

Office Memorandum

DEPARTMENT HIGHWAY

TO : L. E. Foote, Director
Environmental Services

DATE: 10-28-69

FROM : S. A. Paulson
Sr. Highway Technician

SUBJECT: Lake Pokegama Rest Area Usage Study

Date: July 8-14, 1969.
Hours: 10 a.m.-6 p.m. Monday-Saturday
6 a.m.-10 p.m. Sunday
Weather: Tuesday - Cloudy and cool
Wednesday-Monday Clear and hot

Percent of vehicles on mainline using rest area: cars 3.4% trucks 1.1%
77% of the vehicles using this rest area were from the Lake Pokegama area.
3% of the passenger cars entering the rest area were hauling some type of trailer.
8% of the vehicles entering were out of state.
Average persons/vehicle = 3.7.

Purpose for driving into rest area

| | |
|------------------|-----|
| To swim | 79% |
| Other | 9% |
| To eat | 5% |
| Dispose of waste | 3% |
| To rest | 2% |
| Use rest room | 2% |

Percent of persons using

| | |
|------------|-----|
| Rest rooms | 24% |
|------------|-----|

Percent of vehicles using

| | |
|----------------|----|
| Waste disposal | 8% |
| Picnic tables | 3% |

Average Stay

| | |
|------------------|---------|
| Other (swim) | 75 min. |
| Other | 30 min. |
| To eat | 29 min. |
| To rest | 14 min. |
| Use rest room | 14 min. |
| Dispose of waste | 3 min. |

Vehicles entering Rest Area

| | 6am | 7am | 8am | 9am | 10am | 11am | noon | 1pm | 2pm | 3pm | 4pm | 5pm | 6pm | 7pm | 8pm | 9pm | Total |
|--------|-----|-----|-----|-----|------|------|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|
| Mon. | - | - | - | - | 2 | 1 | 6 | 17 | 11 | 17 | 10 | 12 | - | - | - | - | 76 |
| Tues. | - | - | - | - | 0 | 2 | 2 | 3 | 1 | 2 | 0 | 1 | - | - | - | - | 11 |
| Wed. | - | - | - | - | 2 | 7 | 2 | 7 | 14 | 11 | 6 | 2 | - | - | - | - | 51 |
| Thurs. | - | - | - | - | 2 | 2 | 9 | 9 | 14 | 12 | 9 | 5 | - | - | - | - | 62 |
| Fri. | - | - | - | - | 3 | 3 | 4 | 10 | 18 | 14 | 12 | 12 | - | - | - | - | 76 |
| Sat. | - | - | - | - | 4 | 9 | 10 | 16 | 24 | 17 | 15 | 6 | - | - | - | - | 101 |
| Sun. | 0 | 1 | 1 | 0 | 3 | 7 | 7 | 12 | 19 | 18 | 14 | 5 | 5 | 3 | 1 | 1 | 97 |
| Total | 0 | 1 | 1 | 0 | 16 | 31 | 40 | 74 | 101 | 91 | 66 | 43 | 5 | 3 | 1 | 1 | 474 |

Vehicles on Highway

| | |
|---------------------------------------|-------|
| Passenger cars pulling no trailer | 79% |
| Other single unit trucks | 13.7% |
| Pickup campers | 2.2% |
| Passenger cars pulling boat trailer | 1.6% |
| Passenger cars pulling camper trailer | 1% |
| Semi truck & trailer | 0.8% |
| Passenger cars pulling other trailer | 0.7% |
| Passenger cars pulling house trailer | 0.6% |
| Buses | 0.3% |
| Other motor vehicles | 0.1% |

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SAP:kmr