DOCUMENTATION FORM

For Extraordinary Bird Sightings in Iowa

What species? Red-neched Grelae	How many? (
Location? Union Slough Nat. Wild. Refuge	
Type of Habitat?	
When? date(s):Aug 28 1990	time: 7:30 to 7:40 AM
Who? your name and address: Matthew Kenne 709 N.	Phillips Algora, Ja. 50511
Others with you: hope	
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, undertail, legs, feet). Also mention voice and behavior.

Duck - type bird diving #2peatedly. Bigger then fied-billed Grebe + B.W. Teal, but smaller than Mellard. All hearby but not in scope together. Neck longer than duck, with large tapered (dagger. like) bill, dull yellowish. Dark gray back, back of neck, top of head. Faint facial markings like young Pied-billed Grebe. Throat + face lighter colored than back, sides of breast + belly off-white. Took 2 short, low flights over water surface showing white secondaries. Neck held low in flight like D.C. Or Cornorant. I left bird to continue water foul survey.

Similar species; how eliminated:

Not highly contrasted black + white like western. Smaller. bird with thicker neck i that Head wasn't pointed or peaked the western. Bigger than fied billed with longer neck, different beak. Shonter-bodied than loon, longer necked, different factal markings. Bigger bird than Horned Grebe. Did any one disagree or have reservations about the identification? <u>NA</u> longer the hyper highter colored bill. If yes, explain:

hone

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

Early morning hazy sunshine, sun light from behind me. 15 + 45x scope car-mounted - 100 yds. (est.)

Previous experience with species and similar ones:

First time with Red-necked rseen Westerns 3 times in this even.

References and persons consulted before writing description:

How long before field notes made? during this form completed? <u>4 hrs-</u> Send completed form to Field Reports or CPC adjust (add

Send completed form to Field Reports or CBC editor (address on back cover of Iowa Bird Life).