

SHEET 1 LTPP TRAFFIC DATA SUMMARY TRANSMITTAL FORM	*STATE ASSIGNED ID [1090] *STATE CODE [53] *SHRP SECTION ID [1005]
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STATE OR PROVINCE WA COUNTY ADAMSHIGHWAY ROUTE NO. 90 MILEPOST# 208.60-208.90 EBNEAREST CITY/TOWN RITZVILLE NEAREST INTERSECTION 2 mi E/O JCT SR 21FUNCTIONAL CLASS 1 NO. LANES EACH DIRECTION 2 TOTAL NO. LANES 4DIRECTION OF TRAVEL GPS LANE EB DATE OPENED TO TRAF. 08-01-73 ~~06-01-90~~FIPS COUNTY CODE 1 FHWA STATION IDENTIFICATION NO. —HPMS SAMPLE NO. 509001011526 HPMS SUBDIVISION NO. 0TYPE OF PAVEMENT: AC ✓ PCC — OTHER —CONTROL OF ACCESS: YES ✓ NO — MEDIAN: YES — NO —CURRENT SURROUNDING DEVELOPMENT:
URBAN — SUBURBAN — RURAL ✓

HAS INTENSITY OF ROADSIDE DEVELOPMENT INCREASED OVER PAST 10 YEARS?

YES ✓ NO —IF YES, DESCRIBE CHANGES SEE NOTES ATTACHED

ENTERED

MAR 12 1991

By —

NOTE: ATTACH ALL RELATED FORMS AND COUNT DATA AND SUBMIT TO THE
 SHRP REGIONAL OFFICE. ATTACH MAP INDICATING THE LOCATION OF

ENTERED EACH TRAFFIC COUNT, VEHICLE CLASSIFICATION COUNT OR WEIGHT
 ENTERED

DEC 06 1991 STATION RELATIVE TO THIS GPS TEST SECTION.

By LW

MAY 03 1991
 By Corrected - DG

NAME OF PREPARER BARBARA HEATZOG PHONE (206) 753-1422
 DATE PREPARED 12-12-90 SCAN: 234-1422

SHEET 2
LTPP TRAFFIC DATA
TRAFFIC VOLUMES
AND LOAD ESTIMATES

*STATE ASSIGNED ID [1090]
 *STATE CODE [53]
 *SHRP SECTION ID [1005]

YEAR	1. ESTIMATED TOTAL VEHICLES AADT (TWO-WAY)	2. ESTIMATED TOTAL TRUCK AADT (TWO-WAY)	3. ESTIMATED TOTAL VEHICLES AADT GPS LANE	4. ESTIMATED TOTAL TRUCKS AADT GPS LANE	5. ESTIMATED ESAL'S / YR GPS LANE (1000's)
			①*.478*.819	③*.327	
1989	5100	1482	2229	729	307.4
1988	5400	1404	2114	690	296.2
1987					
1986					
1985					
1984					
1983					
1982					
1981					
1980					
1979					
1978					
1977					
1976					
1975					
1974					
1973			ENTERED		
1972			MAR 12 1991		
1971			By		
1970					
1969	ENTERED				
1968					
1967		DEC 06 1991			
1966		By LV			
1965					

Not
Entered
OK/A
EJR
12/91

NAME OF PREPARER BARBARA HEATZOG
 DATE PREPARED 12-12-96

PHONE (206) 753-1422
 SCAN: 234-1422

File: 800.12.11.8.11

26723

SHEET 2 LTPP TRAFFIC DATA TRAFFIC VOLUMES AND LOAD ESTIMATES	STATE ASSIGNED ID 10901
	STATE CODE P10 1531
	SHRP SECTION ID 10051

