

BULLETIN NO. 20 DECEMBER, 1920

Crop Report for Colorado

U. S. Department of Agriculture

Bureau of Crop Estimates

Leon M. Estabrook, Chief

W. W. Putnam, Agricultural Statistician

In Cooperation with Colorado State Board of Immigration Division of Agricultural Statistics

Edward D. Foster, Commissioner

Howard D. Sullivan, Deputy

Final estimates made by the Colorado Co-operative Crop Reporting Service place the area of all crops harvested in Colorado in 1920 at 5,635,-339 acres, compared with a revised estimate of 5,650,951 acres for 1919. The 1920 figures are based upon the acreage reports of county assessors for all the principal crops, and in nearly all cases have been corrected by adding 12 per cent to the total assessors' figures because of incompleteness of assessors' returns. The revised acreage figures for 1919 are also based upon reports of county assessors, with an addition of 15 per cent because of incompleteness of these reports. It has not been found advisable to attempt to make revisions by counties, for the reason that the reports from some counties are much more complete than those from others, a few of them being more than 95 per cent complete, while a few others are apparently less than 70 per cent complete. Tables published elsewhere in this Bulletin give the total acreage reported by assessors, by counties, and the total production by counties, based upon these acreage reports. The general production table, published on page 2 of this Bulletin, gives the acreages as corrected by the method outlined above, and total production based upon these revised acreages and the average yields per acre found by dividing the total acreages found in the county tables into the total production in these tables. This method of determining average yield is followed only for those crops for which average yields by counties were calculated, the average yields for other crops having been estimated for the state as a whole. The total value of the various crops as given in the table on page 2 is based upon average prices prevailing in this state on December 1, when such average prices are available. In other cases they are based upon average prices prevailing on November 15, and in a few instances, like peaches, upon the average prices prevailing when the crop was marketed. In the general production table published in the December Bulletin for 1919 prices prevailing on or about November 1 were used, with the result that the values here published are in most cases higher than those published in last December's Bulletin. It will also be noted that assessors' acreage figures for 1919 were corrected by adding 10 per cent in the December Bulletin last year, while they have been corrected in the revised figures here published by adding 15 per cent, investigation having shown that assessors' reports were less complete last year than it was thought they were at the time the revisions were made last year.

CROP PRODUCTION AND VALUES, 1919 AND 1920

		1020	_		1919	
	Acres —	——-1920—- Production	Value	Acres	Production	Value
Winter Wheat1, Spring Wheat1,	096,192	9,841,076 Bus.	\$		12,459,878 Bus.	\$
Spring Wheat	375,050 471 242 '	.7,275,967 Bus 27,117,043 Bus	36.608.005	412,104 1.524,594	5,975,508 Bus. 18,435,386 Bus.	37,239,479
*All Wheat1, Corn for grain	842,655	17,442,959 Bus.	12,210,072	703,889	11,754,946 Bus.	16,692,023
Oats for grain	265,839	8,400,512 Bus.	5,040,307	260,113	6,814,960 Bus.	6,133,464
Barley for grain	265,048	6,250,181 Bus.	4,890,136	208,847	4,072,517 Bus.	4,887,020
Rye for, grain	108,845 6,589	1,284,477 Bus 164,725 Bus	1,348,701 123,544	$149,689 \\ 6,000$	1,317,263 Bus. 120,000 Bus.	1,712,442 144,000
EmmerSpeltz	8,066	201,650 Bus		7,000	140,000 Bus.	
Grain Sorghums for	440.400	0.000.016 Dug	. 1,706,289	155,794	2,258,013 Bus.	2,709,616
grain	119,488	2,030,616 Bus	. 1,100,209	100,101	2,200,010 Das.	-,.00,010
Sweet Sorghums for	19 900	122,800 Bus	. 141,220	11,292	90.336 Bus.	135,514
Broom Corn	$12,280 \\ 11,400$	21,109 Ton	s 147,630	15,800	2,765 Tons	s 276,500
Field Peas for grain	30,866	537,069 Bus	. 913,018	37,499	674,982 Bus.	
Dry Beans for market	63,334	506,672 Bus 10,868,060 Bus	1,596,017 8, 8,694,448	69,300 $92,500$	450,450 Bus. 11,100,000 Bus.	18,870,000
Potatoes	-				6,500 Bus.	
Flax Seed	880 55,264	7,040 Bus 773,696 Bus		$\frac{1,000}{62,889}$	628,890 Bus.	. 817,557
Alfalfa Seed	1,400	5,880 Bus		1,600	6,400 Bus	. 89,600
Alfalfa	724,368	2,173,104 Tor 33,880 Tor		$713,217 \\ 15,000$	1,818,704 Ton 20,100 Ton	S
Timothy	15,400				•	
Red Clover	920	2,116 Tor	1S	900	1,800 Ton	
Timothy and Clover Mixed	97,790	224,917 Tor		105,674	211,348 Ton	s
Sweet Clover	6,580	19,524 Tor		$12,143 \\ 69,877$	30,965 Ton 83,852 Ton	.s
Millet	75,988	,	ns	•	•	
Sudan Grass	23,329		ns	$24,030 \\ 12,500$	67,284 Ton 31,250 Ton	s
Field Pea Hay Other Tame Grasses	$15,016 \\ 20,230$		ns	20,000	24,000 Ton	ıs
Grains cut green	50,000	75 000 To	ns	50.000	65,000 Ton 2,354,303 Ton	s 43,554,420
†All Tame Hay	1,029,692	2,803,101 To	ns 33,037,212			
Wild_Hay	253,423		ns 4,115,594	$343,251 \\ 391,942$		11.758.350
Dry Forage	431,156	661.914 To	9,054,276 ns 4,103,867		613,921 Tor	1S 5,832,200
Crops hogged off	148,430		1.187.448	191,723		4.400,010
Sugar Beets	221,500	2,369,907 To	ns 27,135,435	182,616	1,104,011 101	15 10,1.
Root Crops for Stock		00 500 50	100 700	2,900	23,200 To	ns 174,000
Feed		29,560 To 38,500 To	ns 162,580 ns 385,000		37,620 Tol	ns 752,400
Cabbage Onions	720	182,000 Bu	s. 182,000	550	137,500 Bu	375,000
Tomatoes	2,812) 2,500) 6,486		
Cantaloupes			444.000			60,000
Honey Dew Melons	$\begin{array}{ccc} & 1,110 \\ & 976 \end{array}$)	225,000 225,000
Cucumbers for pickles. Peas for Canning	. 881		57,265	800)	~ 639.313
Beans for seed	1,282	: 14,102 Bu				9.34 198
Celery	349	************	210,000			
Other Market Garden	30,00)	3,000,000	30,000	0	3,000,000
and Seed Crops Farm Gardens and	. 30,000	J				9 950 000
Miscellaneous	. 30,00		$\begin{array}{ccc} -2,250,000 \\ 18. & 2,760,000 \end{array}$		2,606,000 Bu	IS. 4,821,100
Apples Peaches					0 0 000 Th	IS. 2,800,00
				0	330,000 Bu	IS. 726,000
Pears Cherries			ons 165,00°	0	5,000 To	ns 400.00
Miscellaneous Fruits			E 0 0 0 0	0 4,00	0	
Totals	5 635 33	9	\$167,595,61	3 5,650,95	1	\$199,947,00
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	-			T	

^{*}Total of two items above. †Total of ten items immediately above

Wheat-Reports of county assessors give a total of 1,034,096 acres of winter wheat in the state in 1920, and 334,866 acres of spring wheat. Because of the fact that there was considerable abandonment of winter wheat in the spring of 1920 on account of damage done by heavy winds it was found advisable to revise the assessors' acreage figures for winter wheat by adding 6 per cent, instead of 12 per cent, the figure used for spring wheat and nearly all other crops. This addition gives 1,096,192 acres of winter wheat, while the addition of 12 per cent to the assessors' figures gives 375,050 acres of spring wheat, or a total of 1,471,242 acres of wheat harvested in the state in 1920. Reports from threshermen and from other sources indicate that the average yield of winter wheat was 18.1 bushels per acre, and of spring wheat, 19.4 bushels. The higher average yield of spring wheat is due to the fact that a much larger percentage of spring wheat is grown under irrigation than winter wheat, the reports of assessors showing that 49.7 per cent of the 1920 spring wheat crop was grown under irrigation, compared with only 10.8 per cent of the winter wheat crop. The average yield of both winter and spring wheat was much larger than that for 1919, the 1920 season being more favorable for nearly all crops than that of the preceding year. Attention has been called in previous issues of the Crop Bulletin to the gradual decrease in average yield per acre for nearly all the crops grown in the state, due to the fact that there is a rather rapid increase from year to year in the cultivated acreage of non-irrigated land, while the increase in cultivated acreage of irrigated land has been very light in the past ten years. The result is that for almost all crops grown in the state the percentage of non-irrigated acreage is much larger than it was a decade ago. In 1909 the census bureau found that 51.1 per cent of the wheat grown in the state was irrigated, while reports of assessors show that only 20.41 per cent of the 1920 acreage was irrigated. The acreage devoted to wheat in the state in 1920 was the largest on record except that for 1919, and the total production was more than 9,000,000 bushels greater than for any previous year. The total production of wheat and the value of the crop will be found in the table on page 2 of this Bulletin. On pages 30 and 31 will be found the acreage and production of wheat, as well as of all important crops for the United States for 1920 and 1919.

Indications are that the acreage planted to winter wheat in the state this fall was considerably short of that planted the preceding year. Preliminary estimates place the area at 920,000 acres. This figure will of course be revised when reports from county assessors are available.

Corn-Reports of county assessors show a total of 1,074,814 acres of corn in the state in 1920. Correcting this figure by the addition of 12 per cent because of incompleteness of assessors' returns, the estimated total acreage of corn for all purposes in the state in 1920 is found to be 1.203,792 acres. Inquiries made by the Co-operative Crop Reporting Service showed that about 70 per cent of the 1920 corn crop was harvested for grain, 8.7 per cent cut for silage, 15 per cent cut for fodder alone and 6.3 per cent hogged off. This means that 842,655 acres was harvested for grain, 104,730 acres cut for silage, 180,569 acres cut for fodder without being husked and 75,839 acres fed to stock in the field. The average yield of grain per acre is estimated at 20.7 bushels and the total production and value of the crop will be found in the table on page 2. The total value of the entire corn crop, including silage, fodder and pasture, is estimated at \$20,244,959, it being the fourth crop in value in the state, wheat ranking first, sugar beets second and alfalfa third. When the value of the grain harvested alone is considered corn still holds fourth place, though with a much lower value. In total acreage under cultivation, however, corn ranks second, being surpassed only by wheat. Exceptional increases have been made in the acreage devoted to both corn and wheat in the past decade, the wheat acreage having increased 332 per cent since 1909 and that of corn 269 per cent.

Oats—County assessors report a total of 237,356 acres devoted to oats in the state in 1920, compared with 226,125 acres reported for 1919. Correcting the 1920 acreage figure by the addition of 12 per cent the estimated acreage devoted to the crop is found to be 265,839 acres, compared with a corrected figure of 260,113 acres for last year. This is one of the few crops grown in Colorado that have shown a decrease in acreage in the past decade, the census bureau having reported about 276,000 acres of oats harvested in the state in 1909. The average yield of oats for 1920, as determined by reports from threshermen and voluntary reporters, was 31.6 bushels per acre, compared with an average yield of 26.2 bushels in 1919 and 27.7 bushels as reported by the census bureau for 1909. Reports of county assessors show that 49.8 per cent of the oats crop was irrigated in 1920, compared with 69.7 per cent in 1909.

Barley—County assessors' reports give the total acreage of barley in the state in 1920 as 236,650 acres, compared with 181,606 acres reported by assessors for 1919, and 71,411 acres reported by the census bureau for 1909. Correcting the 1920 figures by the addition of 12 per cent the estimated acreage devoted to the crop is found to be 265,048 acres, compared with a revised figure of 208,847 for 1919. The average yield for 1920 is estimated at 24.6 bushels, compared with 19.5 bushels in 1919 and 26.4 bushels in 1909. Assessors' reports show that 33.2 per cent of the barley crop was irrigated in 1920, compared with 68.3 per cent in 1909. There has been a very substantial increase in the acreage devoted to this crop in some of the counties of eastern Colorado in the past decade, particularly in Kit Carson county, which now reports a larger acreage of barley than any other county.

Rye-Assessors' reports showed 126,221 acres devoted to rye in the state in 1920, compared with 162,705 acres reported for 1919 and 15,715 acres reported by the census bureau for 1909. Corrected figures for 1920 show the total area devoted to the crop to have been 141,368 acres, compared with a revised figure of 187,111 acres for 1919. Reports received by the Crop Reporting Service indicate that 77 per cent of the 1920 crop was harvested for grain, 18 per cent cut for hay and 5 per cent hogged off, while the same character of reports showed that 80 per cent of the crop was cut for grain in 1919, 16 per cent cut for hay and 4 per cent hogged off. This gives 108,854 acres harvested for grain in 1920, compared with 149,689 acres in 1919. The average yield for 1920 is estimated at 11.8 bushels per acre, compared with 8.8 bushels in 1919 and 12.6 bushels in 1909. Assessors' reports showed that about 118,100 acres of the 1920 rye crop was fall rye and the balance spring rye. Reports indicate that about 111,000 acres of fall rye has been sowed in the state for the 1921 harvest.

Potatoes-Reports of county assessors gave a total of 69,311 acres of potatoes for the state in 1920, compared with 92,500 acres reported in 1919 and 89,835 acres harvested in 1909. Correcting the 1920 figures by the addition of 12 per cent the area devoted to the crop in 1920 is found to be 77,629 acres. No correction was made in the 1919 figures as returned by assessors, since it appeared that, because of the unfavorable season, farmers did not plant as large an acreage of potatoes as they intended to plant, and it was estimated that this change in plans about balanced the incompleteness of returns made by assessors. estimated average yield for 1920 is 140 bushels per acre, compared with 120 bushels in 1919 and 137.24 in 1909. Reports of assessors show that 73 per cent of the 1920 potato crop was irrigated, compared with 69 per cent in 1909. The decrease in acreage in 1920 as compared with 1919 was due largely to the exceptionaly high prices prevailing for seed in the spring of 1920, together with the prospect at that time of a shortage of farm labor. There was less than a normal acreage planted in most of the principal potato growing districts of the state, but the increase in average yield per bushel, the result of a much more favorable season than that of 1919, gave a total production for 1920 but little short of that for the preceding year. The price of all farm products has proved very disappointing to growers of the 1920 crop, and the price of potatoes has been especially disappointing, in view of the very high price that prevailed for seed at planting time.

Sorghums—County assessors' reports gave a total of 266,714 acres of grain sorghums in the state in 1920, 109,641 acres of sweet sorghums (canes) and 20,829 acres of sudan grass, compared with 255,608 acres of grain sorghums in 1919, 98,184 acres of sweet sorghums and 20,895 acres of sudan grass. Corrected figures for 1920 give 298,720 acres of grain sorghums, 122,798 acres of sweet sorghums and 23,329 acres of sudan grass, or a total of 444,847 acres of sorghum crops grown in the state in 1920. Revised figures for 1919 give 293,950 acres of grain sorghums, 112,912 acres of sweet sorghums and 24,030 acres of sudan grass. or a total of 430,892 acres of sorghum crops for that year. Reports received by the Co-operative Crop Reporting Service indicate that 40 per cent of the 1920 crop of grain sorghum crop was harvested for grain, 51 per cent cut for forage, 4 per cent cut for silage and 5 per cent hogged off, while of the sweet sorghum crop 10 per cent was cut for seed, 80 per cent for forage, 5 per cent for silage and 5 per cent hogged off. sudan grass crop is almost all cut for hay. The estimated total value of the grain sorghum crop is \$5,220,848, that of the sweet sorghum crop \$2.424.665 and that of sudan grass \$839,844, making the total value of all sorghum crops grown in the state in 1920 \$8,485,357. When all the sorghums are taken together in this way the crop ranks sixth in value among the crops of the state for 1920, being surpassed only by wheat. sugar beets, alfalfa, corn for grain, and potatoes. No class of crops has increased more rapidly in popularity in the state in the past decade than the sorghums. The census bureau reported 11,971 acres of grain sorghums in the state in 1909 and a total of 101,721 acres of miscellaneous crops cut for coarse forage. It is probable that 80 per cent, or about \$1,000 acres of this coarse forage, was sorghums, so that the total area devoted to all sorghum crops in the state in 1909 was about 93,000 acres. If these figures are correct, and they are too high rather than too low, then the area devoted to sorghum crops has increased about 380 per cent in the past eleven years. These crops are grown chiefly in the nonirrigated districts of eastern Colorado, sweet sorghums being grown most largely in the northeastern corner of the state and the grain sorghums being most popular in the southeast.

Beans-Reports of assessors gave a total of 56,548 acres devoted to beans to be harvested dry for the consumers' market in 1920, compared with 74,679 acres in 1919. Making the proper corrections because of incompleteness of reports the area devoted to this crop in 1920 is found to be 63,334 acres. Reports received by the Co-operative Crop Reporting Service in 1919 indicated that farmers planted more beans than they had intended to plant when they made their reports to county assessors, the character of the spring season being more favorable for planting this crop than for other crops which farmers had planned to grow. reports indicated that about 90,000 acres of beans were planted, but later inquiries made of growers and dealers indicated that only about 69,300 acres was harvested for beans, the remainder being cut for forage, bogged off or abandoned, as the late season was unfavorable for maturing the crop. Reports indicate that practically the entire crop planted in 1520 was harvested for beans, the average yield being estimated at 8 bushels, compared with 6.5 bushels for 1919. Inquiries made by the Co-operative Crop Reporting Service indicate that about 90 per cent of the dry beans grown in the state in 1920 were pintos, 5 per cent navies, 0.9 per cent teparies and 4.1 per cent other varieties. Reports of assessors showed that about 1,282 acres of beans were grown for seed in the

state in 1920, compared with 13,319 acres in 1919. In former years the growing of seed beans has been an important industry in the state, particularly in the Greeley district and in the Arkansas valley, but unsatisfactory prices and other unfavorable conditions have led farmers temporarily to abandon to a very considerable extent the production of seed beans.

