

unexpected
 excessive amounts of rain in proportions beyond the now known
 maximums. This evenuality of floods from unusual amounts
 of rain should be taken into consideration in the planning of
 dams, reservoirs and croplands. 891 marshhawk. 894
 2 redtails, 898 Ritzville junction 4:05 PM, Birds rare
 thru the dry farming wheat country. 902 horned lark and
 first observed. This is a valley of lava flow covered with
 grass and impractical for farming. 905 redtail hawk. 917
 redtail. 921 Sprague Lake and killdeer, meadowlark near
 stop. There are dense growths of cattail in certain parts of the lake.
 This was the first meadowlark observed today. 931 Redtail
 hawk. 932 decided increase in ponderosa pine and
 small lake. There is an increase in numbers of mourning
 doves. Aspen is the second tree to occur (pine grass,
 ponderosa pine, aspen. most lakes filled with rushes and
 cattails. 963 Spokane, 6:00 P.M. Left Spokane after
 visiting Marjorie Norden and continued east to NE end of
 Coeur d'Alene Lake for camp.

Coeur d'Alene Lake, Idaho

Aug. 14, 1970

Last night there was an unusual congregation of bats at trailer
 at edge of water. (Camp 1/3 mi S at NE corner of lake). Gulls
 and a chipmunk only birds observed this A.M. here. Temp. 51°F
 at 8:00 A.M. Left 8:35 A.M. at mileage 46014. There is an
 unusual amount of pollution in canyons in eastern Idaho.
 Kellogg is another place where pollution is unbearable. Accord-
 ing to natives of the area, there is nothing being done to eliminate
 smoke. Montana border 46072 at 9:30 A.M. 121 superior
 and meadowlark. 128 sparrow hawk. 134 crossbills (8),
 158 osprey, 162 Turkey vulture, 174 2 redtails. Continued
 to Missoula and picked up Karl Hoffmann. Robert Hoffmann,
 wife and children are vacationing there. At there place of
 vacationing (Rattlesnake Canyon N of Missoula, counted
 250 white and yellow alfalfa butterflies crossing road (100' length)
 per 10 minutes. when wind would blow the number increased
 to approx 10 times the usual number. These butterflies were reacting to
 wind and were collecting on
 the lee side of the hill and
 ponderosa pines. It is questionable

