al estimate of the area, yield, quality and value of fieid crops in Canada. In the final estimate of the area, yield, quality and value of fieid crops in Canada. In accordance with the practice of the last two crop seasons, the wheat estimate will be revised, if necessary, in August when full marketing statistics for the western provinces are available. Since the average prices are based on monthly and special schedules up to December, any change in prices during the remainder of the marketing season will necessitate revision.

The wheat crop of 1930 in Canada is now estimated at 397,872,000 bushels, of which 374,500,000 bushels were produce? in the Prairie Provinces. The provisional estimate of November 13 showed a production of $395,854,000$ bushels, with $374,000,000$ bushels in the Prairie Provinces. As compared with the provisional estimate, increases of $1,539,000$ bushels in Ontario and 1,900,0u jushels in Alberta are indicated, while the Manitoba estimate has been lowered by $1,222,000$ bushels. The Saskatchewan estimate remains practically unchanged.

As might be expected in a year of low prices, there is more grain than usual being held on farms for higher prices, feed, or milling for farm consumption. This tendency is most evident in the two provinces of Manitoba and Alberta where revenues from mixed forming permit the holding of wheat. Saskatchewan has marketed the highest percentage of its estimated crop. Total deliveries to the western country elevators and over the loading platforms from August 1 to January 9, 1931, and for the same period in 1930 were $252,752,879$ bushels and $206,994,267$ bushels respectively. The quantity of unthreshed wheat in Saskatchewan is estimated roughly at about 5 million bushels, while only a negligible amount remains unthreshed in Manitoba and Alberta.

The chart accompanying this report shows the average yields of wheat by crop districts in the Test and is best interpreted in conjunction with the acreages given below. It will be apparent tinat the shaded areas do not cover only land devoted to wheat production; the chart only suggests that the average yield per sown acre of the wheat land within the whole district comes within the yield class pictured. The first six districts of Manitoba run from west to east; 7 and 8 run in a similar direction to the western border of 3 ; 9 is directly north of $8 ; 10,11$ and 12 run diagonally northeast; while 13 and 14 run the same way further north. Both Saskatchewan and Alberta crop districts are numbered to the left from the southeast corner to the western boundary, then from the eastern boundary rest again.

| Crop Districts | Manitoba <br> (acres) | Saskatchewan <br> (acres) | Alberta <br> (acres) |
| :---: | ---: | ---: | ---: |
| 1 | 280,000 | 798,800 | 864,500 |
| 2 | 409,000 | $1,490,500$ | $1,098,300$ |
| 3 | 618,000 | $3,572,400$ | $1,714,700$ |
| 4 | 19,000 | $1,221,400$ | 891,400 |
| 5 | 51,000 | $1,171,400$ | 699,600 |
| 6 | 6,00 | $2,315,100$ | 845,500 |
| 7 | 343,000 | $1,893,700$ | 527,300 |
| 8 | 276,000 | $1,060,400$ | 398,700 |
| 9 | 130,400 |  |  |
| 10 | 141,000 |  |  |
| 11 | 105,000 |  |  |
| 12 | 30,000 |  |  |

## AGRICULTURAL SEASON OF 1230.

The spring of 1930 opened warm in the West and seeding was reported 63 per cent corpleted by the end of April, for the Prairle Provinces, Ontario and British Columbia. dich winds followed, causine considerable soil-driftine, and as a result many acres had to be reseeded. During June hot, dry winds with soil-drifting continued to menace the crops in many sections of Manitoba, Saskatchewan and Alberta. July and August were Eenerally warm, with cood rainfall in the northern farming sections of Alberta, Saskatchewan and Lianitoba, but in the other parts of the three Prairie Provinces drought was dameging alrost throughout the erowing season, causing limited erowth and filling. The unfavolvable weather conditions following seeding, together with the continuous dry weather in many sections, also cutworms and hail, which were more serious than usual, combined to account for the 'spotty' nature of the western crop. The weather during September was particularly favourable for threshing of the western crop, but wet, cold weather accompanied by snow becan about the middle of October, hindering operations. Afterwards it turned fair and mild in western Canada, until about the first meek in November, when scattered snowstorms again appeared, resulting in large quantities of grain beine left unthreshed in the fields. The short straw, extended use of the combines and the dry season have all helped to establish a new record for earliness and volune of grain marketed.

