DOCUMENTATION FORM

Species?Pine Warbler How Many?1 Location?State Forest Nursery, Ames

Habitat?large pine planting

Date?15 Sep 1986 Time?8:15-8:20 A.M. Observers Name and address:Steve Dinsmore, Ames

Others who saw bird:none

Description of bird: The bird was slightly larger and heavier than a nearby Blackburnian Warbler. The following description was taken in the field and from photographs of the bird. The back, tail, and head were brownish. The back was unstreaked. The bird had a very pronounced light eyering. The wings were darker than the rest of the body and had two white wing bars. The bill was dark and rather heavy. The throat had a yellowish wash while the rest of the underparts were lightly streaked with brown. There was also some yellowish wash on the flanks. The undertail coverts were light and unstreaked. The legs appeared dark. Based on this description, I think the bird was probably an imm. female Pine Warbler.

Similar species and how eliminated: Bay-breasted Warbler was eliminated by the unstreaked back, the pronounced eyering, the large bill, and very brown underparts.

Viewing conditions and equipment: Viewing conditions were excellent with the sun directly behind me. Estimated viewing distance was as close as 15 feet. I used Nikon 8 x 23 binoculars.

Previous experience with species: I have seen four other Pine Warblers in Iowa and all have been in fall.

References consulted: Whitney, B. <u>Bay-breasted</u>. <u>Blackpoll</u>. <u>and Pine Warblers in Fall Plumage</u>. Birding 15:219-222.

How long before field notes were made?none made

How long before this form was completed?3 weeks