00]	2	30 MPH	58 F	---
[23:00-23:15]	1	28 MPH	56 F	---
[23:15-23:30]	1	18 MPH	56 F	---
[23:30-23:45]	0	0 MPH	54 F	---
[23:45-00:00]	0	0 MPH	54 F	---
Tue, May/07/19	324	31 MPH	89 F	
Wed, May/08/19				
[00:00-00:15]	0	0 MPH	54 F	---
[00:15-00:30]	0	0 MPH	52 F	---
[00:30-00:45]	0	0 MPH	52 F	---
[00:45-01:00]	0	0 MPH	52 F	---
[01:00-01:15]	0	0 MPH	52 F	---
[01:15-01:30]	0	0 MPH	52 F	---

## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5548 Street: Spring Lake Rd .02 N. Cross Rd. State: Or City: Klamath Falls County: Klamath	Begin: May/07/19 08:00 Lane: South Bound. #1 Oper: JC Posted: 55 AADT Factor: 1	End: May/09/19 08:00 Hours: 48.00 Period: 15 Raw Count: 679 AADT Count: 340		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Wed, May/08/19

[01:30-01:45]	0	0 MPH	52 F	---
[01:45-02:00]	0	0 MPH	50 F	---
[02:00-02:15]	0	0 MPH	50 F	---
[02:15-02:30]	0	0 MPH	50 F	---
[02:30-02:45]	0	0 MPH	50 F	---
[02:45-03:00]	0	0 MPH	48 F	---
[03:00-03:15]	0	0 MPH	48 F	---
[03:15-03:30]	0	0 MPH	48 F	---
[03:30-03:45]	0	0 MPH	48 F	---
[03:45-04:00]	0	0 MPH	46 F	---
[04:00-04:15]	0	0 MPH	46 F	---
[04:15-04:30]	0	0 MPH	46 F	---
[04:30-04:45]	0	0 MPH	46 F	---
[04:45-05:00]	0	0 MPH	46 F	---
[05:00-05:15]	0	0 MPH	44 F	---
[05:15-05:30]	2	35 MPH	44 F	---
[05:30-05:45]	1	28 MPH	44 F	---
[05:45-06:00]	2	37 MPH	44 F	---
[06:00-06:15]	1	22 MPH	44 F	---
[06:15-06:30]	2	35 MPH	44 F	---
[06:30-06:45]	2	38 MPH	46 F	---
[06:45-07:00]	6	31 MPH	48 F	---
[07:00-07:15]	7	32 MPH	52 F	---
[07:15-07:30]	7	29 MPH	52 F	---
[07:30-07:45]	4	33 MPH	56 F	---
[07:45-08:00]	3	31 MPH	58 F	---
[08:00-08:15]	4	39 MPH	62 F	---
[08:15-08:30]	5	34 MPH	66 F	---
[08:30-08:45]	9	34 MPH	70 F	---
[08:45-09:00]	3	43 MPH	74 F	---
[09:00-09:15]	1	28 MPH	78 F	---
[09:15-09:30]	6	28 MPH	82 F	---
[09:30-09:45]	9	30 MPH	85 F	---
[09:45-10:00]	5	32 MPH	89 F	---
[10:00-10:15]	5	30 MPH	93 F	---
[10:15-10:30]	2	35 MPH	97 F	---



## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5548 Street: Spring Lake Rd .02 N. Cross Rd. State: Or City: Klamath Falls County: Klamath	Begin: May/07/19 08:00 Lane: South Bound. #1 Oper: JC Posted: 55 AADT Factor: 1	End: May/09/19 08:00 Hours: 48.00 Period: 15 Raw Count: 679 AADT Count: 340		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Wed, May/08/19

[10:30-10:45]	3	26 MPH	99 F	---
[10:45-11:00]	5	30 MPH	103 F	---
[11:00-11:15]	8	29 MPH	105 F	---
[11:15-11:30]	5	30 MPH	109 F	---
[11:30-11:45]	3	28 MPH	113 F	---
[11:45-12:00]	6	33 MPH	113 F	---
[12:00-12:15]	4	33 MPH	117 F	---
[12:15-12:30]	4	33 MPH	119 F	---
[12:30-12:45]	8	30 MPH	121 F	---
[12:45-13:00]	3	29 MPH	121 F	---
[13:00-13:15]	2	25 MPH	121 F	---
[13:15-13:30]	5	30 MPH	123 F	---
[13:30-13:45]	7	32 MPH	125 F	---
[13:45-14:00]	4	30 MPH	123 F	---
[14:00-14:15]	4	30 MPH	125 F	---
[14:15-14:30]	4	27 MPH	126 F	---
[14:30-14:45]	4	28 MPH	126 F	---
[14:45-15:00]	2	33 MPH	125 F	---
[15:00-15:15]	5	33 MPH	125 F	---
[15:15-15:30]	8	33 MPH	126 F	---
[15:30-15:45]	6	33 MPH	123 F	---
[15:45-16:00]	5	33 MPH	123 F	---
[16:00-16:15]	8	28 MPH	123 F	---
[16:15-16:30]	11	29 MPH	123 F	---
[16:30-16:45]	6	29 MPH	123 F	---
[16:45-17:00]	8	31 MPH	121 F	---
[17:00-17:15]	6	27 MPH	121 F	---
[17:15-17:30]	10	30 MPH	119 F	---
[17:30-17:45]	9	31 MPH	117 F	---
[17:45-18:00]	10	32 MPH	115 F	---
[18:00-18:15]	6	31 MPH	111 F	---
[18:15-18:30]	4	30 MPH	109 F	---
[18:30-18:45]	2	38 MPH	107 F	---
[18:45-19:00]	6	32 MPH	101 F	---
[19:00-19:15]	2	27 MPH	97 F	---
[19:15-19:30]	7	33 MPH	93 F	---

## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5548 Street: Spring Lake Rd .02 N. Cross Rd. State: Or City: Klamath Falls County: Klamath	Begin: May/07/19 08:00 Lane: South Bound. #1 Oper: JC Posted: 55 AADT Factor: 1	End: May/09/19 08:00 Hours: 48.00 Period: 15 Raw Count: 679 AADT Count: 340		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Wed, May/08/19				
[19:30-19:45]	3	29 MPH	89 F	---
[19:45-20:00]	4	35 MPH	87 F	---
[20:00-20:15]	5	32 MPH	85 F	---
[20:15-20:30]	4	29 MPH	83 F	---
[20:30-20:45]	3	39 MPH	80 F	---
[20:45-21:00]	2	21 MPH	78 F	---
[21:00-21:15]	0	0 MPH	76 F	---
[21:15-21:30]	0	0 MPH	76 F	---
[21:30-21:45]	2	28 MPH	74 F	---
[21:45-22:00]	1	32 MPH	72 F	---
[22:00-22:15]	0	0 MPH	70 F	---
[22:15-22:30]	0	0 MPH	70 F	---
[22:30-22:45]	1	28 MPH	70 F	---
[22:45-23:00]	0	0 MPH	70 F	---
[23:00-23:15]	0	0 MPH	70 F	---
[23:15-23:30]	0	0 MPH	70 F	---
[23:30-23:45]	0	0 MPH	68 F	---
[23:45-00:00]	0	0 MPH	68 F	---
Wed, May/08/19	311	29 MPH	82 F	
Thu, May/09/19				
[00:00-00:15]	1	32 MPH	68 F	---
[00:15-00:30]	2	38 MPH	66 F	---
[00:30-00:45]	0	0 MPH	66 F	---
[00:45-01:00]	0	0 MPH	64 F	---
[01:00-01:15]	1	22 MPH	64 F	---
[01:15-01:30]	0	0 MPH	64 F	---
[01:30-01:45]	0	0 MPH	64 F	---
[01:45-02:00]	0	0 MPH	62 F	---
[02:00-02:15]	0	0 MPH	62 F	---
[02:15-02:30]	0	0 MPH	62 F	---
[02:30-02:45]	0	0 MPH	62 F	---
[02:45-03:00]	0	0 MPH	60 F	---
[03:00-03:15]	0	0 MPH	58 F	---
[03:15-03:30]	0	0 MPH	56 F	---
[03:30-03:45]	0	0 MPH	56 F	---
[03:45-04:00]	0	0 MPH	54 F	---

### Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5548 Street: Spring Lake Rd .02 N. Cross Rd. State: Or City: Klamath Falls County: Klamath		Begin: May/07/19 08:00 Lane: South Bound. #1 Oper: JC Posted: 55 AADT Factor: 1		End: May/09/19 08:00 Hours: 48.00 Period: 15 Raw Count: 679 AADT Count: 340													
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry													
Thu, May/09/19																	
[04:00-04:15]	0	0 MPH	54 F	---													
[04:15-04:30]	0	0 MPH	52 F	---													
[04:30-04:45]	0	0 MPH	52 F	---													
[04:45-05:00]	0	0 MPH	52 F	---													
[05:00-05:15]	0	0 MPH	52 F	---													
[05:15-05:30]	0	0 MPH	52 F	---													
[05:30-05:45]	3	37 MPH	52 F	---													
[05:45-06:00]	1	38 MPH	50 F	---													
[06:00-06:15]	4	31 MPH	52 F	---													
[06:15-06:30]	2	27 MPH	52 F	---													
[06:30-06:45]	3	27 MPH	52 F	---													
[06:45-07:00]	7	29 MPH	52 F	---													
[07:00-07:15]	7	29 MPH	54 F	---													
[07:15-07:30]	3	29 MPH	58 F	---													
[07:30-07:45]	8	31 MPH	60 F	---													
[07:45-08:00]	2	35 MPH	64 F	---													
Thu, May/09/19	44	0 MPH	58 F														
<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">May/07/19 08:00</td> <td style="width: 20%;"></td> <td style="width: 20%;"></td> <td style="width: 20%;"></td> <td style="width: 20%;"></td> <td style="width: 20%;"></td> </tr> <tr> <td>May/09/19 08:00</td> <td style="text-align: center;">679</td> <td style="text-align: center;">29 MPH</td> <td style="text-align: center;">81 F</td> <td colspan="2"></td> </tr> </table>						May/07/19 08:00						May/09/19 08:00	679	29 MPH	81 F		
May/07/19 08:00																	
May/09/19 08:00	679	29 MPH	81 F														

SPRING LAKE RD

ID: # 5548 SB  ID: # 5549 NB

CROSS RD

Note:  
All counts were taken at distance of  
0.02 mile from intersection.

