| 10.—Grades of Live Sto | k Marketed at Stockyards and | Packing Plants, 1940-44 |
|------------------------|------------------------------|-------------------------|
| | concluded | |
| | | |

| | | | | | 400 00 00 |
|---------------------------------------|---------------------|---------------------|-------------------|-------------------|---------------------|
| Live Stock | 1940 | 1941 | 1942 | 1943 | 1944 |
| | No. | No. | No. | No. | No. |
| Lambs and Sheep— | | 1 | 1 | | |
| Lambs— Good handyweights Good heavies | 521, 565 31, 600 | 542, 967 27, 479 | 568,726 14,428 | 553,751 17,608 | 596, 275 15, 687 |
| Common, all weights | 77, 123 | 96,964 | 96,238 | 113,895 | 207, 036 |
| Bucks | 48,059 | 52,527 | 52,462 | 52,332 | 63,30 |
| Sheep- | | | | | |
| Good heavies | 10,802 | 13,868 | 16,725 | 26, 207 | 19,801 |
| Good handyweights | 39,615 | 50,263 | 44,479 | 68,081 | 42,685 |
| Common | 29,040 | 30,955 | 27,095 | 44,517 | 40,365 |
| Unclassified | 11,879 | 10,744 | 8,940 | 8,239 | 5,240 |
| Totals, Lambs and Sheep | 769,683 | 825,767 | 829,093 | 884,630 | 990,398 |

Slaughtering and Meat Packing.—The growth of this industry has been accompanied by a concentration of the major part of the production of the industry into a comparatively small number of large establishments, thereby facilitating greater efficiency of operation and the utilization of by-products. There has been a large increase in the number of establishments since 1930, only 76 firms having reported in that year, whereas in 1931 the number was 147, owing to the inclusion of wholesale butchers operating small plants engaged in slaughtering only. inclusion of these small establishments did not affect materially the value of production of the industry, which increased from \$3,799,552 in 1870 to \$7,132,831 in 1890 and to \$22,217,984 in 1900. In the next decade it more than doubled. attaining a value of \$48,527,076 in 1910, and by 1920 a value of \$240,544,618 was reported. In 1944 it was \$543,034,100 (the highest on record), as compared with \$228,500,487 in 1940. The principal statistics of the industry for 1943 appear in Chapter XIV, Table 9 at pp. 400-401. The slaughterings reported by establishments in the industry in 1944 were: cattle 1,427,488, calves 678,831, lambs and sheep 986,303, and hogs 9,066,536.

Establishments that prepare meat products for export are subject to inspection under the Meat and Canned Foods Act. In practice these include all the principal packing establishments but do not include local wholesale butchers included in the slaughtering and meat-packing industry above, nor slaughtering by retail butchers and by farmers for their own use and local sale.

11.—Live Stock Slaughtered at Canadian Inspected Establishments, by Months, 1943 and 1944

| Month | 1943 | | | 1944 | | | | |
|-----------|-----------|---------|-----------------|-----------|-----------|---------|----------|-----------|
| | Cattle | Calves | Sheep | Hogs | Cattle | Calves | Sheep | Hogs |
| , | No. | No. | No. | No. | No. | No. | No. | No. |
| January | 52,993 | 19,386 | 44,624 | 515,309 | 90,432 | 26, 663 | 68, 437 | 941.129 |
| February | 69,452 | 25, 529 | 44, 157 | 510,690 | 93,794 | 28, 367 | 56,037 | 933, 991 |
| March | 76,993 | 55,760 | 49,864 | 554, 461 | 101,732 | 55, 160 | 74,692 | 932,318 |
| April | 82,330 | 75,061 | 42,928 | 570,068 | 93,525 | 82,040 | 49,875 | 793,326 |
| May | S2, 725 | 81,217 | 29 , 068 | 585,033 | 101,932 | 89,832 | 35, 471 | 855, 324 |
| June | 77,685 | 66,752 | 34,718 | 537, 282 | 89,352 | 71,892 | 33,363 | 682,783 |
| July | 78, 568 | 53,883 | 54, 996 | 480, 498 | 95, 155 | 62, 271 | 46, 326 | 529, 607 |
| August | 90,732 | 51.024 | 78,939 | 436,340 | 116,722 | 60, 235 | 96, 252 | 451.712 |
| September | 101,853 | 46,871 | 86, 158 | 475,900 | 125, 159 | 52, 965 | 123, 298 | 440,050 |
| October | 97,723 | 43,947 | 158, 463 | 644,658 | 132,788 | 51,970 | 145, 912 | 610,076 |
| November | 113,036 | 43,559 | 170, 397 | 890, 912 | 160,013 | 46,699 | 145, 683 | 828, 409 |
| December | 96, 964 | 31,098 | 95,005 | 967,374 | 153,517 | 33, 151 | 83,823 | 767,692 |
| Totals | 1,021,054 | 594,037 | 889,317 | 7,168,525 | 1,354,121 | 661,245 | 959,169 | 8,766,417 |