In eastern Canada, the spring opened with cool weather, accompanied by severe frosts in some sections of Ontario, the Maritime Provinces and Quebec. During the month of June in Quebec and eastern ontario, there was a large amount of rain, which stimulated erowth; in the Karitime Provinces, molsture was rather deficient. July rainfall was plentiful in northern Ontario, Quebec and parts of the Naritime Provinces. The crons in Quebec were injured by excessive moisture, but ontario croos made excellent progress. All crops in the Laritime Provinces mere harvested in good condition and the quality of the erain was satisfactory. Potatoes and hoed crops were of good quality and yield. In Quebec, cool and showery conditions prevailed generally during the harvesting season, and although the quality and yield of the cereal crops were good, potatoes suffered from the wet weather and there was some sprouting of grain in the low-lyine districts. In Ontario the weather was generally dry, but the yields of grains were above average in the eastern and northern parts of the province.

British Columbia did not receive the average amount of rainfall during the season and this was reflected in the poor pasture and root crops. Threshing returns showed grain yields below average but of good quality.

## ARTAS AND YIBLDS OF GRAIN CROPS

The total yield of wheat in Canada for the year 1930 is estimated at 397,872,000 bushels from $24,897,900$ acres, as compared with $304,520,000$ bushels from 25,255,002 acres in 1929 and wh th $430,704,340$ bushels from $23,103,947$ acres, the average of the five years 1925-29. The total for 1930 comprises 21,022,000 bushels from 815,000 acres of fall Wheat and $376,850,000$ btashels from $24,082,900$ acres of spring wheat. The average $y^{2}$ eld per acre for all wheat in 1930 was 16.0 bushels, as oompared with 12.1 bushels in 1929 and with 18.5 bushels, the Ive-year average. For fall wheat the average yield per acre in 1930 was 25.8 oushels per acre, as compared with 24.6 bushels in 1929 and 26.2 bushels, the five-year average. For spring wheat the average yield for 1930 was 15.6 oushels, as compared with 11.6 bushels in 1929 and 18.4 bushels, the five-year average. Oats yielded $423,148,000$ busizels from $13,258,700$ acres, as compared with $282,838,300$ bushels from $12,479,477$ acres in 1929 and $392,083,200$ bushels from $12,830,594$ acres, the five-year average. The average yleld per acre was 31.9 bushels, as against 22.7 bushels in 1929 and 30.6 bushels, the five-year average. Barley jielded $135,160,200$ bushels from $5,558,700$ acres, as against $102,313,300$ bushels from $5,925,542$ acres in 1929 and $104,547,620$ bushels from 4,296,678 acres, the five-year average. The average yield per acre was 24.3 bushels, as acainst 17.3 bushels in 1929 and 24.3 bushels, the five-year averase. The total yield of rye was $22,018,500$ bushels from $1,448,050$ acres, as compared with $13,160,500$ bushels from 991,944 acres in 1929 and 12,937, 240 bushels from 794,316 acres, the five-rear average, the average yields per acre being $15.2,13 \cdot 3$, and 16.3 bushels respectively. Flaxseed yielded 4,399,000 bushels from 581,800 acres, as compared wi th 2,060,400 bushels from 382,359 acres in 1929 and $4,558,240$ bushels from $553,4+3$ acres, the five-year averace. The yield per acre was 7.6 bushels, as compared Tit: 25.4 bushels in 1929 and 8.1 bushels, the five-year average. For the remaining grain crops, the total yields for 1930 were, in bushels, as follows, wi th the corresponding totals for 1929 and the five-year average within brackets: Peas 2, 370,600(1,979,800; $2,681,740)$; beans $1,433,600(1,491,300 ; 1,271,860)$; buckwheat $10,903,300(10,470,100$; $10,537,500)$; mixed grains 44,276,000(35,753,700; 35,897,240); corn for husking 5, 326,000 $(5,183,000 ; 6,612,660)$.