Broom Corn—Reports of county assessors showed 6,197 acres of broom corn in the state in 1920, compared with 9,017 acres in 1919. This crop is grown chiefly in Baca and Prowers counties and in parts of adjoining counties. The report of the Baca county assessor was less complete both for 1919 and 1920 than those of many other assessors, and for this reason it was thought advisable to follow another method in correcting the figures on acreage of broom corn for both years. The method followed gave a total of 11,400 acres of broom corn for 1920 and 15,300 acres for 1919. There has been a sharp decrease in the acreage devoted to this crop in the state in the past few years, due principally to dissatisfaction with prices obtained. The average yield of broom corn for 1920 is estimated at 370 pounds per acre, and for 1919, 350 pounds per acre. This crop grows well in the southeast corner of the state, and it is expected that a return of more favorable market conditions will result in an increase in acreage.

Hay—Hay has been Colorado's leading crop, both in point of acreage and value. It was surpassed by wheat, however, both in total acreage and in total value, in 1920. It can hardly be regarded as a single crop, since it consists of many different varieties, grown under widely different The area devoted to tame hay in the state in 1920, found by making the proper corrections in the acreage of the different varieties as reported by county assessors, is 1,029,692 acres, compared with 1,023. 000 acres for 1919. Alfalfa is the leading variety of tame hay, the area devoted to it in 1920 being 724,368 acres and the production estimated at 2,173,104 tons. Its value is estimated at \$26,077,248, this being the third crop in the state in point of value. Other varieties of tame hay reported by county assessors in 1920 are timothy, red clover, timothy and clover mixed, sweet clover, millet, sudan grass, field peas and miscellaneous tame grasses. To these has been added grains cut green, chiefly rye, oats and barley. The acreage and production of each of these varieties will be found in the table on page 2. Assessors reported but 226,270acres of wild grass cut for hay in 1920, compared with 298,479 acres in 1919. It is difficult to assign any sufficient reason for this large decrease in acreage, though indications are that many farmers, having decreased their holdings of live stock during the winter and spring of 1919-20, determined to reduce the amount of hay saved and to increase the amount of pasture used. In such cases farmers pastured grass land that had formerly been cut for hay, and which, under favorable conditions, will again be used for hay. It is also possible that, because of the classification furnished assessors for taking acreage figures in 1919, some of the varieties of tame hay were thrown into wild hay for that year, so that the acreage report for 1919 on wild hay might be too large. Corrected figures give 253,423 acres of wild hay for 1920, compared with 343,251 acres for 1919. It is evident that the acreage of wild hay is being decreased each year, as lands on which prairie hay was formerly cut are being gradually broken and put into crops, and in the mountain counties lands on which formerly wild hay alone was cut are now being planted to timothy, alsike and other tame hay crops.

Sugar Beets—Preliminary reports of the various sugar companies operating in the state show 221,500 acres of sugar beets harvested in 1920, compared with 182,616 acres in 1919. The average yield for 1920, according to preliminary estimates, is 10.7 tons per acre, compared with 9.66 tons for 1919, and the average price paid to farmers in 1920 was

\$11.45 per ton, compared with \$10.85 in 1919. The total value of the sugar beet crop to the farmers in 1920 was above \$27,000,000, making it the second crop in the state in point of value, though it ranks far down in the list in acreage. Preliminary estimates of the sugar companies place the amount of sugar to be produced from the 1920 sugar beet crop at 302,700 tons, compared with 193,890 tons from the 1919 crop.

Cabbage—Reports of county assessors gave 3,998 acres of cabbage in the state in 1920, compared with 3,649 acres reported in 1919. The corrected figures are 4,478 acres for 1920 and 4,197 acres for 1919. The price for cabbage in 1920 was very unsatisfactory to farmers, and a considerable percentage of the crop was not harvested. Such information as is available indicates that about 3,500 acres was harvested for commercial purposes, with an average yield of about 11 tons per acre, while about 3,300 acres was harvested for commercial purposes in 1919, with an average yield of 11.4 tons per acre. The bulk of the 1920 crop was sold at less than 60 cents per 100 pounds and some of it sold as low as 35 cents.

Onions—Reports of county assessors gave a total of 706 acres of onions in the state in 1920, and the corrected figure is 791 acres. It is estimated that about 100 acres of this, grown in the vicinity of Denver, was planted by market gardeners for green onions and did not appear in the commercial production of dry onions. The market for onions also was unfavorable in 1919. It is estimated that approximately 650 acres of dry onions were harvested for commercial purposes, compared with 550 acres in 1919. Reports of assessors for this crop were incomplete for 1919, due to the fact that no special provision was made in the blanks furnished them for reporting it.

Cantaloupes—Reports of county assessors showed 7,162 acres of cantaloupes in the state in 1920, compared with 5,640 acres reported in 1919. Making the proper corrections because of incompleteness of returns, the acreage devoted to the crop in 1920 appears to have been about 8,022 acres, compared with 6,486 acres in 1919. Cantaloupes for commercial purposes are grown almost exclusively in the Arkansas valley, Otero and Crowley counties reporting over 90 per cent of the acreage. Assessors' reports for 1920, however, showed 14 counties reporting cantaloupes, though Cheyenne county was the only county not in the Arkansas valley to report more than 100 acres. There was also a considerable acreage devoted to cantaloupes for seed in the Arkansas valley, Otero county reporting 766 acres.

Honey Dew Melons—This hybrid melon has gained considerable popularity in the Arkansas valley in the past few years, and reports of assessors indicate that about 1,110 acres were grown for market in the state in 1920, chiefly in Otero and Crowley counties. The entire production up to this time has found a ready market and prices generally have been satisfactory to growers.

Celery—Assessors' reports show about 329 acres devoted to celery in the state in 1920. The crop is grown chiefly in the vicinity of Denver, though there is some production in El Paso and Pueblo counties. This crop requires a high degree of skill and a very considerable amount of labor to produce, but the income per acre is perhaps larger than for any crop grown in the state. Colorado celery is of excellent quality and finds always a ready market at excellent prices.

Seed Crops—The production of seed crops in Colorado in 1920 was far below normal. In 1918, according to the Seed Reporting Service of the United States Bureau of Markets, a total of 37,131 acres was devoted to the growing of vegetable seeds in the state, including sugar beet seed.

There was a sharp reduction in acreage in 1919, due chiefly to unsatisfactory prices and to an unwillingness on the part of seed houses to contract as extensively as they had done in previous years. In 1920 the acreage devoted to seed crops was further reduced, the principal reduction, as has been previously stated, being in beans. Such information as is available indicates that not to exceed 10,000 acres was devoted to vegetable seed crops in the state, exclusive of sugar beet seed. There was a considerable acreage of cucumbers grown for seed in the Arkansas valley, together with some cantaloupes and honey dew melons.

Apples—The Colorado apple crop in 1920 was estimated at 2,760,000 bushels, compared with a revised estimate of 2,606,000 bushels for 1919. Former estimates placed the production for 1919 at 3,418,000 bushels, but shipments proved that the crop was considerably below this estimate. The commercial production for 1920 is estimated at 736,000 barrels, compared with 695,000 barrels in 1919. The price received by growers in 1920 was disappointing and the total value of the crop to farmers was far below that of the somewhat small crops grown in 1919.

Peaches—The 1920 peach crop was much below normal, the total production being estimated at 766,000 bushels, compared with 1,120,000 bushels in 1919. The commercial production is estimated at 575,000 bushels, compared with 840,000 bushels in 1919. The price received for peaches was far more satisfactory than that obtained for apples, the crop being marketed before the sharp recession in prices began.

Pears—The total production of pears in Colorado in 1920 was estimated at 423,000 bushels, compared with 330,000 bushels in 1919, and the commercial production at 381,000 bushels, compared with 297,000 bushels for 1919. The prices received for pears were also considerably below those received for the 1919 crop.

Cherries—The 1920 cherry crop was almost a failure, being one of the smallest crops produced in the state. It is estimated at 750 tons, compared with 5,000 tons for 1919, the 1919 crop being one of the largest in the history of the state.

Live Stock-On page 36 of this Bulletin will be found a table showing the number of live stock of the different classes reported by county assessors for assessment purposes in 1920. It will be noted that a decrease is shown since 1919 in the total number reported for every class except dairy cattle, and the increase in the number of dairy cattle is only a little more than 1,000. The total number of horses reported is 337,903, compared with 354,868 in 1919; mules, 28,682, compared with 33,751 in 1919; range cattle, 1,187,480, compared with 1,302,135 in 1919; milch cows, 143,981, compared with 142,895 in 1919; sheep, 915,394, compared with 1,090,108 in 1919; swine, 177,497, compared with 195,188 in 1919. It is generally conceded that the number of live stock reported by assessors is considerably short of the actual number, many younger stock not being reported. There is also a considerable number of cattle transferred from one section of the state to another for feeding purposes and assessed under what is known as a "fed in transit" rate, which is considerably below the actual value of the animals assessed, on the theory that the county in which the cattle are fed is entitled to taxes only on the value added in the county by the feeding process. These are not included in the figures given above. There can be no doubt, however, that the number of live stock in the state at the close of 1920 is considerably short of the number at the beginning of the year. Co-operative Crop Reporting Service is making the usual inquiry this month regarding the number of live stock on farms and will publish the results of this inquiry in the January Crop Bulletin.

WAGES OF MALE PARM LABOR IN COLORADO

Per month— With Board . Without Board	\$66.30	\$55.50	\$51.00	\$41.00	\$32.50	\$30.60		\$29.10	
Per day at harv	est								
With Board .	4.60	3.60	3.40	2.64	2.05	1.89	1.84	1.75	1.95
Without Board	d 5.70	4.60	4.30	3.38	2.60	2.40	2.32	2.27	2.47
Per day other ti	han har	vest							
With Board .	3.75	3.00	2.80	2.15	1.65	1.43	1.42	1.36	1.47
Without Board	d 4.75	3.95	3.65	2.79	2.19	2.01	1.98	1.95	2.00

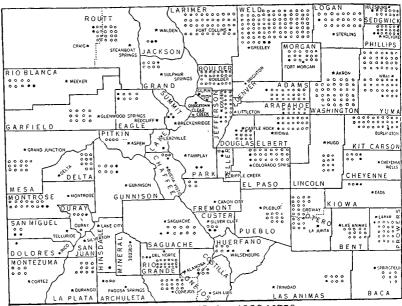
Total Cultivated Area—The two maps on the following page illustrate graphically the increase in cultivated area in Colorado and in the several counties of the state since 1909. The map at the top of the page shows by means of dots the acreage under cultivation in 1909, as reported by the federal census bureau, while that at the bottom shows the acreage under cultivation in 1920, as reported by county assessors. It will be noted that almost every county in the state shows an increase in cultivated area, and many of them show enormous increases. The increase for the state as a whole is considerably more than 100 per cent. No report was made by the county assessors of Rio Grande county in 1920, hence no cultivated area is shown for that county for 1920.

Acreage Revisions—Preliminary reports are now being received from the federal census bureau showing the acreage devoted to the various crops in the state in 1919. These reports will be completed early in 1921, and revisions in the acreage figures of all crops for both 1919 and 1920 will be made as soon as possible after complete reports from the census bureau are available.

CROP REPORTING DISTRICTS FOR COLORADO

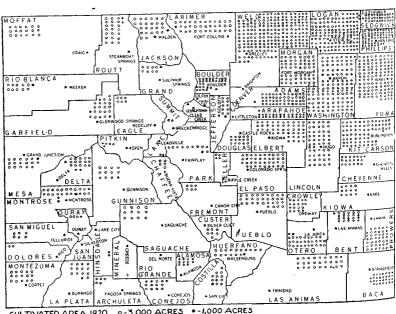


AREA UNDER CULTIVATION IN 1909 AS REPORTED BY THE CENSUS BUREAU



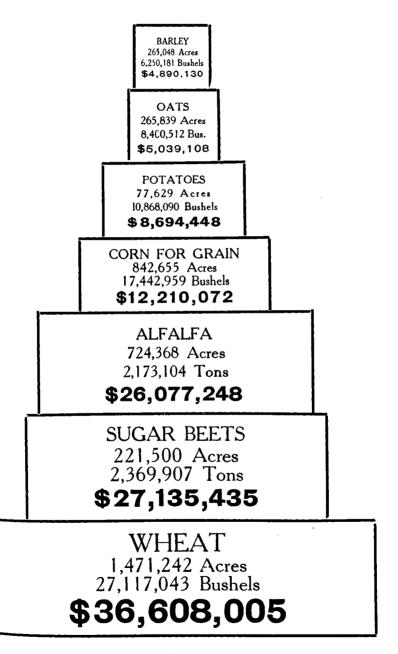
CULTIVATED AREA, 1909 0-3,000 ACRES 0-1,000 ACRES

AREA UNDER CULTIVATION IN 1920 AS REPORTED BY COUNTY ASSESSORS



CULTIVATED AREA, 1920 0-3,000 ACRES

Relative Value of Important Colorado Crops in 1920



ACREAGE AND PRODUCTION OF CORN, 1920

		ACKEAGI	S AND PA	00001101	. 01 00	,1010		
	11	RRIGATE	D		IRRIGA			
	reage Irri-	Average Yield Per Acre	Produc- tion	Acreage Non-Ir- I rigated	Average Yield Per Acre	Produc- tion	Total Acreage	Total Produc- tion Bushels
County & 1. Northwest		Bushels	Bushels					
Grand				2	16	32	2	32
Jackson	$63 \\ 24 \\ 120$	40	1,575 600 $3,000$	1,150 90 39	18 18 16	92,700 1,620 624	5,213 114 159	94,275 2,220 3,624
2. North Cen Adams Boulder Larimer Weld	2,016 6,125 3,834	30 30 30 28	60,480 183,750 115,020 675,668	28,120 $3,271$ $3,439$ $77,067$	18 18 18 17	506,160 58,878 61,902 1,310,139	30,136 9,396 7,273 101,198	566,640 242,628 176,922 1,985,807
3. Northeast Logan Morgan Phillips Sedgwick Washington	3,214 3,440 405 497	32 32 32 32 32	102,848 110,080 12,960 15,904 1,984	91,646 58,065 51,438 23,371 85,436 127,935	$21 \\ 19 \\ 23 \\ 23 \\ 21 \\ 21$	1,924,566 1,103,235 1,183,074 537,533 1,794,156 2,686,635	94,860 61,505 51,438 23,776 85,933 127,997	3,027,414 1,213,315 1,183,074 550,493 1,810,060 2,688,619
Yuma	02	32	1,304		21	2,000,000		
Delta	3,349 3 1,157 1 5,436 2,541	00	$113,866 \\ 81 \\ 39,338 \\ 27 \\ 190,260 \\ 88,935 \\ 510$	169 360 629 8	18 12 18 18 18	36 2,028 6,480 11,322 120	3,351 3 1,326 1 5,796 3,170 23	113,902 81 41,366 27 196,740 100,257 630 33
Ouray	. 7	29	33 203 400	1 12	15 12	15 144	8 28 3,878	218 544 92,400
Clear Creek Fremont Gilpin Jefferson	1,897	32	60,704	1,981	16	31,696	•	59,550
Jefferson	989	30	29,670	1,660	18	29,880	2,649	
Lake				6	12	72	6	72
Teller			***************************************	6	$\frac{\dots}{12}$	72	6	72
6. East Cen Arapahoe Cheyenne Douglas	tral— 1,100	30	33,000	$21,391 \\ 24,876$	$\begin{smallmatrix}18\\20\end{smallmatrix}$	385,038 497,520	22,491 24,876	418,038 497,620 298,488
Douglas	220	30	6,600	$\substack{16,216\\55,044}$	18 18	291,888 990,792	$16,436 \\ 55,044$	990,792
Elbert El Paso	404		12,120	55,462 67,030 61,833	$\frac{18}{20}$	$998,316 \\ 1,340,600$	$55,866 \\ 67,030$	1,010,436
Kit Carson				61.833	$\frac{20}{20}$	1,236,660	61,833	1,236,660
Lincoln	:t	-	1 000	127	17	2,159	188	3,989
Archuleta	61		$\substack{1,830\\320}$	3,241	18	58,338	3,251	58,658
Dolores Hinsdale La Plata			35,475	900	18	16,200	1,975	51,675
La Plata Mineral Montezuma San Miguel		. 27	82,858 7,412	5,670 105	18 18	102,060 1,890	8,107 323	184,918 9,302
8. South Ce	ntral—	-	.,					
Alamosa	109	25	2,725 175	10	14	140 13,496	109 17	2,725 315 19,871
Costilla Custer Huerfano	251 92	5 25	175 6,375 25,956	964 10,789	14 14	13,496 151,046	1,219 11,716	177,002
Rio Grande Saguache	6	2 25	1,550		****	***********	-	247 329
9. Southeas	ι— ,	5 36	180	11,769	$^{21}_{15}$	247,149 120,705	11,774 $11,296$	237.607
Baca Bent Crowley Kiowa	3,245 6,73	9 36 3 32	116,964 215,456	8,047 9,298 14,938	$^{12}_{19}$	$\frac{111,576}{283,822}$	$16,031 \\ 14,938$	327,032 283,822 -350,968
Las Annas			45,220 296,384	$\frac{16,092}{4,083}$	$^{19}_{15}$	$305,748 \\ 61,245$	17,384 $13,345$	357,629 381,402
Otero Prowers Pueblo	6.27	$egin{array}{cccccccccccccccccccccccccccccccccccc$	225,828 315,248	8,643 16,069	18 16	155,574 257,104	14,916 25,341	572,303
Total	# 0.0 D.T	2166	3,239,572	972,500	19.51	18,972,185	1,074,814	22,211,757 age 2. See
		tout bowe by	ion noures	nere dillet	Trom t.	HOSE III LIE	CLEVIC C I	

Total acreage and production figures here differ from those in the table on page 2. See text on page 1 for explanation.

