

the north augmented the small numbers of that species which had been reared in the vicinity, the gray-cheeked thrush was noted and the red-winged blackbird seen for the last time. The 17th saw the last of the bay-breasted warbler, and chestnut-sided warbler, a few broad winged hawks were noted and another adult male Cape May warbler taken. This bird was in a flock consisting of chickadees, black-throated green warblers, myrtle warblers and chestnut-sided warblers. The crested flycatcher left on Sept. 18th and on Sept. 19th the American redstart was noted for the last time and the last Cape May also, an adult male, taken. The black-throated blue and palm warblers, Maryland yellow-throat, Savanna sparrow, cowbird and catbird were last noted on Sept. 20th, and the horned grebe and yellow-bellied sapsucker appeared. The last species is a scarce summer resident here, and none bred in the immediate vicinity this season. Sept. 21st saw the departure of the cedar waxwing, magnolia warbler, and sharp-shinned hawk and the first fall American herring gulls were noted. On Sept. 22nd the last red-eyed vireo and black-and-white warbler were noted, also a flock of white-crowned sparrows and three white-winged scoters. The rusty blackbird, American pipit and ruddy duck appeared on the same date and a flock of surf scoters was seen. On Sept. 25th a red-tailed hawk, seen here only on migrations, was noted. The last ruby-throated hummingbird and American bittern were seen on Sept. 26th and the black-throated green warbler, black-poll warbler, blue-headed vireo and yellow-bellied sapsucker left on Sept. 27th. On the same date the hermit thrush was first noted. Sept. 28th saw the departure of the phoebe and red-shouldered hawk; an American osprey was noted on the same date, and on Sept. 30th the last was seen of the Nashville warbler, an abundant migrant and scarce breeder in this locality. On Oct. 1st the first redhead was noted. On Oct. 3rd the house wren disappeared and the only green-winged teal seen this fall were noted. On Oct. 11th the last meadowlark was seen and on Oct. 13th the last flickers and swamp sparrows. Oct. 14th saw the last of the towhee, chipping sparrow, purple finch, hermit thrush and myrtle warbler, and on Oct. 15th a pigeon hawk was seen. On Oct. 16th the winter wren disappeared and on Oct.