Ritzville SR 90

YEAR	1. ESTIMATED TOTAL VEHICLES AADT (TWO-WAY)	2. ESTIMATED TOTAL TRUCK AADT (TWO-WAY)	① * .478 * .819 3. ESTIMATED TOTAL VEHICLES AADT GPS LANE (EB-LANE 1)	③ * .327 4. ESTIMATED TOTAL TRUCKS AADT GPS LANE	5. ESTIMATED ESAL'S/YR GPS LANE (1000's)
1989					
1988					
1987	6200 20%	1240	2427	794	323.9
1986	7600 20%	1976	2975	973	390.3
1985	7500 26%	1950	2936	960	378.4
1984	6300 46%	1638	2466	806	312.5
1983	6600 26%	1716	2584	845	321.5
1982	6200 32%	1984	2427	794	296.7
1981	6100 22%	1342	2388	781	286.4
1980	5500 22%	1210	2153	704	253.4
1979	5200 22%	1144	2036	665	234.8
1978	5700 22%	1254	2231	730	252.6
1977	5300 22%	1166	2075	679	230.4
1976	4650 22%	1023	1820	595	197.8
1975	4150 22%	871	1625	531	172.9
1974	4250 17%	723	1664	544	173.3
1973	4200 14%	588	1644	538	167.8
1972					
1971					
1970					
1969					
1968	ENTERED				
1967	APR 4 2001				
1966	By MPT				
1965					

NAME OF PREPARER <u>Mark Funch (Barbara Hedzog)</u>	PHONE # <u>(360)-753-6825</u>
DATE PREPARED <u>4/27/00</u>	

SHEET 3

LTPP TRAFFIC DATA PROCEDURES FOR ESTIMATING ANNUAL AVERAGE VOLUMES AND TOTAL ANNUAL ESALS

*STATE ASSIGNED ID [L090]

*STATE CODE [53]

*SHRP SECTION ID [L005]

1. Year Applicable ~~88~~-90

2. METHOD FOR ESTIMATING AADT

~~88~~ Factored a single count taken this year at the GPS site.

___ Averaged multiple counts taken this year at the GPS site.

___ Averaged and factored multiple counts taken this year at the GPS site.

89 Growth factored last year's estimate.

___ Estimated based on volume counts at nearby locations.

___ Used flow maps.

___ Used computerized network analyses.

___ Other: _____

3. METHOD FOR ESTIMATING TRUCK VOLUMES OR PERCENTAGES

~~88~~ Used a single count taken this year at the GPS site.

___ Factored a single count taken this year at the GPS site.

___ Averaged multiple counts taken this year at the GPS site.

___ Used system averages from counts taken this year.

89 Used count data from nearby sites.

___ Used count data taken in earlier years at the GPS site.

___ Used system averages taken in earlier years at the GPS site.

___ Used computerized network analyses.

___ Other: _____

4. METHOD FOR ESTIMATING AADT BY GPS LANE

~~88~~ Based on actual lane count data.

___ System distribution factors.

89 Other: RATIO from 88

5. METHOD FOR ESTIMATING TRUCK AADT IN GPS LANES

~~88~~ Based on actual lane count data.

___ System distribution factors.

89 Other: from 88 + GPS UNIT

6. METHOD FOR ESTIMATING ESAL/VEHICLE

☒ ESAL/Truck.

___ ESAL/Vehicle class. (no. of classes)-_____

___ Other: _____

7. ESAL ESTIMATES

(A) Source of Data

___ Weight data collected at GPS site this year.

___ Weight data collected at GPS site prior years.

___ Weight data from system averages this year.

☒ Weight data from system averages prior years.

___ Weight data from historic W-4 Tables used.

___ Other: _____

(B) Weight Scale Type

___ WIM scale.

☒ Static scale used for enforcement.

___ Static scale not used for enforcement.

___ Other: _____

ENTERED

MAR 12 1991

By _____ ENTERED

DEC 06 1991

NAME OF PREPARER BARBARA HEATZOGDATE PREPARED 12-12-90PHONE (206) 753-1422

SCAN: 234-1422