

DOCUMENTATION FORM

Species How many? PROTHONOTARY WARBLER - PAIR w/ AT LEAST 2 FLEDGED YOUNG
 Location? KETTLESON HOBBSBACK AREA, DICKINSON CO., IA.
 * Type of habitat? WOODED, SWAMPY AREA AT OUTLET BETWEEN WEST & EAST HOTTES LAKES
 When? date(s): 6/23/91 Time: . 2 PM APPROX. 20 MINUTE OBSERVATION
 Who? your name and address
 LEE & NANCY SCHOENEWE
 518 W. 4th ST. SPENCER, IA. 51301
 Others with you 2 OTHERS

Others before and after you NONE

Describe the bird(s) including only what you observed. Include size, shape, details of all parts (bill, head, neck, back, wing, tail, throat, breast, belly, under tail, legs, feet). Also describe voice and behavior. WARBLER, BRILLIANT FLOUDESCENT YELLOW HEAD AND BREAST, BLUE-GRAY BACK, WINGS AND TAIL w/ WHITE UNDERTAIL COVERTS AND OUTER TAIL FEATHERS. FEMALE DULLER YELLOW. PARENTS WERE FEEDING YOUNG FLEDGLINGS, AT LEAST 2 BEING FED INDEPENDENTLY. YOUNG HAD GREENISH BACK AND TAIL w/ WHITEISH CHEST + UNDERBELLY. FLEDGLINGS WERE NOISY AND DOING THE WING FLUTTER BEFORE ACCEPTING FOOD.

SINGLE MALE'S SONG WAS LOW, STEADY "CHEET, CHEET, CHEET, CHEET"
 DARK EYE AND LONG BLACK BILL

Similar species and how eliminated:

YELLOW WARBLER - DARK BACK + WINGS, SONG

Did any one disagree or have reservations about identification? NO

If yes, explain:

Viewing conditions: lighting, distance (how measured), and optical equipment: OVERCAST, 20'-50' VIEWED OVER 20 MINUTES
 10X50 & 8.5X44 BINOCULARS

Previous experience with this species and similar ones:
 1 PRIOR SIGHTING 6 YEARS AGO; FAMILIAR w/ WARBLERS IN MIGRATION

References and persons consulted before writing description:

PETERSEN FIELD GUIDE, IOWA BIRDS, WOOD WARBLER WORLD - H. HARRISON

How long before field notes made? IMMEDIATELY

this form completed? 6 HRS

Mail original form to field editor for this season.

* SINGLE MALE SINGING IN SWAMPY LOW WOODLAND BETWEEN MARBLE LAKE AND EAST HOTTES LAKE.