SPRING LAKE RD

Klamath County  
Public Works

Spring Lake Road

Date: 3-07-2019

Not to scale:



**Nu-Metrics Traffic Analyzer Study  
Computer Generated Summary Report  
City: Klamath Falls  
Street: Spring Lake Rd .02 N. Cross Rd.**

A study of vehicle traffic was conducted with HI-STAR unit number 5548. The study was done in the South Bound. #1 lane at Spring Lake Rd .02 N. Cross Rd. in Klamath Falls, Or in Klamath county. The study began on May/07/19 at 08:00 and concluded on May/09/19 at 08:00, lasting a total of 48.00 hours. Traffic statistics were recorded in 15 minute time periods. The total recorded volume showed 679 vehicles passed through the location with a peak volume of 13 on May/07/19 at [16:00-16:15] and a minimum volume of 0 on May/07/19 at [23:30-23:45]. The AADT count for this study was 340.

**SPEED**

Chart 1 lists the values of the speed bins and the total traffic volume for each bin. At least half the vehicles were traveling in the 30 - 35 MPH range or lower. The average speed for all classified vehicles was 31 MPH with 0.00% vehicles exceeding the posted speed of 55 MPH. The HI-STAR found 0.00 percent of the total vehicles were traveling in excess of 55 MPH. The mode speed for this traffic study was 30MPH and the 85th percentile was 36.76 MPH.

< to 9	10 to 14	15 to 19	20 to 24	25 to 29	30 to 34	35 to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 to 74	75 to >					
2	1	12	80	207	231	108	23	4	2	2	0	0	0	0					

CHART 1

**CLASSIFICATION**

Chart 2 lists the values of the classification bins and the total traffic volume accumulated for each bin. Problem with the battery detected. Try discharging and fully charging it  
Most of the vehicles classified during the study were Passenger Vehicles. The number of Passenger Vehicles in the study was 310 which represents 46 percent of the total classified vehicles. The number of Vans & Pickups in the study was 273 which represents 41 percent of the total classified vehicles. The number of Busses & Trucks in the study was 60 which represents 9 percent of the total classified vehicles. The number of Tractor Trailers in the study was 29 which represents 4 percent of the total classified vehicles.

< to 17	18 to 23	24 to 27	28 to 31	32 to 37	38 to 43	44 to 61	62 to >												
310	273	47	13	10	7	10	2												

CHART 2

**HEADWAY**

During the peak traffic period, on May/07/19 at [16:00-16:15] the average headway between vehicles was 64.286 seconds. During the slowest traffic period, on May/07/19 at [23:30-23:45] the average headway between vehicles was 900 seconds.

**WEATHER**

The roadway surface temperature over the period of the study varied between 44.00 and 126.00 degrees F.

**Nu-Metrics Traffic Analyzer Study  
 Computer Generated Summary Report  
 City: Klamath Falls  
 Street: Spring Lake Rd .02 N. Cross Rd.**

A study of vehicle traffic was conducted with HI-STAR unit number 5549. The study was done in the North Bound. #2 lane at Spring Lake Rd .02 N. Cross Rd. in Klamath Falls, Or in Klamath county. The study began on May/07/19 at 08:00 and concluded on May/09/19 at 08:00, lasting a total of 48.00 hours. Traffic statistics were recorded in 15 minute time periods. The total recorded volume showed 538 vehicles passed through the location with a peak volume of 15 on May/09/19 at [07:30-07:45] and a minimum volume of 0 on May/07/19 at [12:45-13:00]. The AADT count for this study was 269.

**SPEED**

Chart 1 lists the values of the speed bins and the total traffic volume for each bin. At least half the vehicles were traveling in the 25 - 30 MPH range or lower. The average speed for all classified vehicles was 28 MPH with 0.00% vehicles exceeding the posted speed of 55 MPH. The HI-STAR found 0.00 percent of the total vehicles were traveling in excess of 55 MPH. The mode speed for this traffic study was 25MPH and the 85th percentile was 32.87 MPH.

<	10	15	20	25	30	35	40	45	50	55	60	65	70	75					
to	to	to	to	to	to	to	to	to	to	to	to	to	to	to					
9	14	19	24	29	34	39	44	49	54	59	64	69	74	>					
3	2	15	86	270	134	15	2	2	4	0	0	0	0	0					

CHART 1

**CLASSIFICATION**

Chart 2 lists the values of the classification bins and the total traffic volume accumulated for each bin. Problem with the battery detected. Try discharging and fully charging it. Most of the vehicles classified during the study were Passenger Vehicles. The number of Passenger Vehicles in the study was 326 which represents 61 percent of the total classified vehicles. The number of Vans & Pickups in the study was 164 which represents 31 percent of the total classified vehicles. The number of Busses & Trucks in the study was 19 which represents 4 percent of the total classified vehicles. The number of Tractor Trailers in the study was 24 which represents 5 percent of the total classified vehicles.

<	18	24	28	32	38	44	62												
to	to	to	to	to	to	to	to												
17	23	27	31	37	43	61	>												
326	164	12	7	13	8	3	0												

CHART 2

**HEADWAY**

During the peak traffic period, on May/09/19 at [07:30-07:45] the average headway between vehicles was 56.25 seconds. During the slowest traffic period, on May/07/19 at [12:45-13:00] the average headway between vehicles was 900 seconds.

**WEATHER**

The roadway surface temperature over the period of the study varied between 46.00 and 126.00 degrees F.

### [Raw] Volume Report

HI-Star ID: 5552 Street: Williamson .02 N Sprague Int. State: Or City: Klamath Falls County: Klamath	Begin: May/14/19 08:00 Lane: North Bound. Oper: JC Posted: 55 AADT Factor: 1	End: May/16/19 08:00 Hours: 48.00 Period: 15 Raw Count: 175 AADT Count: 88			
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry	Period Occupancy

Tue, May/14/19

[08:00-08:15]	3	23MPH	56 F	---	0
[08:15-08:30]	1	22MPH	56 F	---	0
[08:30-08:45]	3	23MPH	58 F	---	0
[08:45-09:00]	2	25MPH	60 F	---	0
[09:00-09:15]	3	19MPH	62 F	---	0
[09:15-09:30]	1	22MPH	64 F	---	0
[09:30-09:45]	1	22MPH	66 F	---	0
[09:45-10:00]	0	0MPH	68 F	---	0
[10:00-10:15]	0	0MPH	70 F	---	0
[10:15-10:30]	2	28MPH	72 F	---	0
[10:30-10:45]	0	0MPH	72 F	---	0
[10:45-11:00]	0	0MPH	72 F	---	0
[11:00-11:15]	4	18MPH	74 F	---	0
[11:15-11:30]	5	20MPH	74 F	---	0
[11:30-11:45]	1	0MPH	74 F	---	0
[11:45-12:00]	0	0MPH	76 F	---	0
[12:00-12:15]	1	12MPH	74 F	---	0
[12:15-12:30]	1	12MPH	76 F	---	0
[12:30-12:45]	1	22MPH	76 F	---	0
[12:45-13:00]	2	20MPH	76 F	---	0
[13:00-13:15]	0	0MPH	76 F	---	0
[13:15-13:30]	2	23MPH	74 F	---	0
[13:30-13:45]	1	22MPH	70 F	---	0
[13:45-14:00]	3	21MPH	70 F	---	0
[14:00-14:15]	2	22MPH	70 F	---	0
[14:15-14:30]	2	28MPH	70 F	---	0
[14:30-14:45]	0	0MPH	70 F	---	0
[14:45-15:00]	1	22MPH	68 F	---	0
[15:00-15:15]	2	23MPH	68 F	---	0
[15:15-15:30]	2	23MPH	68 F	---	0
[15:30-15:45]	2	17MPH	68 F	---	0
[15:45-16:00]	4	19MPH	70 F	---	0
[16:00-16:15]	1	22MPH	72 F	---	0
[16:15-16:30]	2	27MPH	70 F	---	0
[16:30-16:45]	5	23MPH	70 F	---	0
[16:45-17:00]	0	0MPH	70 F	---	0
[17:00-17:15]	2	18MPH	68 F	---	0
[17:15-17:30]	0	0MPH	68 F	---	0
[17:30-17:45]	3	23MPH	66 F	---	0
[17:45-18:00]	1	32MPH	66 F	---	0

### [Raw] Volume Report

HI-Star ID: 5552 Street: Williamson .02 N Sprague Int. State: Or City: Klamath Falls County: Klamath	Begin: May/14/19 08:00 Lane: North Bound. Oper: JC Posted: 55 AADT Factor: 1	End: May/16/19 08:00 Hours: 48.00 Period: 15 Raw Count: 175 AADT Count: 88			
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry	Period Occupancy

