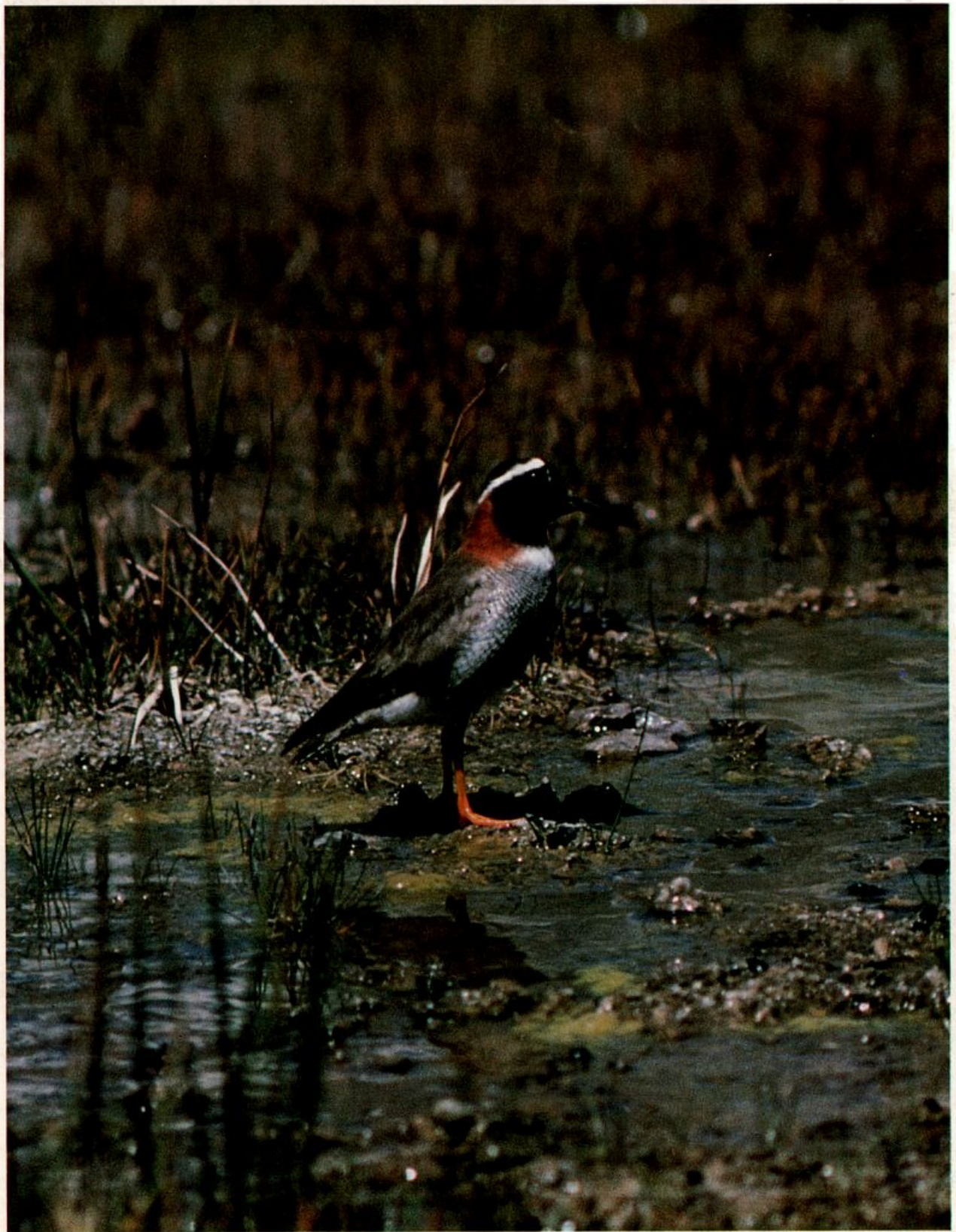


AMERICAN BIRDS

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. . . from the editor's desk

Cheers and applause for Bob Ridgely for the marvelous photos of the Diademed Sandpiper-Plover (*Phegornis mitchellii*) that appear on both our front and back covers. This is the very first time that photographs of this handsome species have appeared in print and we felt the occasion was special enough to command both positions (see inside back cover).

