

THE ANNALS OF THE FALL MIGRATION.

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The first intimation of the fall migration of 1904 was given by the bobolinks, our breeding birds disappearing on Aug. 3rd, and the first of the more northerly birds being seen on Aug. 12th. The cliff swallow was the next to depart, leaving on Aug. 14th. On Aug. 17th the yellow warbler, which had not been present in its usual numbers, took its departure, and the first black ducks were seen. On Aug. 19th, the warbler hosts from the north were ushered in by the appearance of the Tennessee, a single specimen being taken on that date. A small flock of mourning warblers, the males in full song, was noted on Aug. 21st, and this was the last seen of this species, which is a scarce summer resident here. On Aug. 23rd a Cape May warbler was taken while flitting about in the tops of some white pines in the centre of a mixed bush, and proved to be an adult male. A flock of black-poll warblers was noted on Aug. 31st, and one of bay-breasted on Aug. 31st and on the latter date another Tennessee was taken. Sept. 4th saw the departure of the night-hawk and indigo bunting, and on Sept. 5th the last Wilson's thrush was observed. On Sept. 6th, the wood thrush, whip-poor-will and wood pewee were noted for the last time, a flock of northern Parula warblers appeared, and a Philadelphia vireo was taken. Sept. 7th saw the last of the bobolink, barn swallow and tree swallow, and on Sept. 8th the kingbird departed. On Sept. 8th also the first flock of myrtles from the north arrived; previously to this I had only seen the families of those (three pairs) which had bred here. The Blackburnian warbler and northern Parula were seen for the last time and a Connecticut warbler taken on Sept. 9th. Sept. 10th witnessed the departure of the waterthrush, and the first palm warbler and a flock of Tennessees (the last seen) were noted. On Sept. 12th the olive-backed thrush was seen, and on Sept. 13th the scarlet tanager and oven-bird departed and the ruby-crowned kinglet and brown creeper appeared. None of the last-named species bred in the vicinity this year though they usually do so. On Sept. 14th the last was seen of the green heron, a pair of which species bred in this locality. On Sept. 15th flocks of slate-colored juncos from