

The general organization of these farms shows little variation from those previously discussed (Tables 82, 83, and 84). Income per farm is relatively high and income per crop acre is better than the usual income of the special dairy areas. Milk income per cow, as well as the quantity of milk sold per cow, is lower than in other areas of the west coast. A study of these farms grouped

Table 82.—SOURCES OF FARM INCOME ON DAIRY FARMS, BY ECONOMIC CLASS OF FARM, FOR THE PUGET SOUND-COASTAL AREA: 1954

Item	Economic class of farm						
	Total	I	II	III	IV	V	VI
Number of farms.....	12,321	372	2,576	3,262	2,564	2,567	990
Gross sales:							
Per farm.....dollars..	7,273	36,366	14,549	7,339	3,600	1,843	785
Per crop acre.....do..	133	180	165	137	85	63	46
Percent of gross sales from dairy products.....	91	84	87	87	79	74	75
Sales per farm:							
Milk.....dollars..	6,167	30,589	12,616	6,353	2,856	1,373	585
Cattle and calves.....do..	543	2,890	886	504	387	255	102
Hogs.....do..	29	47	49	18	33	22	8
Poultry products except eggs.....dollars..	21	18	40	21	18	12	4
Eggs.....do..	119	231	172	156	101	54	29
Sheep.....do..	15	83	16	20	7	10	2
Other livestock and livestock products.....dollars..	9	45	12	7	7	7	3
Total, livestock and livestock products.....dollars..	6,908	33,903	13,791	7,084	3,409	1,733	733
Field crops.....do..	167	1,210	321	111	109	45	18
Other crops ¹do..	131	850	317	80	40	38	17
Total crops.....do..	298	2,060	638	191	149	83	35

¹ Includes horticultural and forest products.

Table 83.—SPECIFIED FARM EXPENDITURES ON DAIRY FARMS, BY ECONOMIC CLASS OF FARM, FOR THE PUGET SOUND-COASTAL AREA: 1954

Item	Economic class of farm						
	Total	I	II	III	IV	V	VI
Number of farms.....	12,321	372	2,576	3,262	2,564	2,567	990
Average per farm:							
Machine hire.....dollars..	145	411	245	149	113	76	35
Hired labor.....do..	543	5,804	1,122	312	138	93	33
Feed.....do..	2,086	8,148	4,017	2,226	1,173	680	406
Gas and oil.....do..	285	1,146	501	288	203	111	60
Fertilizer.....do..	114	486	247	102	64	28	9
Lime.....do..	17	71	35	14	9	7	2
Total.....do..	3,190	16,066	6,167	3,091	1,700	975	545
Average per crop acre:							
Machine hire.....do..	3	2	3	3	3	3	2
Hired labor.....do..	10	30	13	6	3	3	2
Feed.....do..	38	42	45	41	28	23	24
Gas and oil.....do..	5	6	6	5	5	4	4
Fertilizer.....do..	2	2	3	2	2	1	1
Lime.....do..	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
Total.....do..	58	82	70	57	41	34	33

Z Less than 0.50.

by economic class repeats the story of other areas. The smaller the farm the less the operator receives for the use of resources. Operators of small farms apparently must accept small incomes and only a few of the amenities of living if they depend altogether on the farms for their incomes.

Table 84.—MEASURES OF INCOME AND EFFICIENCY LEVELS FOR DAIRY FARMS, BY ECONOMIC CLASS OF FARM, FOR THE PUGET SOUND-COASTAL AREA: 1954

Item	Economic class of farm						
	Total	I	II	III	IV	V	VI
Number of farms.....	12,321	372	2,576	3,252	2,564	2,567	990
Gross sales per farm.....dollars..	7,273	36,366	14,549	7,339	3,600	1,843	785
Specified expenses per farm.....do..	3,190	16,066	6,167	3,091	1,700	975	545
Gross sales less specified expenses per farm.....dollars..	4,083	20,290	8,382	4,248	1,900	868	240
Gross sales per man-equivalent.....	5,595	10,093	8,079	5,444	3,325	2,137	903
Total investment per farm.....dollars..	34,797	112,839	57,655	34,443	25,835	20,111	13,796
Per man-equivalent.....do..	26,767	31,344	32,031	24,602	23,496	22,346	15,320
Per \$100 gross sales.....do..	477	310	398	472	718	1,117	1,724
Percent of sales of dairy products from cream.....	.02	(Z)	.01	.01	.04	.08	.16
Milk sales per cow:							
Dollars.....	288	377	333	281	202	165	126
Pounds (milk equivalent).....	7,031	8,271	7,668	7,076	5,617	5,249	4,144

Z Less than 0.5.

The number of farmers using fertilizers compares favorably with the Inner Valley of California, but the quantity applied per acre is less (Table 85). The rate of application on the treated land bears little relation to size or economic class, in the use of either fertilizer or lime.

Table 85.—USE OF FERTILIZER AND LIME ON DAIRY FARMS, BY ECONOMIC CLASS OF FARM, FOR THE PUGET SOUND-COASTAL AREA: 1954

Item	Economic class of farm						
	Total	I	II	III	IV	V	VI
Number of farms.....	12,321	372	2,576	3,252	2,564	2,567	990
Fertilizer:							
Percent of farms using.....	44	59	61	52	37	31	15
Tons used per farm reporting.....	4	13	6	3	3	1	1
Acres upon which used per farm reporting.....	20	106	43	23	19	11	9
Average per acre fertilized:							
Pounds.....	262	237	273	255	275	253	244
Cost.....dollars..	8.85	8.85	9.32	8.62	9.53	8.22	6.67
Lime:							
Percent of farms using.....	8	22	13	10	6	5	3
Acres upon which used per farm reporting.....	15	29	17	13	11	11	4
Average per acre limed:							
Pounds.....	2,700	2,380	3,100	2,460	2,460	2,620	2,480
Cost.....dollars..	13.27	11.20	16.03	10.92	12.79	13.38	14.24