ACREAGE AND PRODUCTION OF WINTER WHEAT, 1920

					**	** ***	1, 1320	
	Acreage Irri-	RRIGATE Average Yield Per Acre	Produc- tion	Acreage	V-IRRIG Average Yield	Produc-	Total	Total Produc-
County 1. Northwe	gated est	Bushels	Bushels	rigated	Bushels	tion Bushels	Acreage	tion Bushels
Grand Jackson	81	28	2,268	7	15 15	285 15		
Moffat	99 248	30 31 30	9,600 3,069 7,440	5,852 1,994 4,330	16 13 24	93,632 25,922 103,920	$6,17\overline{2} \\ 2,093$	103,232 28,991
Adams Boulder Larimer Weld Northea	5,624 12,632 8,362 36,873	32 32 33 33	179,968 404,224 275,946 1,216,809	38,876 5,587 10,038 87,235	12 16 17 13	466,512 89,392 170,646 1,134,055	18.400	493,616 446.592
L)gan Morgan	$\begin{array}{ccc} & 11,351 \\ & 2.120 \end{array}$	29 28	329,179 59,360	166,392 25,673 87,141	18 13	2,995,056 333,749	177,743 27,793	3,324,235 393,109
Phillips Sedgwick Washington Yuma 4. West Ce.	. 105	29 30 30	50,402 6,720 3,150	87,141 39,663 164,306 138,781	19 19 17 18	1,655,679 753,597 52,875,355 2,498,059	87,141 41,401 164,530 138,886	1,655,679 803,999 2,882,075 2,501,208
Delta	. 824 . 18 . 485	28 32 26	23,072 576 12,610	245	12 15	12 3,675	825 18 730	23,084 576 16,285
Mesa Montrose Ouray Pitkin	1079	26 29 29 29	24,882 31,291 3,016 1,363	22 224 289 66	15 10 17 17 17	330 2,240 4,913 1,122	1,181 $1,368$ 170	330 27,122 36,204 4,138
5. Central-	-	30	30	•		119	54	1,482
Fremont	2 2	25 27	50 6,021	435	10	4,350	1 2 650	30 50
Jefferson	2 280	32	73,248	1,150	17	19,550	658 3,439	10,371 92,798
Lake Park Summit Teller	68	25	1,700	26 41 10	12 12 12 12	312 492 120	26 109	312 2,192
b. East Con	trol	30	28,890	21,567	10		10	120
Arapahoe Cheyenne Douglas Elbert	68	30	2,040	1,945 3,584	13 17	215,670 25,285 60 928	22,550 1,945	244,560 25,285 62,968
Kit Carson Lincoln	$\begin{smallmatrix} & 6\\30\end{smallmatrix}$	26 25	156 750	12,188 1,191 41,253 17,634	17 · 14 15 15	60,928 207,196 16,674 618,795 264,510	3,652 12,188 1,197 41,283	207,196 16,830 619,545
7. Southwes Archuleta Dolores	t— 26	28	728	7	17	119	17,634 33	264,510
Dolores Hinsdale La Plata Mineral	513	28	7.4.004	59	13	767	59	847 767
Mineral Montezuma San Miguel	225^{1}	$\frac{28}{28}$	14,364 28 6,975	177 606	16 15	2,832 9,090	690 1	17,196 28
8. South Cen	129 tral 94	25	3,225	667	16	10,672	831 796	$16,065 \\ 13,897$
8. South Cen Alamosa Conejos Costilla Custer Huerfano	26 36	$\frac{30}{30} \\ 20$	2,820 780 720				94 26	2,820 780
Huerfano Rio Grande Saguache		28 28	$\frac{4,956}{11,116}$	375 1,945	12 13	4,500 25,285	$\begin{array}{c} 36 \\ 552 \\ 2,342 \end{array}$	720 9,456 36,401
9. Southeast-	70	25	1,750	***********	••••		70	1,750
Bent Crowley Klowa	35 4,518 300	22	875 140,058 6,600	14,748 1,061	****	191,722 13,793	14,783 5,579 300	192,597 153,851
as Animas	210 3.337	30 30	3,990 6,300 100,110 367,008	2,077 10,660	13 13	27,001 138,580	2,210 10,870	6,600 30,991 144,880
tero		30 32 30	100,110 367,008 37,710	65 4,928 9,108	$^{10}_{13}_{11}$	650 64,064 100,188	3,402 16,397 10,365	100,760 431,072 137,898
Total acreas	9,894	31.56 3,	467,943	924,249	16.48 15,			8,699,372
ext on a acrest	e and m	coffiction	figures h	no diec c				

Total acreage and production figures here differ from those in the table on page 2. See ext on page 1 for explanation.

ACREAGE AND PRODUCTION OF SPRING WHEAT, 1920.

IRRIGATED NON-IRRIGATED								
	11	RIGATE Average	U	NON	Average	120		Total
	reage	Yield	Produc-	Acreage	Yield	Produc-	m - 4 - 3	Produc-
	rri- ated	Per Acre Bushels	tion Bushels	Non-1r-	Per Acre Bushels	tion Rushels	Total Acreage	tion Bushels
County g 1. Northwest		Dusileis	Dasireis	rigatoa	Dabitoto	200000		Dushels
Grand	74	26	1,924	17	13	221	91	2,145
Jackson			23,580	10.500	15	203,880	14,378	227,460
Moffat	786 665	$\frac{30}{30}$	23,580 19,950	$\frac{13,592}{4,360}$	17	74,120	5,025	227,460 94,970
Rio Blanco Routt	215	30	6,450	9,085	$\tilde{2}\dot{2}$	199,870	9,300	206,320
9 North Can	trol							
Adams	10,369	25	259,225	2,880	7	20,160	13,249	279,385
Boulder	10,867	$\begin{smallmatrix}27\\30\end{smallmatrix}$	$293,409 \\ 261,660$	$\frac{419}{872}$	11 11	4,609 9,592	11,286 9.594	298,018 271,252
Larimer	43.579	26	1,133,054	24,416	- 9	$9,592 \\ 219,744$	9,594 67,995	1,352,798
3. Northeast-			, ,	•				
Logan	3,403	26	88,478	15,122	12	$\substack{181,464 \\ 23,375 \\ 27,066}$	18,525	269,942 47,675 27,066
Morgan	900	27	24,300	2,125 2,082	$\begin{array}{c} 11 \\ 13 \end{array}$	23,319	$\frac{3,025}{2,082}$	27 066
Phillips	1,642	25	41,050	4,143	10	41,430	5,785	82,480
Washington	221	26	5,746	10,652	12	127,824	10.873	133,570
ruma				10,676	13	138,788	10,676	138,788
4. West Cent	ral—	29	134,531				4,639	134,531
Delta	4,639 863	30	25,890	**********			863	25,890
EagleGarfield	5,726	` 31	177,506	637	18	11,466	6,363	188,972
Gunnison	39	30	1,170	53 167	$^{16}_{10}$	848 1,670	$\begin{array}{c} 92 \\ 2,464 \end{array}$	2,018 $70,580$
Mesa	2,297	. 30	$68,910 \\ 318,480$	672	12	8,064	11,288	326,544
Montrose	696		20,880	298	12	3,576	994	24,456
Ouray Pitkin	494		15,314	12	18	216	506	15,530
5. Central-			40.000		10	150	1,622	46,753
Chaffee	1,607	29	46,603	15	10	100		14,241
Clear Creek	443	27	11,961	190	12	2,280	633	14,241 299
Fremont				23	$^{13}_{12}$	299 5,628	$\begin{smallmatrix}23\\2,917\end{smallmatrix}$	76.620
Jefferson	2,448		70,992	469	12	5,028	2,911	
Lake Park	18	27	486	117	10	1,170	135	1,656 2,079
Summit	ŶΫ		2,079	86	10	860	77 86	860
Teller			•	86	10	000	80	
a The et Con	rol	29	63,684	1,944	8	15,552	4,140	79,236
Arapahoe Cheyenne Douglas	2,196	29	870	1.071	11	11,781	1,101 $2,214$ $11,446$	$12,651 \\ 26,109$
Cheyenne	135	$\overline{24}$	3,240	2,079	11	22,869	2,214	139,596
			• 4,488 9,648	11,259 6,422	$\begin{array}{c} 12 \\ 12 \end{array}$	$\frac{135,108}{77,064}$	6,824	86,713
El Paso	402 184	$\begin{array}{ccc} 24 \\ 26 \end{array}$	4,784	10,424	11	114,664	10,608	119,448 163,226
Kit Carson Lincoln	90		2,340	14,626	11	160,886	14,716	100,220
7. Southwes	t			00.4	4.4	11 676	1,119	19,656
Archuleta	285		$7,980 \\ 200$	834 682		$11,676 \\ 9,548$	690	9,748 374
Dolores	17	25 22	374				17	274,890
Dolores Hinsdale La Plata	9,451	28	264,628	733	14	10,262	10,184	
Mineral			121,030	1,749	12	20,988	6,404	142,018
Montezuma	4,655 588		16,464	157		1,884	745	18,348
San Miguel		•	,				007	25,922
8. South Ce	ntrai— 991	7 26	25,922		14	9 5 9 4	$997 \\ 6,255$	169,558
Alamosa	5,999	26	155,974	256		3,584	5,775	150,150 11,545
Costilla	5,778 31	5 26 1 25	$\substack{150,150 \\ 7,775}$	290	13	3,770	601	72.586
Custer Huerfano	97	1 26	7,775 25,246 238,734	4,734	10	47,340	5,705 8,842	238,734
*Rio Grande	8,84	2 27	238,734	•			3,375	81,000
*Rio Grande Saguache	3,376	5 24	81,000				0.405	25,750
9. Southeas		28	1,400	2,435	10	24,350	2,485 1,156	25,088
Baca Bent	(4)	Ď 30	21,600	436	8	3,488	2,110	46,420 6,870
Crowley	2,11	22	46,420	687	10	6,870	687	E 6 9 40
Klowa		0 27	44,820	1,234	. 9	11,106	$\frac{2,894}{1,440}$	27 821
Las Animas Otero	1.38	š 27	37.422	54 1,458	8	432 14,580	3,418	69,460 97,120
Prowers	1,96	0 40	54,880 80,700	1,436		16,420	4,332	
Pueblo						2,032,592	334,866	6,557,993
State	166,48	0 27.18	4,525,401	168,386	14.01	2,002,002	+hose retur	ned by the

^{*}No report available for 1920. The acreage figures here used are those returned by the county assessor for 1919.

Total acreage and production figures here differ from those in the table on page 2. See text on page 1 for explanation.

ACREAGE AND PRODUCTION OF OATS, 1920.

	I: creage Irri-	RRIGATE Average Yield Per Acre	ID Produc- tion	Acreage	I-IRRIGA Average Yield Per Acre	Produc-	Total	Total Produc- tion
County	gated	Bushels	Bushels	rigated	Bushels	Bushels	Acreage	Bushels
t. Northwes Grand Jackson Moffat Rio Blanco Routt	741 56 1,330 1,916 851	40 25 45 46 52	29,640 1,400 59,850 88,136 44,252	6,111 1,697 7,651	21 25 25 35	3,171 $152,775$ $42,425$ $267,785$	892 56 7,441 3,613 8,502	32,811 1,400 212,625 130,561 312,037
2. North Cer Adams Boulder Larimer Weld 3. Northeast	3,344 3,460 5,699 18,406	42 46 46 42	140,448 159,160 262,154 773,052	1,634 528 1,195 7,174	12 15 15 15	$\substack{19,608\\7,920\\17,925\\106,600}$	4,978 3,988 6,894 25,580	160,056 167,080 280,079 879,652
Loyan	5,137 2,803 843 404	43 40 43 40 40	220,891 112,120 36,249 16,160 2,000	6,751 2,225 3,383 1,952 5,436 4,269	20 16 21 20 20 21	135,020 35,600 71,043 39,040 108,720 89,649	11,888 5,028 3,383 2,795 5,840 4,319	355,911 147,720 71,043 75,289 124,880 91,649
Beagle Garfield Gunnison Mesa Montrose Ouray Pitkin	2,131 3,827 365 2,940 5.848	45 50 47 42 45 46 47 50	231,930 106,550 179,869 15,330 132,300 269,008 27,824 84,150	309 432 252 1,164 107	20 20 16 20 20	6,180 8,640 4,032 23,280 2,140	5,154 2,131 4,136 797 3,192 7,012 699 1,683	231,930 106,550 186,049 23,970 136,332 292,288 29,288 29,964 84,150
5. Central— Chaffee Clear Creek Fremont Gilpin Jefferson Lake Park Summit Teller	142 941 1,429 30 13 210 43	45 45 45 43 43 43	49,725 6,390 42,345 	628 56 1,077 428 2,243 3,472 47 5,031	15 16 20 16 20 17 17	9,420 896 21,540 6,848 44,860 59,024 799 95,589	1,733 198 2,018 428 3,672 30 3,485 5,074	59,145 7,286 63,885 6,848 109,165 1,290 59,570 9,829 97,438
6. East Cent Arapahoe Cheyenne Douglas Ethert El Paso Lincoln	30	45 40 40 	1,200 3,080	1,157 434 5,757 10,005 13,069 2,478 2,219	16 18 20 20 21 20	18,512 7,812 115,140 200,100 274,449 49,560 44,380	2,221 434 5,787 10,005 13,146 2,478	66,392 7,812 116,340 200,100 277,529 49,560 44,380
7. Southwest Archyleta Dolores Hinsdale La Plata Mineral Montezuma San Miguel § South Cen	373 87 3 4,165 162 3,823 985	45 46 45 45 40 46 45	16,785 4,002 135 187,425 6,480 175,858 44,325	2,620 839 813 761 1,365	30 24 26 23 .23	78,600 20,136 21,138 17,503 31,395	2,993 926 3 4,978 162 4,584 2,350	95,385 24,138 135 208,563 6,480 193,361 75,720
Conejos Costilla Custer Huerfano *Rio Grande Saguache	2,102 2,285 2,164 1,516 895 7,607	30 38 40 45 45 38 30	63,060 86,830 86,560 68,220 40,275 289,066 130,470	3,065 2,449	12 14 18 20	1,260 1,218 55,170 48,980	2,207 2,372 2,164 4,581 3,344 7,607 4,349	64,320 88,048 86,560 123,390 89,255 289,066 130,470
Bent Crowley Las Animas Otero Prowers Pueblo	774 1,973 1,835 5,151 2,784 2,384	45 37 43 41 45 45	34,830 73,001 78,905 211,191 125,280 107,280	658 187 64 99 2,205 61 1,496 1,879	20 16 12 18 19 12 18 16	$\begin{array}{c} 13,160 \\ 2,992 \\ 768 \\ 1,782 \\ 41,895 \\ 732 \\ 26,928 \\ 30,064 \end{array}$	658 961 2,037 99 4,040 5,212 4,280 4,263	13,160 37,822 73,769 1,782 120,800 211,923 152,208 137,344
State1	18,081	42.77	5,050,091	119,275	20.89	2,484,203	237,356	7,534,294

^{*}No report available for 1920. The acreage figures here used are those returned by the county assessor for 1919.

Total acreage and production figures here differ from those in the table on page 2. See lext on page 1 for explanation.

ACREAGE AND PRODUCTION OF BARLEY, 1920.