## GRAIN YIEIDS OF THE PRAIRIE PROVINCES

The total grain yields of the three Prairie Provinces are estimated as follows With the jields and acreages for 1929 within brackets: Treat $374,500,000$ bushels from 23,960,000 acres ( $281,664,000$ bushels from 24,297,116 acres) ; oats 254,011,000 businels from $8,286,000$ acres ( $141,620,000$ bushels from 7,731,937 acres); barley 109,495,000 bushels from 4,755,000 acres ( $79,787,000$ bushels from $5,114,203$ acres); rye $20,541,000$ buslols from 1,370,000 acres (11,982,000 bushels from 922,217 acres); flaxseed 4,293,000 trashels from 571,000 acres (1,970,000 bushels from 373,415 acres)

## FOOT AVD FODDER CROPS

The total yield of potatoes in 1930 was $48,241,000$ cwt. from 571,300 acres, as conpared with $39,930,000 \mathrm{cwt}$. from 543,727 acres in 1929 and $44,747,380 \mathrm{crtt}$. from 5-2,le7 acres, the five-year average. The average yield per acre was $84.4 \mathrm{cwt}$. , as coupared vitin 73.4 cwt . in 1929 and 81.0 cwt ., the five-year average. Turnips, maneolds, etc. yielded 41,064,000 cwt. from 225,930 acres, as compared with 36,228,000 cwt. from 205 : 455 acres in 1929 and $37,519,800 \mathrm{cmt}$. from 200,434 acres, the five-year average, representing yields per acre of $181.8 \mathrm{cwt},. 176.3 \mathrm{cwt}$. and 187.2 cwt . respectively. Nr gar beets produced 471,000 tons from 52,500 acres as compared with 364,000 tons frofu $43,+54$ acres in 1929 and 434,240 tons from 45,853 acres, the five-year average, the yiclds per acre being 8.97 cwt .8 .37 cwt , and 9.47 cwt . respectively. The total yield of hay and clover in 1930 amounted to $16,397,000$ tons from $10,618,200$ acres, as compared With $15,833,000$ tons from $10,560,101$ acres in 1929 and $15,747,640$ tons from $10,037,392$ acres, the five-year average. The yield per acre was 1.54 tons, as against 1.50 tons in 1920 and 1.57 tons, the five-vear average. The yield of grain hay is estimated at 3,159,000 tons from 1,798,000 acres, as compared with 2,099,000 tons from $1,547.095$ acres in 1929 and $3,842,800$ tons from $1,645,451$ acres, the five year average, representing yields ner acre of 1.76 tons, 1.27 tons and 2.34 tons respectively. Alfalfa yielded $1,640,000$ tons from 744,000 acres, as compared with $1,835,000$ tons from 798,951 acres in 1929 and 1,929,040 tons from 807,249 acres, the five-year average. The yield per acre was 2.20 tons, as comared with 2.30 tons in 1929, and 2.39 tons, the five-year average. Fodoer corn yielded $3,475,700$ tons from 426,400 acres, as compared with $3,322,300$ tons fro: $-22,845$ acres in 1929 and $3,943,540$ tons from 473,018 acres, the five-year average. The rield per acre was 8.15 tons, as compared with 7.86 tons in 1929 and 8.34 tons, the five-year average.

## QUALITY OF GRAIN CROPS

The average weights in lb. per measured bushel for all Canada in 1930 are revorted as follows, the averages for 1929 and for the five years 1925-29 being given Witin brackets: Pall wheat $60.39(60.36 ; 59.78)$; spring wheat $60.26(60.80 ; 59.71)$; all theat $60.27(60.77 ; 59.72)$; oats $35.35(35.03 ; 34.45)$; barley $47.22(47.31 ; 47.28)$; fal.1 zye $55.7 \overline{3}(56.24 ; 55.64)$; spring rye 55.69 ( $55.11 ; 55.37$ ); all rye 55.72 ( 55.95 ; $55.55)$; peas $59.79(59.55$; 59.58$)$; beans $59.68(59.78 ; 59.50)$; buckwheat $47.90(47.60$; 47. 10 ); mixed grains 42.62 ( 42.53 ; 42.47); flaxseed 55.69 ( $55.55 ; 55.33$ ); corn for music: 55.41 (55.64; 54.48).

