

Species: KENTUCKY WARBLER
(Vernacular Name)

52-75-39 gr accepted 8/5/75
Oporornis formosus
(Scientific Name-use binomial)

Date(x): Tuesday, May 13, 1975 Time Bird Seen: 9:15 A.M. to 9:30 A.M.

Locality: along Boulder Creek below tennis courts of University of Colorado

Nearest Town: Boulder County: Boulder

Other observers who identified this bird:

NAME	ADDRESS	TELEPHONE
*Betsy Webb	Denver Museum of Natural History	399-0870
Oliver Williams	Dept. of Biology Univ. of Colorado	492-0111

Optical Equipment: 7x35 Bushnell "Sportview"

Light Conditions: excellent (partly cloudy)

Distance from Bird (how measured): 20 feet (measured by eye)

Number of Birds Seen: 1 Sex: male Plumage: breeding

Overall Appearance and Size: bright yellow & black warbler with yellow around eye

Detailed Description (describe only what was actually observed in the field):

Bill (shape and color): typical warbler bill

Legs (shape and color):

Crown and Forehead: black

Nape: olive-green

Face: black with conspicuous yellow spectacles Eye (color): yellow Throat: yellow

Breast and Sides: yellow

Belly and Flanks: yellow

Undertail Coverts:

Back: olive-green

Wings: olive-green

Underwings:

Rump: dark olive-green

Uppertail Coverts: dark olive-gr.

Upper Side of Tail: dark olive-green

Under Side of Tail:

Shape of Tail:

Voice: not heard

Behavior: was hopping among low branches of shrubs alongside of creek; for 1 minute was digging in loose soil at base of large tree, presum-

Habitat: low shrubs along creek bottom

Prior Experience with this Species: none

How Were Similarly Appearing Species Eliminated? I had my Birds of North America handy. On first glimpse it was felt by Oliver Williams Ph.D. to be either blackburnian or Kentucky because of the yellow encircling the eye. I stayed in the area and was able to relocate and observe the bird for an unbroken period of 5 minutes at very close range (20 feet with binoculars) where it was obvious beyond a doubt that it was a Kentucky Warbler, especially because of the -over-

This Report was Written From: Notes made during after observation; Memory X

Signed: Betsy Webb Street Address: Denver Museum of Natural History, City Park

Date Prepared: May 15, 1975 Town and State: Denver, Colorado ZIP: 80205

Return to: JACK REDDALL - 1450 South Alton Street, Englewood, Colorado 80110

(USE REVERSE SIDE OF SHEET OR ADDITIONAL PAGES IF NECESSARY)

ably foraging. The bird was relatively inactive during my observation, so I was able to get an excellent look at it. BEHAVIOR

conspicuous yellow spectacles which are peculiar to this one species of North American warbler. On closer inspection of the bird, and with the help of my field guide, I was able to determine the sex as male. There was a rounded patch of black terminating at the base of the black facial marking, not a thin extension of black below this area as is found in the female. On this, Dr. Williams concurs, even though she had only a quick glimpse of the bird. I also viewed a photograph of Kentucky warblers, both ♂ and ♀, in Eliot Porter's Birds of North America. Even though the sexes are quite similar, I did see this slight difference and noted it as such during the observation. ELIMINATED

Species: KENTUCKY WARBLER

Oporornis formosus

(Vernacular Name)

(Scientific Name-use binomial)

Date(s): May 13, 1975

Time Bird Seen: 4:15 - 4:35 ~~5:00~~ to 4:25 ~~4:40~~ 5:10

Locality: Steep forested slope between Int. 7-Bldg. bridge west of Folsom over Boulder Creek

Nearest Town: Boulder

County: Boulder

Other observers who independently identified this bird:

NAME	ADDRESS	TELEPHONE
<u>Bayard & John Cobb</u>	<u>Boulder</u>	<u>440-1603</u>
<u>Betsy Webb</u>	<u>Dies Trail Ranch N. of Boulder</u>	<u>440-4725</u>
<u>Cathy Cowler</u>	<u>435 Holly #11 Asistent Oregon</u>	<u>None</u>

Optical Equipment: 8x40 Bushnell binoculars

If photographed, type of equipment used: none

Light Conditions: Shaded Bright sunlight

Distance from bird (how measured): 3" to 12" Ft (3" min measured roughly by arm) 12" Ft Est

Number of Birds Seen: one Sex: Female Plumage: Adult Spring

Describe the bird's overall behavior and demeanor: Typical of Oporornis Genus as

I know it. Mostly Grounded, thick to open understory but nevertheless deeply shaded, occasionally, hopped to low branches immediately departing. Hopping. Fluttering from terrace to terrace staying in one ^{General} spot for up to 10 or 15 seconds. Often moving only a half a foot away by short hops. Quiet.

