

Species: BLUE-WINGED WARBLER

Vermivora pinus

(Vernacular Name)

(Scientific Name-use binomial)

Date(s): May 3, 1975

Time Bird Seen: 8:30 to 8:45

Locality: Sandy area South of old Seating rink & before thick undergrowth along Boulder Creek

Nearest Town: Boulder

County: Colorado Boulder

Other observers who independently identified this bird:

NAME	ADDRESS	TELEPHONE
Pete Moulton	1328 So. Coffman	Longmont Colorado
Bruce Webb	Cabin #24 Chautauqua	Boulder Colorado 447-2614

Optical Equipment: 8x40 Bushnell Broadview Binoculars

If photographed, type of equipment used: None

Light Conditions: Clear bright small clouds, somewhat overcast as bird was always high

Distance from bird (how measured): 10 ft - 15 ft Estimate ~~about 10 ft~~ ~~about 15 ft~~

Number of Birds Seen: One Sex: ♂ Plumage: Spring Adult

Describe the bird's overall behavior and demeanor: Feeding slowly Flitting amongst ^{lower} branches of Apple tree, relatively calm about observer's presence, Quiet. Never upside down or sideways on branch which frustratingly kept back from view

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:

Plain Bright yellow Breast, Chin, throat, Belly,
 white under tail coverts
 white undertail, no spots

Blue Grey wings with 2 distinct white wingbars

Blue Gray Tail

Narrow Black eyeline

Yellow Forehead

Apparently Green Nape of head + Shoulders

Black eye

Black bill

Pale legs & feet

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

Not ~~heard~~ heard

Describe the habitat in which you observed this bird:

Open riparian bottom, sandy ground surface, Few to no weeds & shrubs blending away into thicker grasses, weeds & shrubs, ~~Open~~ Open overstory blending away to denser overstory, Mostly Populus Sargentii & P. Longirostris, With some Boxelder & Apple trees

How were similarly appearing species eliminated?

Yellow Breast

White wingbarred Blue Gray wings

Black eyeline

~~White~~ White undertail undertail coverts & 16 tail spots

Prior experience with this and similarly appearing species:

None

Books, illustrations and advice consulted and how did these influence this documentation?
Birds of North America Robbins ET AL.

This report was written from notes made during _____ after x observation; from memory x ^{Time} _{Condition}

PRINT NAME: D. Bruce Bosky SIGNATURE: D. Bruce Bosky DATE: 3/11/75
Street Address: 435 Holly #11 Town and State: Ashland Oregon ZIP: 97532

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

Species: BLUE-WINGED WARBLER

Vermivora pinus

(Vernacular Name)

(Scientific Name-use binomial)

Date(s): May 3, 1975

Time Bird Seen: 6:45 AM to 4:00 PM

Locality: BOULDER (C.U. CAMPUS ALONG BOULDER CREEK)

Nearest Town: BOULDER County: BOULDER

Other observers who independently identified this bird:

NAME	ADDRESS	TELEPHONE
<u>MICHAEL MOUTON</u>	<u>1328 SO. COFFMAN LONGMONT, COLO</u>	<u>NONE</u>
<u>BRUCE BOSLEY</u>	<u>1444 S. FOLSOM BOULDER, COLO</u>	<u>442-0714</u>
<u>MILDRED SANDER</u>	<u>I BELIEVE YOU CAN FIND THIS INFO, BUT I DON'T HAVE IT</u>	

Optical Equipment: BUSHNELL 7X35 BINOCULARS

If photographed, type of equipment used:

Light Conditions: EXCELLENT - FULL SUNLIGHT

Distance from bird (how measured): 20 FT. ESTIMATED

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

Describe the bird's overall behavior and demeanor: THE BIRD FLEW INTO A STREAMSIDE WILLOW TREE AND WAS NOTICED WHEN A KINGLET ATTACKED IT. IT SPENT THE NEXT 20 MINUTES SKULKING THROUGH CATKINS, EVIDENTLY GLEANING INSECTS FROM THEM. DURING THE MORNING OBSERVATION IT SANG REGULARLY AT A RATE OF 10 SONGS PER MINUTE. DURING THE AFTERNOON OBSERVATION THE BIRD DID NOT SING, BUT ACTIVELY FED AROUND COTTONWOODS AND WILLOWS, AND EVEN CAUGHT A FLY OVER THE CREEK ON ONE OCCASION.

