

SHEET

LTPP TRAFFIC DATA
SUMMARY TRANSMITTAL FORM

*STATE ASSIGNED ID [0171]

*STATE CODE [56]

*SHRP SECTION ID [6029]

STATE OR PROVINCE Wyoming COUNTY LincolnHIGHWAY ROUTE NO. US 89 MILEPOST# MP 80.0NEAREST CITY/TOWN 2 mi. N of Smoot NEAREST INTERSECTION 1 mi. N. of Wyo. 241FUNCTIONAL CLASS 02 NO. LANES EACH DIRECTION 1 TOTAL NO. LANES 2DIRECTION OF TRAVEL GPS LANE S DATE OPENED TO TRAF. 022977FIPS COUNTY CODE 023 FHWA STATION IDENTIFICATION NO. _____HPMS SAMPLE NO. P10 80000 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 _____

~~ENTERED~~~~DEC 09 1991~~

By _____

NOTE: ATTACH ALL RELATED FORMS AND COUNT DATA AND SUBMIT TO THE

SHRP REGIONAL OFFICE. ATTACH MAP INDICATING THE LOCATION OF

EACH TRAFFIC COUNT, VEHICLE CLASSIFICATION COUNT, OR WEIGHT

STATION RELATIVE TO THIS GPS TEST SECTION.

~~ENTERED~~

AUG 14 1991

By _____

NAME OF PREPARER

Bill Whipple

PHONE #

(307) 777-4191

DATE PREPARED

April, 1991

SHEET 2

LTPP TRAFFIC DATA

TRAFFIC VOLUMES
AND LOAD ESTIMATES

*STATE ASSIGNED ID [0171]

*STATE CODE [56]

*SHRP SECTION ID [6029]

| 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) ★ |
|------|--|---|---|---|---|
| 1989 | 1430 | 180 | 715 | 90 | 33 |
| 1988 | 1400 | 165 | 700 | 83 | 30 |
| 1987 | 1420 | 170 | 710 | 85 | 31 |
| 1986 | 1400 | 165 | 700 | 83 | 30 |
| 1985 | 1500 | 160 | 750 | 80 | 29 |
| 1984 | 1450 | 155 | 725 | 78 | 28 |
| 1983 | 1460 | 160 | 730 | 80 | 29 |
| 1982 | 1480 | 170 | 740 | 85 | 31 |
| 1981 | 1520 | 145 | 760 | 73 | 27 |
| 1980 | 1220 | 174 | 610 | 87 | 32 |
| 1979 | 1210 | 148 | 605 | 74 | 27 |
| 1978 | 1260 | 142 | 630 | 71 | 26 |
| 1977 | 1250 | 156 | 625 | 78 | 28 |
| 1976 | | | | | |
| 1975 | | | | | |
| 1974 | | | | ENTERED | |
| 1973 | | | | DEC 09 1991 | |
| 1972 | | | | By | |
| 1971 | | | | | |
| 1970 | | | | ENTERED | |
| 1969 | | | | AUG 14 1991 | |
| 1968 | | | | By | |
| 1967 | | | | | |
| 1966 | | | | | |
| 1965 | | | | | |

NAME OF PREPARER

Bill Whipple

PHONE #

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DATE PREPARED

Jul 1991

★ #5. 1977-1989 is estimated

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

*STATE ASSIGNED ID 10171
*STATE CODE 1561
*SHRP SECTION ID 16029

1. Year Applicable 1977-1989

2. METHOD FOR ESTIMATING AADT

- ☐ 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.
☒ 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**

- ☐ 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.
☒ 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**

- ☐ Based on actual lane count data.
☒ System distribution factors.
☐ Other: _____

**5. METHOD FOR ESTIMATING TRUCK AADT
IN GPS LANES**

- ☐ Based on actual lane count data.
☒ System distribution factors.
☐ Other: _____

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**

DEC 09 1991

By _____

ENTERED

AUG 14 1991

By _____

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DATE PREPARED

April 1991