	 T1	RRIGATE	D	NON	TODICA	יייייייייייייייייייייייייייייייייייייי	-	
		Average	D	NON	I-IRRIGA Average	. uar		Total
	Acreage	Yield	Produc-	Acreage	Yield	Produc-	m - 4 - 1	Produc-
County	Irri- gated	Per Acre Bushels	tion Bushels	Non-1r-	Per Acre Bushels	tion Bushels	Total Acreage	tion Bushels
1. Northw				***	Dun	Danie		D denter,
Grand	158	25	3,950	59	20	1,180	217	5,130
Jackson Moffat	16 153	25 35	$\substack{400 \\ 5,355}$	583	21	12,243	$\begin{array}{c} 16 \\ 736 \end{array}$	400 17,598
Rio Blanco .	208	35	7,280	1,186	22	26,092	1,394	33,372
Routt	359	35	12,565	5,985	26	155,610	6,344	168,175
2. North (Central—	35	60,550	2,451	12	29,412	4,181	89,962
Adams	3,981	36	143.316	222	15	3,330	4,203	146,646
Larimer	4,343	35	152,005	791	16	12,656	5,134	4,661
weid	22,288	36	802,368	10,319	12	123,828	32,607	926,198
3. Norther Logan	3 659	35	128,065	5,220	18	93,960	8,879	222,025
Morgan Phillips Sedgwick	2,105		71,570	3,631	14	50,834	5,736	122,404
Phillips	724	35	25,340	533 925	$\frac{22}{19}$	$11,726 \\ 17,575$	533 $1,649$	11,726 42,915
Washington .	692	35	24,220	25,726	22	565,972	26,418	590,192
Yuma	312		10,920	10,791	22	237,402	11,103	248,322
4. West C Delta	entral— 296	30	8,880	36	20	720	332	9,600
Eagle		35	11,480	5	21	105	333	11.585
Eagle Garfield	963	34	$11,480 \\ 32,742 \\ 7,200$	93	21	1,953	$^{1,056}_{388}$	34,695 10,460
Gunnison Mesa	225		$7,200 \\ 20,448$	163 68	$^{20}_{12}$	$3,260 \\ 816$	388 707	21,264
Montrose	391	32	12,512	157	$\overline{20}$	3,140	548	15,652
Ouray Pitkin	129		4,128	144 8	$^{20}_{21}$	$^{2,880}_{168}$	273 217	7,008 7,483
5. Central		35	7,315	٥	21	100		
Chaffee	966	32	30,912			255	966	30,912 735
Clear Creek	13		$\frac{480}{18,018}$	17 666		11,322	$\substack{\substack{32\\1,212}}$	29.340
Fremont Gilpin				115	15	1,725	115	1,725
Jefferson	893	3 33	29,469	325		4,875	1,218 92	34,344 2,484
Lake Park		$egin{array}{ccc} 2 & 27 \ 1 & 27 \end{array}$	$\frac{2,484}{27}$	1,259	15	18,885	1,260	18,913
Summit	10	1 27	2,727	2	15	30	103	2,757 18,575
Summit Teller 6. East C	ontrol	5 27	135	922	20	18,440	927	
Arapahoe	57	2 33	18,876	1,697	12	20,364	2,269	39,240 102,020
Arapahoe Cheyenne Douglas			2,772	5,101 524	20	102,020	5,101 608	13,252
Douglas	8		1.320	2,397		$10,480 \\ 47,940$	2,437	49,260
El Paso	10	3 33	$\frac{1,320}{3,399}$	538	19	10,222	641	13,621 969,116
Kit Carson	3		1,050	44,003 13,285		968,066 265,700	44,033 13,285	265,700
Lincoln 7. Southv	vest							35,078
		3 32	3,936	1,354 130	23 20	$\begin{array}{c} 31,142 \\ 2,600 \end{array}$	$^{1,477}_{194}$	4.648
Archuleta Dolores Hinsdale La Plata Mineral	6 2	$\begin{array}{ccc} 4 & 32 \\ 5 & 31 \end{array}$	$\frac{2,048}{775}$	5	19	95	30	870 79,765
La Plata	2,23	0 33	73,590	325		6,175	$^{2,555}_{248}$	7.688
Mineral	1,77	8 31 9 33	$7,688 \\ 58,707$	353	i i i i i i i i i i i i i i i i i i i	5,295	2,132	64.002
Montezuma San Miguel 8. South	34	5 32	11,040	5,569		111,380	5,914	122,430
8. South	Central-	_ 00					1,606	44,968
Alamosa Conejos	$\begin{array}{ccc} -1,60 \\ 5.27 \end{array}$	6 28 1 30	$44,968 \\ 158,130$	270	18	4,860	5,541	162,990 101,850
Costilla	3,18	0 04	101,856				3,183 $1,213$	30.393
Costilla Custer Huerfano	55	8 31 9 31	17,298 38,099	655 855		$13,100 \\ 15,336$	2,081	53,435 101,55
*Rio Grande	2,94		94,240	457	7 16	15,336 7,312	3,402	101,500 55,636
Saguache	1,68	7 28	47,236	525	5 16	8,400	2,212	
9. Southe	east—			2,691	1 15	40,365	2,691	40,36 58,40
Baca Bent	1,40		47,804	757	7 14	10,598	2,163 2,682	35,111
Crowley	2,67	7 32	$85,664 \\ 175$	810		$\begin{array}{c} 50 \\ 12,150 \end{array}$	2,682 815	12.34
Kiowa			13.035	622		9,330	1,017	22,365 45,478
Las Animas Otero	1 26	6 35	44,310 97,200	8:	3 14	1,162	$\frac{1,349}{4,482}$	122,1**
Prowers	2,70	0 36	97,200 $48,756$	1,78	$egin{array}{ccc} 2 & 14 \ 6 & 12 \end{array}$	$24,948 \\ 11,112$	2,360	59,868
Pueblo	1,46							5,811,425
Total	78,53	33.88	2,660,833	158,11	8 19.92	3,150,596		
			000 500		aunoa hon	o ngod oro	those retui	ned by the

*No report available for 1920. The acreage figures here used are those returned by the county assessor for 1919.

Total acreage and production figures here differ from those in the table on page 2. Set text on page 1 for explanation.

ACREAGE AND PRODUCTION OF POTATOES, 1920.

IRRIGATED				NON				
4		Average	Duadua	1	Average	Produc-		Total Produc-
	creage Irri-	Yield Per Acre	Produc- tion	Acreage Non-Ir-	Yield Per Acre	tion	Total	tion
	gated	Bushels	Bushels	rigated	Bushels	Bushels	Acreage	Bushels
 Northwest 	t—	140	4 900	9.4	100	9 400	64	7,600
Grand	18	$\frac{140}{135}$	4,200 2,430	$\begin{array}{c} 34 \\ 1 \end{array}$	95	$\substack{3,400\\95}$	19	2,525
Jackson Moffat	35	150	5,250	764	90	68,760	799	74,010
Rio Blanco	17	150	2,550	183	100	18,300	200	20,850
Routt	8	180	1,440	638	110	70,180	646	71,620
2. North Cer	1tra1— 879	96	84,384	202	52	10,504	1,081	94,888
Adams	243	133	32,319	142	40	5,680	385	37,999
Larimer	262	145	37,990	150	60	9,000	412	46,990
werd	10,501	150	2,398,050	952	60	57,120	16,939	2,455,170
3. Northeast Logan		120	23,040	724	85	61,540	916	84,580
Morgan	531	150	79,650	257	65	16.705	788	96,355
Phillips				148	75	11,100	148	11,100
Sedgwick Washington	509 25	$\frac{160}{140}$	81,440 3,500	37 550	75 75	2,775 $41,250$	546 575	44.750
Yuma	103	140	14,420	800	72	57,600	903	84,215 44,750 72,020
4. West Cen								
Delta	2,150	180	387,000				2,150	387,000
EagleGarfield	1,443 2,923 212	$\frac{230}{170}$	331,890 496,910 30,740 177,800	31	70	2,170	1,443 2,954 324	331,890 499,080
Garfield Gunnison	212	145	30,740	112	7 ŏ	7 840	324	38,580
Mesa	1.270	140	177,800	209	60	$12,540 \\ 62,868$	1,479	190,340
Montrose	$6,146 \\ 139$	$\begin{smallmatrix}200\\200\end{smallmatrix}$	1,229,200 27,800	676 38	$\frac{93}{75}$	2,858	$6,822 \\ 177$	1,292,068 $30,650$
Ouray Pitkin	1,118	200	223,600				1,118	223,600
5. Central-							*	
Chaffee Clear Creek	$\frac{451}{23}$	150	67,650	17	$\ddot{7}\ddot{0}$	1 100	451 40	67,650
rremont	40	$^{130}_{130}$	$2,990 \\ 5,200$	363	70	$1,190 \\ 25,410$	403	$\frac{4,180}{30,610}$
aubin			******	112	70	7,840	112	7,840
Lake		160	24,480	602	80	48,160	755	72,640
Park		******		1,069	90	96,210	1,069	96,210
		125	6,625	3	90	270	56	6,895
Teller 6. East Cent	fral	130	. 260	882	95	83,790	884	84,050
Arapahoe Chevenne	131	95	12,445	155	50	7,750	286	20,195
Douglas Ribert		125	1 105	269	55	14,795	269	14,795
	9 5	125	$^{1,125}_{625}$	$^{243}_{2,227}$	80 90	19,440 $200,430$	$\substack{252\\2,232}$	$20,565 \\ 201,055$
191 Paso		*****		2,219	85	188,615 45,600	2,219	188,615
Kit Carson Lincoln		130	130	$\frac{570}{1,082}$	80 80	45,600 $86,560$	$\begin{array}{c} 571 \\ 1,082 \end{array}$	188,615 45,730 86,560
6 5000 brace	+	*****	***************************************	1,002	80	30,500	1,002	30,300
		125	625	200	60	12,000	205	12,625
Hinsdale	3 16	$\frac{160}{150}$	480 2400	105 3	75 70	$\substack{7,875\\210}$	108 19	8,355 2,610
Dolores Hinsdale La Plata Mineral	277	155	2,400 42,935	128	65	8,320	405	51,255
Mineral Montezuma	$\begin{smallmatrix} & 7\\363\end{smallmatrix}$	150	1,000	202	90	7.1.1.0	- 7	1,050
Montezuma San Miguel	44	$^{160}_{190}$	58,080 61,370	108	95	$14,140 \\ 10,260$	$ \begin{array}{r} 565 \\ 152 \end{array} $	72,220 71,630
				200	• •	10,200		·
Alamosa	1,074 $1,704$	$\frac{140}{170}$	150,360	26	60	1 500	1,074	150,360
Conejos Costilla Custer	185	160	289,680 29,500	20	60	$^{1,560}_{120}$	$1,730 \\ 187$	$291,240 \\ 29,620$
Hoonfor	1	150	150	578	90	52,020	579	52,170
		140	10,500 1,433,850	343	95	32,585	418	43,085
		150 165	349,800				$9,559 \\ 2,120$	1,433,850 349,800
Baca								
Bent	5 26	90 95	$^{450}_{2,470}$	12	50 35	50 420	. 38	500 2,890
Bent Crowley Kiowa	3	90	270	188	30	5,640	191	5,910
Las Anim	******	100	***********	11	35	385	11	385
Otero Prowers	16	$\frac{120}{105}$	$1,080 \\ 1,680$	179 17	50 40	8,950 680	188 33	$\frac{10,030}{2,360}$
Prowers Pueblo	2	100	200	2	35	70	4	270
***********	25	70	1,750	118	40	4,720	143	6,470
Total	50,627	162.67	8,235,813	18,684	80.76	1,508,342	69,311	9,744,155
*No				,			•	

^{*}No report available for 1920. The acreage figures here used are those returned by the county assessor for 1919.

Total acreage and production figures here differ from those in the table on page 2. See text on page 1 for explanation.

ACREAGE OF CROPS REPORTED BY COUNTY ASSESSORS, 1920

County 1. Northwest—	Emmer	Sudan Grass	Speltz	Beans for Market	Beans for Seed	Grain Sor- ghums	Sweet Sor- ghums	Millet
Grand	23	•	22			*******		*******
Jackson Moffat	7	740	190	145		214	183	$\frac{2}{372}$
Rio Blanco Routt	7	$\substack{107\\13}$		$^{7}_{2}$		2	11	11 6
2. North Central		750	0.41	1.740		0 5 5 7	F 9.50	
Adams Boulder	16	$\begin{array}{c} 752 \\ 12 \end{array}$	241	$\substack{\textbf{1,748}\\62}$	2	2,557 57	5,279 46	1,153 31
Larimer Weld	$\begin{matrix} 57 \\ 3,473 \end{matrix}$	$\substack{79 \\ 1,635}$	$\substack{15\\1,416}$	$199 \\ 14,487$	$\begin{smallmatrix} 10\\689\end{smallmatrix}$	$\begin{smallmatrix} 46\\6,396\end{smallmatrix}$	$\begin{smallmatrix} 37\\16,171\end{smallmatrix}$	$\frac{151}{25,554}$
3. Northeast—			400			* 0 0 0 0	= 00=	
Logan Morgan	$\frac{55}{748}$	$^{1,679}_{1,279}$	$\frac{198}{479}$	$\substack{338\\1,521}$	19	$12,369 \\ 5,942$	7,287 $6,247$	6,582 $10,967$
Phillips Sedgwick	102	516		75	*	7,244	10	24,033
Washington	5	$848 \\ 1,942$	430	$\begin{smallmatrix} & 1\\369\end{smallmatrix}$	10	$\begin{smallmatrix}6\\8,404\end{smallmatrix}$	$2,180 \\ 20,963$	7,475 7,541
Yuma		543	390	31	ĭ	9,113	17,541	5,695
4. West Central-					_			
Delta Eagle		26 5	10	124	3	19	17	51 5
Garneld	` 4	230		63	•••••	42	136	15
Gunnison		90		90	6	440	20	83 62
Mesa Montrose		54	$^{10}_{1}$	37	32	32	1	17
Ouray		50					******	8
Pitkin	•					• • • • • • • • • • • • • • • • • • • •	******	*******
5. Central— Chaffee		6						******
Clear Creek				*****			********	
Fremont	*****	28		51	1	166	10	5
Gilpin Jefferson	407	8		$\frac{1}{3}$	*****	10	3	17
Lake								27
Park Summit	•	*****				2		
Teller			3	******				5
6. East Central-					_		00	555
Arapahoe	92	$\frac{311}{331}$	$\begin{array}{c} 117 \\ 34 \end{array}$	$\substack{1,683\\78}$	7	$\frac{4,880}{15,892}$	$\frac{1,726}{39}$	3,418
Cheyenne Douglas	1	262	54	'i		1.069	41	419
Elbert	305	1,041	785	10,686	*****	2,408	$^{2,690}_{683}$	$\frac{4,397}{10,105}$
El Paso Kit Carson		$\substack{427\\1,430}$	$\frac{83}{393}$	$8,324 \\ 292$	1	$\frac{3,578}{18,235}$	6,945	6,549
Lincoln		1,063	662	3,132	$2\overline{5}$	16,247	4,460	6,474
7. Southwest—								118
Archuleta		$\begin{smallmatrix} 9\\151\end{smallmatrix}$		$\begin{array}{c} 76 \\ 35 \end{array}$		38	305	35
Dolores Hinsdale		191			******			5
La Plata	14	48	14	109		48	27	
Mineral Montezuma	$\frac{100}{18}$	113		232		40	216	30 2
San Miguel		80					*******	ن
8. South Central-								
Alamosa		4		512			*******	
Costilla	1	1		237			1	
Custer			10	11		500	746	134
Huerfano Rio Grande	3	502	13	*				******
Saguache	*****					*******		******
9. Southeast-			***			40.000	3,424	55
Baca		$\frac{1,037}{756}$	$\frac{135}{134}$	381	3	$\frac{43,083}{22,759}$	388	17 80
Bent		140		768	******	22,759 $5,772$	832	114
Crowley Kiowa		88	104	18	1 9	$13,567 \\ 20,726$	142 4,750	580
Las Animas	2	$745 \\ 747$	$\begin{smallmatrix}20\\10\end{smallmatrix}$	$\substack{5,415\\688}$	$\begin{array}{c} 18 \\ 285 \end{array}$	8,162	1.084	9 <i>6</i> 165
Prowers		635	1,222	198	5	33,467	$\frac{2,719}{2,281}$	141
Pueblo	40	266	16	4,318	27	3,182		123,357
State	5,883	20,829	7,201	56,548	1,144	266,714	109,641	150,000

ACREAGE OF HAY CROPS REPORTED BY COUNTY ASSESSORS, 1920.