## VALUE OF FIEID GROPS

The average prices per unit as received by growers at the point of production for the 1530 croo are estimated from the reports of crop correspondents as follows, the prices for 1929 and for the five-year average 1925-29 being given within brackets: Cents pur jushel - fall wheat $68(124 ; 122)$; spring wheat $43(104 ; 100)$; all wheat 44 ( 105 ; 101); oats $24(59 ; 49)$; barley $20(59 ; 57)$; fall rye 19 ( $84 ; 79$ ); spring rye $21(85 ; 83)$; all mye 20 ( 84 ; 80); peas 147 (206; 179); beans $227(330 ; 290)$; buckwineat $65(94 ; 90)$; mixed erains $42(76 ; 70)$; flaxseed $95(238 ; 173)$; corn for husking 87 (106; 101). Cents per cwt.- potatoes 83 (159; 139); turnips, etc. 44 (53; 52). Per ton - hay and clover $\$ 9.83$ ( $\$ 11.65$; $\$ 10.95$ ); alfalfa $\$ 12.12$ ( $\$ 12.67$; $\$ 12.42$ ); fodder corn $\$ 4.03$ ( $\$ 4.59$; $\$ 4.52$ ) ; Erain hay $\$ 6.73$ ( $\$ 12.05$; $\$ 10.12$ ); sugar beets $\$ 6.87$ ( $\$ 6.85$; $\$ 6.84$ ).

The total values of field crops are estimated as follows, the correspondine values for 1929 and for the five-year averace beine given within brackets: Theat $\$ 174,792,000(\$ 319,715,000 ; \$ 435,739,640)$; oats $\$ 102,919,000(\$ 168,017,000 ; \$ 191,224,120)$ barley $\$ 27,254,000(\$ 60,505,000 ; \$ 59,776,620)$; rye $\$ 4,401,500(\$ 11,095,000 ; \$ 10,361,980)$; peas $\$, 487,000(\$ 4,079,400 ; \$ 4,810,020) ;$ beans $\$ 3,261,400(\$ 4,920,000 ; \$ 3,689,780)$; bucioweat \$7,124,000 ( $\$ 9,857,000 ; \$ 9,456,920$ ); mixed Erains $\$ 18,435,000$ ( $\$ 27,227,000$; $\$ 25,143,380)$; flaxseed $\$ 4,194,000(\$ 4,898,000 ; \$ 7,889,500)$; corn for husking $\$ 5,054,000$ ( $\$ 5,463,000 ; \$ 6,651,940)$; Dotatoes $\$ 39,858,000(\$ 63,372,000 ; \$ 62,130,180)$; turnips, etc. $\$ 18,180,000(\$ 19,062,000 ; \$ 19,541,680)$; hay and clover $\$ 161,122,000(\$ 184,528,000$; $\$ 172.332,480)$; alfalfa $\$ 10,877,000(\$ 23,183,000 ; \$ 23,960,160)$; fodder corn $\$ 17,142,000$ (it15, 265,000; $\$ 17,331,020$ ); grain hay $\uparrow 21,254,000(\$ 25,287,000 ; \$ 38,875,400)$; sugar beets से,235,000 (\$2, 492,000; \$2,969, 380).

The aggregate value of all field crops in 1930 is estimated at $\$ 631,592,900$, as compred wi th $\$ 943,981,400$ in 1929 and $\$ 1,125,003,000$ in 1928. The total area under fielc crops in 1930 is estimated at $52,214,670$ acres, as compared with $61,207,034$ acres in 1929 and 59,351,811 acres in 1923.


Dominion sureau of Statistics

Table If - Area, Yield, Quality and Value of Principal Field Crops in Canada, 1930. crops Yield
pe: Total Yield Nelght per Acre measured Price Total Value
CANADA -
bushel

Fall wheat
Spring whea All wheat Oats Barley Fall rye
Spring rye
All rye All rye 815,000 $24,082,900$
$24,897,900$ Beans
Buckwheat

| Buckwheat | 490,300 |
| :--- | ---: |
| Mixed grains | $1,201,400$ |
| Flaxsoed | 581,800 |
| Corn for husking | 161,400 |

