

SMALL BUSINESS AND THE COMMUNITY

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TABLE 8.—Number of farms and acreages, classified by type: Arvin and Dinuba, 1940

Farm class ¹	Arvin				Dinuba			
	Num-ber	Per-cent	Acre-s	Per-cent	Num-ber	Per-cent	Acre-s	Per-cent
Forage livestock.....	0	0	0	0	8	1.1	611	1.8
Specialized fruit.....	20	22.6	1,229	2.7	397	55.0	14,916	43.6
Major fruit.....	17	12.8	9,055	19.6	152	21.1	8,012	23.4
Winter field crops.....	25	18.8	16,763	36.3	5	.7	329	1.0
Winter and summer field.....	13	9.8	6,113	13.3	16	2.2	1,995	5.8
Summer field crops.....	41	30.7	11,871	25.7	104	14.4	6,473	18.9
Small ranches, idle and part-time farms.....	7	5.3	1,090	2.4	40	5.5	1,866	5.5
Total.....	133	100.0	46,126	100.0	722	100.0	34,202	100.0

¹ Definitions of farm classes are given in appendix B.

Source: Agricultural Adjustment Agency data for communities as delineated.

Average farm size in the two communities varies significantly, though both communities have very small and very large units. Three measures of farm size are indicated in figure 3. The upper squares represent the average area of farms in each community. Arvin farms average 497 acres as compared with 57 acres in Dinuba, or about 9 times as large.

The distribution of farms and of productive land according to size is shown in table 9. From this tabulation, it can readily be seen that there are numerous operations of modest size in Arvin, but that 7 farms operate 42 percent of the cropland and orchard and 22 farms operate two-thirds of all such land in the community. The heavy preponderance of small farms in Dinuba is equally evident, with 94 percent of the farms under 160 acres and very few units in the upper brackets. Figure 4 shows both the distribution of farms by size and the acreage of all cropland, orchard, and vineyard by size. While number of units decreases as size increases in both areas, the total crop acreage in farms in Arvin increases as the size increases.

TABLE 9.—Distribution of farms and productive land by size of farms: Arvin and Dinuba

Size category ¹	Arvin			Dinuba		
	Number of farms	Acre-s	Percent of acre-age	Number of farms	Acre-s	Percent of acre-age
Under 80.....	53	1,600	3.8	624	16,261	57.7
80 to 160.....	22	2,142	5.1	55	4,789	17.1
160 to 320.....	18	3,898	9.3	33	4,704	17.1
320 to 640.....	18	6,067	14.5	5	1,337	4.7
640 to 1,280.....	15	10,081	24.1	4	963	3.4
Over 1,280.....	7	17,683	43.2	1	28	0.0
Total.....	133	41,771	100.0	722	28,152	100.0

¹ Size category based upon acreage of cropland and orchard only.

Acreage in large unit which only partially lies in community. Amounts to less than 0.8 percent.

Source: Agricultural Adjustment Agency records.