1. Northwest	County Alfal:	Clo-	Other Clo- ver	Tim- othy	Clover and Tim- othy	Other Tame Grass	Wild Grass Cut for Hay	Total Acreage in Hay
Jackson	 Northwest. 		• • • •	Othy	oung	arass	IOI IIAJ	III IIay
Morian				1	15,925	235	6,962	23,259
2. North Central— Adams	Moffat 5.5	36 293	20	566	2 0 2 6	350	73,045	73,065
2. North Central— Adams	Rio Blanco 8,8	37 4	28	1,192	3,160		1,819	17,536
3. Northeast	Aputt 5.03) f)	29	1,113	27,198	406	2,833	34,635
3. Northeast	Adams 192	15 61	42	9	/ 59	45	714	00 100
3. Northeast	Boulder 21,5	7 67	17		776		1.989	24,871
3. Northeast	Larimer 36,23	31			237		907	37,799
Logan			22	1	25	161	3,644	107,458
Pelita	Logan 19,5'	77 308	6		80	46	13.488	33.505
Pelita	Morgan 21,4	4 67			46	20	1,219	22,796
Pelita	Sedgwick 3 9	30 200				40	219	1,790
Pelita	Washington 4,4	22 166		4	78	150	4.275	9,095
Pelita	Yuma 4,03	69		8			1,820	5,940
South Object			11			9.0	10	90.050
South Object	Eagle	31	11	987	2.917			28,958 11 718
South Object	Garfield 32,13	5 34	1	149	582	295	109	33,305
South Object	Mesa	1 39	29	570 350	7,320	$\frac{27}{217}$	22,566	32,470
Chaffee	Montrose 31,3	30 92	47	744	52		171	32,779
Chaffee	Ouray 2,47	737		1,129	1,733	870	155	7,266
Chaffee 4,429 170 1,490 30 1,137 7,256 Clear Creek 44 1 39 1122 41 385 632 Fremont 5,768 1 133 4 228 1,177 7,311 Gilpin 3 2 7 538 550 Jefferson 11,325 15 20 775 246 164 631 13,176 Lake 105 3,402 3,507 3,402 3,507 870 Summit 20 15 6 40 72 727 870 Eller 15 15 16 40 72 727 870 Cheyenne 382 20 2 3 11,372 407 200 13 2,025 12,203 12,186 6 6 6 6.315 131 1 31 297 106 2,365 9.246 6 12,186 6 16				578	5,903		28	9,041
Summit 20 16 3,385 321 1,372 5,098 Teller 15 16 40 72 727 870 6. East Central—Arapahoe 11,580 93 2 23 116 16 356 12,186 Cheyenne 382 20 2 3 116 16 356 12,186 Cheyenne 382 20 2 3 10 407 200 2 3 10 407 200 2 3 10 407 200 2 3 10 407 200 23 11 3 2,025 12,186 40 400 400 400 200 200 23 11 40 402 200 23 12 20 10 40 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20<	Chaffee 4,42	9		170	1.490	30	1 127	7 256
Summit 20 16 3,385 321 1,372 5,098 Teller 15 16 40 72 727 870 6. East Central—Arapahoe 11,580 93 2 23 116 16 356 12,186 Cheyenne 382 20 2 3 116 16 356 12,186 Cheyenne 382 20 2 3 10 407 200 2 3 10 407 200 2 3 10 407 200 2 3 10 407 200 23 11 3 2,025 12,186 40 400 400 400 200 200 23 11 40 402 200 23 12 20 10 40 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20<	Clear Creek	4 1		39	122	41	385	632
Summit 20 16 3,385 321 1,372 5,098 Teller 15 16 40 72 727 870 6. East Central—Arapahoe 11,580 93 2 23 116 16 356 12,186 Cheyenne 382 20 2 3 116 16 356 12,186 Cheyenne 382 20 2 3 10 407 200 2 3 10 407 200 2 3 10 407 200 2 3 10 407 200 23 11 3 2,025 12,186 40 400 400 400 200 200 23 11 40 402 200 23 12 20 10 40 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20<	Gilpin 5,76	3			4	228	1,177	7,311
Summit 20 16 3,385 321 1,372 5,098 Teller 15 16 40 72 727 870 6. East Central—Arapahoe 11,580 93 2 23 116 16 356 12,186 Cheyenne 382 20 2 3 116 16 356 12,186 Cheyenne 382 20 2 3 10 407 200 2 3 10 407 200 2 3 10 407 200 2 3 10 407 200 23 11 3 2,025 12,186 40 400 400 400 200 200 23 11 40 402 200 23 12 20 10 40 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20<	Jefferson 11,32	5 15	20			164		13 176
Summit 20 16 3,385 321 1,372 5,098 Teller 15 16 40 72 727 870 6. East Central—Arapahoe 11,580 93 2 23 116 16 356 12,186 Cheyenne 382 20 2 3 116 16 356 12,186 Cheyenne 382 20 2 3 10 407 200 2 3 10 407 200 2 3 10 407 200 2 3 10 407 200 23 11 3 2,025 12,186 40 400 400 400 200 200 23 11 40 402 200 23 12 20 10 40 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20<	Lake				105	••	3,402	3,507
6. East Central— Arapahoe	Summit	10		64	2 2 2 5	991	24,522	24,700
6. East Central— Arapahoe 11,580 93 2 2 23 116 16 356 12,186 Cheyenne 382 20 2 3	Teller	.5		16		$\frac{321}{72}$	727	870
Archuleta 3,656 43 47 3,921 215 1,147 9,029 Dolores 590 43 5 1,042 15 50 698 Minsdale 42 5 1,042 15 50 2,219 La Plata 16,306 186 30 666 1,210 4 438 18,840 Mineral 12 375 2199 2,486 Mineral 20,258 16 27 203 1,276 88 60 22,071 San Miguel 4,749 1,226 1,258 91 7,324 S. South Central Alamosa 12,387 83 6,410 18,880 Conejos 4,203 1,323 30 152 1,049 3,897 10,664 Costilla 5,206 114 16 27 12 75 317 5,767 Custer 1,848 15 2 5,975 3,740 11,580 Huerfano 14,535 131 667 976 967 1,981 19,257 810 Grande 5,688 72 10 15 2 5,975 3,740 11,580 Muerfano 14,535 131 667 976 967 1,981 19,257 810 Grande 5,688 72 10 7,168 12,938 Saguache 3,194 132 60 11,770 15,156 9. Southeast	6. East Central—							
Archuleta 3,656 43 47 3,921 215 1,147 9,029 Dolores 590 43 5 1,042 15 50 698 Minsdale 42 5 1,042 15 50 2,219 La Plata 16,306 186 30 666 1,210 4 438 18,840 Mineral 12 375 2199 2,486 Mineral 20,258 16 27 203 1,276 88 60 22,071 San Miguel 4,749 1,226 1,258 91 7,324 S. South Central Alamosa 12,387 83 6,410 18,880 Conejos 4,203 1,323 30 152 1,049 3,897 10,664 Costilla 5,206 114 16 27 12 75 317 5,767 Custer 1,848 15 2 5,975 3,740 11,580 Huerfano 14,535 131 667 976 967 1,981 19,257 810 Grande 5,688 72 10 15 2 5,975 3,740 11,580 Muerfano 14,535 131 667 976 967 1,981 19,257 810 Grande 5,688 72 10 7,168 12,938 Saguache 3,194 132 60 11,770 15,156 9. Southeast	Cheyenne 35	30 93 32 20			116	16	356	12,186
Archuleta 3,656 43 47 3,921 215 1,147 9,029 Dolores 590 43 5 1,042 15 50 698 Minsdale 42 5 1,042 15 50 2,219 La Plata 16,306 186 30 666 1,210 4 438 18,840 Mineral 12 375 2199 2,486 Mineral 20,258 16 27 203 1,276 88 60 22,071 San Miguel 4,749 1,226 1,258 91 7,324 S. South Central Alamosa 12,387 83 6,410 18,880 Conejos 4,203 1,323 30 152 1,049 3,897 10,664 Costilla 5,206 114 16 27 12 75 317 5,767 Custer 1,848 15 2 5,975 3,740 11,580 Huerfano 14,535 131 667 976 967 1,981 19,257 810 Grande 5,688 72 10 15 2 5,975 3,740 11,580 Muerfano 14,535 131 667 976 967 1,981 19,257 810 Grande 5,688 72 10 7,168 12,938 Saguache 3,194 132 60 11,770 15,156 9. Southeast	Douglas 7,54	4 13	*	52	2,556	13	2.025	12.203
Archuleta 3,656 43 47 3,921 215 1,147 9,029 Dolores 590 43 5 1,042 15 50 698 Minsdale 42 5 1,042 15 50 2,219 La Plata 16,306 186 30 666 1,210 4 438 18,840 Mineral 12 375 2199 2,486 Mineral 20,258 16 27 203 1,276 88 60 22,071 San Miguel 4,749 1,226 1,258 91 7,324 S. South Central Alamosa 12,387 83 6,410 18,880 Conejos 4,203 1,323 30 152 1,049 3,897 10,664 Costilla 5,206 114 16 27 12 75 317 5,767 Custer 1,848 15 2 5,975 3,740 11,580 Huerfano 14,535 131 667 976 967 1,981 19,257 810 Grande 5,688 72 10 15 2 5,975 3,740 11,580 Muerfano 14,535 131 667 976 967 1,981 19,257 810 Grande 5,688 72 10 7,168 12,938 Saguache 3,194 132 60 11,770 15,156 9. Southeast	El Paso 6,31	5 131		31	297		2,365	9.246
Archuleta 3,656 43 47 3,921 215 1,147 9,029 Dolores 590 43 5 1,042 15 50 698 Minsdale 42 5 1,042 15 50 2,219 La Plata 16,306 186 30 666 1,210 4 438 18,840 Mineral 12 375 2199 2,486 Mineral 20,258 16 27 203 1,276 88 60 22,071 San Miguel 4,749 1,226 1,258 91 7,324 S. South Central Alamosa 12,387 83 6,410 18,880 Conejos 4,203 1,323 30 152 1,049 3,897 10,664 Costilla 5,206 114 16 27 12 75 317 5,767 Custer 1,848 15 2 5,975 3,740 11,580 Huerfano 14,535 131 667 976 967 1,981 19,257 810 Grande 5,688 72 10 15 2 5,975 3,740 11,580 Muerfano 14,535 131 667 976 967 1,981 19,257 810 Grande 5,688 72 10 7,168 12,938 Saguache 3,194 132 60 11,770 15,156 9. Southeast	Kit Carson 1.18	7 10		148	249	50	2,989	5 171
Archuleta 3,656 43 47 3,921 215 1,147 9,029 Dolores 590 43 5 1,042 15 50 698 Minsdale 42 5 1,042 15 50 2,219 La Plata 16,306 186 30 666 1,210 4 438 18,840 Mineral 12 375 2199 2,486 Mineral 20,258 16 27 203 1,276 88 60 22,071 San Miguel 4,749 1,226 1,258 91 7,324 S. South Central Alamosa 12,387 83 6,410 18,880 Conejos 4,203 1,323 30 152 1,049 3,897 10,664 Costilla 5,206 114 16 27 12 75 317 5,767 Custer 1,848 15 2 5,975 3,740 11,580 Huerfano 14,535 131 667 976 967 1,981 19,257 810 Grande 5,688 72 10 15 2 5,975 3,740 11,580 Muerfano 14,535 131 667 976 967 1,981 19,257 810 Grande 5,688 72 10 7,168 12,938 Saguache 3,194 132 60 11,770 15,156 9. Southeast	Lincoln 1,60	3 64			10			$\frac{2,324}{2.139}$
Montezuma 20,258 16 27 203 1,276 88 60 22,071 San Miguel 4,749 1,226 1,258 91 7,324 S. South Central—Alamosa 12,387 83 6,410 18,880 Concjos 4,203 1,323 30 152 1,049 3,897 10,664 Costilla 5,206 114 16 27 12 75 317 5,767 Custer 1,848 15 2 5,975 3,740 11,580 Huerfano 14,535 131 667 976 967 1,981 19,257 Rio Grande 5,688 72 10 7,168 12,938 Saguache 3,194 132 60 11,770 15,156 9. Southeast—Baca 694 48 11,770 15,156								
Montezuma 20,258 16 27 203 1,276 88 60 22,071 San Miguel 4,749 1,226 1,258 91 7,324 S. South Central—Alamosa 12,387 83 6,410 18,880 Concjos 4,203 1,323 30 152 1,049 3,897 10,664 Costilla 5,206 114 16 27 12 75 317 5,767 Custer 1,848 15 2 5,975 3,740 11,580 Huerfano 14,535 131 667 976 967 1,981 19,257 Rio Grande 5,688 72 10 7,168 12,938 Saguache 3,194 132 60 11,770 15,156 9. Southeast—Baca 694 48 11,770 15,156	Dolores 3,65	0 43			3,921			
Montezuma 20,258 16 27 203 1,276 88 60 22,071 San Miguel 4,749 1,226 1,258 91 7,324 S. South Central—Alamosa 12,387 83 6,410 18,880 Concjos 4,203 1,323 30 152 1,049 3,897 10,664 Costilla 5,206 114 16 27 12 75 317 5,767 Custer 1,848 15 2 5,975 3,740 11,580 Huerfano 14,535 131 667 976 967 1,981 19,257 Rio Grande 5,688 72 10 7,168 12,938 Saguache 3,194 132 60 11,770 15,156 9. Southeast—Baca 694 48 11,770 15,156	Hinsdale	2		5	1,042	*****	1.130	2.219
Montezuma 20,258 16 27 203 1,276 88 60 22,071 San Miguel 4,749 1,226 1,258 91 7,324 S. South Central—Alamosa 12,387 83 60 22,071 Conejos 4,203 1,323 30 152 1,049 3,897 10,654 Costilla 5,206 114 16 27 12 75 317 5,767 Custer 1,848 114 16 27 12 75 3,740 11,580 Huerfano 14,535 131 667 976 967 1,981 19,257 *Rio Grande 5,688 72 10 7,168 12,938 Saguache 3,194 132 60 11,770 15,156 9. Southeast—Baca 694 48 742 11,770 15,156 Eent 10,933 68 11,770 17,14350 17 14,356 Las Animas<	Mineral 16,30	6 186	30		1,210	4	438	18,840
South Central South South Central South Central South Central South Central South Central South	Montezuma 20.25	8 16	27		1 276	*	2,199	2,486
South Central South So	San Miguel 4,74	9			1,258			7.324
Costilla. 5.206 114 16 27 12 75 317 5,767 Custer 1.848 15 2 5,975 3,740 11,580 Huerfano 14,535 131 667 976 967 1,981 19,257 4,816 Grande 5.688 72 10 11,770 15,156 2,98 Saguache 3,194 132 60 11,770 15,156 3,194 132 60 11,770	do South Central—							
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Conejos 4.20	3 1.323	30	152	•••••	1.040	6,410	18,880
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Costilla 5,20	6 114		27	12	75	317	5.767
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Huerfano 1,84	8			2	5,975	3,740	11,580
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	*Rio Grande 5.68	8 72					1,981	19,257
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	saguache 3,19	4 132					11,770	15,156
Total	Baca Baca					•		
Total	Bent 10.93	4 48			*******		*****	
Total	Kiowa 13,88	8 345	100				17	14,350
Total	Las Animas	\$ 27	0.0					105
Total	Otero 25,41	9 25	79					9,424 25,657
Total	Pueblo 32,03	9 134		*****		196	210	32,579
Total	24,89	1 101	10	400	113	584	1,434	27,533
	Total646,75	7 5,810	821	13,760	87,312	18,062	226,270	998,762

^{*}No report available for 1920. The acreage figures here used are those returned by the county assessor for 1919.

ACREAGE OF CROPS REPORTED BY COUNTY ASSESSORS, 1920.

Onions f	or	Field	Sugar	Canta-	Broom	
Onions f County Market 1. Northwest. Grand	t Flax	Peas	Beets	loupes	Corn	Cabbage
1. Northwest.						-was bugo
Grand		23				*******
Jackson	*******			*******	*******	
Moffat	4	235	66		*******	2
Rio Blanco	. *	ĭ		•••••		
Routt		92	4	*******		*******
10000		02	-	*******		
2. North Central-						
Adama 71	2	31	0 960	11	32	1.000
Douldon 1	_		8,269			
Boulder 1		178 2	9,234	3 1	•••••	86
Larimer 18			16,881			43
Adams 71 Boulder 1 Larimer 18 Weld 76	230	832	71,629	8	24	2,265
_ 3. Northeast—					_	
Logan	10	1.01	19,539	1	9	11
Morgan Phillips Sedgwick		500	21.044			10
Phillips	*******	1	1	*******	*******	•
Sedgwick			5,682	1		******
Washington	100	10	1,780	3		
Sedgwick	90	******	-,··i			2
	• •	•	-	•	•	-
West Central—						
Delta218		5	4,021	10	22	1
		*****		******		******
Garfield 5			1,236	<u>2</u>		3
Gunnison			1,200			
Maga 11		4	4.850	2.4	6	11
Montroes 197		4 7	4,183	1	Ğ	1 5
Montrose		•	4,100	1	U	
Ouray		*******	<u>-</u> i	••••••		<u>-</u> 1
Garfield 5 Gunnison 11 Mesa 11 Montrose 187 Ouray Pitkin		*	1	7	*******	1
5 Control						
Chaffee		2,309				7
Clean Charles 1		2,303		*******		i
Clear Creek 1		138	137		<u>-</u> 1	97
Fremont		199	181	4	1	31
Gupin		19	450		*******	238
Jefferson 17	******	19		*******	•	
130110 11111111111111111111111111111111		*	•••••		******	•
Park	******	25	6	*******	•••••	
Summit		25		*******	******	******
Teller	*******	5			******	
6. East Central—	_	• •	050			98
Arapahoe 38	1	66	859	14		
Arapahoe	100		*******	1	240	1
Douglas		******	******	*****	*******	1
Elbert		93	******	1	******	1
El Paso		8	20		******	
Kit Carson			1	******		<u>-</u> 1
Kit Carson 1	225	36	5	-	*******	
H11100111						
7. Southwest—			_			
Archuleta	*******	148	2			*******
Dolores 1		******	******	*******	******	*******
Dolores	*****	5				
La Plata	2	16	26		******	5
La Plata Mineral		2	*******		*******	
Monteguma		20	4	6	*******	<u>2</u>
Montezuma San Miguel				******	*******	2
South Central—						
Alamosa		3,899		*		*******
Alamosa 1		11,497			******	6
COSUMA	*******	16,497				1
Custer		72	******			
Huarfano		925	19			1
Custer		26,041		*******	*******	•••••
Compoho		9,043				
Saguache		0,010	******		*******	
9. Southeast—						
Baca			*****		3,264	******
Baca		20	3,222	210	35	ï
Chomian 1	•	žš	3,878	1,655	16	1
Crowley 1 Kiowa		10	2,0.0	2, 30 2		
Tar Amimon	1	1,200	533	16	20	1
Las Animas		30	15,481	5,174	17	6
Las Animas 16		18	10,701	0,117	2,505	1
Prowers 24		287	9,343 3,849	13		89
Pueblo24		481	0,849	19		
	705	71.100	906 956	7,162	6,197	3,998
Total706	765	74,482	206,258	1,104	0,101	-,,

^{*}No report available for 1920. The acreage figures here used are those returned by the county assessor for 1919.

ACREAGE OF CROPS REPORTED BY COUNTY ASSESSORS, 1920.

