

[January

line. The
cubic centi-
followed by
the relative
bird.

Leaving out the three sets, 4061, 4224, 3780, supposed to be from same bird, the average is $49\frac{1}{3}$ cc. per egg, and $166\frac{1}{2}$ per set.

RED-TAILED HAWK.

Set No.	No. 1.	No. 2.	No. 3.	Total contents of Set.	Average contents of each Egg.
223	66	67	..	133	$66\frac{1}{2}$
292	62	57	..	119	$59\frac{1}{2}$
306	62	62	62
361	61	66	..	127	$63\frac{1}{2}$
4227	68	69	..	137	$68\frac{1}{2}$
3864	59	61	..	120	60
4226	69	69	..	138	69
4058	61	60	..	121	$60\frac{1}{2}$
4220	60	57	..	117	$58\frac{1}{2}$

Largest egg, 69 cc. ; smallest, 57 cc.

Largest set, 138 cc. ; smallest, 117 cc. of two eggs, 62 cc. of one egg.

Largest average egg to set, 69 cc. ; smallest, $58\frac{1}{2}$.

Average of 17 eggs measured, $93\frac{1}{3}$.

BROAD-WINGED HAWK.

3621	41	41
4020	35	37	..	72	36

SWAINSON'S HAWK.

218	54	57	57	168	56
300	56	50	50	156	53

In this list of eggs there are 4 series of eggs, taken from the same woods in different years, all being first sets only, the birds having been allowed to raise their second set in each case.

No. 3784, 4 miles from London, were taken in 1901, and average $45\frac{2}{3}$ cc. In 1902, from a new nest, about 50 yards from that of 1901, the set 3883 was taken which average $46\frac{2}{3}$ cc.

Both markings and size accord well, and the two sets were doubtless laid by the same bird.

egg to set,