

52-93-59 A

SPECIES: PINE WARBLER | DENDROICA PINUS 27-11
 (Vernacular Name) (Scientific Name)

DATE(S): 10-31-93 TIME OF OBSERVATION: 1:10 P.M. TO 2:05 P.M.

EXACT LOCATION: 100 FEET SOUTH AND 200 FEET EAST OF 30TH E ARAPAHO, BOULDER

NEAREST TOWN: BOULDER COUNTY: BOULDER

OTHER OBSERVERS WHO INDEPENDENTLY IDENTIFIED THIS BIRD:

OPTICAL EQUIPMENT: BAUSCH AND LOMB 8X36 CUSTOM BINOCULARS

WEATHER CONDITIONS: MILD, PARTLY CLOUDY

BIRD/SUN ORIENTATION: SUN OVERHEAD AND BEHIND OBSERVERS

DISTANCE FROM BIRD AND HOW MEASURED: IT RANGED FROM 50 FEET TO 10 FEET

NUMBER OF BIRDS SEEN: 1 SEX: MALE PLUMAGE:

BEHAVIOR AND DEMEANOR: THE BIRD WAS QUITE ACTIVE WHILE PICKING BUGS FROM NUMEROUS PINE AND SPRUCE TREES. IT ALSO WORKED ALONG BRANCHES OF DECIDUOUS TREES IN THE AREA, PICKING UP BUGS FROM THE BARK.

HEAD & NECK (forehead, crown, auricular & malar regions, median line, etc.): FOREHEAD AND CROWN WERE OLIVE-GREEN, SIMILAR IN COLOR TO THE NAPE. SIDES OF NECK HAD A YELLOWISH EXTENSION FROM THE THROAT PAST THE EAR PATCH

EYES & LORES (supercilium, eye-ring, eye-stripe, color, etc.): THERE WAS AN EVIDENT YELLOWISH EYE-STRIPES OVER THE EYE. EAR PATCH WAS SLIGHTLY DARKER THAN CROWN AND NAPE.

LOWER & UPPER MANDIBLES (color & shape): BOTH MANDIBLES LOOKED DARK; THEY HAD THE TYPICAL APPEARANCE OF A WARBLER-SHAPED BILL

LEGS & FEET: BOTH LEGS AND FEET APPEARED DARK GRAY OR BLACKISH

UPPERPARTS (nape, back, rump, uppertail coverts, etc.): NAPE, BACK AND RUMP WERE AN OLIVE-GREEN COLOR; THERE WAS NO STREAKING ON BACK. THE COLOR LOOKED UNIFORM FROM HEAD TO TAIL

UNDERPARTS (chin, throat, belly, sides, flanks, crissum, etc.): THE THROAT AND CHIN WAS A BRIGHT YELLOW; THE YELLOW CONTINUED TO THE LEGS. IT FADED JUST A LITTLE BIT AS IT WENT FROM THE THROAT TO THE LEGS. THERE WAS FAINT STREAKING ON THE SIDES. THERE WAS A FAINT SMUDGE THAT PROTRUDED DOWNWARD

UNDERPARTS: FROM THE LOWER NECK ONTO THE SIDES OF THE BREAST, GIVING THE APPEARANCE OF A Faint COLLAR

RETRICES (inner, middle & outer tail feathers; color, pattern, shape, etc.): TAIL APPEARED TO BE DARK GRAYISH-BLACK; SHORT TO MODERATE LENGTH

WINGS (color, length, shape, bars, coverts, etc.): TWO WHITISH WING BARS ON A BLACKISH WING; THE TERTIALS WERE EDGED IN WHITE, MODERATE TO SHORT LENGTH

VOCALIZATION (call/song, method of delivery, i.e., from perch, in flight): SOFT CHIA NOTE; HIGHER PITCHED BUT SOFTER THAN YELLOW-RUMPED WARBLERS

HABITAT: MOSTLY IN PINES AND SPRUCES

ELIMINATION OF SIMILARLY APPEARING SPECIES:

TENNESSEE WARBLER ELIMINATED DUE TO DARKER COLOR OF UPPERPARTS AND LACK OF A DARK LINE THROUGH EYE. ORANGE CROWNED WARBLER ELIMINATED BY WHITE UNDERTAIL COVERTS. YOUNG BLACK THROATED GREEN WARBLER ELIMINATED BY MOSTLY DARK FACE AND NO BLACK ALONG SIDES. BLACKPOLE WARBLER ELIMINATED BY LACK OF STREAKING ON UPPERPARTS AND BY DARK LEGS. BAY-BREASTED WARBLER ELIMINATED BY BRIGHTER YELLOW UNDERNEATH.

PRIOR EXPERIENCE WITH THIS AND SIMILARLY APPEARING SPECIES:

I HAVE OBSERVED PINE WARBLERS IN NORTHERN WISCONSIN. ALSO I HAVE OBSERVED PINE WARBLERS ON TWO OTHER OCCASIONS IN COLORADO. I HAVE OBSERVED IMMATURE BLACKPOLE WARBLERS BEFORE IN COLORADO.

BOOKS, ILLUSTRATIONS AND ADVICE CONSULTED THAT INFLUENCED THIS REPORT:

NATIONAL GEOGRAPHIC "FIELD GUIDE TO BIRDS OF NORTH AMERICA"

THIS REPORT WRITTEN FROM NOTES MADE DURING AFTER ☒ OBSERVATION; ☒ FROM MEMORY

NAME: Joe Mammesser SIGNATURE: DATE:



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LATEX

PINE WARBLER
30TH & ARAPAHOE
BOULDER, COLORADO
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JOE MAMMOSER

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Pine Warbler

Joe Hammerster