HOLL	D			Root Cr	024		•	
	Peas for Market			for	ups	Cucumber	s A	lfalfa Cut
	or	Calanza	Honeydew	Stock	Toma-	for	Miscel-	for Seed in 1919
County	Canning	Celery	Melons	Feed	toes	Pickles	laneous	111 1010
1. Northwest-				20		****		
Grand				20		*****	******	•
Jackson Moffat	1			156			23	
Rio Blanco				16	*****			1
Routt				12			6	******
2 North Central-								
Adams	46	95	1	86	195	182	215	2
Boulder	212		4	59	32	44	184	
Larimer	1		2 5	$\frac{37}{151}$	7 738	5 83	45 607	•
Weld	451		Đ	191	100	00	601	••
3. Northeast—				100		1	415	25
Logan			1	$\frac{163}{27}$	3	16	764	4
Mergan	*****		2	58		10	7	*****
Phillips Sedgwick	******				*****	157	i	••••
Washington		*****	1	54	2		61	10
Yuma				1	1		26	65
4. West Central-	_							
Delta	6	1	3	19	84	1	190	538
Eagle			•••- <u>•</u> •	2			000	•••••
varneld	3	1	1	$\frac{37}{1}$	3	3	238	
Gunnison Mesa	11	*****	1	20	600		190	367
Montrose	4	5	3	-6	4		151	30
Ouray	*****		******				•	
Pitkin		•••••			*****			*****
5. Central-								
Chaffee	6			2		*****	163	
Clear Creek	1	•	•	2			000	
Fremont Gilpin	9	17		7 4	43	4	288	
actret 2011	1	54		17	137	12	529	
			*****		*****			*****
				4		*****		*****
Summit Teller	******	****						
	******							*
6. East Central—	•				_	_		
Arapahoe Cheyenne Douglas	$_{1}^{2}$	24	1	64	7	7	31 53	
Douglas		*****	1	2	1	******	อง	•
			******	63			63	7
	******	14		107	•••••		66	
Kit Carson Lincoln	1	4	**-	<u>: 6</u>	••••		2	
7. Southwest—	•	•	*****	12	••	*****	68	80
				9				
Dolores Hinsdale La Plata		******		3.	******		3	*****
a Diet	*		******		******			
Mineral				14	1		9	6
Montegume		•	3		••••			
	*****				5		71 2	•
8. South Central—		******	••••		******	******	4	
8. South Central— Alamosa Coneios	******	••••						*****
Costilla	2	1		17	1	*****	5	*****
uster Luerfano	1		*****	98		*****	113	*****
Harfor		*****						•••••
Rio Grande	1	******	•	14	•		84	•
		******	******	*****	******	*****	*****	*****
Race Southeast	-				******	*****	******	*****
Bent		•	*****					*****
Crowler	*****		50	68			17	•••••
71000	10		145	153	91	93	363	
	2	*****		30		60	71	•••••
tero rowers	<u> </u>	31	766	48	3	1 5 6	- 60	105
rowers ueblo	•••••	οτ	100	849 25	509 1	$^{156}_{1}$	4,025 39	$^{195}_{1}$
	9	46	2	96	42	44	424	
State	796							
	786	293	991	2,639	2,510	870	9,672	1,331

AVERAGE YIELD OF PRINCIPAL CROPS PER ACRE, 1920.

AVERAC	LE XIENT	OF PE	INCIPAL	CAUPS	PER AU	B.E., 1920.	
County	Winter Wheat Bu.	Spring Wheat Bu.	All Wheat Bu.	Corn Bu.	Oats Bu.	Barley Bu.	Pota- toes Bu.
1. Northwest— Grand	25.53 15.00 16.73 13.85 24.33	23.57 15.82 18.72 22.18	24.60 15.00 16.09 17.29 22.89	16.00 18.08 19.47 22.79	36.78 25.00 28.52 36.13 36.70	23.64 25.00 23.91 23.94 26.51	118.75 132.89 92.63 104.25 110.87
2. North Centradams Boulder Larimer Weld	14.53 27.09 24.27 18.94	21.09 26.41 28.27 19.90	16.03 26.83 25.64 19.27	18.81 25.82 24.33 19.62	32.15 41.90 40.10 34.39	21.52 34.89 32.07 28.40	87.78 98.70 114.05 144.94
3. Northeast— Logan	18.70 14.14 19.00 19.42 17.51	14.57 15.76 13.00 14.26 12.28 13.00	18.31 14.30 18.86 18.79 17.19 17.65	21.37 19.72 23.00 23.19 21.06 21.01	29.92 29.40 21.00 26.94 21.38 21.22	25.01 21.34 22.00 26.02 22.34 22.37	92.24 122.28 75.09 154.03 77.83 79.76
4. West Centr Delta Eagle Garfield Gunnison Mesa Montrose Ouray Pitkin	27.98 32.00 22.31 15.00 22.97 26.46 24.34	29.00 30.00 29.68 21.93 28.64 28.93 24.60 30.69	28.85 30.04 28.94 20.59 26.80 28.66 24.57 30.38	33.99 27.00 31.20 27.00 33.94 31.63 27.39 33.00	45.00 50.00 44.98 30.08 42.71 41.68 42.87 50.00	28.92 34.79 32.86 26.96 30.08 28.56 25.67 34.48	180.00 230.00 168.95 119.07 128.70 189.40 173.16 200.00
5. Central— Chaffee Clear Creek Fremont Gilpin Jefferson Lake Park Summit Teller	25.00 15.76 26.98 12.00 20.11	28.82 25.51 22.50 13.00 26.27 	28.83 25.00 19.06 13.00 26.66 	27.25 19.43 23.83 22.01 12.00	34.13 36.80 31.66 16.00 29.72 43.00 17.09 38.25 19.21	32.00 22.96 24.21 15.00 28.20 27.00 15.01 26.77 20.04	150.00 104.35 75.96 70.00 96.21 90.00 123.12 95.08
6. Central— Arapahoe Cheyenne Douglas Elbert El Paso Kit Carson Lincoln	17.24 17.00 14.06 15.01	19.14 11.49 11.79 12.20 12.70 11.26 11.09	12.14 12.45 15.18 14.67 12.91 20.03 13.22	18.59 20.00 18.16 18.00 18.08 20.00 20.00	29.89 18.00 20.10 20.00 21.11 20.00 20.00	17.29 20.00 21.80 20.21 21.25 22.01 20.00	70.61 55.00 81.61 90.08 85.00 80.09 80.00
7. Southwest- Archuleta Dolores Hinsdale La Plata Mineral Montezuma San Miguel	25.67 13.00 24.92 28.00	17.57 14.13 22.00 26.99 22.17 24.63	17.80 14.04 22.00 26.86 28.00 21.85 20.92	21.22 18.04 26.16 22.81 28.80	31.87 26.07 45.00 41.90 40.00 42.18 32.22	23.75 23.95 29.00 31.32 31.00 30.02 20.70	61.59 77.36 137.36 126.55 150.00 127.82 471.25
8. South Cent Alamosa Conejos Costilla Custer Huerfano Rio Grande Saguache	30.00 30.00 20.00 17.13 15.54	26.00 19.19 12.72 27.00 24.00	26.34 25.53 25.93 18.21 13.54 27.00 24.02	25.00 18.53 16.30 15.11	29.14 37.12 40.00 26.94 26.69 38.00 30.00	28.00 29.42 32.00 25.06 25.68 29.85 25.15	140.00 168.35 158.40 90.10 103.07 150.00 165.00
9. Southeast- Baca	13.03 27.58 22.00 14.02 13.33 29.62 26.30 13.30	10.36 21.70 22.00 10.00 19.32 26.28 20.32 22.42 19.38	12.64 26.57 22.00 13.07 14.59 28.62 25.26 15.99	21.04 21.04 20.39 19.00 20.18 26.80 25.57 22.58	20.00 39.36 36.21 18.00 29.90 40.66 35.56 32.22	15.00 27.00 31.96 15.12 21.99 33.71 27.25 25.37	83.33 76.05 30.94 35.00 53.35 71.52 67.50 45.24
State	10.08	13.00	10.00	40.01	01.10		

SPRING AND WINTER WHEAT IN COLORADO, 1920.

Country	Winter Wheat	Spring Wheat	Total	Pct. Winter Wheat	Pct. Spring Wheat
County	Acres	Acres	Acres	wneat	wneat
1. Northwest— Grand	100	91	191	52.36	47.64
Jackson					
Moffat	6,172	14,378	20,550	30.03	69.97
Rio Blanco	$\frac{2,093}{4,578}$	5,025 9,300	7,118 $13,878$	$\frac{29.40}{32.99}$	$\begin{array}{c} 70.60 \\ 67.01 \end{array}$
	1,010	2,000	10,010	02.00	01.01
2. North Central—	44.500	12 240	57,749	77.05	22.95
Boulder	18.219	11.286	29.505	61.74	38.26
Adams Boulder Larimer Weld	18,400	13,249 11,286 9,594	$29,505 \\ 27,994$	77.05 61.74 65.73	34.27
Weld	124,108	67,995	192,103	64.60	35.40
3. Northeast-					
Logan	177,743	18,525	196,268	90.56	9.44
Morgan	27,793	3,025 2,082	30,818 89,223	$90.18 \\ 97.67$	$9.82 \\ 2.33$
Sedgwick	41.401	5,785	47,186	87.74	12.26
Washington	164,530	10,873	175,403	93,80	6.20
Morgan Phillips Sedgwick Washington Yuma	138,886	10,676	149,562	92.86	7.14
4. West Central—					
Delta	825	4,639	5,464	15.10	84.90
Eagle	$\begin{smallmatrix}18\\730\end{smallmatrix}$	$\substack{863 \\ 6,363}$	881 7,093	$\substack{2.04\\10.29}$	$97.96 \\ 89.71$
Garfield Gunnison Mesa	22	92	114	19.30	80.70
Mesa	1,181	2,464	$3,645 \\ 12,656$	32.40	67.60
Montrose	1,368	11,288	12,656	10.81	89.19
Montrose Ouray Pitkin	170 54	994 506	$1,164 \\ 560$	74.60 9.64	$85.40 \\ 90.36$
5. Central—	0.2	000	000	0.01	00.00
Chaffee	1	1,622	1,623	.06	99.94
Chaffee Clear Creek Fremont	2	**********	2	$\begin{smallmatrix} .06\\100.00\end{smallmatrix}$	
Fremont	658	633	$1,29\bar{1}$	50.97	49.03
Gilpin Jefferson	3,439	$\begin{smallmatrix}23\\2.917\end{smallmatrix}$	23 6,356	54.11	$100.00 \\ 45.89$
Jefferson Lake		2,014	0,550	01.11	40.00
Park	26	135	161	16.15	83.85
Summit	$\substack{109\\10}$	77 86	186 96	58.60	41.40
	10	00	30	10.42	89.58
6. East Central—	22,530	4,140	26,670	84.48	15.52
Arapahoe Cheyenne	1.945	1,101	3,046	63.85	36.15
Douglas	3,652	2,214	5,866	62.26	37.74
El Page	3,652 12,188 1,197	11,446	23,634	51.53	48.47
El Paso Kit Carson	26,283	6,824 10,608	8,021 36,891	$\substack{14.92\\71.25}$	$85.08 \\ 28.75$
Lincoln	17,634	14,716	32,350	54.51	45.49
7. Southwest—					
Archuleta	33	1,119	1,152	2.86	97.14
Dolores	59	690	749	7.88	92.12
Hinsdale La Plata	690	$17 \\ 10,184$	$\begin{smallmatrix} 17\\10,874\end{smallmatrix}$	6.35	100.00 93.65
mineral	1		10,374	100.00	33.03
Montezuma San Miguel	831	6,404	7,235	11.49	88.51
oan Miguel	796	745	1,541	51.65	48.35
S. South Central—		007	4 004		
Alamosa	$\begin{smallmatrix} 94\\26\end{smallmatrix}$	$\frac{997}{2,255}$	$\frac{1,091}{6,281}$	8.61	91.39
	36	5,775	5,811	.41 .61	99.59 99.39
Custer	552	601	1,153	47.88	52.12
*Rio Crondo	2,342	5,705	8,047	29.10	70.90
Custer Huerfano *Rio Grande Saguache	70	$\frac{8,842}{3,375}$	8,842	2.03	100.00 97.97
9. Southeast—	10	0,010	3,445	2.03	31.31
Baca	14,783	2,485	17,268	85.61	14.39
Baca Bent	5,579	1,156	6.735	82.84	17.16
Bent Crowley Kiowa	300	2,110	2,410	$\frac{12.36}{76.29}$	87.64
Las Animas	$\begin{array}{c} 2,210 \\ 10,870 \end{array}$	687	2,410 2,897 13,764	76.29	23.71
Las Animas Otero	3,402	2,894 1,440	$\frac{13,764}{4,842}$	$78.97 \\ 70.26$	$21.03 \\ 29.74$
2.04618	16,397	3,418	19.815	82.75	17.25
Pueblo	10,365	4,332	14,697	70.52	29.48
Total1	019.142	334,866	1,354,008	75.27	24.73
	,	,	_,002,000		- 1110

^{*}No report available for 1920. The acreage figures here used are those returned by the county assessor for 1919.

IRRIGATED AND NON-IRRIGATED WHEAT IN COLORADO, 1920.

				•	,
Character.	Irrigated	Non-irrig.		Percent.	Percent.
County 1. Northwest.	Acres	Acres	Acres	irrigated	Non-irrig.
Grand	100	36	191	81.15	18.85
Jackson Moffat Rio Blanco Routt					******
Moffat	1,106	19,444	20,550	5.38	94.62
Rio Blanco	764	$6,354 \\ 13,415$	$7,118 \\ 13,878$	$\substack{10.73\\3.34}$	89.27
	400	15,415	15,616	3.34	96.66
2. North Central—	15 002	- A1 7EC	57.740	27.69	72.31
Roulder	23 499	$\frac{41,756}{6,006}$	57,749 $29,505$	79.64	20.36
Larimer	17,084	10,910	$29,505 \\ 27,994$	61.03	38.97
Adams Boulder Larimer Weld	80,452	111,651	192,103	41.88	58.12
3. Northeast—					
Logan	. 14,754	181,514	196,268	7.52	92.48
Morgan	. 3,020	27,798	30,818	9.80	90.20
Morgan Phillips Sedgwick	2 2 2 0	$89,223 \\ 43,806$	$89,223 \\ 47,186$	7.16	$\frac{100.00}{92.84}$
Washington	. 445	174,958	175,403	.25	99.75
Washington Yuma	105	149,457	149,562	.07	99.93
4. West Central-					•
Delta	. 5,463	1	5,464	99.98	.02
Eagle	. 881	*******	881	22722	100.00
Garfield	6,211	$\frac{882}{75}$	$7,093 \\ 114$	$87.57 \\ 34.21$	12.43
Gunnison	3 254	391	3,645	89.27	$\frac{65.79}{10.73}$
Montrose	. 11,695	961	12,656	92.40	7.60
Mesa Montrose Ouray Pitkin	800	364	1,164	68.72	31.28
Pitkin	. 541	19	560	96.61	3.39
5. Central—					
Chaffee	. 1,608	15	1,623	99.07	0.93 0.00
Clear Creek Fremont	. 2 . 666	625	$\begin{smallmatrix}2\\1,291\end{smallmatrix}$	51.59	48.41
(Filnin		23	23	01.00	100.00
Jefferson	4,737	1,619	6,356	74.53	25.47
Jefferson Lake Park	. 18	4.40		44.40	88.82
Park	. 145	143 41	$\frac{161}{186}$	$\frac{11.18}{77.96}$	$\frac{33.34}{22.04}$
SummitTeller	. 140	96	96	11.00	100.00
6. East Central—		• •	•	*	
Arapahoe	. 3,159	23,511	26,670	11.84	88.16
('havenne	3.0	3,016	3.046	.98	99.02
Douglas	. 203	5,663	5,866	3.46	96.54
Elbert	. 187	23,447	23,634	$\frac{.79}{5.09}$	$99.21 \\ 94.91$
El PasoKit Carson	. 408 . 214	$\frac{7,613}{36,677}$	$\substack{8,021\\36,891}$.58	99.42
Lincoln	. 90	32,260	32,350	.28	99.72
7. Southeast—			,		
Archuleta	. 311	841	1,152	26.99	73.01
		741	749	1.07	98.93 100.00
Hinsdale La Plata	. 17	910	$17 \\ 10,874$	91.63	8.37
		510	10,011	21.00	100.00
Montezuma San Miguel	4,880	2,355	7,235	67.45	32.55
San Miguel	. 717	824	1,541	46.53	53.47
8. South Central—				40000	
Alamosa	. 1,091	0.5.0	$\frac{1,091}{6,281}$	$100.00 \\ 95.92$	4.08
ConejosCostilla	. 5,811	256	5,811	90.04	100.00
Custer	. 488	665	1,153	42.32	57.68
Huerfano	. 1.368	6,679	8.047	17.00	83.00
Huerfano* *Rio Grande	. 8,842	•	8,842	100.00	100.00
baguache	. 3,445		3,445	*	100.00
9. Southeast— Baca	. 85	17,183	17,268	.49	99.51
Bent	. 5.238	1,497	6,735	77.77	22.23
CrowleyKiowa	2,410		2,410		100.00
Kiowa	133	2,764	2,897 $13,764$	4.59	$95.41 \\ 86.41$
Las Animas Otero	1,870	$11,894 \\ 119$	13,764	$13.59 \\ 97.54$	2.46
Prowers	$\frac{4,723}{13,429}$	6,386	$4,842 \\ 19,815$	$\frac{97.54}{67.77}$	32.23
Pueblo	3,947	10,750	14,697	26.86	73.14
					79.59
State	276,374	1,077,634	1,354,008	20.41	(3.00

^{*}No report available for 1920. The acreage figures here used are those returned by the county assessor for 1919.

