aboard train and then only, while the remaining 163 were approached closely enough to make identification certain, or were captured. Among these 18 there are none about which there can be any reasonable doubt. Either the region in which they were seen made a mistake out of the question, or else their characters were unmistakable, usually both. Taken all in all it was a most enjoyable and satisfactory horizon, with Pasadena the brightest spot. To one who knows only the region east of the Great Plains the mountain fauna is pretty sure to be disappointing, even after repeated and urgent warnings from those who know. Unknown conditions make an understanding of these warnings impossible. But the scenic grandeur and beauty of the mountains more than compensate for the paucity of bird life. I am bound to say, however, that in my opinion the bird life would not seem so little were it less difficult to follow the moving companies. It is like an Ohio winter woods, where one unacquainted with the habits of the birds may roam the woods for hours without so much as hearing one bird, simply because he does not happen to come upon one of the roving companies. So on the mountain side one has to choose his way with great care; he must wait for the birds to come to him, for he cannot go to them. But the birds one sees upon the mountain tops are among the most interesting to be found anywhere. In the wooded valleys and canons there is no lack of individuals. The greatest difficulty here, on the west side of the Cascades, is the stupendous height of the trees and the impenetrable tangle of the underbrush.

There can be but one thing better than this reconnoissance, and that is another similar one.

Lynds Jonfs, Oberlin, Ohio.

## ERRATA.

Page 5, line 19, for "fins" read "fin," and line 23, for "rules" read "rule."
Page 16, line 19, for "Pied-bill" read " Pied-billed."
Page 17, left column, 3d name, for "Flnch" read "Finch." Page 18, at bottom, for "Majave" read " Mojave." Page 22, line 5 of coarse print, for "valey" read "valley." Page 24, insert the following horizon :

Cascade River Basin. July 30-31.

Bonaparte's Gull.
Oregon Ruffed Grouse.
White-tailed Ptarmigan.
Band-tailed Pigeon.
Bald Eagle.
Richardson's Merlin.
Desert Sparrow Hawk.
American Osprey.
Belted Kingfisher.
Harris's Woodpecker.
Pileated Woodpecker.
Northwest Flicker.
Western Nighthawk.
Black Swift.
Vaux's Swift.
Allen's Hummingbird.
Ruíous Hummingbird.
Calliope Hummingbird.
Western Wood Pewee.
Western Flycatcher.
Steller's Jay.
Oregon Jay.
Clark's Nutcracker.

American Raven.
Northwest Crow.
Pine Siskin.
Oregon Junco.
Cassiu's Purple Finch.
Rusty Song Sparrow.
Black-headed Grosbeak.
Lazuli Finch.
Lutescent Warbler.
Yellow Warbler.
Audubon's Warbler.
Macgillivray's Warbler.
American Pipit.
American Dipper.
Western Winter Wren.
Rocky Mountain Creeper.
Red-breasted Nuthatch.
Chestnut-backed Chickadee.
Western Golden-crowned Kinglet.
Townsend's Solitaire.
Russet-backed Thrush.
Dwarf Hermit Thrush.
Western Robin.
Varied Thrush.

Page 32, line 8 from bottom, for "untl" read "until."