Tue, May/14/19

[18:00-18:15]	4	22MPH	68 F	---	0
[18:15-18:30]	2	20MPH	66 F	---	0
[18:30-18:45]	0	0MPH	66 F	---	0
[18:45-19:00]	0	0MPH	66 F	---	0
[19:00-19:15]	1	28MPH	64 F	---	0
[19:15-19:30]	0	0MPH	64 F	---	0
[19:30-19:45]	1	18MPH	64 F	---	0
[19:45-20:00]	0	0MPH	62 F	---	0
[20:00-20:15]	1	28MPH	62 F	---	0
[20:15-20:30]	0	0MPH	60 F	---	0
[20:30-20:45]	0	0MPH	60 F	---	0
[20:45-21:00]	0	0MPH	60 F	---	0
[21:00-21:15]	0	0MPH	60 F	---	0
[21:15-21:30]	0	0MPH	58 F	---	0
[21:30-21:45]	0	0MPH	58 F	---	0
[21:45-22:00]	0	0MPH	58 F	---	0
[22:00-22:15]	0	0MPH	58 F	---	0
[22:15-22:30]	0	0MPH	56 F	---	0
[22:30-22:45]	0	0MPH	56 F	---	0
[22:45-23:00]	0	0MPH	56 F	---	0
[23:00-23:15]	1	22MPH	56 F	---	0
[23:15-23:30]	2	25MPH	56 F	---	0
[23:30-23:45]	0	0MPH	56 F	---	0
[23:45-00:00]	0	0MPH	56 F	---	0

Wed, May/15/19

[00:00-00:15]	0	0MPH	56 F	---	0
[00:15-00:30]	0	0MPH	54 F	---	0
[00:30-00:45]	0	0MPH	54 F	---	0
[00:45-01:00]	0	0MPH	54 F	---	0
[01:00-01:15]	0	0MPH	54 F	---	0
[01:15-01:30]	0	0MPH	54 F	---	0
[01:30-01:45]	0	0MPH	54 F	---	0
[01:45-02:00]	0	0MPH	54 F	---	0
[02:00-02:15]	0	0MPH	54 F	---	0
[02:15-02:30]	0	0MPH	54 F	---	0
[02:30-02:45]	0	0MPH	52 F	---	0
[02:45-03:00]	0	0MPH	52 F	---	0
[03:00-03:15]	0	0MPH	52 F	---	0
[03:15-03:30]	1	12MPH	52 F	---	0
[03:30-03:45]	2	20MPH	52 F	---	0



### [Raw] Volume Report

HI-Star ID: 5552 Street: Williamson .02 N Sprague Int. State: Or City: Klamath Falls County: Klamath	Begin: May/14/19 08:00 Lane: North Bound. Oper: JC Posted: 55 AADT Factor: 1	End: May/16/19 08:00 Hours: 48.00 Period: 15 Raw Count: 175 AADT Count: 88			
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry	Period Occupancy

Wed, May/15/19

[03:45-04:00]	3	23MPH	52 F	---	0
[04:00-04:15]	0	0MPH	52 F	---	0
[04:15-04:30]	0	0MPH	52 F	---	0
[04:30-04:45]	1	18MPH	52 F	---	0
[04:45-05:00]	0	0MPH	52 F	---	0
[05:00-05:15]	0	0MPH	52 F	---	0
[05:15-05:30]	3	21MPH	52 F	---	0
[05:30-05:45]	0	0MPH	52 F	---	0
[05:45-06:00]	0	0MPH	52 F	---	0
[06:00-06:15]	1	0MPH	52 F	---	0
[06:15-06:30]	0	0MPH	52 F	---	0
[06:30-06:45]	0	0MPH	52 F	---	0
[06:45-07:00]	1	22MPH	54 F	---	0
[07:00-07:15]	0	0MPH	54 F	---	0
[07:15-07:30]	0	0MPH	54 F	---	0
[07:30-07:45]	1	22MPH	54 F	---	0
[07:45-08:00]	5	16MPH	56 F	---	0
[08:00-08:15]	1	18MPH	56 F	---	0
[08:15-08:30]	1	18MPH	58 F	---	0
[08:30-08:45]	0	0MPH	58 F	---	0
[08:45-09:00]	1	22MPH	56 F	---	0
[09:00-09:15]	1	18MPH	56 F	---	0
[09:15-09:30]	1	22MPH	54 F	---	0
[09:30-09:45]	2	27MPH	54 F	---	0
[09:45-10:00]	0	0MPH	54 F	---	0
[10:00-10:15]	1	22MPH	56 F	---	0
[10:15-10:30]	4	23MPH	56 F	---	0
[10:30-10:45]	0	0MPH	58 F	---	0
[10:45-11:00]	1	22MPH	56 F	---	0
[11:00-11:15]	1	22MPH	58 F	---	0
[11:15-11:30]	5	13MPH	58 F	---	0
[11:30-11:45]	0	0MPH	60 F	---	0
[11:45-12:00]	3	19MPH	58 F	---	0
[12:00-12:15]	2	22MPH	56 F	---	0
[12:15-12:30]	0	0MPH	56 F	---	0
[12:30-12:45]	0	0MPH	60 F	---	0
[12:45-13:00]	1	28MPH	60 F	---	0
[13:00-13:15]	2	18MPH	60 F	---	0
[13:15-13:30]	1	18MPH	62 F	---	0
[13:30-13:45]	1	22MPH	62 F	---	0

### [Raw] Volume Report

HI-Star ID: 5552 Street: Williamson .02 N Sprague Int. State: Or City: Klamath Falls County: Klamath	Begin: May/14/19 08:00 Lane: North Bound. Oper: JC Posted: 55 AADT Factor: 1	End: May/16/19 08:00 Hours: 48.00 Period: 15 Raw Count: 175 AADT Count: 88			
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry	Period Occupancy

Wed, May/15/19

[13:45-14:00]	1	22MPH	62 F	---	0
[14:00-14:15]	1	22MPH	64 F	---	0
[14:15-14:30]	0	0MPH	64 F	---	0
[14:30-14:45]	2	18MPH	66 F	---	0
[14:45-15:00]	0	0MPH	70 F	---	0
[15:00-15:15]	1	18MPH	70 F	---	0
[15:15-15:30]	2	23MPH	70 F	---	0
[15:30-15:45]	1	22MPH	70 F	---	0
[15:45-16:00]	2	20MPH	72 F	---	0
[16:00-16:15]	2	23MPH	72 F	---	0
[16:15-16:30]	2	30MPH	72 F	---	0
[16:30-16:45]	0	0MPH	70 F	---	0
[16:45-17:00]	1	18MPH	70 F	---	0
[17:00-17:15]	2	25MPH	70 F	---	0
[17:15-17:30]	3	23MPH	70 F	---	0
[17:30-17:45]	1	22MPH	68 F	---	0
[17:45-18:00]	2	25MPH	68 F	---	0
[18:00-18:15]	2	23MPH	66 F	---	0
[18:15-18:30]	1	22MPH	64 F	---	0
[18:30-18:45]	1	22MPH	64 F	---	0
[18:45-19:00]	0	0MPH	62 F	---	0
[19:00-19:15]	1	22MPH	60 F	---	0
[19:15-19:30]	0	0MPH	60 F	---	0
[19:30-19:45]	0	0MPH	60 F	---	0
[19:45-20:00]	0	0MPH	60 F	---	0
[20:00-20:15]	1	22MPH	58 F	---	0
[20:15-20:30]	0	0MPH	56 F	---	0
[20:30-20:45]	2	25MPH	56 F	---	0
[20:45-21:00]	0	0MPH	54 F	---	0
[21:00-21:15]	0	0MPH	54 F	---	0
[21:15-21:30]	0	0MPH	54 F	---	0
[21:30-21:45]	0	0MPH	52 F	---	0
[21:45-22:00]	0	0MPH	52 F	---	0
[22:00-22:15]	0	0MPH	52 F	---	0
[22:15-22:30]	1	22MPH	52 F	---	0
[22:30-22:45]	0	0MPH	52 F	---	0
[22:45-23:00]	0	0MPH	52 F	---	0
[23:00-23:15]	1	22MPH	52 F	---	0
[23:15-23:30]	1	18MPH	52 F	---	0
[23:30-23:45]	0	0MPH	52 F	---	0

### [Raw] Volume Report

HI-Star ID: 5552 Street: Williamson .02 N Sprague Int. State: Or City: Klamath Falls County: Klamath	Begin: May/14/19 08:00 Lane: North Bound. Oper: JC Posted: 55 AADT Factor: 1	End: May/16/19 08:00 Hours: 48.00 Period: 15 Raw Count: 175 AADT Count: 88
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Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry		Period Occupancy
Wed, May/15/19						
[23:45-00:00]	0	0MPH	52 F	---		0
Thu, May/16/19						
[00:00-00:15]	0	0MPH	52 F	---		0
[00:15-00:30]	0	0MPH	52 F	---		0
[00:30-00:45]	0	0MPH	52 F	---		0
[00:45-01:00]	0	0MPH	52 F	---		0
[01:00-01:15]	0	0MPH	52 F	---		0
[01:15-01:30]	0	0MPH	52 F	---		0
[01:30-01:45]	0	0MPH	52 F	---		0
[01:45-02:00]	0	0MPH	52 F	---		0
[02:00-02:15]	0	0MPH	52 F	---		0
[02:15-02:30]	0	0MPH	52 F	---		0
[02:30-02:45]	0	0MPH	52 F	---		0
[02:45-03:00]	0	0MPH	52 F	---		0
[03:00-03:15]	3	21MPH	50 F	---		0
[03:15-03:30]	0	0MPH	50 F	---		0
[03:30-03:45]	0	0MPH	50 F	---		0
[03:45-04:00]	1	22MPH	50 F	---		0
[04:00-04:15]	0	0MPH	50 F	---		0
[04:15-04:30]	0	0MPH	50 F	---		0
[04:30-04:45]	0	0MPH	50 F	---		0
[04:45-05:00]	1	22MPH	50 F	---		0
[05:00-05:15]	0	0MPH	50 F	---		0
[05:15-05:30]	0	0MPH	50 F	---		0
[05:30-05:45]	0	0MPH	50 F	---		0
[05:45-06:00]	2	18MPH	50 F	---		0
[06:00-06:15]	1	22MPH	50 F	---		0
[06:15-06:30]	0	0MPH	50 F	---		0
[06:30-06:45]	4	17MPH	50 F	---		0
[06:45-07:00]	1	28MPH	50 F	---		0
[07:00-07:15]	0	0MPH	50 F	---		0
[07:15-07:30]	2	20MPH	52 F	---		0
[07:30-07:45]	0	0MPH	52 F	---		0
[07:45-08:00]	1	23MPH	52 F	---		0
175      0 MPH      59 F						

## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5553 Street: Williamson .02 N Sprague Int. State: Or City: Klamath Falls County: Klamath	Begin: May/14/19 08:00 Lane: South Bound. Oper: JC Posted: 55 AADT Factor: 1	End: May/16/19 08:00 Hours: 48.00 Period: 15 Raw Count: 197 AADT Count: 99		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Tue, May/14/19				
[08:00-08:15]	1	22 MPH	56 F	---
[08:15-08:30]	1	22 MPH	58 F	---
[08:30-08:45]	3	24 MPH	58 F	---
[08:45-09:00]	2	20 MPH	60 F	---
[09:00-09:15]	1	22 MPH	62 F	---
[09:15-09:30]	2	15 MPH	64 F	---
[09:30-09:45]	1	22 MPH	66 F	---
[09:45-10:00]	2	18 MPH	68 F	---
[10:00-10:15]	5	22 MPH	68 F	---
[10:15-10:30]	3	23 MPH	72 F	---
[10:30-10:45]	4	24 MPH	72 F	---
[10:45-11:00]	1	22 MPH	72 F	---
[11:00-11:15]	1	18 MPH	72 F	---
[11:15-11:30]	4	20 MPH	72 F	---
[11:30-11:45]	0	0 MPH	74 F	---
[11:45-12:00]	0	0 MPH	74 F	---
[12:00-12:15]	3	23 MPH	74 F	---
[12:15-12:30]	1	22 MPH	74 F	---
[12:30-12:45]	4	23 MPH	76 F	---
[12:45-13:00]	1	28 MPH	74 F	---
[13:00-13:15]	3	21 MPH	74 F	---
[13:15-13:30]	2	12 MPH	72 F	---
[13:30-13:45]	2	25 MPH	68 F	---
[13:45-14:00]	6	22 MPH	70 F	---
[14:00-14:15]	4	23 MPH	70 F	---
[14:15-14:30]	2	22 MPH	70 F	---
[14:30-14:45]	2	20 MPH	68 F	---
[14:45-15:00]	6	22 MPH	68 F	---
[15:00-15:15]	3	23 MPH	66 F	---
[15:15-15:30]	1	28 MPH	68 F	---
[15:30-15:45]	3	23 MPH	68 F	---
[15:45-16:00]	2	23 MPH	70 F	---
[16:00-16:15]	0	0 MPH	70 F	---
[16:15-16:30]	2	28 MPH	70 F	---
[16:30-16:45]	0	0 MPH	70 F	---
[16:45-17:00]	2	22 MPH	70 F	---

## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5553 Street: Williamson .02 N Sprague Int. State: Or City: Klamath Falls County: Klamath	Begin: May/14/19 08:00 Lane: South Bound. Oper: JC Posted: 55 AADT Factor: 1	End: May/16/19 08:00 Hours: 48.00 Period: 15 Raw Count: 197 AADT Count: 99		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Tue, May/14/19				
[17:00-17:15]	2	23 MPH	68 F	---
[17:15-17:30]	0	0 MPH	68 F	---
[17:30-17:45]	1	18 MPH	66 F	---
[17:45-18:00]	1	22 MPH	66 F	---
[18:00-18:15]	1	18 MPH	68 F	---
[18:15-18:30]	0	0 MPH	66 F	---
[18:30-18:45]	1	12 MPH	66 F	---
[18:45-19:00]	0	0 MPH	66 F	---
[19:00-19:15]	2	28 MPH	64 F	---
[19:15-19:30]	1	28 MPH	64 F	---
[19:30-19:45]	1	22 MPH	64 F	---
[19:45-20:00]	0	0 MPH	62 F	---
[20:00-20:15]	0	0 MPH	62 F	---
[20:15-20:30]	0	0 MPH	62 F	---
[20:30-20:45]	2	23 MPH	60 F	---
[20:45-21:00]	1	18 MPH	60 F	---
[21:00-21:15]	0	0 MPH	60 F	---
[21:15-21:30]	1	22 MPH	60 F	---
[21:30-21:45]	0	0 MPH	58 F	---
[21:45-22:00]	0	0 MPH	58 F	---
[22:00-22:15]	0	0 MPH	58 F	---
[22:15-22:30]	0	0 MPH	58 F	---
[22:30-22:45]	0	0 MPH	58 F	---
[22:45-23:00]	0	0 MPH	58 F	---
[23:00-23:15]	0	0 MPH	56 F	---
[23:15-23:30]	0	0 MPH	56 F	---
[23:30-23:45]	0	0 MPH	56 F	---
[23:45-00:00]	0	0 MPH	56 F	---
Tue, May/14/19	94	20 MPH	66 F	
Wed, May/15/19				
[00:00-00:15]	0	0 MPH	56 F	---
[00:15-00:30]	0	0 MPH	56 F	---
[00:30-00:45]	0	0 MPH	56 F	---
[00:45-01:00]	0	0 MPH	56 F	---
[01:00-01:15]	0	0 MPH	54 F	---
[01:15-01:30]	0	0 MPH	54 F	---

## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5553 Street: Williamson .02 N Sprague Int. State: Or City: Klamath Falls County: Klamath	Begin: May/14/19 08:00 Lane: South Bound. Oper: JC Posted: 55 AADT Factor: 1	End: May/16/19 08:00 Hours: 48.00 Period: 15 Raw Count: 197 AADT Count: 99		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Wed, May/15/19

[01:30-01:45]	0	0 MPH	54 F	---
[01:45-02:00]	0	0 MPH	54 F	---
[02:00-02:15]	0	0 MPH	54 F	---
[02:15-02:30]	0	0 MPH	54 F	---
[02:30-02:45]	0	0 MPH	54 F	---
[02:45-03:00]	0	0 MPH	54 F	---
[03:00-03:15]	0	0 MPH	54 F	---
[03:15-03:30]	1	18 MPH	54 F	---
[03:30-03:45]	0	0 MPH	54 F	---
[03:45-04:00]	1	22 MPH	54 F	---
[04:00-04:15]	0	0 MPH	52 F	---
[04:15-04:30]	0	0 MPH	52 F	---
[04:30-04:45]	0	0 MPH	52 F	---
[04:45-05:00]	0	0 MPH	52 F	---
[05:00-05:15]	1	28 MPH	52 F	---
[05:15-05:30]	0	0 MPH	52 F	---
[05:30-05:45]	0	0 MPH	52 F	---
[05:45-06:00]	0	0 MPH	52 F	---
[06:00-06:15]	1	28 MPH	52 F	---
[06:15-06:30]	3	27 MPH	52 F	---
[06:30-06:45]	1	28 MPH	52 F	---
[06:45-07:00]	0	0 MPH	54 F	---
[07:00-07:15]	2	25 MPH	54 F	---
[07:15-07:30]	2	28 MPH	54 F	---
[07:30-07:45]	1	22 MPH	56 F	---
[07:45-08:00]	1	0 MPH	56 F	---
[08:00-08:15]	1	38 MPH	56 F	---
[08:15-08:30]	1	28 MPH	58 F	---
[08:30-08:45]	2	20 MPH	58 F	---
[08:45-09:00]	1	28 MPH	56 F	---
[09:00-09:15]	5	22 MPH	56 F	---
[09:15-09:30]	1	4 MPH	54 F	---
[09:30-09:45]	2	23 MPH	54 F	---
[09:45-10:00]	0	0 MPH	54 F	---
[10:00-10:15]	1	28 MPH	56 F	---
[10:15-10:30]	2	23 MPH	56 F	---

## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5553 Street: Williamson .02 N Sprague Int. State: Or City: Klamath Falls County: Klamath	Begin: May/14/19 08:00 Lane: South Bound. Oper: JC Posted: 55 AADT Factor: 1	End: May/16/19 08:00 Hours: 48.00 Period: 15 Raw Count: 197 AADT Count: 99		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Wed, May/15/19

[10:30-10:45]	2	23 MPH	58 F	---
[10:45-11:00]	0	0 MPH	56 F	---
[11:00-11:15]	3	4 MPH	58 F	---
[11:15-11:30]	3	24 MPH	58 F	---
[11:30-11:45]	0	0 MPH	60 F	---
[11:45-12:00]	2	22 MPH	58 F	---
[12:00-12:15]	3	24 MPH	56 F	---
[12:15-12:30]	0	0 MPH	56 F	---
[12:30-12:45]	2	17 MPH	60 F	---
[12:45-13:00]	2	33 MPH	60 F	---
[13:00-13:15]	0	0 MPH	60 F	---
[13:15-13:30]	3	20 MPH	60 F	---
[13:30-13:45]	4	24 MPH	60 F	---
[13:45-14:00]	3	26 MPH	62 F	---
[14:00-14:15]	2	25 MPH	62 F	---
[14:15-14:30]	0	0 MPH	62 F	---
[14:30-14:45]	2	20 MPH	66 F	---
[14:45-15:00]	0	0 MPH	68 F	---
[15:00-15:15]	3	9 MPH	68 F	---
[15:15-15:30]	0	0 MPH	68 F	---
[15:30-15:45]	2	25 MPH	68 F	---
[15:45-16:00]	1	28 MPH	68 F	---
[16:00-16:15]	4	26 MPH	68 F	---
[16:15-16:30]	1	22 MPH	68 F	---
[16:30-16:45]	3	27 MPH	68 F	---
[16:45-17:00]	3	24 MPH	68 F	---
[17:00-17:15]	1	22 MPH	68 F	---
[17:15-17:30]	1	22 MPH	68 F	---
[17:30-17:45]	3	24 MPH	68 F	---
[17:45-18:00]	0	0 MPH	66 F	---
[18:00-18:15]	1	22 MPH	64 F	---
[18:15-18:30]	1	18 MPH	64 F	---
[18:30-18:45]	0	0 MPH	62 F	---
[18:45-19:00]	1	22 MPH	60 F	---
[19:00-19:15]	1	28 MPH	60 F	---
[19:15-19:30]	0	0 MPH	60 F	---