GRAIN AND SWEET SORGHUMS IN COLORADO-1920.

s 1. Northwest—-	Grain orghums Acres	Sweet Sorghums Acres	Total Acres	Per- centage Grain Sorghums	Per- centage Sweet Sorghums
Grand		110105		borghams	Sor Birdins
Jackson					
Moffat	. 214	183	397	53.90	46.10
Rio Blanco	. 2	11	13	15.38	84.62
Routt	· ·····			*******	
2. North Central—		* 0 = 0			
Adams	. 2,557 - 57	$\substack{5,279\\46}$	$\substack{7,836\\103}$	$\frac{32.63}{55.33}$	67.37 44.67
Boulder Denver Larimer	. 51	40	105	99.55	44.07
Larimer	. 46	37	83	55.42	44.58
Weld	. 6,396	16,171	22,567	28.34	71.66
3. Northeast—					
Logan	. 12,369	7,287	$19,656 \\ 12,189$	62.93	37.07
Morgan	5,942	$6,247 \\ 10$	$\frac{12,189}{7,254}$	$\frac{48.75}{99.86}$	51.25 .14
Sedgwick	6	2,180	2,186	0.27	99.73
Washington	8,404	20,963	29,367	28.61	71.39
5. Northeast— Logan Morgan Phillips Sedgwick Washington Yuma	9,113	17,541	26,654	34.19	65.81
4. West Central— Delta		17	36	52.78	47.22
Eagle			•	02.10	44.22
Garfield	42	136	178	23.59	76.41
Gunnison Mesa	*******	20	460	05.05	4.95
Montrose	32	1	33	$95.65 \\ 96.97$	$\frac{4.35}{3.03}$
Montrose Ouray			•••••		
Pitkin					
5. Central—					
Chaffee Clear Creek	••••		************		
Fremont	166	10	176	94.32	5.68
Gilpin					
Jefferson Lake	10	3	13	76.92	23.08
Park,	2		2	100.00	*******
Summit					*******
Teller					******
6. East Central—					
Arapahoe Cheyenne	4,880	1,726	6,606	73.87	26.13
Douglas	1,069	$\frac{39}{41}$	$15,931 \\ 1,110$	$99.75 \\ 96.30$	$\frac{.25}{3.70}$
Fibert	2 4 0 8	2,690	5,098	47.23	52.77
El Paso Kit Carson	3,578	683	$\frac{4,261}{25.180}$	83.97	16.03
Lincoln	18,235	6,945 $4,460$	$25.180 \\ 20.707$	72.42	27.58
7. Southwest—		4,400	20,101	78.46	21.54
Archuleta					
Dolores Hinsdale	38	305	343	11.08	88.92
Pa Piara	10	27	75	64.00	36.00
				04.00	30.00
Montezuma San Juan San Miguel	40	216	256	15.63	84.37
San Miguel		*********	*********		*******
9. SOUTH Control				•••••	
Alamosa		*******			
Conejos				*******	
Custer		1	1		100.00
		746	1,246	37.96	69.04
		*10	1,240	01.30	62.04
		*********	•••••••	*******	
2. Southweat					
Baca Bent Crowley	43,083	3,424	46,507	92.63	7.37
Crowley	5,772	$\frac{388}{832}$	23,147	98.31	1.69
Crowley Kiowa Las Animas	13,567	142	$6.604 \\ 13,709$	87.40 98.89	$12.60 \\ 1.11$
Otero	20,120	4,750	25,476	81.35	18.65
Prowere	8,162	1,084	9,246	88.03	11.97
Pueblo	33,521	$2,719 \\ 2,281$	$\frac{36,240}{5,463}$	92.50	7.50
			0,400	58.25	41.75
State2	66,768	109,641	376,409	70.87	29.13

PERCENTAGE OF CROPS GROWN WITH AND WITHOUT IRRIGATION, 1920.

	СО	RN	POTA	ATOES	WINTE	R WHEAT
	Percent.	Percent.		Percent.		
County 1. Northwest—	Irrig.	Non-irrig.	irrig.	Non-irrig.	Irrig.	Non-irrig.
Grand		100.00	46.9	53.1	81.0	19.0
Jackson	1.3	98.7	$94.8 \\ 4.4$	$\substack{5.2\\95.6}$	5.2	94.8
Moffat	21.1	78.9	8.5	91.5	4.7	95.3
		24.5	1.2	98.8	5.4	94.6
2. North Central-Adams	6.7	93.3	81.3	18.7	12.7	87.3
Boulder	65.2	34.8	63.1	36.9	69.3	30.7
Boulder Larimer Weld	. 52.7 . 23.8	$\frac{47.3}{76.2}$	$63.6 \\ 94.4$	$\begin{array}{c} 36.4 \\ 5.6 \end{array}$	$\frac{45.4}{29.7}$	$\frac{54.6}{70.3}$
3. Northeast—	. 2010					
Logan	. 3.4	$96.6 \\ 94.4$	$\frac{20.9}{67.4}$	$79.1 \\ 32.6$	$\frac{6.4}{7.6}$	$93.6 \\ 92.4$
Phillips	. 5.6	100.00		100.0		100.0
Sedgwick	. 1.7	98.3	93.2	6.8	4.2	95.8
Morgan Phillips Sedgwick Washington Yuma	6 05	$99.4 \\ 99.95$	$\frac{4.3}{11.4}$	$95.7 \\ 88.6$	$.14 \\ .08$	$99.86 \\ 99.92$
4. West Central-	_					
Delta	. 99.94	.06	100.0		$\begin{smallmatrix} 99.9 \\ 100.0 \end{smallmatrix}$.1
Garfield	87.3	12.7	$100.0 \\ 98.95$	1.05	66.4	33.6
Gunnison Mesa	. 100.0	6.2	65.4	34.6	01.0	100.0
Mesa Montrose	80.2	19.8	$85.9 \\ 90.1$	$\substack{14.1\\9.9}$	$\frac{81.0}{78.9}$	$\substack{19.0\\21.1}$
Ouray Pitkin	. 65.2	34.8	78.5	21.5	61.2	38.8
5. Central—	100.0	*******	100.0	*******	87.0	13.0
Chaffee	87.5	12.5	100.0		100.0	
Clear Creek Fremont Gilpin	. 57.1	42.9	57.5	42.5	100.0	
Fremont	48.9	51.1	10.0	$\begin{smallmatrix} 90.0 \\ 100.0 \end{smallmatrix}$	33.9	66.1
Jefferson	37.3	62.7	20.3	79.7	66.5	33.5
Gilpin	•• •	$100.0 \\ 100.0$	******	100.0		100.0
Summit			94.6	5.4	62.4	37.6
Teller		100.9	.23	99.77	*******	100.0
6. East Central-	- 4.9	95.1	45.8	54.2	4.3	95.7
Arapahoe Cheyenne		100.0	*******	100.0		100.0
Douglas Elbert	1.0	$\substack{98.7\\100.0}$	$\substack{3.6\\.22}$	$96.4 \\ 99.78$	1.9	$98.1 \\ 100.0$
El Paso	7	99.3		100.0	.5	99.5
El Paso Kit Carson Lincoln		$100.0 \\ 100.0$.18	$\begin{smallmatrix} 99.82\\ 100.0\end{smallmatrix}$.11	99.89 100.0
7 Southwest-		100.0	•••••	100.0	*******	
Archuleta	32.4	67.6	2.4	97.6	78.8	21.2
Dolores	31	99.69	$\substack{2.8\\84.2}$	$97.2 \\ 15.8$		100.0
Hinsdale La Plata	54.4	45.6	68.4	31.6	74.3	25.7
Mineral		69.9	$100.0 \\ 64.2$	35.8	$\substack{100.0\\27.1}$	72.9
Montezuma San Miguel	67.5	32.5	28.9	71.7	$16.\overline{2}$	83.8
9 Couth Control			1000		1000	
Alamosa Conejos Costilla	100.0		$\frac{100.0}{98.5}$	1.5	$100.0 \\ 100.0$	******
Costilla	41.2	58.8	98.9	1.1	100.0	67.9
Custer Huerfano		$79.1 \\ 92.1$	$\frac{.2}{21.9}$	$99.8 \\ 78.1$	$\frac{32.1}{17.0}$	83.0
*Rio Grande Saguache		02.1	100.0			
	100.0		100.0		100.0	
9. Southeast— Baca	04	99.96	83.3	16.7	.24	99.76
		71.2	6.8	93.2	80.9	19.1
Crowley	41.9	$\substack{58.1 \\ 100.0}$	1.6	$\begin{array}{c} 98.4 \\ \textbf{100.0} \end{array}$	$100.0 \\ 6.01$	93.99
Crowley Kiowa Las Animas	7.4	92.6	4.8	95.2	1.9	98.1
Otero	69.4 42.5	$\frac{30.6}{57.5}$	$\substack{48.5 \\ 50.0}$	$\begin{array}{c} 51.5 \\ 50.0 \end{array}$	$\frac{98.1}{71.7}$	$\frac{1.9}{28.3}$
Prowers	40.0	63.4	17.5	82.5	12.1	87.9
		90.5	73.0	27.0	10.8	89.2
State total	3,5	20.0	10.0	21.0	10.0	

^{*}No report available for 1920. The figures used are taken from the report returned by the county assessor for 1919.

PERCENTAGE OF CROPS GROWN WITH AND WITHOUT IRRIGATION, 1920.

	SPRING	WHEAT	OA	TS	BAT	RLEY
	Percent.			Percent.		
County	Irrig.		Irrig.	Non-irrig.	Irrig.	Non-irrig.
1. Northwest—	. 81.3	18.7	02.1	100	72.8	27.2
Grand		10.4	$83.1 \\ 100.0$	16.9	100.0	41.4
Moffat	55	99.45	17.9	82.1	20.8	79.2
Rio Blanco	13.2	86.8	53.0	47.0	14.9	85.1
Routt	. 2.3	97.7	10.0	90.0	5.7	94.3
2. North Central-		000	45.0	000		# 0.0
Adams	. 2.0	$\frac{98.0}{30.7}$	$67.2 \\ 86.8$	$\frac{32.8}{13.2}$	$\frac{41.4}{94.7}$	$\begin{array}{c} 58.6 \\ 5.3 \end{array}$
Larimer	. 90.9	9.1	82.7	17.3	84.6	15.4
Weld	64.1	35.9	72.0	28.0	68.4	31.6
Northeast—						
Logan		81.6	43.2	56.8	41.2	58.8
Morgan Phillips	. 29.8	$70.2 \\ 100.0$	55.7	$\frac{44.3}{100.0}$	36.7	$63.3 \\ 100.0$
Sedgwick	28.4	71.6	30.2	69.8	43.9	56.1
Washington Yuma	2.03	97.97	6.9	93.1	2,6	97.4
Yuma		100.0	1.2	98.8	2.8	97.2
4. West Central—			1000		00.4	100
Delta Eagle	100.0		$100.0 \\ 100.0$	*******	89.1 98.5	$\frac{10.9}{1.5}$
Garfield	89.9	10.1	92.5	7.5	91.2	8.8
Gunnison	42.4	57.5	45.8	54.2	58.0	42.0
Mesa	93.2	6.8	92.1	7.9	90.4	9.6
Montrose Ouray	90.0 70.0	$\substack{10.0\\30.0}$	$83.4 \\ 84.7$	$16.6 \\ 15.3$	71.4	$\frac{28.6}{52.7}$
Pitkin	97.6	2.4	100.0	19.3	$\frac{47.3}{96.3}$	3.7
Central—					00.0	0.1
Chaffee	100.0	******	63.8	36.2	100.0	
Clear Creek		20.1	71.7	28.3	46.9	53.1
Gilpin	69.9	$\frac{30.1}{100.0}$	46.6	53.4 100.0	45.1	$ \begin{array}{r} 54.9 \\ 100.0 \end{array} $
Tefferson	020	16.1	38.9	61.1	73.3	26.7
Lake Park			100.0	•	100.0	
Park	13.3	86.7	.37	99.63	.08	99.92
Summit Teller	100.0	100.0	81.7 .84	18.3	98.1	1.9
8. East Central		100.0	.04	99.16	.53	99.47
Arapahoe Cheyenne Pouglas Elbert	53.0	47.0	47.9	52.1	25.2	74.8
Cheyenne		100.0		100.0		100.0
T'ouglas	6.1	93.9	.52	99.48	13.8	86.2
El Paso	1.6	$98.4 \\ 94.1$		100.0	.7	99.3
Kit Carson		98.3	.58	99.42 100.0	16.1 .07	$83.9 \\ 99.93$
Kit Carson Lincoln	.61	99.39	*******	100.0	.01	100.0
7. Southwest						
Archuleta Dolores	78.8	21.2	12.5	87.5	8.3	91.7
Hinsdale	1.2	98.8	$\begin{array}{c} 9.4 \\ 100.0 \end{array}$	90.6	33.0	67.0
Hinsdale La Plata	92.8	7.2	83.7	16.3	83.3 87.3	$16.7 \\ 12.7$
Mineral			100.0	10.0	100.0	12.1
Montezuma San Miguel	72.7	27.3	83.4	16.6	83.4	16.6
8. South Central—	78.9	21.1	41.9	58.1	5.8	94.2
Alamosa	1000		95.2	4.0	1000	
Conejos Costilla	95.9	4.1	95.2 95.3	$\frac{4.8}{4.7}$	$100.0 \\ 95.1$	4.9
Costilla	100.0	****	100.0	7.1	100.0	4.3
Custer	51.7	48.3	33.1	66.9	46.0	54.0
Huerfano *Rio Grande Saguache	17.0	83.0	26.8	73.2	59.1	40.9
Saguache	100.0	*******	100.0 100.0		76.6	13.4
9. Southeast-	_~~.0		100.0	*******	*	
Bent Crowley Kiowa Las Animas	.24	99.76		100.0 -	******	100.0
Crowley	80.9	19.1	80.5	19.5	65.0	35.0
Kiowa	100.0	100.0	96.9	3.1	99.8	.2
Las Animas	57.4	$\frac{100.0}{42.6}$	45.4	$100.0 \\ 54.6$	$\begin{array}{c} .61 \\ 38.8 \end{array}$	$99.39 \\ 61.2$
		3.7	98.8	1.2	93.8	6.2
Prowers Pueblo	57.3	42.7	65.00	35.00	64.2	35.8
~~	62.1	37.9	55.9	44.1	60.8	39.2
State	49.7	50.3	49.8	50,2	22.0	66.6
	- 40.1	50.5	TJ.0	30.4	33.2	66.8

^{*}No report available for 1920. The figures used are taken from the report of the county assessor for 1919.

PERCENTAGE OF CROPS GROWN WITH AND WITHOUT IRRIGATION, 1920.

.		~-·· ~		~	
Dargant	eans Percent.	Porcent	orghums Percent.	Parcent	Sorghums
Irrigate	d Non-irrig	. Irrigated	Non-irrig	. Irrigated	Non-irrig.
Grand					*******
Jackson Moffat 1.40 Rio Blanco 85.70					
Moffat 1.40	98.60		100.00	.54	99.46
Rio Blanco85.70	14.30	*******	100.00	*******	*
Routt 50.00	50.00	******		*******	********
2. North Central-			00.00		
Adams	99.15	.08	99.92	.72	99.28
Boulder 4.80	95.20	49.10	50.90	45.70	54.30
Larimer 40.70	59.30	95.70	4.30		100.00
Denver 40.70 Larimer 40.89 Weld 28.90	71.10	3.40	96.60	.47	99.53
3. Northeast—			* ****		••••
Logan 120	98.80	2.30	97.70	1.60	98.40
Morgan 7.20	92.80	.03	99.97	.35	99.65
Phillips	100.00	*******	100.00		100.00
Logan 1.20 Morgan 7.20 Phillips		******	100.00	******	100.00
Washington 22.60		.12	99.88	*******	100.00
Yuma 22.60	77.40	•	100.00	******	100.00
4. West Central—					
Delta100.00 Eagle		94.10	5.90		
Eagle 93.70	6.30	97.60	2,40	97.10	2.90
Gunnison	0.80	31.00	2.40	31.10	2.00
Mesa		59.80	40.20	75.00	25.00
Montrose	2.70	84.40	15.60	100.00	
Mesa 97.30 Ouray 97.30	******	*******	******	•	
Pitkin				•••••	
5. Central—					
Chaffee			*******		*******
Clear Creek	50.50	4.00	05.00		100.00
Fremont 27.50	72.50 100.00	4.80	95.20		100.00
Gilpin	33.30		100.00	•	100.00
Lake		*******	200.00	*******	*******
Park	*******	100.00			
SummitTeller					
Teller			••••••		*******
6. East Central—					
Arapahoe	99.88	1.60	98.40	5.70	94.36
Cheyenne	100.00		100.00		100.00
Douglas Elbert .72 El Paso .13 Kit Carson	$100.00 \\ 99.28$.83	$100.00 \\ 99.17$	3.10	96.90
El Page 13	99.87	11.20	88.80	2.80	97.20
Kit Carson	100.00	.33	99.67	******	100.00
Lincoln	100.00	.17	99.82	.89	99.11
7. Southwest—					
Archuleta 1.30	98.70			*******	********
Dolores	100.00	******	100.00		100.00
Hinedala			TO 00	05.00	g 1 10
La Plata	33,90	20.80	79.20	25.90	74.10
Mineral 31.00	69.00	42.50	57.50	13.40	86.60
Mineral 31.00 San Juan 31.00		72.00	31.30	10.10	
San Miguel					
8. South Central-					
Alamosa		**			
Conejos 37.50	62.50		*******	100.00	OH 00
Alamosa 37.50 Contilla 79.70	20.30	.,,		2.20	97.80 5.90
Custer		5.40	94.60	94.10 - 1.20	98.80
Huerfano		9.40	94.00	- 1.20	,,,,,,,
Rio Grande	*******	********		*******	
0 Courth coat			*******		
9. Southeast—			100.00		100.00
Baca 12.60	87.40	2,90	97.10	6.40	93.60
Crowley 13.50	86.50	14.20	85.80		01.00
Kiowa	100.00		100.00	38.70	61.30 99.41
Las Animas 5.10	94.90	3.30	96.70	.59	80.80
Crowley 13.60 Kiowa 5.10 Otero 58.20	41.80	16.60	83.40	$\frac{19.10}{37.70}$	62.30
Prowers	$79.80 \\ 76.30$	$7.20 \\ 13.70$	$92.80 \\ 86.30$	9.30	90.70
Fueblo		10.10			
State 12.70	87.30	2.99	97.01	2.09	97.91
D. C.					