When you first looked at the covers did you ask yourself: Is this a plover or is this a sandpiper? Its long, slender, slightly curved bill, swollen minimally at the tip and its barred underparts certainly would suggest a sandpiper. However, its compact build, bold color pattern, and white superciliary lines connected across the forehead are reminiscent of certain plovers and distinct and dissimilar to any of the sandpipers. Surprisingly, some taxonomists remain uncertain about to which group it has greater affinities. Jehl *et al.* concluded, after comparative studies of plumage patterns of adults and chicks, skulls and various bones, that *Phegornis mitchellii* is a plover. Some references have struck the word "sandpiper" from its name.

Diademed Sandpiper-Plovers are very rare and extremely local, with widely separated pairs found from central Peru in the north, to central Chile and Argentina in the south. This is clearly a high-altitude plover whose range is limited to the rugged, snow-covered slopes of the Andes between 13,000 and 17,000 feet. In the southern part of its range in Chile, where these pictures were taken, isolated pairs of the species can be found with diligent searching between 6000 and 10,000 feet.

This unique and handsome sandpiper-plover habituates both gravel flats along cold mountain torrents and streams and also bogs characterized by ground-hugging, moundlike Cushion Plants of the genus *Distichia*.

Remember—you saw it here first!!

We have a few places left in our *American Birds* field ornithology workshop at Elk Lake, New York (see page 178). If you wish to join us on what promises to be an excellent field experience in a pristine boreal atmosphere, act immediately to reserve a place for yourself.

For all pelagic bird enthusiasts!! You have just a limited time remaining to join others of your persuasion on a four-day adventure on the high seas (see pages 170-171). All of us are looking forward to exploring the canyons from Maine to Virginia and spending as much time as possible searching for birds and marine mammals along the continental shelf. I invite all of you to join those of us who are already signed up. If you decide to *not* come you may regret it later.

BACK BY POPULAR DEMAND!! We have received so many requests for copies of reprints of the 1984 award-winning article 'Field identification of smaller sandpipers within the genus *Calidris*,' by Richard R. Veit and Lars Jonsson that appeared in AMERICAN BIRDS Volume 38, Number 5, that we have decided to reprint it in our summer 1987 issue. Look for it in Volume 41, Number 2. For those who would like to have a copy to take into the field without damaging their issue of *AB*, we will also be offering reprints of the article for sale. The article and reprint cost will be listed in our reprint advertisement.

It has come to our attention that the U.S. Fish & Wildlife Service intends to cease publishing "Wildlife Review," a journal abstracting the world's literature on the management, conservation, and biology of all forms of animal life. This publication has been of immense value to the professional wildlife management community. It has guided and facilitated decades of research, enabling scientists and legions of university researchers to remain current with advances in scientific research even in the remotest areas where access to current periodicals is difficult, if not impossible. Over the last decade it has also become increasingly valuable to the international conservation community as well. Dispensing with "Wildlife Review" may eliminate the direct costs of publication, but it will result in such massive duplication of effort by government and private scientists that any apparent savings will surely be lost. We strongly urge readers to write to Donald P. Hodel, Secretary of the Department of the Interior and Frank H. Dunkle, Director of the U.S. Fish & Wildlife Service to express their opinions regarding this short-sighted decision.

Stay tuned!!