### Date/Time/Volume/Average Speed/Temperature Report

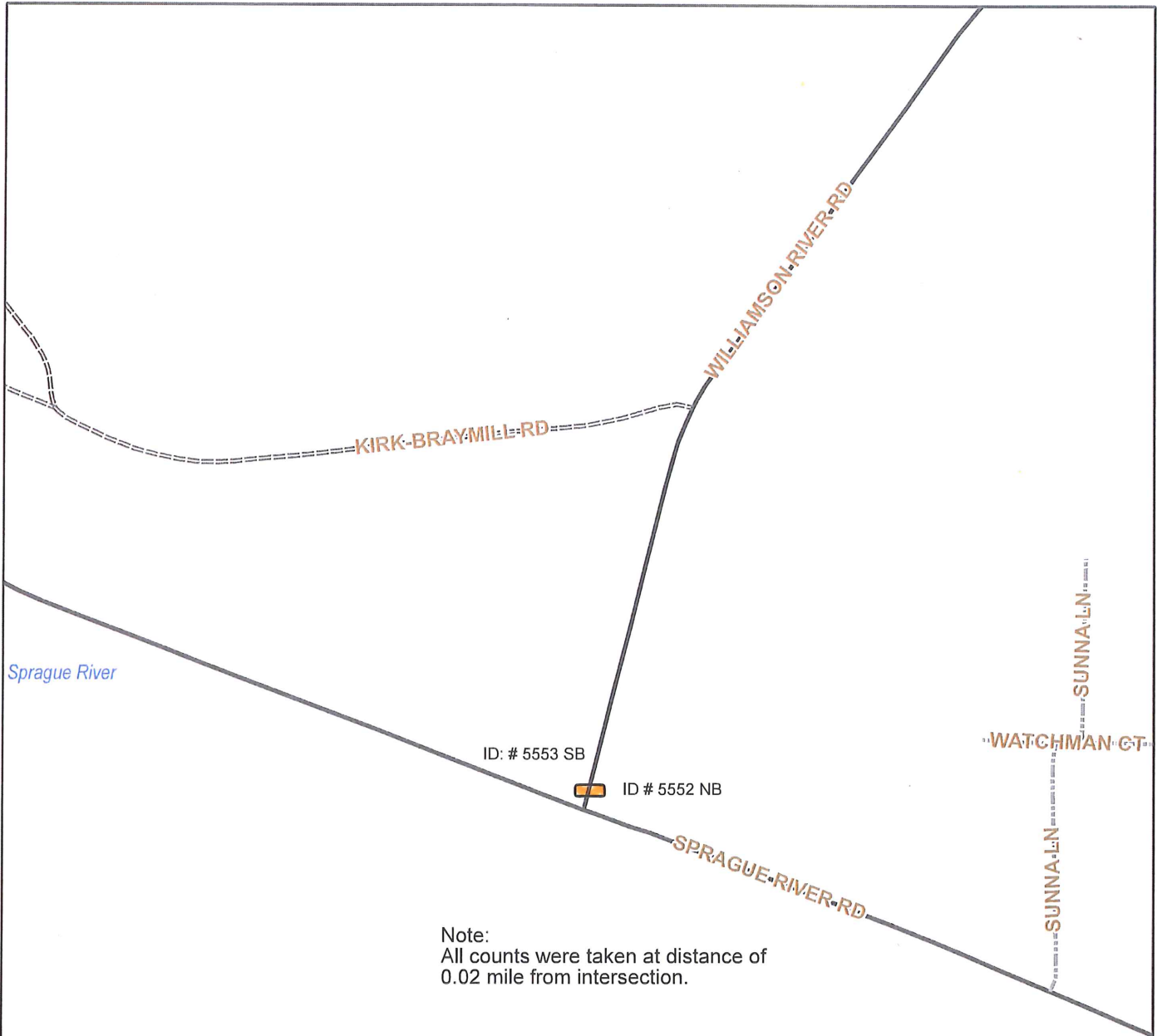
HI-Star ID: 5553 Street: Williamson .02 N Sprague Int. State: Or City: Klamath Falls County: Klamath	Begin: May/14/19 08:00 Lane: South Bound. Oper: JC Posted: 55 AADT Factor: 1	End: May/16/19 08:00 Hours: 48.00 Period: 15 Raw Count: 197 AADT Count: 99		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Wed, May/15/19				
[19:30-19:45]	0	0 MPH	58 F	---
[19:45-20:00]	3	26 MPH	58 F	---
[20:00-20:15]	0	0 MPH	58 F	---
[20:15-20:30]	0	0 MPH	56 F	---
[20:30-20:45]	0	0 MPH	54 F	---
[20:45-21:00]	0	0 MPH	54 F	---
[21:00-21:15]	0	0 MPH	54 F	---
[21:15-21:30]	0	0 MPH	52 F	---
[21:30-21:45]	0	0 MPH	52 F	---
[21:45-22:00]	0	0 MPH	52 F	---
[22:00-22:15]	0	0 MPH	52 F	---
[22:15-22:30]	0	0 MPH	52 F	---
[22:30-22:45]	0	0 MPH	52 F	---
[22:45-23:00]	0	0 MPH	52 F	---
[23:00-23:15]	0	0 MPH	52 F	---
[23:15-23:30]	0	0 MPH	52 F	---
[23:30-23:45]	0	0 MPH	52 F	---
[23:45-00:00]	0	0 MPH	52 F	---
Wed, May/15/19	90	0 MPH	57 F	
Thu, May/16/19				
[00:00-00:15]	0	0 MPH	52 F	---
[00:15-00:30]	0	0 MPH	52 F	---
[00:30-00:45]	0	0 MPH	52 F	---
[00:45-01:00]	0	0 MPH	52 F	---
[01:00-01:15]	0	0 MPH	52 F	---
[01:15-01:30]	0	0 MPH	52 F	---
[01:30-01:45]	0	0 MPH	52 F	---
[01:45-02:00]	0	0 MPH	52 F	---
[02:00-02:15]	0	0 MPH	52 F	---
[02:15-02:30]	0	0 MPH	52 F	---
[02:30-02:45]	0	0 MPH	52 F	---
[02:45-03:00]	0	0 MPH	52 F	---
[03:00-03:15]	0	0 MPH	50 F	---
[03:15-03:30]	2	18 MPH	50 F	---
[03:30-03:45]	1	22 MPH	50 F	---
[03:45-04:00]	0	0 MPH	50 F	---



## Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 5553 Street: Williamson .02 N Sprague Int. State: Or City: Klamath Falls County: Klamath		Begin: May/14/19 08:00 Lane: South Bound. Oper: JC Posted: 55 AADT Factor: 1		End: May/16/19 08:00 Hours: 48.00 Period: 15 Raw Count: 197 AADT Count: 99	
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry	
Thu, May/16/19					
[04:00-04:15]	0	0 MPH	52 F	---	
[04:15-04:30]	0	0 MPH	50 F	---	
[04:30-04:45]	0	0 MPH	50 F	---	
[04:45-05:00]	0	0 MPH	50 F	---	
[05:00-05:15]	0	0 MPH	50 F	---	
[05:15-05:30]	1	28 MPH	50 F	---	
[05:30-05:45]	0	0 MPH	50 F	---	
[05:45-06:00]	0	0 MPH	50 F	---	
[06:00-06:15]	2	38 MPH	50 F	---	
[06:15-06:30]	0	0 MPH	50 F	---	
[06:30-06:45]	1	22 MPH	50 F	---	
[06:45-07:00]	1	28 MPH	50 F	---	
[07:00-07:15]	0	0 MPH	50 F	---	
[07:15-07:30]	3	24 MPH	52 F	---	
[07:30-07:45]	2	23 MPH	52 F	---	
[07:45-08:00]	0	0 MPH	52 F	---	
Thu, May/16/19	13	0 MPH	51 F		
May/14/19 08:00					
May/16/19 08:00	197	2 MPH	59 F		



**Nu-Metrics Traffic Analyzer Study  
Computer Generated Summary Report  
City: Klamath Falls  
Street: Williamson .02 N Sprague Int.**

A study of vehicle traffic was conducted with HI-STAR unit number 5552. The study was done in the North Bound. lane at Williamson .02 N Sprague Int. in Klamath Falls, Or in Klamath county. The study began on May/14/19 at 08:00 and concluded on May/16/19 at 08:00, lasting a total of 48.00 hours. Traffic statistics were recorded in 15 minute time periods. The total recorded volume showed 175 vehicles passed through the location with a peak volume of 5 on May/14/19 at [16:30-16:45] and a minimum volume of 0 on May/14/19 at [13:00-13:15]. The AADT count for this study was 88.

**SPEED**

Chart 1 lists the values of the speed bins and the total traffic volume for each bin. At least half the vehicles were traveling in the 20 - 25 MPH range or lower. The average speed for all classified vehicles was 21 MPH with 0.00% vehicles exceeding the posted speed of 55 MPH. The HI-STAR found 0.00 percent of the total vehicles were traveling in excess of 55 MPH. The mode speed for this traffic study was 20MPH and the 85th percentile was 24.71 MPH.

