DOCUMENTATION FORM for extraordinary bird sightings in Iowa

What species? Pine Warbler	How many? 2
Location? Sand pit area adjacent to George W.	yth S.P., Black Hawk Co.
Type of habitat? Mixed hardwood edge along old logging road.	
When? date(s): 28 September 1986 time: 9:	30 am to 9:35 am
Who?your name and address: Francis L. Moore, 336 Fairfield St., Waterloo, 1A 50703	
others with you: None	

others before or after you: None that I know of

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.

I saw these two warblers drinking from a small puddle near an old logging road near George Wyth S.P. They had bold white wing bars with the wings . and tail being a black "color. Both birds were a dark olive color on the back and head with no streaking in the back. The was a darker area on the check. The bill was black with a lighter base to the lower mandible. There was a yellowish wash on the throat, breast and upper belly. The lower belly and under tail coverts were white. There were slight olive streaks on the sides of both birds. The legs and feet were black.

Similar species and how eliminated: Blackpoll and Bay-breasted has streaking on back and not as dark brownish cline on the back as the Pine.

Did any one disagree or have reservations about identification? No

If yes, explain:

Viewing conditions: give lighting, distance (how measured), and optical equipment: slight overcast, very good lighting from approx 25' at closest using 10 × 40 binoculars

Previous experience with species and similar ones: Have seen several Price Warblers, lots of experience with Blackpoll and Bay-breasted Warblers. References and persons consulted before writing description: None

How long before field notes made? $7 h_{\sqrt{5}}$ this form completed? $24 h_{\sqrt{5}}$. MAIL TO: T. H. Kent, Field Reports Editor, 211 Richards Street, Iowa City IA 52240