Bush.
Bush. Lb.
Lb. per cush. per cush.
60.39
60.26
60.27
35.35
47.22
55.73
55.69
55.72
59.79
59.68
47.90
42.62
55.69
55.41

| er cush. | $14,302,000$ |
| :---: | ---: |
| 0.58 | $160,490,000$ |
| $0 .+3$ | $16,17,792,000$ |
| 0.44 | 174 |
| 0.24 | $102,919,000$ |
| 0.20 | $27,254,000$ |
| 0.19 | $3,182,000$ |
| 0.21 | $1,219,500$ |
| 0.20 | $4,401,500$ |
| 1.47 | $3,487,000$ |
| 2.27 | $3,251,400$ |
| 0.65 | $7,124,000$ |
| 0.42 | $18,435,000$ |
| 0.95 | $4,194,000$ |
| 0.87 | $5,054,000$ |
| per cwt. |  | per cwt.

39,858,000
18,180,000 per ton

$$
9.83
$$

$$
161,122,000
$$

$$
\begin{array}{ll}
12.12 & 19,877,000
\end{array}
$$

$$
\begin{array}{ll}
1.93 & 17,142,000 \\
6.73 & 21,254,000
\end{array}
$$

$$
\begin{array}{ll}
6.73 & 21,254,000 \\
6.87 & 3,238,000
\end{array}
$$

$$
\begin{array}{r}
3,238,000 \\
31,592,900
\end{array}
$$

per oush.

| 0.90 | 437,000 |
| ---: | ---: |
| 0.32 | $1.828,000$ |
| 0.62 | 94,000 |
| 1.75 | 10,000 |
| 0.65 | 47,000 |
| 0.38 | 434,000 |

per cwt.
$\begin{array}{ll}0.65 & 3,119,000 \\ 0.35 & 1,418,000\end{array}$ per ton
$\begin{array}{rr}10.00 & 3.530,000 \\ 7.00 & 56,000\end{array}$
10,973,000
per bush.

| 1.00 | 104,000 |
| :--- | ---: |
| 0.55 | $2,127,000$ |
| 0.70 | 217,000 |
| 1.00 | 4,500 |
| 2.00 | 30,000 |
| 3.10 | 152,000 |
| 0.30 | 146,000 |
| 0.65 | 101,000 |


| per cwt. |  |
| :---: | :--- |
| 0.80 | $2,670,000$ |

$0.40 \quad 1,125,000$

| 11.50 | $9.879,000$ |
| ---: | ---: | per bush.


| per |  |
| ---: | ---: |
| 1.00 | 185,000 |
| 0.40 | $2,803,000$ |
| 0.60 | 192,000 |
| 1.00 | 7,000 |
| 2.10 | 80,000 |
| 3.05 | 110,000 |
| 0.65 | 840,000 |
| 0.60 | 92,000 |