<	10	15	20	25	30	35	40	45	50	55	60	65	70	75					
to	to	to	to	to	to	to	to	to	to	to	to	to	to	to					
9	14	19	24	29	34	39	44	49	54	59	64	69	74	>					
1	10	49	86	15	3	2	1	0	0	0	0	0	0	0					

CHART 1

**CLASSIFICATION**

Chart 2 lists the values of the classification bins and the total traffic volume accumulated for each bin. Problem with the battery detected. Try discharging and fully charging it  
Most of the vehicles classified during the study were Passenger Vehicles. The number of Passenger Vehicles in the study was 147 which represents 88 percent of the total classified vehicles. The number of Vans & Pickups in the study was 11 which represents 7 percent of the total classified vehicles. The number of Busses & Trucks in the study was 6 which represents 4 percent of the total classified vehicles. The number of Tractor Trailers in the study was 3 which represents 2 percent of the total classified vehicles.

<	18	24	28	32	38	44	62												
to	to	to	to	to	to	to	to												
17	23	27	31	37	43	61	>												
147	11	4	2	1	2	0	0												

CHART 2

**HEADWAY**

During the peak traffic period, on May/14/19 at [16:30-16:45] the average headway between vehicles was 150 seconds. During the slowest traffic period, on May/14/19 at [13:00-13:15] the average headway between vehicles was 900 seconds.

**WEATHER**

The roadway surface temperature over the period of the study varied between 50.00 and 76.00 degrees F.

**Nu-Metrics Traffic Analyzer Study  
Computer Generated Summary Report  
City: Klamath Falls  
Street: Williamson .02 N Sprague Int.**

A study of vehicle traffic was conducted with HI-STAR unit number 5553. The study was done in the South Bound. lane at Williamson .02 N Sprague Int. in Klamath Falls, Or in Klamath county. The study began on May/14/19 at 08:00 and concluded on May/16/19 at 08:00, lasting a total of 48.00 hours. Traffic statistics were recorded in 15 minute time periods. The total recorded volume showed 197 vehicles passed through the location with a peak volume of 6 on May/14/19 at [13:45-14:00] and a minimum volume of 0 on May/14/19 at [16:00-16:15]. The AADT count for this study was 99.

**SPEED**

Chart 1 lists the values of the speed bins and the total traffic volume for each bin. At least half the vehicles were traveling in the 20 - 25 MPH range or lower. The average speed for all classified vehicles was 23 MPH with 0.00% vehicles exceeding the posted speed of 55 MPH. The HI-STAR found 0.00 percent of the total vehicles were traveling in excess of 55 MPH. The mode speed for this traffic study was 20MPH and the 85th percentile was 28.07 MPH.

<	10	15	20	25	30	35	40	45	50	55	60	65	70	75					
to	to	to	to	to	to	to	to	to	to	to	to	to	to	to					
9	14	19	24	29	34	39	44	49	54	59	64	69	74	>					
4	7	34	86	44	7	2	1	1	0	0	0	0	0	0					

CHART 1

**CLASSIFICATION**

Chart 2 lists the values of the classification bins and the total traffic volume accumulated for each bin.

Problem with the battery detected. Try discharging and fully charging it

Most of the vehicles classified during the study were Passenger Vehicles. The number of Passenger Vehicles in the study was 124 which represents 67 percent of the total classified vehicles. The number of Vans & Pickups in the study was 35 which represents 19 percent of the total classified vehicles. The number of Busses & Trucks in the study was 9 which represents 5 percent of the total classified vehicles. The number of Tractor Trailers in the study was 18 which represents 10 percent of the total classified vehicles.

<	18	24	28	32	38	44	62												
to	to	to	to	to	to	to	to												
17	23	27	31	37	43	61	>												
124	35	8	1	1	4	7	6												

CHART 2

**HEADWAY**

During the peak traffic period, on May/14/19 at [13:45-14:00] the average headway between vehicles was 128.571 seconds. During the slowest traffic period, on May/14/19 at [16:00-16:15] the average headway between vehicles was 900 seconds.

**WEATHER**

The roadway surface temperature over the period of the study varied between 50.00 and 76.00 degrees F.



# ATTACHMENT B: ODOT AUTOMATIC TRAFFIC RECORDER SUMMARY FILES

**OR140; MP 16.03; LAKE OF THE WOODS HIGHWAY NO. 270; 1.27 miles east of  
Lake Creek Loop (east junction)**

<b>Year</b>	<b>15-Jan</b>	<b>15-Feb</b>	<b>15-Mar</b>	<b>15-Apr</b>	<b>15-May</b>	<b>15-Jun</b>	<b>15-Jul</b>	<b>15-Aug</b>	<b>15-Sep</b>	<b>15-Oct</b>	<b>15-Nov</b>	<b>15-Dec</b>
2018	69	70	80	86	101	114	123	114	112	100	91	73
2017	59	71	79	85	99	110	122	120	110	103	87	78
2016	69	75	79	88	99	113	121	120	109	97	84	74
2015	68	78	82	87	97	107	117	121	105	100	84	75
2014	70	73	80	86	96	107	121	124	106	101	87	78
Average	68.7	73.0	79.7	86.3	98.3	110.0	121.3	120.3	108.3	100.3	86.0	75.7
<b>Count Adj</b>	<b>1.77</b>	<b>1.66</b>	<b>1.52</b>	<b>1.41</b>	<b>1.23</b>	<b>1.10</b>	<b>1.00</b>	<b>1.01</b>	<b>1.12</b>	<b>1.21</b>	<b>1.41</b>	<b>1.60</b>

  Peak month  
  Min/Max removed from average

**US97; MP 204.65; THE DALLES-CALIFORNIA HIGHWAY NO. 4; 0.40 mile south of  
Chemult Dump Road**

<b>Year</b>	<b>15-Jan</b>	<b>15-Feb</b>	<b>15-Mar</b>	<b>15-Apr</b>	<b>15-May</b>	<b>15-Jun</b>	<b>15-Jul</b>	<b>15-Aug</b>	<b>15-Sep</b>	<b>15-Oct</b>	<b>15-Nov</b>	<b>15-Dec</b>
2018	58	60	73	82	100	126	139	127	118	95	82	62
2017	38	62	72	80	96	130	141	168	113	98	78	71
2016	49	59	72	80	96	122	141	130	125	106	87	67
2015	60	70	81	85	100	122	141	128	118	100	76	58
2014	62	62	78	87	101	120	140	131	117	100	83	67
Average	55.7	61.3	74.3	82.3	98.7	123.3	140.7	129.7	117.7	99.3	81.0	65.3
<b>Count Adj</b>	<b>2.53</b>	<b>2.29</b>	<b>1.89</b>	<b>1.71</b>	<b>1.43</b>	<b>1.14</b>	<b>1.00</b>	<b>1.08</b>	<b>1.20</b>	<b>1.42</b>	<b>1.74</b>	<b>2.15</b>

  Peak month  
  Min/Max removed from average

**MP 44.92; KLAMATH FALLS-LAKEVIEW HIGHWAY NO. 20; 4.14 miles east of  
yellow Jacket Springs Rd at Beatty**

<b>Year</b>	<b>15-Jan</b>	<b>15-Feb</b>	<b>15-Mar</b>	<b>15-Apr</b>	<b>15-May</b>	<b>15-Jun</b>	<b>15-Jul</b>	<b>15-Aug</b>	<b>15-Sep</b>	<b>15-Oct</b>	<b>15-Nov</b>	<b>15-Dec</b>
2018	72	76	87	93	115	125	125	125	129	115	93	72
2017	55	66	81	87	109	125	128	134	131	118	96	79
2016	63	72	78	91	107	121	128	126	126	111	99	78
2015	70	76	81	92	108	120	128	129	127	115	87	68
2014	73	72	81	92	112	122	130	127	118	114	91	77
Average	68.3	73.3	81.0	91.7	109.7	122.7	128.0	127.3	127.3	114.7	93.3	75.7
<b>Count Adj</b>	<b>1.87</b>	<b>1.75</b>	<b>1.58</b>	<b>1.40</b>	<b>1.17</b>	<b>1.04</b>	<b>1.00</b>	<b>1.01</b>	<b>1.01</b>	<b>1.12</b>	<b>1.37</b>	<b>1.69</b>

  Peak month  
  Min/Max removed from average



**US97; MP 289.44; THE DALLES-CALIFORNIA HIGHWAY NO. 4; 2.3 miles north of  
the Oregon-California State Line**

<b>Year</b>	<b>15-Jan</b>	<b>15-Feb</b>	<b>15-Mar</b>	<b>15-Apr</b>	<b>15-May</b>	<b>15-Jun</b>	<b>15-Jul</b>	<b>15-Aug</b>	<b>15-Sep</b>	<b>15-Oct</b>	<b>15-Nov</b>	<b>15-Dec</b>
2018	72	75	83	93	108	123	131	114	101	105	93	75
2017	56	64	78	89	103	122	126	153	111	107	91	79
2016	62	74	85	93	107	124	132	122	114	103	87	77
2015	70	77	89	95	103	116	132	118	110	109	92	74
2014	53	74	88	99	105	121	127	121	108	105	92	73
Average	62.7	74.3	85.3	93.7	105.0	122.0	130.0	120.3	109.7	105.7	91.7	75.3
<b>Count Adj</b>	<b>2.07</b>	<b>1.75</b>	<b>1.52</b>	<b>1.39</b>	<b>1.24</b>	<b>1.07</b>	<b>1.00</b>	<b>1.08</b>	<b>1.19</b>	<b>1.23</b>	<b>1.42</b>	<b>1.73</b>

