SOME DIFFERENCES BY STATES

A summary of stock farms by States gives some general insight into the characteristics of western stock ranching, and reveals more of the differences in this important feature of the western rural economy. Certain of these data are given by States in Tables 1 through 5 (pp. 8 and 9). It should be noted that these data concern all of the farms that have the designation "stock farms." Included in this designation of stock farms there are, as has already been noted, not only the stock ranches of the Western States, but also a considerable number of operations that should be characterized as stock farms rather than as stock ranches. However, for the 17 Western States, and particularly for the 11 Western States, these summary data by States are sufficiently applicable to stock ranches that they may be studied, compared, and analyzed with reference to cattle and sheep ranching.

The materials in Table 1 afford an index of the relative importance of stock ranching in the economy of these 17 Western States. They also give an indication of the relative differences for each State in the average size of ranches. A comparison between States shows that both in terms of acres and in size of enterprise the stock ranch is likely to be larger in the States that have the more arid lands.

The comparisons in Table 2 show the relative importance, for the 17 Western States, of the acreage devoted to livestock ranching. In the Plains States, which have a large acreage of dry-land agriculture, the land in the livestock farms is not predominant in the total land in farms. In certain of these States a considerable part of the total acreage is in the form of public land. Nevada is an outstanding example, there the land in farms approximates about 12 percent of the total land of the State.

In certain of the States, the land in Indian reservations has considerable influence upon data concerning the acreage in farms. That is, Indian reservation land, not being regarded as public

Table 1.—Number and Average Size of Farm for All Farms and for Livestock Farms Other Than Dairy and Poultry, 17 Western States: 1954

| State , | Total number of farms | | ek farms an dairy oultry | Average size of farm (acres) | | |
|--|--|---|--|------------------------------------|---|--|
| | | Number | Percent of total | All farms | Live- stock farms other than dairy and poultry | |
| Total, 17 Western States | 1, 180, 054 | 242, 018 | 20. 5 | 20, 634 | 46, 800 | |
| Arizona California Colorado Idaho Kansas | 9, 285 123, 002 40, 672 38, 810 120, 291 | 1, 866 10, 363 12, 806 4, 883 25, 410 | 20. 1 8. 4 31. 5 12. 6 21. 1 | 4, 492 307 946 368 417 | 9, 706 2, 010 2, 061 1, 254 618 | |
| Montana Nebraska Nevada New Mexico | 32, 956 100, 733 2, 808 20, 977 | 10, 668 42, 127 1, 212 5, 665 | 32. 4 41. 8 43. 2 27. 0 | 1, 865 472 2, 929 2, 358 | 3, 551 708 5, 729 6, 677 | |
| North Dakota Oklahoma Oregon South Dakota | 61, 808 119, 270 54, 442 62, 350 | 7, 740 22, 341 6, 085 28, 081 | 12. 5 18. 7 11. 2 45. 0 | 681 299 387 721 | 1, 075 636 1, 943 1, 022 | |
| Texas, Utah Washington W yoming | 23, 008 65, 135 | 48, 048 4, 544 4, 289 5, 890 | 16. 4 19. 7 6. 6 51. 9 | 498 537 271 3, 086 | 1, 944 1, 824 1, 019 5, 023 | |

land, may be included in the figures of land in all farms and yet not be included in the land acreage for the livestock farms in the Census. Arizona is an example. Table 2, showing the land in all farms and in the livestock farms, gives an indication as to the relative importance in use of land acreage for livestock farms and for the several other types of farms.

Table 2.—Land Area, Land in Farms, and Pastureland, for All Farms and for Livestock Farms Other Than Dairy and Poultry, 17 Western States: 1954

| | | Land in farms | | | | Pastureland | | | |
|---|----------------------------------|-------------------|-------------------------|---|------------------|-------------------|----------------------|---|--------------------------------|
| ≜ State | Land area (thousand acres) | Total, all farms | | Livestock farms other than dairy and poultry | | Total, all farms | | Livestock farms other than dairy and poultry | |
| | | Thousand acres | Percent of land area | Thousand acres | Percent of total | Thousand acres | Percent of land area | Thousand acres | Percent of land in farms |
| Total, 17 Western States. | 1, 161, 537 | 704, 090 | 60. 6 | 398, 321 | 56.6 | 484, 283 | 41.7 | 344, 523 | 48.9 |
| Arizona. California. Colorado. Idaho. Kansas. | 72, 688 | 41, 705 | 57. 4 | 18, 112 | 43. 4 | 39, 198 | 53. 9 | 17, 657 | 42. 3 |
| | 100, 314 | 37, 784 | 37. 7 | 20, 829 | 55. 1 | 25, 027 | 24. 9 | 18, 742 | 40. 6 |
| | 66, 510 | 38, 469 | 57. 8 | 26, 387 | 68. 6 | 27, 202 | 40. 9 | 22, 231 | 57. 8 |
| | 52, 972 | 14, 276 | 27. 0 | 6, 125 | 42. 9 | 8, 375 | 15. 8 | 5, 301 | 37. 1 |
| | 52, 459 | 50, 210 | 95. 7 | 15, 697 | 31. 3 | 19, 757 | 37. 7 | 9, 755 | 19. 4 |
| Montana | 93, 362 | 61, 463 | 65. 8 | 37, 879 | 61. 6 | 46, 675 | 50. 0 | 34, 633 | 56. 3 |
| Nobraska | 49, 064 | 47, 556 | 96. 9 | 29, 827 | 62. 7 | 24, 211 | 49. 3 | 19, 229 | 40. 4 |
| Nevada | 70, 265 | 8, 225 | 11. 7 | 6, 944 | 84. 4 | 7, 634 | 10. 9 | 6, 547 | 79. 6 |
| Now Mexico | 77, 767 | 49, 455 | 63. 6 | 37, 825 | 76. 5 | 46, 543 | 50. 8 | 36, 650 | 74. 1 |
| North Dakota. Oklahoma Oregon South Dakota | 44, 836 | 42, 097 | 93. 9 | 8, 319 | 19. 8 | 12, 520 | 27. 9 | 4,754 | 11.3 |
| | 44, 180 | 35, 678 | 80. 8 | 14, 216 | 39. 8 | 22, 031 | 49. 9 | 11,526 | 32.3 |
| | 61, 642 | 21, 066 | 34. 2 | 11, 820 | 56. 1 | 15, 209 | 24. 7 | 10,614 | 50.4 |
| | 48, 983 | 44, 979 | 91. 8 | 28, 706 | 63. 8 | 24, 577 | 50. 2 | 19,377 | 43.1 |
| TexasUtah | 168, 648 | 146, 083 | 86.6 | 93, 393 | 63. 9 | 113, 606 | 67. 4 | 87, 940 | 60. 2 |
| | 52, 701 | 12, 354 | 23.4 | 8, 289 | 67. 1 | 10, 031 | 19. 0 | 7, 699 | 62. 3 |
| | 42, 743 | 17, 648 | 41.3 | 4, 369 | 24. 8 | 9, 175 | 21. 5 | 3, 816 | 21. 6 |
| | 62, 403 | 35, 042 | 56.2 | 29, 584 | 84. 4 | 32, 512 | 52. 1 | 28, 052 | 80. 1 |