List of Studies

<i>Habitat</i>	<i>County; State or Province</i>	<i>Hectares</i>	<i>Hrs. Obs.</i>	<i>Species</i>	<i>Years of Study</i>	<i>Contributors</i>
A. EASTERN—DECIDUOUS FOREST						
1. White Ash–Red Maple Forest	Wayne, NY	16.2	11	37	1	Maxwell
2. Oak–Maple Ridge-top Forest	Berks, PA	19.4	17	17	5	Senner, Ramsey, Goodrich
3. Oak–Maple Slope Forest	Berks, PA	16.9	14	18	5	Goodrich, Senner
4. Sugar Maple–Mixed Hardwood Forest	Washington, PA	9.7	28	29	5	Ickes
5. Mature Deciduous Floodplain Forest	Montgomery, MD	7.6	62	24	34	Gauthey, Elliot, Limbach, Thompson
6. Mixed Upland Habitat	Washington, DC	14.2	125	30	28	Briggs, D'Imperio, Feather, Holbrook, G. Hunt, S Hunt
7. Virgin Hardwood Swamp Forest	Dorchester, SC	8.9	11	23	5	Brunswig
8. Mixed Deciduous Second Growth Flood Plain Forest	Cook, IL (1985) (1986)	29.1	48 43	29 27	3 4	Byre
B. EASTERN—CONIFEROUS–DECIDUOUS (MIXED)						
9. Oak–Hemlock Forest	New London, CT	23.1	34	33	16	Askins
10. Upland Mixed Pine–Spruce– Hardwood Plantation	Allegany, NY	16.6	13	32	13	Brooks
11. Mixed Hardwood Forest	Calvert, MD	11.3	17	34	22	Fales
12. Central Hardwood Forest with Scattered Pine	Washington, DC	26.3	49	25	27	Criswell, Czaplak, DeMarco, Ford, Todd
C. EASTERN—CONIFEROUS						
13. Mature White Spruce Plantation	Penobscot, ME	4.1	21	21	2	Markowsky
14. Upland Christmas Tree Farm	Allegany, NY	10.7	12	17	4	Brooks
15. Upland Scotch Pine Plantation	Allegany, NY	9.3	12	20	18	Brooks, Klingensmith
16. Jack Pine Forest	Chippewa, MI	16.0	24	11	2	Wiens
D. EASTERN—MIXED HABITAT						
17. Mixed Habitat	Litchfield, CT	15.0	43	57	1	Miles Wildlife Sanctuary
18. Transition Forest and Thicket	New London, CT	6.5	10	32	16	Askins, Philbrick
19. Suburban Bird Sanctuary	Nassau, NY	4.2	13	20	4	Kolodnicki, Mershon
20. Suburban Wildlife Sanctuary–Mixed Habitat	Fairfield, CT	24.7	21	36	6	Hiestand
21. Deciduous Forest with Pond and Brook	Bergen, NJ	16.2	10	27	23	Brotherton, J. Bristow, N Bristow, Sjolander, White
22. Transitional Mixed Forest–Field	Simcoe, ONT	6.0	22	19	7	Laurin, Hooper, Kekesi, Duffy
23. Mixed–Mesophytic Woods, Fields and Brush	Putnam, TN	27.0	18	40	10	Simmers
E. CENTRAL—PRAIRIE						
24. Sandsage Prairie	Finney, KS	64.8	20	17	1	Herbert
F. WESTERN—DECIDUOUS						
25. Floodplain Cottonwood Forest	Jefferson, CO	9.7	17	7	15	Kingery
26. Riparian Woodland–Hanging Gardens	Washington, UT	9.7	25	14	2	Gifford
G. WESTERN—CONIFEROUS						
27. Ponderosa Pine Forest	Boulder, CO	8.1	19	9	18	Hering
H. WESTERN—MIXED HABITAT						
28. Montane Mesic Willow Carr	Boulder, CO	3.8	14	20	3	Hallock
29. Mountain Meadow and Open Coniferous Forest	Boulder, CO	13.0	37	26	6	Wainwright, Stiles- Wainwright
30. Campground in Old Orchards	Washington, UT	10.1	19	14	4	Gifford
31. Scattered Mixed Coniferous Forest in Subalpine Meadows and Spruce Bogs	Grant, OR	32.4	20	13	14	Hudson

List of Studies (Continued)

<i>Habitat</i>	<i>County; State or Province</i>	<i>Hectares</i>	<i>Hrs. Obs.</i>	<i>Species</i>	<i>Years of Study</i>	<i>Contributors</i>
I. WETLANDS						
32. Tamarack Bog and Hardwood	Berrien, MI	8.5	8	13	11	Mullins
33. Bulrush and Cat-tail Marsh in Conifer Forest	Lake, MT	40.5	17	39	12	Bishop
34. Desert Riparian-Freshwater Marsh and Ponds	San Bernardino, CA	15.4	24	39	9	Cardiff
J. FIELDS AND CULTIVATED AREAS						
35. Abandoned Upland Pasture	Allegany, NY	8.0	39	25	3	Pitzrick
36. Annually Mowed Grassland	Champaign, IL	32.4	23	10	1	R. Szafoni, D. Szafoni
K. RESIDENTIAL						
37. Suburban College Campus	Jefferson, CO	18.3	12	14	4	Hayes
L. LATE REPORTS						
38. Coastal Sage Scrub	San Diego, CA	28.3	18	17	1	Weaver
39. Abandoned Pasture-Woodlot	Ottawa, ONT	9.0	19	44	4	Dean, Ellington



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AUSTRALIAN BIRDING & WILDLIFE TOURS