|  | Acres | CWt. | Cwt. | L. | \$ | \$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| IEW BRUSSWICK - Con. per |  |  |  |  |  |  |
| Potatoes | 48,000 | 121.9 | 5,853,000 | - | 0.65 | 3,804,000 |
| Turnips, etc. | 13,600 | 220.0 | 2,992,000 | - | 0.30 | 898,000 |
|  |  | tons | tons |  | per ton |  |
| Fay and clover | 549,200 | 1.49 | 818,000 | - | 11.25 | 9,203,000 |
| Fodder corn | 3,700 | 11.00 | 40,700 | - | 5.00 | 244.000 |
| Total | 911,490 |  |  |  |  | 13.554,000 |
| QUE3EC - |  | Bush. | Bush. |  | ner busin. |  |
| Sprine wheat | 58,700 | 18.0 | 1,050,000 | 59.50 | 0.95 | 998,000 |
| Oats | 1,899,800 | 26.6 | 50,635,000 | 35.53 | 0.47 | 23,798,000 |
| Barley | 150,700 | 23.5 | 3,678,000 | 47.51 | 0.65 | 2,391,000 |
| Spring rye | 17,500 | 17.7 | 309,000 | 54.48 | 0.75 | 232,000 |
| Peas | 38,200 | 14.6 | 556,000 | 59.65 | 2.10 | 1,158,000 |
| Beans | 24,100 | 17.3 | 416,000 | 59.43 | 2.50 | 1,040,000 |
| Buckwheat | 155,900 | 23.2 | 3,635,000 | 47.71 | 0.73 | 2,654,000 |
| Mixed grains | 143,700 | 26.1 | 3,752,000 | 43.92 | 0.65 | 2,439,000 |
| Flaxseed | 5,300 | 9.6 | 51,000 | 55.10 | 2.15 | 110,000 |
| Corn ior husking | 31,400 | 21.6 | 677,000 | 55.81 | 1.00 | 677,000 |
|  |  | cwt. | cwt. |  | per cwt. |  |
| Potatoes | 165,800 | 81.4 | 13,491,000 | - | 0.95 | 12,816,000 |
| Turnips, etc. | 59,300 | 182.8 | 10,840,000 | - | 0.50 | 5,420,000 |
|  |  | tons | tons |  | per ton |  |
| Hay and clover Alfalfa | $\begin{array}{r} 4,500,000 \\ 14,200 \end{array}$ | 1.50 2.18 | 6,771,000 | - | 9.25 12.50 | 62,635,000 |
| Fodder corn | 70,800 | 8.47 | 600,000 | - | 12.50 5.00 | 388,000 $3,500,000$ |
| Total | 7,342,400 |  |  |  |  | 20,366,000 |
| OTAATO - |  | bush. | bush. |  | per busi. |  |
| Fall wheat | 677,000 | 25.7 | 18,047,000 | 60.22 | 0.72 | 12,904, 000 |
| Sprins wheat | 99,000 | 22.0 | 2,179,000 | 59.78 | 0.72 | 1,569,000 |
| All wheat | 776,000 | 26.1 | 20,226,000 | 60.16 | 0.72 | 14,563,000 |
| Oats | 2,469,000 | 39.5 | 97,482,000 | 35.16 | 0.30 | 29,245,000 |
| Sarley | 610,000 | 34.3 | 20,911,000 | 48.24 | 0.39 | 8,155,000 |
| Fall rye | 53,000 | 17.7 | 937,000 | 55.70 | 0.55 | 515,000 |
| Peas | 80,000 | 19.8 | 1.581,000 | 59.80 | 1.25 | 1,975,000 |
| 3eans | 68,000 | 13.3 | 905,000 | 59.69 | 2.10 | 1,001,000 |
| Suckwheat | 275,000 | 20.6 | 5,576,000 | 47.96 | 0.60 | 3.400,000 |
| Mixed grains | 958,000 | 39.2 | 37,512,000 | 42.52 | 0.40 | 15,005,000 |
| Flaxseed | 5,200 | 9.8 | 51,000 | 56.40 | 1.45 | 74,000 |
| Corn for husking | 130,000 | 39.5 | 5,149,000 | 55.33 | 0.85 | 4,377,000 |
|  |  | cwi. | cwt. |  | per cwt. |  |
| Potatoes | 159,000 | 69.0 | 10,965,000 | - | 0.80 | 8,772,000 |
| Turnips, etc. | 105,000 | 172.6 | 18,125,000 | - | 0.40 | 7,250,000 |
|  |  | tons | tons |  | per tom |  |
| \#ay and clover | 3,329,000 | 1.58 | 5,263,000 | - | 10.25 | 53,946,000 |
| Alfalfa | 642,000 | 2.20 | 1,410,000 | - | 11.75 | 16,568,000 |
| Fodder corn | 312,000 | 8.39 | 2,519,000 | - | 4.50 | 11,785,000 |
| Sugar beets | 38,000 | 8.90 | 340,000 | - | 7.00 | 2,380,000 |
| Total 1 | 10,009,200 |  |  |  |  | 179,919,000 |
| MajITTO3A - |  | bush. | bush. |  |  |  |
| Sring wheat | 2,470,000 | 18.3 | 45,278,000 | 59.56 | 0.51 | 23,092,000 |
| Oats | 1,590,000 | 31.8 | 50,562,000 | 34.26 | 0.21 | 10,618,000 |
| 3arley | 1,991,000 | 25.1 | 49,974,000 | 46.68 | 0.17 | 8,496,000 |
| Fall rye | 83,000 | 18.5 | 1,536,000 | 56.01 | 0.23 | 353,000 |
| Sprine rye | 30,000 | 17.2 | 516,000 | 55.84 | 0.23 | 119,000 |
| All rye | 113,000 | 18.2 | 2,052,000 | $55.90{ }^{\circ}$ | 0.23 | 472,000 |
| Peas | 1,300 | 17.0 | 22,000 | 50.57 | 1.05 | 23,000 |
| Buckwheat | 2,900 | 15.1 | 44,000 | 48.00 | 0.70 | 31,000 |
| Vixed grains | 14,500 | 23.9 | 347,000 | 42.00 | 0.23 | 80,000 |
| Flaxseed | 112,000 | 9.7 | 1,086,000 | 55.49 | 1.05 | 1,140,000 |
|  |  | cwt. | cwt. |  | per cwt. |  |
| Potatoes | 31,700 | 83.8 | 2,657,000 | - | 0.65 | 1,727,000 |
| Turnips, etc. | 4,800 | 97.9 | 466,000 | - | 0.65 | 303,000 |
|  |  | tons | tons |  | per ton |  |
| Hay and clover | 437,300 | 1.80 | 787,000 | - | 7.25 | 5,705,000 |
|  | 12,200 | 2.07 | 25,000 | - | 10.00 | 250,000 |
| Fodder corn Total | - 24,000 | 5.40 | 75,000 | - | 7.00 | 525,000 |
|  | 6.794 .700 |  |  |  |  | 52,463,000 |


