

observations. Standard deviations have no meaning.

A final comment and warning comes to mind. Measures of central tendency and variability are useful shorthands to describe unimodal, relatively symmetrical distributions, such as those illustrated by Blake. Other distributions are not so easily described by two common statistics, and when in doubt a graphic presentation of the data is always the best solution.

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SWAINSON'S WARBLER - FIRST NEW JERSEY RECORD  
By William E. Savell

On May 23, 1968 at 8:00 am. we netted, banded, weighed, measured and photographed a Swainson's Warbler, at our Linwood station (just south of Atlantic City, N.J.). Dr. Ernest A. Choate, south Jersey's compiler for the new edition of "Bird Studies at Old Cape May" since the passing of Dr. Witmer Stone, was summoned and confirmed our identification.



We have been unable to find any previous sight or banding records for this species in the state of New Jersey and believe it is an ornithological first. We would appreciate hearing from anyone who may have additional information.

(Ed. Note: We believe this is the first record of any kind for this species in New Jersey. The above photographs are reproduced from Mr. Savell's color pictures which identify the bird conclusively. The nearest known area where Swainson's Warblers are commonly found is around Salisbury, Maryland on the Delmarva peninsula; but some New Jersey ornithologists believe that this species exists in southern New Jersey swamp forests but has yet to be found.)