

780729-8 4 elk in meadow as above, one lying down. These elk will tolerate man to 30 feet or so. meadows of grasses are nearly supersaturated with water but relatively dry to walk across the grasses. no noticeable microtine trails in vegetation. Raven. 794.1 W entrance Yellowstone. 799.4 raven, 809.0 4 raven. now travelling along N side of river along the Hebgen fault line. 818.2 Robin Creek. In this area made 2 photographs of fault displacement in a camp grounds. Photo 780729-9 show fresh fault scarp with vegetation barely covering slope. Bare area at top from surface soils giving way, maybe by small mammal. The walk that Annette is on has been place past faulting but the level was the same as top of fault before faulting. Some of these faults separated tents from cars by bisecting a camp site.

Photo 780729-10 fault across a creek, now graded to level below fault line. At the time of faulting these creek became water falls and cascades. note difference of stream boulders below and above fault line. Observed fault line all along N side of Hebgen Lake and how the N side of valley had dropped low enough to have inundated homes along the shore. The S side seemed elevated. Continued W ^{Maple} along N shore Hebgen Lake and finally ended on Madison-Co line at 820.1 and then returned to Hebgen dam area and made 2 photographs:

780729-11 Slide area off E side of canyon. Corps of Engineer have modified some part of slide and dug a new channel thru dam of slide debris.

Photo 780729-12 same area as above but slightly to N up canyon. It looks like the whole mountain pulverized and slide into canyon. Returned to Beaver Creek Camp Grounds for the night. Realizing that there were dozen of people covered by the landslide, we naturally did not rest peacefully at our camp site. Set 50 traps around a lake at camp among lake side vegetation, surround mainly by aspens but also other kinds of trees. Some ponderosa pines in area as well as sagebrush. Observed 2 deer and several chipmunks. Lake with water lilies. Arrived at 90834.0, 7:45 P.M. mileage at Beaver Creek Camp. Practically alone in camp. Usual birds associated with the conifer-aspens forests.