|  | Eores | Bush. | Bush. | 13. | \$ | \$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| STKACHTNAN Der bu |  |  |  |  |  |  |
| Soring wheat | 14,326,000 | 13.7 | 196,322,000 | 60.10 | 0.42 | 82,455,000 |
| Oats | 4,531,000 | 27.7 | 125,509,000 | 35.24 | 0.15 | 18,82?,000 |
| Barley | 2,016,000 | 20.1 | 40,522,000 | 40.78 | 0.12 | +,853,000 |
| Fall rye | 818,000 | 14.5 | 11,861,000 | 55.67 | 0.17 | 2,015,000 |
| Srring rye | 192,000 | 15.7 | 3,014,000 | 55.62 | 0.17 | 512,000 |
| All rye | 1,010,000 | 14.7 | 14,875,000 | 55.66 | 0.17 | 2,528,000 |
| Peas | 1,650 | 15.8 | 26,000 | 60.00 | 1.10 | 29,000 |
| Beans | 1,020 | 11.5 | 12,000 | 60.00 | 2.00 | 24,000 |
| Mixed erains | 23,000 | 20.8 | 478,000 | 40.94 | 0.20 | 96,000 |
| Tlexseed | 431,000 | 7.0 | 3,017,000 | 55.79 | 0.89 | 2,685,000 |
|  |  | cm . | cwt. |  | per cwt. |  |
| Potatoes | 41,800 | 68.7 | 2,872,000 | - | 0.81 | ?,326,000 |
| Turnips, etc. | 3,830 | 60.7 | 232,000 | - | 0.75 | 174:000 |
|  |  | tons | tons |  | per ton |  |
| Hay and clover | 460,900 | 1.51 | 696,000 | - | 8.25 | $5.74+?, 000$ |
| Alfalfa | 11,400 | 1.94 | 22,000 | - | 12.00 | 2-1,000 |
| Fodder corn Total | 10,700 | 2.71 | 29,000 | - | 7.00 | 203,000 |
|  | 22,858,300 |  |  |  |  | 120,2].5,000 |
| ALOERTA |  | bush. | bush. |  | per bush |  |
| Fall wheat | 124,000 | 21.5 | 2,660,000 | 62.50 | 0.39 | 1,077,000 |
| Soring wheat | 7,040,000 | 18.5 | 130,240,000 | 60.79 | 0.39 | 50,794,000 |
| All wheat | 7,164,000 | 18.6 | 132,900,000 | 60.80 | 0.39 | 51,831,000 |
| Oats | 2,165,000 | 36.0 | 77,940,000 | 36.33 | 0.15 | 11,591,000 |
| Barley | 748,000 | 25.4 | 18,999,000 | 48.40 | 0.14 | 2,660,000 |
| Fall rye | 137,000 | 14.5 | 1,987,000 | 55.86 | 0.15 | 298,000 |
| Soring rye | 110,000 | 15.7 | 1,727,000 | 55.89 | 0.15 | 259,000 |
| All rye | 247,000 | 15.0 | 3,714,000 | 55.88 | 0.15 | 557,000 |
| Peas | 1,300 | 16.0 | 21,000 | 60.00 | 1.10 | 23,000 |
| Beans | 300 | 12.0 | 3,600 | 60.00 | 1.50 | 5,400 |
| Mixed grains | 17,900 | 31.3 | 560,000 | 42.63 | 0.17 | 95,000 |
| Flaxeed | 28,000 | 6.8 | 190,000 | 55.20 | 0.95 | 181,000 |
|  |  | cwt. | cwt. |  | Der cwt. |  |
| Potatoes | 30,100 | 84.0 | 2,536,000 | - | 0.80 | 2,029,000 |
