

DOCUMENTATION FORM for extraordinary bird sightings in Iowa

What species? Red-necked Grebe How many? 1Location? West Okoboji Lake - Dickinson CountyType of habitat? large natural Lake - 3900 acresWhen? date(s): Nov. 16 and Nov. 23 time: (16th) 10:00 to 10:30 (23rd) 10:30 - 11:30Who? your name and address: Ed Thelen RR Box 7414-Aothers with you: SPIRIT LAKE, IA 51360

others before or after you: _____

Describe the bird(s) including only what you observed. Include size, shape, details of all parts (bill, eye, head, neck, back, wing, tail, throat, breast, belly, under tail, legs, feet). Also mention voice and behavior.

Bird was seen with 3 horned grebe on the 16th which were $\frac{1}{3}$ smaller in comparison. The bird's yellow bill was larger and heavier than the horned grebe with a longer neck and larger head.

Dark cap, dark back and whitish breast with front part of ^{lower} neck light colored and back of neck to shoulders dark with a tint of reddish-brown. Cheek was black and white zebra-striped.

color-slide-photo taken with 400mm lens with 2x teleconverter on gunstock mounted camera

Similar species and how eliminated:
 horned grebe western grebe - darker back of red-necked grebe
 larger size of neck shorter-neck of " "
 longer neck and heavier bill - red-neck shorter, heavier bill of the red-necked

Did any one disagree or have reservations about identification? _____

If yes, explain:

Viewing conditions: give lighting, distance (how measured), and optical equipment:

Sunny - side-lighted

16th - 8 power binocs.

23rd - 15x60 power discoverer telescope

Previous experience with species and similar ones: Osakis Lake, Minn.References and persons consulted before writing description: Peterson bird guideHow long before field notes made? same day this form completed? 3 daysMAIL TO: T. H. Kent, Field Reports Editor, 211 Richards Street, Iowa City, IA 52240