List of Studies

<i>Habitat</i>	<i>County: State or Province</i>	<i>Hectares</i>	<i>Birds/ sq. km.</i>	<i>Hrs. Obs.</i>	<i>Species</i>	<i>Years of Study</i>	<i>Contributors</i>
A. FOREST HABITATS							
1. Maple-Pine-Oak Second Growth Forest	Norfolk, MA	11.8	34	19.5	12	11	Davis
2. Oak-Maple Bottomland	Middlesex, MA	6.7	239	12.0	14	5	Taylor
3. Upland Mixed Pine-Spruce Hardwood Forest	Allegany, NY	16.6	187	8.0	13	13	Brooks
4. Upland Scotch Pine Plantation	Allegany, NY	9.3	118	6.2	8	4	Gradoni, Brooks
5. Mixed Hemlock-White Cedar Hardwood Forest	St. Lawrence, NY	6.1	82	5.0	11	8	Crowell
6. Mature Deciduous Floodplain Forest	Montgomery, MD	17.8	455	15.6	26	33 (1984)	Bradshaw, Ingrassia, Gauthey
		17.8	371	37.0	34	35 (1986)	Eliot, Limbach, Thompson, Gauthey
7. Oak-Maple Slope Forest	Berks, PA	16.9	53	15.2	12	4	Goodrich, Kojadinovich
8. Oak-Maple Ridge-top Forest	Berks, PA	19.4	35	13.5	9	4	Goodrich, Kojadinovich
9. Sugar Maple-Mixed Hardwood Forest	Washington, PA	9.74	370	24.0	19	4	Ickes
10. Black Willow-White Ash Forest	Wentworth, ONT	13.0	138	11.0	16	2	Clark
11. Coniferous-Deciduous Forest	Wentworth, ONT	9.2	196	8.6	13	1	Clark
12. Mixed Pine and Deciduous Forest	Jefferson, IN	14.53	117	25.0	20	5	Webster
13. Bottomland Oak-Gum Cypress Forest	Washington, MS	11.4	754	13.4	33	15	Alexander
14. Ponderosa Pine Forest	Los Alamos, NM	10.1	168	12.0	12	1	Kent, Wenzel
15. Pinon-Juniper Forest	Los Alamos, NM	12.0	275	20.0	17	1	Kent, Wenzel
16. Ponderosa Pine-Douglas Fir Foothills Forest	Spokane, WA	11.15	233	18.8	17	10	Rogers
B. FOREST MIXED WITH OTHER HABITATS							
17. Floodplain Forest and Cultivated Bottomland	Allegany, NY	51.8	382	10.6	25	14 (1985)	Pitzrick
		51.8	274	9.4	24	15 (1986)	Pitzrick
18. Campground in Mixed Deciduous-Coniferous Woodland	Monroe, NY	36.3	223	12.6	20	20	Brooks, Symonds
19. Mixed Upland Habitat	Washington, DC	14.2	901	77.0	41	27	Briggs, Cash, D'Imperio, Feather, Holbrook, Hunt, G., Hunt, S., Molumby, Powers
20. Mixed Mesophytic Woods, Fields and Brush	Putnam, TN	27.0	452	31.5	36	8 (1985)	Simmons
		30.0	400	23.0	36	9 (1986)	Simmons
21. Cottonwood-Abandoned Fields Bottomland	Larimer, CO	8.1	741	6.6	17	4	Bodner
22. Mixed Conifer-Oak Woodland and Meadow with Stream 1	El Dorado, CA	10.0	1380	21.0	41	3	Fortna
C. MIXED RIPARIAN HABITATS							
23. Riparian Canyon	Los Alamos, NM	7.1	324	18.0	17	1	Kent, Wenzel
24. Riparian Woodland: Oak-Juniper Association	Pima, AZ	8.1	1136	8.7	18	3	Tweit, J., Tweit, R.
D. BRUSH, GRASSLAND AND DESERT							
25. Abandoned Upland Pasture	Allegany, NY	8.0	625	5.3	14	2 (1985)	Pitzrick
		8.0	688	4.8	12	3 (1986)	Pitzrick
26. Field, Ridge and Shrubby Trees	Wentworth, ONT	6.6	242	7.7	12	1	Clark
27. Shrubby Trees, Ridge and Woods	Wentworth, ONT	7.3	247	9.1	14	1	Clark
28. Brushy Field with Trees and Hills	Wentworth, ONT	6.3	63	4.8	9	1	Clark
29. Old Field with Brush Patches	Jefferson, IN	17.05	276	26.0	21	5	Webster

