

California Dept. of
 Public Health
 (Plague)

FLEA INDEX FOR RODENTS CAPTURED AT LASSEN VOLCANIC NATIONAL PARK
 FOR PLAGUE TESTING

Manzanita Lake Campground, July 2, 1991

Species	Number Captured	No. with Fleas	% Infested	No. Fleas	Index
Deermouse	8	3	38%	6	0.75
GM G Squirrel	18	8	44%	32	1.80
Shadow Chipmunk	13	6	46%	12	0.92
YP Chipmunk	1	1	100%	1	1.00

Lost Creek Organizational/ Crags Campgrounds, July 3, 1991

Species	Number Captured	No. with Fleas	% Infested	No. Fleas	Index
Deermouse	2	1	50%	5	2.50
GM G Squirrel	5	2	40%	12	2.40
Shadow Chipmunk	2	1	50%	1	0.50

Fleas tested by bacterial culture tests; rodent serum tested by the
 indirect hemagglutination test, CDHS, Microbial Diseases Laboratory,
 Berkeley

Key: GM G Squirrel = Golden-mantled ground squirrel, YP Chipmunk =
 Yellow-pine chipmunk

California Department of Health Services, Vector Management Unit

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