

## DOCUMENTATION FORM for extraordinary bird sightings in Iowa

What species? Pine Warbler How many? 1Location? Grammer Grove, n.w. Marshall CountyType of habitat? high weeds, short deciduous trees, near taller deciduous treesWhen? date(s): August 31, 1983 time: 10:00 to 10:05 A.M.Who? your name and address: Beth Proescholdt, Liscomb, Iowa, 50148others with you: Mark Proescholdt

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.

This bird was warbler sized and with quick warbler actions, + warbler shaped. It had a bright yellow breast with faint streakings, white belly, unstreaked back and heavy white wingbars. (I didn't see the white tail spots.) It had a thin warbler bill, not heavy as a yellow-throated vireo has. It also had much too much yellow to be an immature Blackpoll or Bay-breasted.

Similar species and how eliminated: yellow-throated vireo similar, but the vireo has yellow spectacles, a heavy bill + clear yellow throat + breast with no streaking

Did any one disagree or have reservations about identification? no

If yes, explain:

Viewing conditions: give lighting, distance (how measured), and optical equipment: mostly clear sky, sun behind us shining on bird, as close as 15 feet, binoculars used

Previous experience with species and similar ones: Pine Warbler was a life bird, yellow-throated vireo seen many times, also imm. Blackpoll + Bay-breasted

References and persons consulted before writing description: Peterson + Robbins guidesHow long before field notes made? made at once this form completed? Nov. 27

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