

whether their presence among ponderosa pine was for life cycle purpose but was for protection from the wind. There is considerable alfalfa in this area. Left Missoula at 196. 241 Badger road kill, 258 Lewis woodpecker. Continued S to Sawmill Gulch at Wisdom Turnoff where we camped along the river.

Sawmill Gulch, Wisdom River, Montana

Aug. 15, 1970

min temp last night 44°F. Temp at 6:30 AM 44°F. Will keep list of all birds to Utah. Left 7:40 at 356 at Wisdom Turnoff. 357 5 magpies. Alfalfa on lower bank of curve in road because of drainage factor. 2 cowbirds, 2 mourning doves. 360 Moose Creek, meadowlark, 3 Brewer's blackbirds, meadowlark, Brewer's blackbird. 370 Madison Co. line. Brewer's blackbird, ^{2 mourning doves} ibid, 3 cliff swallows, meadowlark, 369 sparrow hawk, 1 redwing, 370 red fox road kill measured 24" ~~to~~ body length (which is minus tail), 8 cowbirds, 3 meadowlarks, 8 cowbirds, barn swallow, small bird, 3 Brewers, cowbird, Brewer's blackbird, redwing, approx 20 cliff swallows (there may be an occasional barn swallow but the great predominance is the cliff swallow), magpie, mourning dove, Eutamias, mourning dove, 375 Beaverhead Co. 2 Brewer's mourning dove, mourning dove, redwing, magpie, magpie, mourning dove, mourning dove, mourning, 378 Navy, 3 yellow-shafted flickers, magpie, mourning dove, 14 cowbirds, 17 cowbirds, 379 red fox road kill, 2 cowbirds, Brewer, barn swallow, Brewer's, 2 meadowlarks, 2 Brewer's, magpie. 382 Horned lark, mourning dove, ~~ibid~~, ~~ibid~~, ~~ibid~~, 388 beginning of irrigated valley. barn swallow, ducks, mourning dove, 3 cliff swallows, 2 Brewers, 4 cliff swallows, cowbird, 2 barn swallows, 4 Brewers, magpie 400 Dillon, 8:50. magpie, 4 magpies, 20 Brewer's, 4 cowbirds, 2 Brewer's, 3 Brewers, cowbird, 3 Brewers, Brewer's, 3 Brewers, Brewer's, cowbird, Brewer's, 4 cowbirds, Brewer, redwing, Brewer's, 2 yellowheaded blackbird, magpie, Brewer's, 408 Barrets, Brewer's, 20 cowbirds, 411 Beaverhead River, mourning dove, magpie, 8 magpies, 2 Brewers, 414 Swanson hawk, mourning dove, barn swallow, 2 magpies, 2 Brewer's, 8 cowbirds, 18 Brewers, Brewer's, 3 Brewers, 3 Brewers, 3 yellowheaded blackbirds, 4 Brewers, 3 Brewers, 421 Badger road kill at reservoir, on The Beaverhead, horned lark.