

HIGHWAY - Env. Services - Room 620  
Extension 6127

*File*

L.A. Korth  
Assistant Commissioner  
Design and R/W

October 8, 1971

L.E. Foote, Director  
Environmental Services

Rest Area Usage Studies  
Hansel Lake and Burgen Lake I-94

Attached are the usage studies of subject rest areas. The percentage of vehicles pulling trailers continues to be about the same. The opening of Burgen Lake has decreased the mainline traffic stopping at Hansel Lake from 15 to about 11.2 percent. This is badly needed, at peak hours Hansel Lake was receiving more traffic than it had room for. Burgen Lake is now receiving heavy usage. However, we would hope this would be alleviated when we get the other westbound sites open.

L.E. Foote, Director  
Environmental Services

Attachment:  
Usage Studies

cc:  
L.A. Korth  
W.S. Kern  
J.A. Murchie  
F.J. Pawlak  
J.K. Elletson  
V.L. Johnson  
Stan Paulson

## Office Memorandum

DEPARTMENT HIGHWAY - Env. Services - Room 620  
Extension 6127

TO : L.E. Foote, Director  
 Environmental Services

DATE: Sept. 22, 1971

FROM : Stanley Paulson  
 Senior Highway Technician

SUBJECT: Lake Hansel and Burgen Lake usage study

Date: July 30 - August 1, 1971  
 Hours: 10 A.M. - 6 P.M. Friday and Saturday  
 Midnight - Midnight - Sunday  
 Weather: Partly Cloudy

BURGEN LAKE

<u>DAY</u>	<u>VEHICLES ENTERING</u>	<u>VEH. ON MAINLINE</u>	<u>% STOPPING</u>
Friday	259	2279	11.4
Saturday	410	3197	12.8
Sunday	530	4206	12.6
TOTALS	1199	9682	12.4

Percent of mainline vehicles using rest area 12.4 %  
 Percent of foreign passenger cars entering rest area 45 %

Passenger cars pulling no trailer 70 %  
 Vehicles pulling trailers 14 %  
 Pickup campers 7 %  
 Semi-trucks 3 %  
 Single Unit trucks 3 %  
 Buses 2 %  
 Other motor vehicles 1 %

LAKE HANSEL

<u>DAY</u>	<u>VEHICLES ENTERING</u>	<u>VEH. ON MAINLINE</u>	<u>% STOPPING</u>
Friday	161	1635	9.8 %
Saturday	254	2035	12.5 %
Sunday	369	3344	11.0 %
TOTALS	784	7014	11.2 %

L.E. Foote  
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Percent of mainline vehicles using rest area	11.2	%
Percent of foreign passenger cars entering rest area	47	%
Passenger cars pulling no trailer	74	%
Vehicles pulling trailers	13	%
Pickup campers	5	%
Semi-trucks	3	%
Single unit trucks	3	%
Buses	1	%
Other Motor Vehicles	1	%

*Stan Paulson*  
Stan Paulson  
Senior Highway Technician

TIME OF VEHICLES ENTERING

	<u>BURGEN LAKE</u>	<u>LAKE HANSEL</u>
Midnight	5	3
1 A.M.	3	5
2 A.M.	3	2
3 A.M.	2	3
4 A.M.	3	4
5 A.M.	6	2
6 A.M.	11	2
7 A.M.	4	8
8 A.M.	20	17
9 A.M.	20	20
10 A.M.	135	87
11 A.M.	154	84
NOON	146	86
1 P.M.	115	70
2 P.M.	109	85
3 P.M.	113	83
4 P.M.	109	59
5 P.M.	115	64
6 P.M.	33	23
7 P.M.	27	19
8 P.M.	30	21
9 P.M.	17	9
10 P.M.	14	16
11 P.M.	5	12
TOTALS	<hr/> 1199	<hr/> 784