The Laughing Gull on the eastern shores of Maryland and Virginia

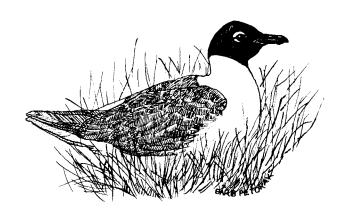
John H. Buckalew

A short resume of my observations of Laughing Gulls (Larus atricilla) on the Eastern Shore of Maryland and Virginia is presented here. On my first trip to the Cobb Island area of Virginia in 1935, I found a large colony of Laughing Gulls on Gould Marsh and the Easter Islands. At that time this was the only large colony on the Peninsula. There were a few scattered pairs nesting on other nearby marshy islands.

In the intervening years the numbers of this species have increased noticeably. There are now colonies, numbering in the thousands of pairs, on Fisherman's Island, Wreck Island, Metomkin Island, and in the Chincoteague areas, as well as a large colony near South Point, Maryland. A colony, started in the late 1940's, on an island near Public Landing, Maryland, was abandoned in 1978.

During the period 1935 through 1982, I banded approximately 30,000 Laughing Gulls. From these bandings I have had 314 encounters, at distances ranging from the nesting colony in which banded, up to approximately 4800 km (3,000 miles). Ages, for these encounters, range from under 6 months up to 8 years.

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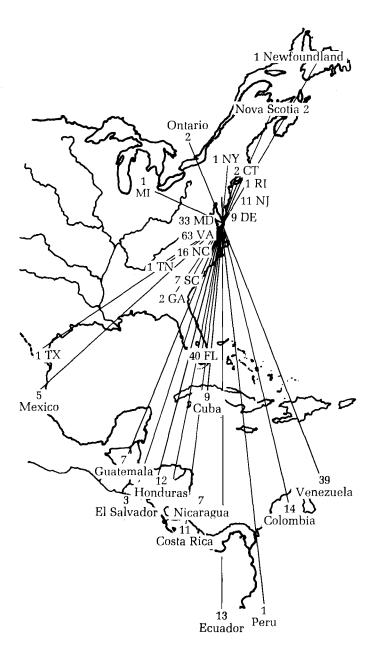


Figure 1. Encounters of Laughing Gulls banded on eastern shores of Maryland and Virginia.

Wandering Chimney Swifts

Ralph W. Dexter

himney Swifts (Chaetura pelagica) which enter the nesting colony on the campus of Kent State University Kent, Ohio, generally soon obtain a mate and occupy one of the air-shafts on the older buildings, or join a mated pair as a visitor for a season or two. In spring and fall, migrant swifts roost in these air-shafts over varying lengths of time. However, there have been a few birds which remained over most of the summer and often returned for a number of years but never settled down in a permanent place and did not nest on the campus. These I call "wanderers." Over the past 38 vears I observed 9 such cases. Table 1 is a synopsis of 4 cases which illustrate this type of swift behavior. Histories of 2 nesting swifts which exhibited unusual wandering behavior are presented in Table 2. See diagrams in Dexter (1969:194 or 1981:137) for location of air-shafts.

"Return" and "repeat" records were based upon retrapping of the birds. Sight records were based upon observing paint-marked birds in a shaft — using a mirror by day or a flashlight by night. Because the true wanderers never nested in the campus colony, sex of these birds could not be determined. The 2 swifts which finally nested were a male and a female and eventually became mates. I have previously published some normal life histories (Dexter 1956, 1961a, 1968, 1969, 1979), and some cases of unusual behavior, especially incompatibility (Dexter 1951, 1961b, 1967).

I conclude that, while non-breeding Chimney Swifts are known to roost in flocks during the summer, a few individuals apparently associate with nesting birds as temporary, casual visitors, going from site to site, but do not join the colony as nesting birds. Rarely, a nesting swift may also engage in wandering both before and after nesting.

Literature cited

	1967. Nesting behavior of a crippled
	Chimney Swift. Bird-Banding 38:247-249.
_	1968. Thirteen-year breeding history of a
	Chimney Swift. Ohio J. Sci. 68:273-276.
_	1969. Banding and nesting studies of the
	Chimney Swift, 1944-1968. Ohio J. Sci. 69:193-213.
_	1974. Unusually large numbers of Chim-
	ney Swifts at a nest. Bird-Banding 45:365.
_	1978. Chimney Swifts use same nest for
	five consecutive years. Bird-Banding 49:278.
_	1979. Fourteen-year life history of a band-
	ed Chimney Swift. Bird-Banding 50:30-33.
_	1981. Chimney Swifts reuse ten-year-old
	nest, North Am. Bird Bander 6:136-137.