  Peak month  
  Min/Max removed from average

**OR39; MP 16.15; KLAMATH FALLS-MALIN HIGHWAY NO. 50; 0.36 mile west of  
Hatfield Highway No. 426 (OR39)**

<b>Year</b>	<b>15-Jan</b>	<b>15-Feb</b>	<b>15-Mar</b>	<b>15-Apr</b>	<b>15-May</b>	<b>15-Jun</b>	<b>15-Jul</b>	<b>15-Aug</b>	<b>15-Sep</b>	<b>15-Oct</b>	<b>15-Nov</b>	<b>15-Dec</b>
2018	84	88	93	104	109	113	114	117	127	113	98	83
2017	76	86	96	106	110	114	114	122	120	116	100	87
2016	84	91	97	105	108	113	119	115	120	111	97	86
2015	84	91	98	105	106	113	114	114	120	114	97	87
2014	87	92	98	103	104	111	107	119	122	115	100	90
Average	84.0	90.0	97.0	104.7	107.7	113.0	114.0	117.0	120.7	114.0	98.3	86.7
<b>Count Adj</b>	<b>1.44</b>	<b>1.34</b>	<b>1.24</b>	<b>1.15</b>	<b>1.12</b>	<b>1.07</b>	<b>1.06</b>	<b>1.03</b>	<b>1.00</b>	<b>1.06</b>	<b>1.23</b>	<b>1.39</b>

  Peak month  
  Min/Max removed from average

**OR62; MP 91.10; CRATER LAKE HIGHWAY NO. 22; 0.28 mile northwest of Sun  
Mountain Road**

<b>Year</b>	<b>15-Jan</b>	<b>15-Feb</b>	<b>15-Mar</b>	<b>15-Apr</b>	<b>15-May</b>	<b>15-Jun</b>	<b>15-Jul</b>	<b>15-Aug</b>	<b>15-Sep</b>	<b>15-Oct</b>	<b>15-Nov</b>	<b>15-Dec</b>
2018	37	36	48	65	113	163	194	136	134	85	56	40
2017	26	28	37	51	100	171	200	176	153	78	44	43
2016	34	39	48	63	98	142	198	170	139	83	52	43
2015	36	38	50	62	87	136	181	211	127	83	50	37
2014	34	31	43	58	95	140	199	186	143	88	51	42
Average	34.7	35.0	46.3	61.0	97.7	148.3	197.0	177.3	138.7	83.7	51.0	41.7
<b>Count Adj</b>	<b>5.68</b>	<b>5.63</b>	<b>4.25</b>	<b>3.23</b>	<b>2.02</b>	<b>1.33</b>	<b>1.00</b>	<b>1.11</b>	<b>1.42</b>	<b>2.35</b>	<b>3.86</b>	<b>4.73</b>

Peak month  
 Min/Max removed from average

**US97; MP 254.30; THE DALLES-CALIFORNIA HIGHWAY NO. 4; 3.53 miles north of  
Modoc Point Road**

<b>Year</b>	<b>15-Jan</b>	<b>15-Feb</b>	<b>15-Mar</b>	<b>15-Apr</b>	<b>15-May</b>	<b>15-Jun</b>	<b>15-Jul</b>	<b>15-Aug</b>	<b>15-Sep</b>	<b>15-Oct</b>	<b>15-Nov</b>	<b>15-Dec</b>
2018	74	74	87	97	108	128	132	127	109	104	92	76
2017	61	67	84	94	107	124	131	147	111	104	91	83
2016	67	78	89	95	107	123	131	125	116	102	92	76
2015	73	83	92	95	104	121	130	123	115	104	88	73
2014	75	76	90	99	106	122	132	123	112	105	92	79
Average	71.3	76.0	88.7	95.7	106.7	123.0	131.3	125.0	112.7	104.0	91.7	77.0
<b>Count Adj</b>	<b>1.84</b>	<b>1.73</b>	<b>1.48</b>	<b>1.37</b>	<b>1.23</b>	<b>1.07</b>	<b>1.00</b>	<b>1.05</b>	<b>1.17</b>	<b>1.26</b>	<b>1.43</b>	<b>1.71</b>

  Peak month  
  Min/Max removed from average

**US97; MP 243.22; THE DALLES-CALIFORNIA HIGHWAY NO. 4; 4.32 miles north of  
Chiloquin Highway No. 422**

<b>Year</b>	<b>15-Jan</b>	<b>15-Feb</b>	<b>15-Mar</b>	<b>15-Apr</b>	<b>15-May</b>	<b>15-Jun</b>	<b>15-Jul</b>	<b>15-Aug</b>	<b>15-Sep</b>	<b>15-Oct</b>	<b>15-Nov</b>	<b>15-Dec</b>
2018	66	68	82	91	106	121	123	121	113	98	87	64
2017	48	58	77	89	106	126	126	154	114	98	85	77
2016	57	69	84	91	106	122	130	123	115	99	89	69
2015	66	75	97	90	102	115	127	132	114	101	83	66
2014	69	68	84	94	104	119	130	120	110	103	92	73
Average	63.0	68.3	83.3	90.7	105.3	120.7	127.7	125.3	113.7	99.3	87.0	69.3
<b>Count Adj</b>	<b>2.03</b>	<b>1.87</b>	<b>1.53</b>	<b>1.41</b>	<b>1.21</b>	<b>1.06</b>	<b>1.00</b>	<b>1.02</b>	<b>1.12</b>	<b>1.29</b>	<b>1.47</b>	<b>1.84</b>

  Peak month  
  Min/Max removed from average

**OR58; MP 37.36; WILLAMETTE HIGHWAY NO. 18; 0.10 mile east of Kitson Springs  
Road**

Year	15-Jan	15-Feb	15-Mar	15-Apr	15-May	15-Jun	15-Jul	15-Aug	15-Sep	15-Oct	15-Nov	15-Dec
2018	51	51	61	69	98	115	130	125	116	85	71	58
2017	44	48	62	68	94	110	131	142	118	90	65	64
2016	46	54	63	70	95	110	132	130	116	81	65	59
2015	51	60	70	75	97	109	128	126	111	91	64	61
2014	53	50	66	73	99	111	129	127	112	91	70	59
Average	49.3	51.7	63.7	70.7	96.7	110.3	130.0	127.7	114.7	88.7	66.7	59.7
<b>Count Adj</b>	<b>2.64</b>	<b>2.52</b>	<b>2.04</b>	<b>1.84</b>	<b>1.34</b>	<b>1.18</b>	<b>1.00</b>	<b>1.02</b>	<b>1.13</b>	<b>1.47</b>	<b>1.95</b>	<b>2.18</b>

  Peak month  
  Min/Max removed from average

**OR74; MP 37.83; HEPNER HIGHWAY NO. 52; 1.38 miles southeast of LexingtonEcho Highway No. 320 (OR207)**

<b>Year</b>	<b>15-Jan</b>	<b>15-Feb</b>	<b>15-Mar</b>	<b>15-Apr</b>	<b>15-May</b>	<b>15-Jun</b>	<b>15-Jul</b>	<b>15-Aug</b>	<b>15-Sep</b>	<b>15-Oct</b>	<b>15-Nov</b>	<b>15-Dec</b>
2018	96	99	106	113	119	113	109	116	118	117	106	98
2017	83	94	103	107	114	113	111	130	114	118	109	102
2016	97	100	107	113	115	112	110	118	115	116	105	94
2015	93	101	105	114	114	111	111	117	118	119	105	98
2014	94	94	105	111	120	111	110	116	119	120	104	96
Average	94.3	97.7	105.3	112.3	116.0	112.0	110.3	117.0	117.0	118.0	105.3	97.3
<b>Count Adj</b>	<b>1.25</b>	<b>1.21</b>	<b>1.12</b>	<b>1.05</b>	<b>1.02</b>	<b>1.05</b>	<b>1.07</b>	<b>1.01</b>	<b>1.01</b>	<b>1.00</b>	<b>1.12</b>	<b>1.21</b>