Describe in great detail the bird's size, overall shape, plumage and color-pattern. Include details on shape of bill, wings and tail. Give particular emphasis to the marks you used to identify the bird. Reference to its resemblance in field guide descriptions is not enough. Describe what you actually saw in the field:

Green Back, rump, wings and tail blending onto nape of neck

Black crown & forehead somewhat blended into green towards neck

Yellow underbody From tail to chin

under tail unobserved

Yellow incomplete spectacle with Black extending From Front of Dark eye down and Backwards below yellow of under eye to ~~black~~

This Black cheek-neck spit curl was relatively narrow and distinct ~~at the~~ especially at the posterior end. It seemed, at this end, also to extend into the yellow under body & was surrounded by yellow.

Pale legs

Feet unobserved

Bill unnoticed

(OVER)

Describe the bird's song or call, if heard, including method of delivery, i.e., from perch, in flight, etc:

Not Heard

Describe the habitat in which you observed this bird:

Steeply terraced slope with thick over-story of Populus. ~~Angustifolia~~ ^{Angustifolia} & Acer negundo
Some to thick under-story of various types. Rock retaining walls

How were similarly appearing species eliminated?

Behavior

Yellow chin

Facial/Head Pattern including the spectacle like yellow eye stripe & partial circle
and the Black spit curl of the cheek & Neck

Combined characteristics → No really similar appearing Birds

Lack of wing bars

Solid Green Back

Solid Yellow Underparts

Prior experience with this and similarly appearing species:

None

Books, illustrations and advice consulted and how did these influence this documentation?

Robbins ET AL. Birds of North America confirming description & picture
Partially leading to sex determination

This report was written from notes made during _____ after X observation; from memory X (time condition)

PRINT NAME: D Bruce Boster SIGNATURE: D Bruce Boster DATE: 3/11/75

Street Address: 435 Kelly #11 Town and State: Ashland Oregon ZIP: 97520

Return to: JACK REDDALL - 1450 South Alton Street, Englewood, Colorado 80110

52-75-39
accepted GR 8/5/75

Species: KENTUCKY WARBLER
(Vernacular Name)

OPORNIS FORMOSUS
(Scientific Name-use binomial)

Date(s): MAY 13, 1975 Time Bird Seen: 5:10 PM to 5:20 PM

Locality: BOULDER CREEK, BEHIND FOLSOM STADIUM

Nearest Town: BOULDER

County: _____

Other observers who identified this bird:

NAME
JOHN W CORB

ADDRESS
SAME

TELEPHONE

BRUCE BOSLEY

444-1673

KEITH W CORB

442-0714

449-4785

Optical Equipment: NIKON 9x35

Light Conditions: LATE AFTERNOON, SHADY BUT CLEAR

Distance from Bird (how measured): 25'

Number of Birds Seen: 1 Sex: ♂ Plumage: BREEDING

Overall Appearance and Size: yellow warbler with dark head & olive back

Detailed Description (describe only what was actually observed in the field):

Bill (shape and color): small thin

Legs (shape and color): pinkish thin

Crown and Forehead: dark & blackish

Eye (color): _____

Nape: _____

Face: yellow spectacle

Throat: yellow

Breast and Sides: yellow

Belly and Flanks: _____

Undertail Coverts: _____

Back: olive

Wings: olive

Underwings: _____

Rump: _____

Uppertail Coverts: olive

Upper Side of Tail: olive

Under Side of Tail: _____

Shape of Tail: rounded

Voice: _____

Behavior: feeding on ground & in low branches of thickets along creek

Habitat: thickets along creek

Prior Experience with this Species: Seen recently in Guatemala (Feb. '75) & previously in Texas

How Were Similarly Appearing Species Eliminated? facial pattern (yellow spectacle on black & behavior)

✕ Peterson says sexes similar, Robbins shows difference - I felt this Kentucky was not as sharply black & those seen previously otherwise no difference

This Report was Written From: Notes made during _____ after ✓ observation; Memory ✓

Signed: Bayard H Cobb

Street Address: 903 Pine

Date Prepared: 5.13.75

Town and State: Boulder

ZIP 80302

Return to: JACK REDDALL - 4450 South Alton Street, Englewood, Colorado 80110

(USE REVERSE SIDE OR OTHER OR ADDITIONAL PAGES AS NECESSARY)

Dear Mr Redall -

Would you send me the
updated list of birds requiring
report forms. I also saw a ♂
Bay Breasted but am told he is
no longer on list.

Thanks

Bob Liff