| Iurnips, etc. | 3.100 | 101.2 | 314,000 | - | 0.75 | 236,000 |
|  | 351,800 | tons | tons 517,000 | - | per ton 9.00 | 4,653,000 |
| Alfalfa | 33,200 | 2.10 | 70,000 | - | 13.00 | 910,000 |
| Fodder orn | 7,200 | 3.75 | 27,000 | - | 7.00 | 189,000 |
| Train hay | 1,750,000 | 1.75 | 3,063,000 | - | 6.50 | 19,910,000 |
| Sugar brets | . 14.500 | 9,00 | 131,000 | - | 6.55 | 858,000 |
| SRITISE: COLVEIA |  |  |  |  |  | 95,828,400 |
|  |  | bush | bush. |  | ver bush. |  |
| Fall whe t | 14,000 | 22.5 | 315,000 | 60.03 | 0.86 | 271,000 |
| Suring whent | 47,000 | 21.4 | 1,006,000 | 59.76 | 0.85 | 855,000 |
| All wheat | 61,000 | 21.7 | 1,321,000 | 59.82 | 0.85 | 1,126,000 |
| Oats | 91,000 | 46.1 | 4,195,000 | 35.34 | 0.45 | 1,588,000 |
| Tarley | 10,000 | 29.5 | 295,000 | 47.57 | 0.63 | 186,000 |
| Strins rye | 7.000 | 17.1 | 120,000 | 55.60 | 0.72 | 85,000 |
| Feas | 4,000 | 26.4 | 106,000 | 60.14 | 1.40 | 148,000 |
| Eens | 800 | 21.8 | 17,000 | 60.00 | 1.70 | 29,000 |
| Mixed grains | 5,000 | 35.2 | 176,000 | 44.40 | 0.53 | 03,000 |
| Maxseed | 300 | 14.0 | 4,000 | 55.00 | 1.05 | 4,000 |
|  |  | cwt. | cwt. |  | per cwt. |  |
| Potatoes | 18,000 | 96.1 | 1,730,000 | - | 1.50 | 2,595,000 |
| Turnips, etc. | 7,000 | 176.0 | 1,233,000 | - | 1.10 | 1,350,000 |
|  |  | tons | tons |  | per ton |  |
| Hay and clover | 183,000 | 1.82 | 333.000 | - | 17.50 | 5,828,000 |
| Alfalfa | 31,000 | 2.64 | 82,000 | - | 18.25 | 1,497,000 |
| Fodder corn | 6,000 | 10.71 | 64.000 | - | 7.00 | 448,000 |
| Grain hay | 48,000 | 2.00 | 96,000 | - | 14.00 | 1,344,000 |
| To tal | 424,100 |  |  |  |  | 15,623,000 |

11. Aress and Yields of Theat, Oats, Barley, Rye and Flaxseed in the Prairie fropiaces

| Cros | 1929 | 1930 | 1929 | 1930 |
| :---: | :---: | :---: | :---: | :---: |
| Theet | Acres $24,297,116$ | 23,950,000 | 3ushels $281,604,000$ | $\begin{aligned} & \text { Bushols } \\ & +, 500,000 \end{aligned}$ |
| 0 ts | 7,731.937 | 8,286,000 | 141,620,000 | 314, $254,012,00$ |
| Earley | 5,114,203 | 4,755,000 | 79,787,000 | 109,195,000 |
| Rye | 922,217 | 1,370,000 | 11,982,000 | 20, 54, 000 |
| Flaxseed | 373, +15 | 571,000 | 1.970,000 | +,2,3,000 |

