Sept., 1933

A Census of Birds' Nests.—During the 1933 season I have kept record of nests of birds found on my property at 40 Selborne Drive, Piedmont, California, with the results shown in the following tabulation.

	Kind of Bird	Number of Nests
1	Plain Titmouse	1, in a bird house
2	Bush-tit	2, also one never finished
3	Wren-tit	2, the same pair
4	Spotted Towhee	3
5	Brown Towhee	9. also one outside
6	Western Robin	2, the same pair
7	Vigors Wren	1, also another finished but not used
8	Junco	1, destroyed, but another built outside
9	California Quail	3, two destroyed, another outside also destroyed; others inside certain
10	California Thrasher	4, two unsuccessful; all 4 built by the same pair
11	Song Sparrow	1, abandoned after heavy rain; another built but not located
12	House Finch	2, some possibility of 12 and 13 being confused, but 6 together, more
13	Purple Finch	4 built
14	Green-backed Goldfinch	1, additional nests certain
	Lawrence Goldfinch	1, another not exactly located
16	Nuttall Sparrow	1, also another outside
	Not yet identified	4
		49
		42

In addition the following birds have been seen carrying nesting materials and (or) food for the young many times and over long periods:

Anna Hummingbird
Allen Hummingbird
Chipping Sparrow

The following are thought to have nested here this year:

20 Lazuli Bunting 21 Pine Siskin

No systematic search of the place has ever been made for nests, and some trees and bushes have not even been examined. It is quite certain that there are more nests within the property lines and the locations of some of them are known approximately, but the nests are not included in the totals.

The following are slide-rule figures and the only nests take into account are those definitely located. If the nests which are almost certain to be here are included, the figures representing concentration by nests would be further increased, and . those representing concentration by species would be increased by about 31%.

The area within the property lines is	1.61 acres	
The area exclusive of buildings is	1.53 acres	
The area exclusive of buildings and roads is	1.29 acres	

The approximate nest concentration per acre is, then, as follows:

Based on gross area	26.1
Excluding buildings	27.4
Excluding buildings and roads	32.5
The number of species represented per acre is, then:	

Based on gross area	10.6
Excluding buildings	11.1
Excluding buildings and roads	13.2

There are some nests actually being built now, and there will undoubtedly be more later. There are also several not far outside the property lines. None of these has been included in the figures cited .- ERNEST I. DYER, Piedmont, California, July 10, 1933.