Peak month

Min/Max removed from average

Appendix B. Seasonal Adjustment Factors

Map ID	Location	ATR Grouping	ATR Peak Month	Count Month	Seasonal Adjustment	System Peak Hour	ATR ADT	Count ADT
<b>Intersections</b>								
1	OR58 & Crescent Cutoff Rd	20-017	July	June	1.18	4:55-5:55 PM	3,300	2,780
2	US97 & Crescent Cutoff Rd	18-006	July	June	1.14	4:10-5:10 PM	6,000	5,740
3	US97 & OR138	18-006	July	June	1.14	4:10-5:10 PM	6,000	4,850
4	OR422 & SB US97 ramp terminal	18-023	July	June	1.06	4:05-5:05 PM	4,700	1,110
5	OR422 & NB US97 off-ramp/Copeland Rd	18-023	July	June	1.06	4:05-5:05 PM	4,700	910
6	OR422 & NB US97 on-ramp	18-023	July	June	1.06	4:05-5:05 PM	4,700	920
7	US97 & Chiloquin Rd/Blvd	18-023	July	June	1.06	4:05-5:05 PM	4,700	6,180
8	OR62 & OR422	18-021	July	June	1.33	4:05-5:05 PM	610	1,580
9	OR140 & Dead Indian Memorial Rd	15-020	July	June	1.10	4:05-5:05 PM	3,300	2,670
10	US97 & Cross Rd	18-019	July	June	1.07	4:10-5:10 PM	4,300	4,040
11	US97 & Midland Hwy (Miller Hill Rd)	18-019	July	July	1.00	4:10-5:10 PM	4,300	5,820
12	OR140 & OR70	18-017	July	July	1.00	4:05-5:05 PM	1,100	2,710
13	OR58 & OR429 (Crescent Lake Hwy)	20-017	July	July	1.00	4:55-5:55 PM	3,300	1,940
14	Crescent Cutoff Rd & Cascade Lakes Hwy	20-017	July	June	1.18	4:55-5:55 PM	3,300	700
15	US97 & Silver Lake Rd	18-023	July	June	1.06	4:05-5:05 PM	4,700	3,750
16	OR422 & Chiloquin Blvd	18-023	July	June	1.06	4:05-5:05 PM	4,700	3,550
17	OR62 & Chiloquin Rd	18-021	July	June	1.33	4:05-5:05 PM	610	1,780
18	US97 & Modoc Point Rd	18-022	July	June	1.07	4:45-5:45 PM	6,600	5,930
19	OR62 & Weed Rd	18-021	July	June	1.33	4:05-5:05 PM	610	1,440
20	OR140 & Westside Rd	15-020	July	June	1.10	4:05-5:05 PM	3,300	2,920
21	OR140 & Lakeshore Dr	15-020	July	June	1.10	4:05-5:05 PM	3,300	4,460
22	OR39 & Cross Rd/Dehlinger Rd	18-020	September	July	1.06	4:45-5:45 PM	4,600	5,580
23	Midland Hwy & Joe Wright Rd	18-019	July	June	1.07	4:10-5:10 PM	4,300	3,090
24	OR140 & Sprague River Rd	18-017	July	July	1.00	4:05-5:05 PM	1,100	1,290
25	OR140 & Bly Mtn Cutoff Rd	18-017	July	July	1.00	4:05-5:05 PM	1,100	1,700
<b>Segments</b>								
1	NB US97 off-ramp to WB OR58	18-006	July	June	1.14	N/A	6,000	930
2	EB OR58 ramp to SB US97	18-006	July	June	1.14	N/A	6,000	970
3	SB US97 off-ramp to WB OR58	18-006	July	June	1.14	N/A	6,000	60
4	SB US97 mainline south of ramp to WB OR58	18-006	July	June	1.14	N/A	6,000	3,070
5	NB US97 mainline north of ramp to WB OR58	18-006	July	June	1.14	N/A	6,000	2,250
6	Modoc Point Rd; 0.02 mile south of OR422	18-021	July	May	2.02	N/A	610	190
7	Sprague River Rd; 0.02 mile west of Williamson River Rd	25-007	October	May	1.02	N/A	1,400	370
8	Sprague River Rd; 0.02 mile east of Williamson River Rd	25-007	October	May	1.02	N/A	1,400	370
9	Williamson River Rd; 0.02 mile north of Sprague River Rd	25-007	October	May	1.02	N/A	1,400	100
10	Seven Mile Rd; 0.02 mile west of Weed Rd	25-007	October	May	1.02	N/A	1,400	210
11	Clover Creek Rd; 0.02 mile north of Puckett Rd	25-007	October	May	1.02	N/A	1,400	900
12	Lower Klamath Lake Rd; 0.02 mile south of Cross Rd	18-020	September	May	1.12	N/A	4,600	130
13	Spring Lake Rd; 0.02 mile north of Cross Rd	18-020	September	May	1.12	N/A	4,600	260
14	Crystal Springs Rd; 0.02 mile east of Reeder Creek Rd	18-020	September	March	1.24	N/A	4,600	220
15	Reeder Creek Rd; 0.02 mile south of Crystal Springs Rd	18-020	September	March	1.24	N/A	4,600	310
16	Reeder Creek Rd; 0.02 mile north of Crystal Springs Rd	18-020	September	March	1.24	N/A	4,600	510
17	Gale Rd; 0.02 mile south of East Langell Valley Rd	18-017	July	May	1.17	N/A	1,100	40
18	East Langell Valley Rd; 0.02 mile east of OR70	18-017	July	May	1.17	N/A	1,100	350





# ATTACHMENT C: FUTURE VOLUME TABLE GROWTH RATE SPREADSHEET

Site id	HWY	MP	DIR	HS	Description	2016	2017	2018	2038	RSQ	Growth Rate	ATR Group	Ave Growth
665	004	169.88	1		0.20 mile south of Fremont Highway (OR31)		6100		8100	0.9643	1.6	ATR 18-006	1.6
666	004	183.84	1		0.20 mile north of Mississippi Drive at Gilchrist		5400		6000	0.2073	0.5	ATR 18-006	
667	004	185.35	1		0.02 mile north of Jones Street		5700		5900	0.1415	0.2	ATR 18-006	
668	004	194.75	1		0.40 mile north of Willamette Highway (OR58)		4100		4400	0.0062	0.3	ATR 18-006	
669	004	195.55	1		0.40 mile south of Willamette Highway (OR58)		5100		5300	0.1054	0.2	ATR 18-006	
18006	004	204.65	1		Chemult Automatic Vehicle Classifier, Sta. 18-006, 0.40 mile south of Chemult Dump Road		5800		6300	0.3311	0.4	ATR 18-006	
671	004	212.79	1		0.30 mile north of North Umpqua Highway (OR138)		5100		5400	0.1033	0.3	ATR 18-006	
672	004	213.29	1		0.20 mile south of North Umpqua Highway (OR138)		4600		4800	0.2940	0.2	ATR 18-006	
673	004	231.91	1		0.02 mile north of Fuego Road		6100		6300	0.0039	0.2	ATR 18-023	1.8
18023	004	243.22	1		Chiloquin Automatic Traffic Recorder, Sta. 18-023, 4.32 miles north of Chiloquin Highway No. 422		4700		7700	0.8081	3.0	ATR 18-023	
675	004	247.04	1		0.50 mile north of Chiloquin Highway (North Jct.)		6200		6400	0.0012	0.2	ATR 18-023	
676	004	248.98	1		0.10 mile north of Chiloquin Highway (South Jct.)		5700		5900	0.0103	0.2	ATR 18-023	
677	004	249.18	1		0.10 mile south of Chiloquin Highway (South Jct.)		6000		6600	0.5238	0.5	ATR 18-023	1.0
18022	004	254.30	1		Modoc Point Automatic Traffic Recorder, Sta. 18-022, 3.53 miles north of Modoc Point Road		6500		6700	0.0142	0.1	ATR 18-022	
679	004	258.03	1		0.20 mile south of Old Modoc Point Road		6400		6800	0.2761	0.3	ATR 18-022	
680	004	265.76	1		0.10 mile south of Algoma Road		6800		7200	0.0384	0.3	ATR 18-022	
689	004	280.06	1		0.10 mile north of Miller Island Road		4900		6200	MODEL	1.3	ATR 18-019	1.5
690	004	282.82	1		0.05 mile north of Cross Road		5100		6900	MODEL	1.7	ATR 18-019	
18019	004	289.44	1		Midland Automatic Vehicle Classifier, Sta. 18-019, 2.30 miles north of the Oregon-California State Line		4400		4400	0.2440	0.0	ATR 18-019	
1535	018	69.31	1		0.10 mile north of Crescent Lake Highway	2600			2800	0.7178	0.4	ATR 20-017	0.4
1536	018	69.51	1		0.10 mile south of Crescent Lake Highway	2800			3000	0.5904	0.3	ATR 20-017	
1537	018	86.00	1		0.45 mile northwest of The Dalles-California Highway (US97)	2000			2200	0.3588	0.5	ATR 20-017	
1581	020	10.12	1		0.02 mile east of S Poe Valley Road	3600			3800	0.0019	0.3	ATR 18-017	0.7
1582	020	19.00	1		0.02 mile west of Dairy-Bonanza Highway (OR70)	2900			3100	0.1759	0.3	ATR 18-017	
1583	020	19.12	1		0.10 mile east of Dairy-Bonanza Highway (OR70)	2100			2300	0.3348	0.5	ATR 18-017	
1584	020	27.32	1		0.02 mile west of Bly Mountain Cutoff	1200			1400	0.6774	0.8	ATR 18-017	
1585	020	40.88	1		0.10 mile east of Godowa Springs Road at Beatty	990			1100	0.8336	0.5	ATR 18-017	
1659	022	89.79	1		0.02 mile south of Nicholson Road	570			610	0.5054	0.3	ATR 18-021	0.3
18021	022	91.10	1		Fort Klamath Automatic Traffic Recorder, Sta. 18-021, 0.28 mile northwest of Sun Mountain Road	630			620	0.0731	-0.1	ATR 18-021	
1661	022	97.30	1		0.01 mile north of Modoc Point Road	1100			1200	0.1895	0.4	ATR 18-021	
1662	022	98.53	1		0.02 mile north of Chiloquin Highway (North Jct.)	1100			1300	0.1554	0.9	ATR 18-021	
1663	022	102.37	1		0.10 mile north of South Chiloquin Highway	820			880	0.0557	0.3	ATR 18-021	0.9
2485	050	1.80	1		0.02 mile south of South Klamath Falls Highway (OR140)	7900			9500	MODEL	1.0	ATR 18-020	
2486	050	2.30	1		0.02 mile south of Short Road	7000			8200	MODEL	0.8	ATR 18-020	
2487	050	3.07	1		0.02 mile south of Henley Road	6700			7900	MODEL	0.9	ATR 18-020	
2488	050	8.10	1		0.02 mile north of Matney Road	4800			5300	0.0516	0.5	ATR 18-020	
2489	050	12.41	1		0.05 mile south of Anderson Road	4300			4700	0.0100	0.4	ATR 18-020	
15020	270	16.03	1		Lake of the Woods Automatic Traffic Recorder, Sta. 15-020, 1.27 miles east of Lake Creek Loop (east junction)	3200			3400	0.1761	0.3	ATR 15-020	1.0
4040	270	30.42	1		0.01 mile west of road to Fish Lake Resort	3000			3300	0.0024	0.5	ATR 15-020	
4041	270	37.60	1		0.10 mile west of Dead Indian Memorial Road	2600			2900	0.0742	0.5	ATR 15-020	
4042	270	44.42	1		0.10 mile east of Rocky Point Road	2800			3100	0.0195	0.5	ATR 15-020	
4043	270	50.39	1		0.02 mile east of road to Aspen Creek Trail	2800			3000	0.0167	0.3	ATR 15-020	
4044	270	61.58	1		0.10 mile west of Running Y Road	2900			3200	0.0157	0.5	ATR 15-020	

Total Ave. 1.0

location without reliable data. Therefore, the average of the growth rates at the other locations has been applied.