

Similarly, a bird seen from *B* only, against the left half of the moon must have been in the area *B F' E*. On October 10 the points *F* and *F'* ranged between 1500 and 1600 feet from the ground, never being higher than the latter distance. Of the 46 birds seen by the observers separately, 24 were in the areas *A F E* and *B F' E*, and, therefore, certainly less than 1600 feet high. The remaining 22 birds were in the areas *A C F* and *B D F'*, and the upper limit of their height could not be determined.

If observations and measurements such as those recorded above could be made at various places over the country, especially along well traveled routes of migration, the result would be an accumulation of statistics in regard to the height and direction of the migratory flight, the value of which is apparent to every ornithologist.

GENERAL NOTES.

Audubon's Shearwater and Peale's Petrel Breeding in Bermuda.

— On March 4, 1906, Mr. Louis L. Mowbrey of St. George, Bermuda, took an Audubon's Shearwater (*Puffinus auduboni*) and egg on a small islet off the southeastern end of Bermuda. Another bird and egg were taken on March 11. In each instance the bird was taken on the nest, which was in a hole of the rock without moss or lining of any kind. As far as I can learn this is the most northern record for the breeding of this bird. One of these birds and an egg is now in my collection.

On Feb. 22, 1906, Mr. Louis L. Mowbrey took a Peale's Petrel (*Estrelata gularis*) in a hole of the rock overlooking the sea and washed by the spray. The bird was taken after a southwest gale. Peale's Petrel is not included in the A. O. U. Check-List, but I am sure of the identification of the bird, and am glad to be able to put on record the first instance of Peale's Petrel being taken in the Northern Hemisphere. The bird is now in the collection of the Bermuda Natural History Society.—THOMAS S. BRADLEE, *Nahant, Mass.*

The Water Turkey and Tree Ducks near Tucson, Arizona.—September 12, 1893, a Water Turkey (*Anhinga anhinga*) was killed on Silver Lake, a small body of water on the Santa Cruz, about two miles south of Tucson. At that time it was the only bird of the kind I ever saw, and, so far as I know, the only one taken in the Territory. It was a female