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Table 1. Four case histories of "wandering" Chimney Swifts at Kent, Ohio

Date banded (B), recaptured (R), or sighted (S)	Shaft no.	Other birds trapped simultaneously	Notes
No. 42-188515, s	ex unk	nown, traced for 2	seasons
6 Jun '47 (B)	В1	42-188516	Both new
10 Jun '47 (R)	B1	42-188516	Roosted side by side,
			but did not nest
25 Jun '47 (R)	В١	42-188516	
3 Jul '47 (R)	B1	42-188524	Roosted different walls
17 Sep '47 (R)	N9	4 others	Included N9 mate, 42-184484
25 Sep '47 (R)	N9	3 others	Included N9 mate, 42-184484
21 May '48 (R)	В1	42-188516	Were banded together;
·			-15 now a cripple
31 May '48 (R)	L3		Alone
1 Jun '48 (R)	L2	42-188518	
17 Jun '48 (S)	J1		Alone
10 Aug '48 (R)	N9	7 others	Included nesting pair from N9
			(See Dexter 1967 for
			similar wandering cripple)
No. 21-128562, se	ex unk	nown, traced for 4	seasons
7 Aug '53 (B)	R1	•	2 others not trapped
21 May '54 (R)	D4		Alone
1 Sep '54 (R)	S3		Alone
8 Oct '54 (R)	R1		Last swift on campus, '54
29 Apr '55 (R)	\$3		Alone
15 May '55 (R)	R2		Alone
18 Sep '55 (R)	S1	9 others	Included pair that nested in \$1
26 Apr '56 (R)	S1		Alone
28 Apr '56 (S)	Р3		Alone
29 Apr '56 (S)	Р3		With an unidentified swift
2 May '56 (S)	Р3		With an unidentified swift

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Date banded (B), recaptured (R), or sighted (S)	, no. trapped		Notes
No. 25-137568, s	ex unk	nown, traced for 3 sea	isons
4 Oct '62 (B)	SI	4 others	Included individuals that nested in S1, N9, P3, and R2
29 Jun '63 (R)	\$1	4 others	Nesting pair from S1 and 2 other visitors
2 Jul '63 (S)	U	3 others	Nesting pair from U and another visitor
13 Jul '63 (R)	A5	Nesting pair from A5	Nestlings on nest
17 May '64 (R)	S1	Nesting pair from S1	1 egg on nest
20 May '64 (S)	S2		Alone
21 May '64 (S)	P3	2 others	
23 May '64 (R)	Р3	2 others	None remained for season
	x unkn	own, traced for 4 seas	ions
20 Sep '74 (B)	\$1	56 others	Included a "6-some" which resided in \$1 (See Dexter 1974)
10 May '75 (R)	A5	91 others	Included former nesting pair from A5
2 Jun '75 (R)	E1	Nesting pair from E1	2 eggs on nest
3 Jun '75 (R)	DI	Nesting pair from D1	1 egg on nest
10 Jun '75 (R)	DI		D1 pair remained with with 1 egg on nest
19 Sep '75 (R)	Εì	7 others	Included nesting pair from E1
29 Sep '75 (R)	B1	3 others	•
17 Jul '76 (R)	S 1	5 others	Included nesting pair from S1
20 Jul '76 (R)	S1	8 others	Included nesting pair from S1
30 Jul '76 (R)	S 1	5 others	Included nesting pair from S1
28 Sep '76 (R)	Jì	3 others	Mates & seasonal visitor of J1
12 May '77 (R)	C3	28 others	2 repeats & 26 new birds
3 Jun '77 (R)	\$1	870-14368	Prospective mates, but did not nest
21 Sep '77 (R)	Q2	7 others	Included nesting pair from Q2

Table 2. Two case histories of "wandering" Chimney Swifts that eventually nested at Kent Ohio.