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:

SIZE AND SHAPE OF ORANGE-CROWNED WARBLER (WITH WHICH IT WAS FIRST OBS.)
BILL SLENDER, FAIRLY SHORT, BLACK
HEAD, THROAT, BREAST, SIDES, BELLY, FLANKS UNIFORM BRIGHT YELLOW
EYE BLACK, THIN BLACK LINE FROM BILL TO JUST BEHIND EYE
UNDERTAIL COVERTS BRIGHT YELLOW, SHADING INTO CREAMISH UNDERTAIL
BACK OLIVE GREEN
WINGS SLATE BLUE WITH 2 CREAMISH WINGBARS
RUMP OLIVE GREEN SHADING TO DARK OLIVE GRAY UPPERTAIL COVERTS
UPPERSIDE OF TAIL OLIVE GRAY (DARK)
UNDERSIDE OF TAIL CREAMISH, DARK AT LATERAL EDGES
TAIL FAIRLY SHORT, SLIGHTLY NOTCHED WITH ROUNDED CORNERS

(OVER)

Describe the bird's song or call, if heard, including method of delivery, i.e., from perch, in flight, etc: SONG GIVEN FROM PERCH. 2 NOTES; 1ST LOW AND RASPY; SECOND HIGHER PICHED, ABOUT TWICE AS LONG DURATION AS 1ST NOTE, BUZZY QUALITY.

Describe the habitat in which you observed this bird:

RIPARIAN WOODLAND (COTTONWOOD-WILLOW), FIRST SEEN IN SMALL STREAMSIDE WILLOW.

How were similarly appearing species eliminated?

PROTHONOTARY WARBLER HAS NO EYE LINE OR WINGBARS.

Prior experience with this and similarly appearing species:

NONE FROM ACTUAL OBSERVATION, ALTHOUGH 2 PROTHONOTARIES WERE OBSERVED 8 DAYS LATER AT BONNY RESERVOIR AND DIFFERENCES BETWEEN THE 2 SPECIES WERE MOST APPARENT AT THAT TIME.

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

THE DOCUMENTATION IS DERIVED ONLY FROM NOTES TAKEN DURING OBSERVATION AND THE IDENTIFICATION WAS CONFIRMED BY CONSULTATION WITH PETERSON'S GUIDE TO TEXAS BIRDS. I ORIGINALLY OBSERVED THE BIRD ALONE, BUT IT WAS CONFIRMED BY AT LEAST 15 OBS. This report was written from notes made during x after observation; from memory

PRINT NAME: PETER J. MOUNTAIN SIGNATURE: Peter J. Mountain DATE: 6/26/75

Street Address: 1328 So Coffman Town and State: Longmont, Colo. ZIP: 80501

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

Species: BLUE-WINGED WARBLER Vermivora pinus
 (Vernacular Name) (Scientific Name-use binomial)

Date(s): May 3, 1975 Time Bird Seen: about 5pm to 5:15 pm
 Locality: Boulder Creek behind CU campus
 Nearest Town: Boulder County: Boulder

Other observers who independently identified this bird:

NAME	ADDRESS	TELEPHONE
<u>Bruce Webb</u>	<u>1090-11th St # A</u>	<u>Boulder CO 80302 442-3798</u>
<u>Bruce Bosley</u>	<u>1444 Folsom</u>	<u>Boulder CO 80302 442-0714</u>
<u>Pete Moulton</u>	<u>?</u>	

Optical Equipment: Nikon 8X30 8.5° Binoculars

If photographed, type of equipment used: —

Light Conditions: EXCELLENT, full sun

Distance from bird (how measured): 15' estimate

Number of Birds Seen: 1 Sex: ♂ Plumage: breeding adult

Describe the bird's overall behavior and demeanor:

Feeding at ends of tree branches, flitting from branch to branch

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:

Warbler size (appx 4 1/2")

Bright yellow face, breast, belly, no streaks

White ~~tail~~ undertail coverts

2 white wing-bars on slate-colored wings

Back, ~~neck~~ ^{nape} & rump more an olive-gray

Fine black eyeline

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

It wasn't singing

Describe the habitat in which you observed this bird:

Deciduous trees about 30' tall next to creek

How were similarly appearing species eliminated?

Combination of bright yellow with black eyeline and 2 wingbars ~~that~~ eliminated other yellow warblers.

Prior experience with this and similarly appearing species:

No experience with blue-winged or prothonotary warblers; experienced with other similar species.

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

Consulted Birds of North America before going to look for the warbler; while there Bruce Webb & I discussed the field marks. It looked exactly as I was expecting, except perhaps the yellow on top of the head did not extend quite so far back as it was shown in the book.

This report was written from notes made during _____ after ☒ observation; from memory _____

PRINT NAME: NARCA A. DEWOSKIN SIGNATURE: Narca A. DeWoskin DATE: June 26, 1975
Street Address: Rt 4 Box 193 Town and State: Longmont, CO ZIP: 80501

Return to: JACK REDDALL - 14450 South Alton Street, Englewood, Colorado 80110