List of Studies (Continued)

Habitat	County: State or Province	Hectares	Birds/ sq. km.	Hrs. Obs.	Species	Years of Study	Contributors
E. HABITATS INCLUDING OPEN WATER							
30. Barrier Beach and Saltwater Estuary	Duval, FL	212.5	1518	24.0	66	9	Loftin, Richter, West
31. Sewage Lagoons-Riparian Woodland	Washington, UT	24.3	947	13.6	42	5	Gifford
		24.3	568	12.8	33	6	Gifford
32. Man-made Tidal Lagoon	Los Angeles, CA	5.32	6034	4.0	26	3	Collins, C., Collins, P.
F. URBAN HABITATS							
33. Urban Park with Pond	Waterloo, ONT	14.2	542	17.1	23	5	Sandilands
34. Urban Conservation Area-Floodplain and Upland Habitat	Newmarket, ONT	6.5	554	19.6	21	3	Dance
		6.5	538	34.5	15	4	Dance



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 • Amazon: 17 days, 1/18, 3/1, 7/5, 8/2, 11/15
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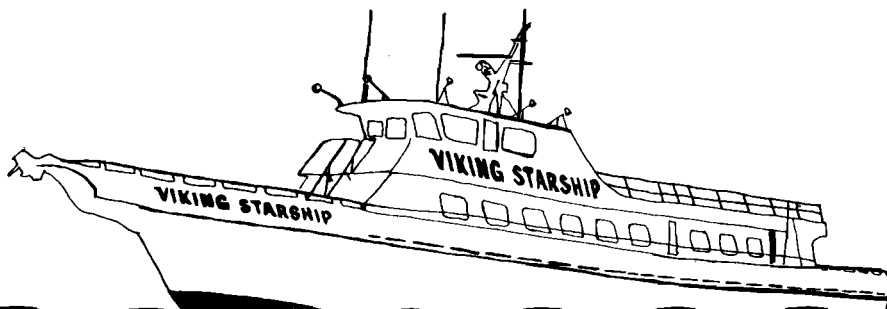
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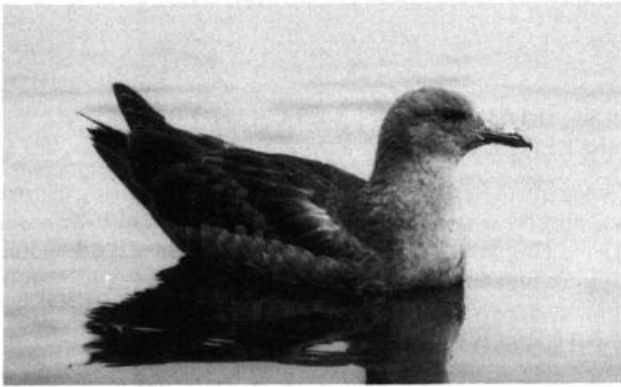
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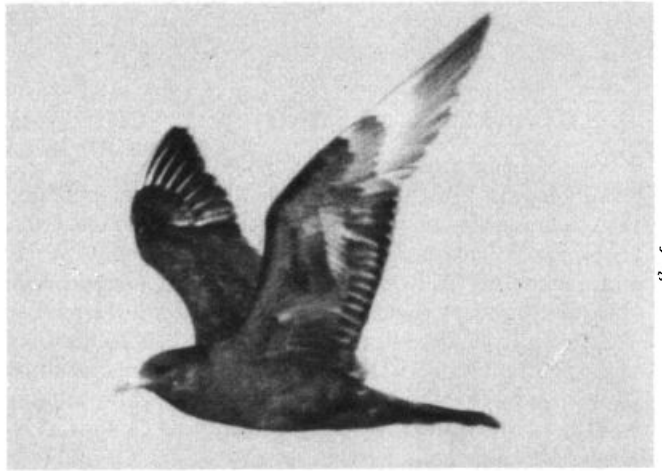
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The bird featured, a male, was one of a pair that was accompanied by a downy young. The female (not shown) although not so brightly colored, has essentially the same plumage pattern as the male. The downy young plumage is gray or brownish gray sometimes uniform and sometimes mottled with black, dorsally. Ventrally the young is dove-gray or grayish white. It lacks any sort of whitish nape band but does have the bright orange legs and feet of the adults and even birds only a few days old have a conspicuously long and curved black bill.

See " . . . from the editor's desk" this issue, inside front cover