Date banded (B), recaptured (R), or sighted (S)	Shaft no.	Other birds trapped simultaneously	Notes
No. 71-32690, a	male, t	raced for 5 seas	ions
19 Sep '75 (B)	SI	113 others	Banded with 71-32691 (see below)
3 Jul '76 (R)	С3	3 others	Nesting pair from C3 and another seasonal visitor (i.e. a 4-some). Nest soon fell
11 Jul '76 (S)	A5		With nesting pair from A5
15 Jul '76 (S)	SI		Beside nest with 3 nestlings
17 Jul '76 (S)	S 1	8 others	Including nesting pair from S1 and 3 juv.
20 Jul '76 (R)	S 1	3 others	2 adults & 3 juv. also present but not trapped
25 Jul '76 (S)	C3		With 2 juv. which survived fall of nest
26 Jul '76 (R)	N9	2 others	Including one of nesting pair from N9. Its mate remained with nestlings
18 Sep '76 (R)	E1	162 others	Including nesting pair from E1
3 Jun '77 (R)	С3	870-14369	Failed to nest
10 Sep '77 (R)	L2	4 others	Including nesting pair from L2
7 Jun '78 (R)	C3	2 others	Nesting pair from C3 (Nest nearly complete)
6 Jun '78 (S)	B1	71-32691	Started nest foundation but abandoned it
4 Jul '78 (S)	L2		Temporary visitor with a 3-some

Table 2. (cont.)

recaptured (R),

or sighted (S)

20 Sep '78 (R)

27 Sep '78 (R)

4 Oct '78 (R)

2 Jun '79 (R)

3 Jun '79 (S)

21 Jul '79 (S)

3 Aug '79 (R)

Date banded (B), Shaft Other birds

no. trapped

A5 5 others

L2 2 others

A5 9 others

Al 2 others

A5 8 others

Bl

A5

simultaneously

Notes

from B1

Including one bird from nesting pair in A5 and -90's mate

Including one of the nesting birds from L2

Including one of the nesting birds from A5 and -90's mate from B1 Including 71-32564 which nested in A1 1974-78 and

nested here again with -90

Alone, but soon returned to Al for nesting with -64 With nesting pair from A5

and another temporary visitor;

4 nestlings on nest Including nesting pair from

A5 and -91

			A5 and -91
8 Sep '79 (R)	A5	12 others	Including nesting pair from
•			A5, his own mate -64 from
			A1, and the nesting pair
			from C3
No. 71-32691, a			
19 Sep '75 (B)	S 1	113 others	Banded with 71-32690
			(see above)
7 Jun '76 (R)	A 5	73-26457	Mate of -91; had formerly
			nested in A5
17 Jul '76 (S)	S 1	8 others	Including nesting pair from
			S1 and 3 juv. Nest in A5
	٠.	•	abandoned; -91 immature?
20 Jul '76 (R)	S1	8 others	Including nesting pair from
00 1-1/7/ (0)	C1	£ -4b	S1 and their juv.
30 Jul '76 (R)	S 1	5 others	Including nesting pair from
10 C /7/ /D)	61	140 -46	S1 and her former mate -57
18 Sep '76 (R)	E1	162 others	Including her former mate -57
13 May '77 (R)	A5 S1	4 others	Including her former mate -57 Another bird sitting on old
26 May '77 (S)	31		•
			nest used every year since 1972; 3:30 P.M. (See Dexter
			1972; 3:30 P.M. (See Dexier
26 May '77 (S)	A5		Returned to A5 that evening and
20 May // (3)	73		nested with former mate -57
4 Jun '78 (R)	S1	870-14396	Did not nest
6 Jun '78 (S)	Bì	71-32690	Started nest foundation,
0 3011 70 (0)	٥,	71 02070	but abandoned it
19 Jul '78 (S)	Q2		Temporary visitor with nesting
.,			pair from Q2 (nestlings on nest)
16 Sep '78 (R)	Q2	19 others	Including nesting pair from Q2
20 Sep '78 (R)	Ā5	5 others	Including her A5 mate, -57,
, , ,			for 1976-77 and her B1 mate,
			-90, for 1978
4 Oct '78 (R)	A5	9 others	Including former mates,
			-57 and -90
20 Jul '79 (R)	Р3	71-18487	-87 had nested in C3; -91 did
			not nest in 1979
3 Aug '79 (R)	A5	8 others	Including mesting pair from A5
			(one of which, -57, a former
		30	mate of -91 in A5)
8 Sep '79 (R)	A5	12 others	Including nesting pair from A5
(00 (5)			and her former mate, -90
15 May '80 (R)	C3		Alone
18 May '80 (R)	BI		Alone. Absent from campus
05 Aug (00 (0)	A E	£ ather-	during nesting season
25 Aug '80 (R)	A5	5 others	Including nesting pair from A5
28 Jun '81 (R)	С3		Alone. Again absent from campu
24 San '01	D 1	5 others	during nesting season
24 Sep '81	Bl	omers	Including one member of
			nesting pair from B1