

The Range of the Short-tailed Mountain Chickadee (*Penthestes gambeli abbreviatus* Grinnell).—The form of *Penthestes gambeli* recently described by Dr. Joseph Grinnell (Univ. Calif. Publ. Zool., XVII, No. 17, May 4, 1918, p. 510) as *Penthestes gambeli abbreviatus* is an excellent subspecies. The range given by its describer is "The higher mountains of central and northern California, southern Oregon, (probably this subspecies), and northwestern Nevada." To this we are able so greatly to add from material in the Biological Survey collection, that it seems worth while to put on available record for the benefit of those who may have occasion to use the information, a statement of the geographic distribution of *Penthestes gambeli abbreviatus*, so far as now known. This subspecies breeds and doubtless is a permanent resident north to Thudade Lake in northern British Columbia; west to central British Columbia, western Washington, western Oregon, and central northern California; south to Mt. Whitney in central eastern California; and east to northeastern California, northwestern Nevada, Lardo and Dickey in central Idaho, and Smoky River and the vicinity of Henry House in central western Alberta.—HARRY C. OBERHOLSER, *Washington, D. C.*

Note on Audubon's Labrador Trip.—Mr. James White, assistant to the chairman of the Canadian Commission of Conservation writes me in connection with the meeting between Audubon and Bayfield, that some twelve years ago he had located Capt. Bayfield's Journals of the Surveys in the Gulf of St. Lawrence, in the possession of the Captain's son in Vancouver, B. C. They were later presented to the Canadian Archives and Mr. White had the following extract copied. Opposite the first entry were the names of the Audubon party as follows:

Mr. J. J. Audubon, Senior
 Mr. J. W. Audubon, junior, his son
 Mr. Thos. Lincoln, Maine
 Mr. Josh Cooledge, mate of the Ripley
 Mr. Geo. G. Shattuck, Boston medical student
 Mr. Willm. Ingall, Medical student
 Mr. Emery, Master of the Ripley

22d June, 1833.—Light breezes S. E. with rain. At 3.30 A. M. Tacked and stood in to the E. N. E. & N. E. sounding,— At 6 saw the land but could not make it out for some time on acc^t of the rain. At 7 perceived that it was Little Natashquam — several schooners at anchor inside the rocks made signal for a Pilot with a Gun — At 7.30 the Master of the Shelburne (Phillips) of Liverpool near Halifax came onboard and took us in for which I paid him 20s Cur: Found 6 american Schooners belonging to East Port in the State of Main all belonging to one person who is here with them. We also found another American Schooner here the Ripley of Eastport employed

in a very diff^t way having Mr. Audobon onboard the Naturalist with several young men two of them Medical students of Boston. these take the departments of Botany &c., &c. in short they collect everything. But Mr. Audubon has come principally for the purpose of studying the habits of the water Fowl with which the coast of Labrador abounds and to make drawings of them for his splendid work upon the Birds of America. He sent his card onbd with a polite note & I received him onboard and we found him a very superior person indeed. It is probable we shall meet often as he proceeds along the coast which we are going to survey. Rain all the remainder of the day.

23d June, 1833.

Light breezes S. S. W. and fogg^s wear in the early part of the day but cleared before noon. Sent Mr. Bowen to Survey the small harbour &c. Obs^d for Latitude.— returned Mr. Audobon's visit and was delighted with his drawings, the Birds being represented of the same size as when alive, and most beautifully painted.— P. M. obs^d for Time, & diff^t Longitude — also for trace bearing, Variation & angles for the survey of this small anchorage.

At Night the wind hauled more towards the S. E. with fog & drizzling rain.

In walking over the Islets & rocks of the mainland today we found large masses of snow remaining in every part.— Nevertheless 10 or 12 species of Flowers were seen.—

24th June, 1833.

Light breezes S. W. with fog and clouds wear. P. M. it cleared and I obs^d for Time and rates. Mr. Bowen finished the survey of the harbour and adjacent rocks— Mr. Audubon dined with us onbd the Gulnare.

Three hundred vessels are said by the owner of the American schooners to be employed in the Fisheries upon this coast averaging 75 Tons & manned by 50 men to each six vessels equal to 2,500 men. of these one half are French, one forth British, and the rest American. Each Vessel takes away one with another about 1500 Quintal of Cod Fish of 112 lbs. pr Quintal. The Fish average about 4 pounds in weight being small on this coast. We heard from the Americans about the Eggers today as a set of people whom we now for the first time heard spoken of collectively as a body. We had previously no idea of the extent of the "Egging business" as our informant termed it. It appears that in some seasons 20 small schooners or shallops, of from 20 to 30

Tons, load with eggs from this coast. Halifax is the principal market for them where they at times fetch a much higher price than Hen's eggs. They are stowed in the hold in bulk and keep for several weeks without any preparation. These men the Eggers combine together and form a strong company — they suffer no one to interfere with their business driving away the fishermen or anyone else that attempts to collect Eggs near where they happen to be. Might makes right with them it is clear — they have arms and are said by the Fishermen not to be very scrupulous in using them. As soon as they have filled one vessel with eggs they send her to market others follow in succession so that the market is always supplied but never overstocked. One vessel of 25 tons is said to have cleared 200 pounds by this "Egging Business" in a favorable season.

21st July, 1833.— Strong breezes S. W. and Squells of wind & rain occasionally. We started early as usual and at $\frac{1}{2}$ past 8 A. M. arrived at Grand Mecattina point and proceeded to the third Islet off it to the S. E.^{wd}. Mr. Bowen arrived soon after and we remained on the island 'till Noon and obs^d for Latitude through the fog which came on at 10 A. M. with a very fresh Gale from the S. W.

Just as we arrived the Ripley Mr. Audubon's Schooner hauled in round the islands intending to anchor in Grand Mecattina harbour but not knowing the place they ran into Portage Bay instead.

At 1 P. M. Mr. Bowen & I ran in for shelter under double reefed sails and were received with the greatest kindness by Mr. Audubon, his Son Mr. Audubon junior the other gentlemen of the party and the Captain of the Ripley Mr. Emery. Mr. Audubon kindly invited us to dine and we passed a very pleasant afternoon with him & his party and encamped in the evening in the same corner.

Mr. A —'s kindness did not stop here understanding that we were in danger of being short of provisions before we could complete the Survey back to the Gulnare he offered me every assistance in his power and I accepted of a Ham and some potatoes which last were kindly offered by Mr. Emery. I purchased from the latter three days allowance of Bread and Beef for the party which set me quite at ease on the score of provisions. The S. W. Gale and Fog continued to night and then we had rain in addition Mr. Audubon and his party came onshore to see us in our Tents in the evening.

— CHARLES W. TOWNSEND, *Boston, Mass.*