

**Economic subregion 117.**—This subregion covers the middle coastal parts of California. There are many other kinds of farming other than stock ranching here but there is a sizable number of livestock ranches in this subregion (see Table 23). These ranches are principally cattle ranches in the hill country of the coastal mountain ranges.

Class I and II ranches comprise most of the stock ranches of this subregion and have about average labor efficiency. All except Class I units have a high investment per animal unit in the land and buildings. Many of the smaller units have cash-crop enterprises in addition to the livestock enterprise. The value of the croplands is included in the average value of land and buildings.

TABLE 23.—LIVESTOCK FARMS IN SUBREGION 117, BY ECONOMIC CLASS OF FARM: 1954

Item	Total	Economic class of farm					
		I	II	III	IV	V	VI
Number of farms.....	2,201	312	344	439	426	502	178
Percent distribution.....	100.0	14.2	15.6	19.9	19.4	22.8	8.1
Livestock, average number per farm:							
Cattle.....	147	595	175	94	47	27	19
Sheep.....	132	454	201	98	55	20	12
Animal units.....	174	686	215	114	58	31	22
Animal units, total.....	381,997	214,081	74,064	50,036	24,573	15,391	3,852
Percent distribution.....	100.0	56.0	19.4	13.1	6.4	4.0	1.0
Man-equivalent per farm....	1.5	3.8	1.6	1.3	1.0	0.8	1.0
Animal units per man equivalent.....	115	179	131	87	60	39	22
Hired labor per farm.....							
dollars.....	1,872	8,311	1,842	1,244	379	288	234
Hired labor per animal unit.....	10.70	12.11	8.56	10.91	6.56	9.38	10.80
Investment in land and buildings per animal unit.....	656	552	697	837	933	1,475	1,615
Value of land and buildings, per farm.....	114,196	378,571	149,817	95,362	54,127	45,739	33,320
Value of livestock per farm.....	20,066	79,463	24,392	13,103	6,853	3,687	2,576
Value of land and buildings and livestock per farm.....	134,262	458,034	174,209	108,465	60,980	49,426	35,896
Value of all farm products sold per farm.....	18,806	97,251	15,812	7,174	3,652	1,934	740
Livestock and livestock products sales as a percent of value of all farm products sold.....	91.5	92.3	89.4	89.2	91.7	87.2	96.9

**Economic subregion 118.**—This subregion consists of the northern parts of the Pacific coast coastal ranges, from northern California to the Washington-Canadian line. The average size of livestock-ranch operations here is small, and the distribution of livestock ranches among the economic classes does not follow the pattern in other subregions. Most of the ranching units and numbers of livestock are ranches in Classes III and IV. Only 12 percent of the ranches are in Economic Classes I and II (see Table 24).

Except for the Class I ranches, the number of animal units of livestock handled per man-year is rather low. The investment in land and buildings per animal unit for Class I ranches is near the average, but for other classes is considerably higher than the average for corresponding classes in western subregions.

**Economic subregion 119.**—This subregion consists of the Willamette Valley in Oregon and the Puget Sound drainage in Washington, with a considerable part of the adjacent mountain country included. The average size of stock ranches is small and the size characteristics of the ranches is about the same as in subregion 118 (see Tables 24 and 25). Extremes of size are not found and do not have the same pattern of the stock-ranch size characteristics as the other subregions in the west. Most of the stock ranches in this subregion are located within the smaller valleys of the

Cascades and have decidedly limited opportunities for combination with other enterprises or for other means of expansion. It also appears probable that the stock ranchers of both subregions 118 and 119 may have considerable opportunity for outside work in forestry work, in recreational developments in adjacent areas, and in nearby towns.

TABLE 24.—LIVESTOCK FARMS IN SUBREGION 118, BY ECONOMIC CLASS OF FARM: 1954

Item	Total	Economic class of farm					
		I	II	III	IV	V	VI
Number of farms.....	2,778	82	261	402	640	945	448
Percent distribution.....	100.0	3.0	9.4	14.5	23.0	34.0	16.1
Livestock, average number per farm:							
Cattle.....	52	294	113	75	43	26	18
Sheep.....	109	746	334	137	85	44	12
Animal units.....	74	443	180	102	59	35	20
Animal units, total.....	204,911	36,361	46,976	41,193	38,071	33,309	9,002
Percent distribution.....	100.0	17.7	22.9	20.1	18.6	16.3	4.4
Man-equivalent per farm....	1.2	3.6	2.1	1.4	1.0	0.8	0.9
Animal units per man equivalent.....	64	122	87	76	59	42	22
Hired labor per farm.....							
dollars.....	709	6,226	2,346	927	412	186	76
Hired labor per animal unit.....	9.61	14.04	13.04	9.04	6.92	5.29	3.79
Investment in land and buildings per animal unit.....	580	441	481	500	610	840	953
Value of land and buildings, per farm.....	42,803	195,453	86,509	57,101	35,985	29,404	19,065
Value of livestock per farm.....	7,452	43,391	18,158	10,355	5,964	3,698	2,074
Value of land and buildings and livestock per farm.....	50,345	238,844	104,667	67,456	41,949	33,102	21,139
Value of all farm products sold per farm.....	5,290	46,149	14,011	7,332	3,817	1,653	674
Livestock and livestock products sales as a percent of value of all farm products sold.....	86.4	85.8	86.0	91.8	81.2	89.6	90.0

TABLE 25.—LIVESTOCK FARMS IN SUBREGION 119, BY ECONOMIC CLASS OF FARM: 1954

Item	Total	Economic class of farm					
		I	II	III	IV	V	VI
Number of farms.....	2,401	63	122	243	529	906	538
Percent distribution.....	100.0	2.6	5.1	10.1	22.0	37.8	22.4
Livestock, average number per farm:							
Cattle.....	33	175	102	53	32	20	15
Sheep.....	32	34	131	65	35	19	11
Animal units.....	39	182	128	67	39	24	17
Animal units, total.....	94,688	11,448	15,651	16,176	20,561	21,495	9,357
Percent distribution.....	100.0	12.1	16.5	17.1	21.7	22.7	9.9
Man-equivalent per farm....	1.0	4.3	1.9	1.3	1.0	0.7	0.8
Animal units per man equivalent.....	38	42	66	50	40	32	19
Hired labor per farm.....							
dollars.....	533	7,776	1,857	677	363	192	60
Hired labor per animal unit.....	13.51	42.79	14.48	10.17	9.35	8.07	3.43
Investment in land and buildings per animal unit.....	784	802	553	641	766	981	980
Value of land and buildings, per farm.....	30,573	145,883	70,802	42,937	29,873	23,544	16,653
Value of livestock per farm.....	4,439	31,712	13,029	6,988	4,045	2,609	1,781
Value of land and buildings and livestock per farm.....	35,012	177,595	83,831	49,925	33,918	26,053	18,434
Value of all farm products sold per farm.....	4,542	56,035	14,789	7,271	3,500	1,741	698
Livestock and livestock products sales as a percent of value of all farm products sold.....	89.2	94.2	87.6	84.7	86.7	84.6	90.4