

As 1967 has been the best year so far for returns, these 39 returns are recapitulated below with notes as to how often individual birds returned in intervening years after banding.

- Banded in 1962: 1 (this bird returned each year after banding)
- Banded in 1963: 4 (one returned each year; two others each year except one; and the last only in 1966)
- Banded in 1964: 3 (two returned in 1965 and 1966)
- Banded in 1965: 9 (eight also returned in 1966)
- Banded in 1966: 22 returns.

Returns for 1968 are not tabulated since the year is still in progress but it is worth mentioning that they include, so far, three returns of birds banded in 1963, one of which returned each year after banding and the others on two and three intervening years, respectively. Of seven returns banded in 1966, six had also returned in 1967.

Mount Pocono, Pennsylvania 18344

BARN SWALLOWS: DAY OR NIGHT MIGRANTS?

By David E. Samuel

For the past two summers I have spent many hundreds of hours in the field observing Barn and Cliff Swallows in West Virginia. However, on July 27, 1968 my wife and I were witness to an amazing sight.

We were on a golf driving range which borders the Ohio River at Tiltonsville, Ohio (above Wheeling, West Virginia). At 10:00 pm, about 1½ hours after sunset, a flock of about 200 Barn Swallows was observed feeding over the well-lit driving range. The weather was clear and hot, and many insects were drawn to the powerful lights. By 10:30 we estimated the feeding birds to number around 500 Barn Swallows, and by 11:00 there were well over 700 birds feeding by the lights. Upon questioning the owner I discovered that these creatures were "bats". The next night it was cloudy and raining, and only a few birds were seen as the insects were not present.

Swallows are believed to be day migrants. The above birds were obviously migrating, but they may not have been migrating after dark. The possibility exists that these were birds which had stopped for the night, but were drawn to the lights and insects.

Biology Dept., West Virginia University, Morgantown, W. Va. 26506