

magpie. 961.1 raven and Boreader Co line, ²Bonneville, ³Provo and Stansbury. ²sked on side hill.

961.7 redtail. 962.6 mule deer road kill. 963.2 striped skunk road kill. 966.7 Callisum and jackrabbit road kill. It is difficult to determine if Cache Valley is less or more advanced in leaf color than the W slope and valley of the Wasatch. 987.1 Brigham City.

993.3 on way to Bear Lake Refuge. 20 ducks so far, 5 coot, 2 eared grebe. Fields flooded. 200 count on lake where causeway crosses the lake. 997.7 ♂ marsh hawk. 998.1 110 Canada geese on bare open flats 999.7 2 marsh hawks. no ducks in swollen river. 35001.0 ♀ marsh hawk. 200 ducks, 2 oocet, 2 great blue heron. 18 coot

003.2 Bear River Refuge at 003.2 Visitor Center. Individual at desks says son speared a complete Titanotherium in Wyoming and is now at Salt Lake City Natural History Museum. Jim Jensen was not interested. I told her to contact Univ Kansas for advise and possible chance for education of his son.

Started trip thru refuge at 003.3. Identified all birds along immediate route and approximated numbers of birds beyond, many as duck only etc. 2 great blue heron, 203 Canada geese, 100 ^{mallards} ducks. pheasant in road, 3000 ducks ^{and coot} on lake to E and water almost to road in canals. 2 Canada geese, Shoveller. ducks react to marsh hawks at 15' overhead. 4 Cinnamon Teal. Calif gull,

Now at bridge over Canal. Eared grebe. 2 muskrat houses. 5 coot. 18 Canada geese flying E. marsh hawk. 2 oocet, coot, 10 ducks, 80 ducks, 2 gulls, 2 gadwalls, 80 ducks & coot to E, 150 ducks & coots to W, 2 eared grebe, ruddy duck, 80 ducks to E, 4 horned larks, g.b. heron, 4 eared & 1 horned grebe, 80 ducks to E and none in main lake to W, 15 goldfinch. 2 eared grebes, 8 coot, 3 shovellers, 6 red-wing blackbirds, 50 goldfinch, 3 gadwall, gull, savanna sparrow, 20 mallards, 8 ducks 2 eared grebes, shrike,

006.8 now W. 42 Canada geese, 12 ring-billed gulls. G. b. heron, eared grebe, 4 western grebes, 5 eared & 4 horned grebes, 3 g.b. heron. no ducks in lake to W but occasional eared grebes and these mainly near shore. Eared grebe, ring-billed gull. gull, eared grebe, 20 ducks on S side (Great Salt Lake side, water not salty at least near outlet gates of fresh water, misc. debris on S shore of road, salt water to Antelope Island. Song sparrow 2 coot. Only birds 100' of road on S side at least to point where