PARM TENURE, NUMBER AND SIZE OF PARMS-1920.

1. Northwest—	Owners	Pantars	Owners and Renters		renure Not Spec- ified	Total Number of Farms	Average Size of Farms
_	. 251	24	1tenter 5	29	2	306	397.81
GrandJackson		5	1		í	159	1,173.86
Meffat		58	$\mathbf{2\hat{5}}$	97	$\dot{\bar{9}}$	891	363.18
Rie Blanco	. 282	21	15	63		381	385.91
Routt		98	10	4	9	780	310.04
2. North Central—		417	20	2	9	1,326	243,21
Adams	702	349	32	4	9	1,083	$\frac{243.21}{127.89}$
Denver						1,000	151.05
Boulder Denver Larimer	. 649	398	57		36	1,140	206.40
Weld	. 2,968	2,054	47	120	84	5,273	208.47
3. Northeast— Logar	1 055	859		81		0.005	000 50
Morgan	. 1,355	502	17	$\frac{31}{22}$	12	2,295 $1,494$	$303.50 \\ 246.23$
Phillips	272	259	143		3	677	329.76
Phillips Sedgwick	. 304	291	3	1	1	600	321.77
Washington Yuma	1,220	488	178	20	134	2,040	435.58
4. West Central-	. 1,241	341	80	•••••	64	1,732	451.48
Delta	. 1,146	335	30	1	6	1,518	82.84
		28	ĭ	11	ĭ	236	247.84
Garfield	. 634	161	1		3	799	174.00
Gunnison Mesa	280	$\begin{array}{c} 10 \\ 325 \end{array}$		9	22	299	295.82
Montrose	. 879	363	53 7	$\frac{34}{11}$	15	$1,705 \\ 1,275$	85.04 111.16
Ouray	. 90	18	•	11	16	124	324.49
Pitkin	. 124	18		5		147	307.29
5. Central— Chaffee	151	0.7				7.00	
Clear Creek	. 151 . 19	37 5	1		1	$\substack{189 \\ 25}$	$259.79 \\ 402.20$
Clear Creek Fremont	. 648	130	$5\overline{3}$	1	1	833	105.07
Gilpin	. 23	8		5		36	353.36
Jefferson	. 605	111	21	2	9	748	173.81
Lake Park	$\begin{array}{ccc} & 24 \\ & 174 \end{array}$	37		36		$\begin{smallmatrix}24\\247\end{smallmatrix}$	$412.29 \\ 604.76$
Summit	. 85	· i	*****	4		90	287.99
Teller	. 186	28	2	*****	6	222	264.44
6. East Central—	202	100					
Arapahoe Cheyenne Pouglas Elbert	. 585 . 416	$^{193}_{92}$	14	3 39	10	803	248.88
Pouglas	354	75		1		$\frac{557}{430}$	$327.74 \\ 704.45$
D1001	. 960	208	26		4	1,198	547.45
El Paso	803	291	5		11	1,110	442.16
Kit Carson Lincoln	. 781 . 781	$\frac{353}{232}$	$\frac{116}{162}$	$\frac{1}{59}$	$^{12}_{7}$	1,263	433.56
7. Southwest—	. 101	202	102	99	•	1,241	461.95
7. Southwest— Archuleta	241	32		15	*****	288	297.80
Dolores Hinsdale	. 65 . 37	8		144		217	230.11
		115	2	$\frac{3}{19}$	5	$\begin{smallmatrix} 40\\649\end{smallmatrix}$	$236.75 \\ 204.24$
mineral	97	2		3		32	620.66
#40fff(ES3JJD) a	E70.	164	8	86	5	833	157.70
San Juan San Miguel	360	16	1	37	*****		000.74
		10	1	31	•	414	298.74
		23	******		39	161	304.93
Conejos	265	66			9	340	160.16
Custer	100	145 47	34	•		462	111.40
		133	5	8	3 3	$\frac{224}{987}$	$427.41 \\ 310.49$
		68	7		73	398	270.80
Saguache 9. Southwest—	98	64				162	1,082.50
Data.	620	92	18	9.5			
		142	18	$\begin{array}{c} 25 \\ 107 \end{array}$	69	$755 \\ 733$	$394.51 \\ 285.44$
Crowley Kiowa Las Apimas	308	201	$6\overline{4}$	96	2	671	198.26
Las Animas	299	92	1	35		427	403.59
Otero	1,383	196 605	4 14	86	90	1,759	311.05
		354	95	198 3	9	$\substack{1,601\\1,322}$	$82.01 \\ 313.34$
Pueblo	1,042	252	23	3	26	1,346	251.93
State		12,040	1,397	1 500			
B) 7	00,000	14,040	1,097	1,529	829	49,117	266.27

 $^{^{\}rm *No}$ report available for 1920. The figures here used are those returned by the county assessor for 1919.

SUMMARY OF UNITED STATES CROP REPORT

Crop	Acreage	Per Acr	Production— e Total		Farm Per Unit	Value Dec. 1 Total
Corn	$\begin{array}{c} 104,601,000 \\ 100,072,000 \\ 107,225,000 \end{array}$	$30.9 \\ 28.6 \\ 25.7$	3,232,367,000 2,858,509,000 2,760,484,000	Bus.	\$0.677 1.349 .946	\$2,189,721,000 3.851,741,000 2,612,389,000
Winter Wheat1920 1919 Av. 1914-18	37,993,000 49,105,000 35,282,000	$\begin{array}{c} 15.3 \\ 14.9 \\ 16.0 \end{array}$	580,513,000 729,503,000 563,498,000	Bus.	$1.493 \\ 2.109 \\ 1.455$	86€,741,000 1,538,292,000 819,782,000
Spring Whe at1920 1919 Av. 1914-18	$\substack{19,419,000\\23,203,000\\18,837,000}$	$ \begin{array}{r} 10.8 \\ 8.8 \\ 13.7 \end{array} $	209,365,000 204,762,000 258,748,000	Bus.	$1.306 \\ 2.301 \\ 1.470$	273,465,000 471,115,000 380,396,000
All Wheat1920 1919 Av. 1914-18	57,412,000 72,308,000 54,119,000	$13.7 \\ 12.9 \\ 15.2$	789,878,000 934,265,000 822,246,000	Bus.	$1.443 \\ 2.151 \\ 1.460$	$\substack{1,140\ 206,000\\2,009,407,000\\1,200,178,000}$
Oats 1920 1919 Av. 1914-18	43,323,000 41,835,000 41,773,000	$35.2 \\ 29.4 \\ 33.9$	1,524,055,000 1,231,754,000 1,414,558,000	Bus.	.472 .715 .547	719,782,000 880,296,000 773,332,000
Barley	8,083,000 7,198,000 8,229,000	$\begin{array}{c} 25.0 \\ 22.4 \\ 26.1 \end{array}$	202,024,000 161,345,000 214,819,000	Bus.	.707 1.210 .801	142,931,000 195,299,000 172,084,000
Rye 1920 1919 Av. 1914-18	5,043,000 7,103,000 3,918,000	$13.7 \\ 12.5 \\ 15.3$	69,318,000 88,909,000 59,933,000	Bus.	1.278 1.345 1.282	88,609,000 119,595,000 76,852,000
Buckwheat	729,000 739,000 868,000	$18.9 \\ 20.6 \\ 17.6$	13,789,000 15,244,000 15,305,000	Bus.	1.291 1.469 1.198	17,797,000 22,397,000 18,331,000
Planseed	1,785,000 1,572,000 1,680,000	$\frac{6.2}{4.9}$	$\substack{10,990,000\\7,661,000\\12,922,000}$	Bus.	1.766 4.383 2.320	19,413,000 33,581,000 29,984,000
Rice	1,337,000 1,091,800 892,920	$\frac{40.2}{39.2}$ $\frac{37.4}{37.4}$	53,710,000 42,790,000 33,360,000	Bus.	1.189 2.668 1.345	63,837.000 114,152,000 44,859,000
Potatoes1920 1919 Av. 1914-18	3,929,000 3,981,000 3,938,000	$109.6 \\ 89.8 \\ 97.0$	430,458,000 357,542,000 382,113,000	Bus.	1.164 1.608 .981	500,974,000 574,764,000 375,017,000
Sweet Potatoes	$1,085,000 \\ 1,042,000 \\ 793,000$	$^{103.6}_{101.2}_{94.6}$	$\begin{array}{c} 112,368,000 \\ 105,405,000 \\ 74,983,000 \end{array}$	Bus.	1.127 1.335 .961	126,629,000 140,706,000 72,039,000
Hay, tame	57,915,000 56,552,000 53,386,000	1.57 1.62 1.53	91,193,000 91,883,000 81,430,000	Tons	$17.70 \\ 20.09 \\ 13.96$	1,613,896,000 1,846,083,000 1,136,580,000
Hay, wild	15,266,000 15,708,000 16,352,000	$1.12 \\ 1.10 \\ 1.09$		Tons	$11.46 \\ 16.71 \\ 9.66$	195,266,000 288,498,000 172,587,000
All Hay1920 1919 Av. 1914-18	$\begin{array}{c} 73,181,000 \\ 72,260,000 \\ 69,738,000 \end{array}$	1.48 1.51 1.42	108,233,000 109,152,000 99,304,000	Tons	$\begin{array}{c} 16.72 \\ 19.56 \\ 13.18 \end{array}$	1,809,162,000 2,134,581,000 1,309,167,000
Tobacco	1,894,400 1,920,800 1,434,300	$796.1 \\ 761.8 \\ 828.1$	1,508,064,000 1,463,325,000 1,187,708,000	Lbs.	.198 .389 .180	298,001,000 569,608,000 214,015,000
Cotton1920 1919 Av. 1914-18	36,383,000 33,566,000 34,616,000	*170.8 *161.5 *171.7	12,987,000 11,421,000 12,424,000	Bales Bales Bales	*.140 *.356 *.186	914,590,000 2,034,568,000 1,106,524,000
Cotton Seed			5,778,000 5,074,000 5,538,000	Tons	$26.00 \\ 72.65 \\ 44.74$	150,237,000 368,626,000 247,792,000
Clover Seed1920	966,000 843,000	$\substack{1.8\\1.6}$	$1,760,000 \\ 1,341,000$		$\frac{11.66}{26.50}$	20,528,0 ⁰⁰ 35,541,0 ⁰⁰

[†]The December estimates of the Crop Reporting Board of the Bureau of Crop Estimates of the ACREAGE, PRODUCTION, and VALUE (based on prices paid to farmers on December 1) of important farm crops of the United States in 1920 and 1919, with the average for the Eurest 1914-1918, based on the reports of the correspondents and agents of the Bureau are as follows (1919 figures revised):

SUMMARY OF UNITED STATES CROP REPORT

Сгор	Acreage	Per Acı	-Production- re Total		Farn Per Uni	n Value Dec. 1 it Total
Sugar Beets1920	882,000	9.69	8,545,00		\$11.63	\$ 99,396,000
1919	692,455	9.27	6,421,47		11.74	75,420,000
Av. 1914-18	603,763	10.02	6,050,74		6.92	41,843,000
Beet Sugar1920	882,000	2,516	2,219,200,00	O The		
1919	692,455	2,098	1,452,902,00	0 Lbs.		***************************************
Av. 1914-18	603,763	2,612	1,577,235,00			***************************************
Cane Sugar (La.)1920	196,000	1,898	372,000,00) Tha		
1919	179,900	1,345	242,000,000			***************************************
Av. 1914-18	218,400	2,214	483,440,000			***************************************
Maple Sugar and Sirup						
(as sugar)1920	*19,031,325	t	36,373,086	Lbs	1.370	13,458,000
1919	*18,974,700	· †	41,004,53		1.269	11,038,000
Sorghum Sirup1920	472,900	92.8	12 070 000			
1919	429,500	82.4	43,876,000 35,409,000		$\frac{1.052}{1.103}$	46.138.000
Av. 1914-18	261,565	86.3	22,580,000	Gals.	1.100	39,054,000
Peanuts1920	1,262,400	28.5			- 0 - 0	
1919	1,256,400	27.0	35,960,000 33,925,000		$\frac{1.358}{2.409}$	48,829,000
Beans (6 states)1920					2.100	81,742,000
1919	$\substack{849,000 \\ 1,002,000}$	$10.7 \\ 11.9$	9,075,000		2.99	27,114,000
Av. 1914-18	1,295,000	$11.9 \\ 10.2$	11,935,000 13,213,000		$\frac{4.28}{4.60}$	51,051,000
Kafirs (7 states)1920					1.00	60,777,000
1919	5,404,000 $5,031,000$	26.6	143,939,000	Bus.	.915	131,665,000
	0,001,000	25.4	127,568,000	Bus.	1.294	165,030,000
Broom Corn (7 states) 1920	199,200	*340.4	33,900	Tons	125.78	4,263,000
1919	262,600	*386.9	50,800	Tons	153.64	7,805,000
Onions (17 states)1920	56,972	335.6	19,119,500	Rue	1.317	25 170 000
1919	42,057	271.0	11,397,500	Bus.	2.133	$25,179,000 \\ 24,309,000$
Cabbage (12 states)1920	89,437	9.2				
1919	55,110	6.5	820,750 357,025	Tons	$\frac{30.78}{52.74}$	25,266,000
Hops (4 states)1920					02.11	18,828,000
1919	$\frac{29,200}{25,900}$	$1,332.8 \\ 1,133.1$	38,918,000	Lbs.	.365	14,194,000
		1,100.1	29,346,000	Lbs.	.772	22,656,000
Cranberries (3 states) 1920	24,900	17.3	431,000	Bbls.	12.75	5,496,000
1919 Av. 1914-18	$25,600 \\ 22,980$	$\substack{22.1\\19.2}$	566,000		8.36	4,734,000
	52,000	13.2	442,000	Bois.	7.00	3,093,000
Apples, total1920 1919			240,646,000	Bus.	1.130	271,984,000
Av. 1914-18	***************************************	•••	153,238.000	Bus.	1.860	285,069,000
Apples, commercial1920		••••••	202,698,000	Bus.	.902	182,762,000
1919		*******	36,272,000	Bbls.	3.64	132,006,000
Peachan	*********	******	26,223,000	Bbls.	5.36	140,649,000
			43,697,000	Bus	2.102	91 969 000
1919 Av. 1914-18	************		49,578,000	Bus.	1.913	91,862.000 $94,818.000$
Pears		*******	47.514,000	Bus.	1.115	52,998,000
Pears 1920		*******	17,279,000	Bus	1.575	
1919 Av. 1914-18			15,472,000	Bus.	1.825	$27,220,000 \\ 28,238,000$
Dranges (0 -1	***************************************		12,364,000	Bus.	1.042	12,885,000
ranges (2 states)1920	********	•	27,200,000	Bxs.	2.58	70,125,000
1919	********		22,075,000	Bxs.	$\frac{2.58}{2.67}$	58,956,000
Oy Beans1920	162,000	16.8	2,724,000			
1919	175,000	14.1	2,460,000	Bus.	$\frac{2.990}{3.467}$	8,145,000
owpeas1920	1,683,000	0.0				8,530,000
1919	1,453,000	$\frac{9.2}{6.5}$	15,495,000	Bus.	2.308	35,768,000
Totals 1920		V.0	9,423,000	ъus.	2.745	25,865,000
1920	351,062,409				-	\$9,148,519,000
*Proc	356,162,122					14,087,995,000

Trees tapped. †Per tree. ‡May 15.

Details by States will appear in the December Monthly Crop Reporter.

LIVE STOCK REPORTED BY COUNTY ASSESSORS, 1920.

		D	360 -1-		
Districts and Counties Horses	Mules	Range Cattle	Milch Cows	Sheep	Swine
1. Northwest— Grand	38	15,005	1,067	5,364	184
Jackson 3,471	45	36,719	575	531	95
Jackson	$\frac{179}{195}$	$26,889 \\ 44,546$	998 9 5 5	29,707 3,505	1,180 1,114
Rio Blanco 5,170 Routt 8,434	195 126,	43,538	2,770	30,077	2,110
9 North Control	120,	10,000	_,	,	-7
2. Notificentral Adams 6,816 Boulder 5,128 Denver 2,724 Larimer 9,371 Wold 31,964	297	9,399	4,783	5,137	
Boulder 5,128	443	7,375	4,851	355	2,530
Denver 2,724	$^{120}_{629}$	23,539	1,600 5.508	12,387	5,787
Weld 31,964	2,459	36,843	$5,508 \\ 12,778$	$\substack{12,387 \\ 12,698}$	12,362
0 NT 4 lb o o o d	·				
6. Northeast— Logan 11,661 Morgan 10,195 Phillips 4,608 Sedgwick 4,656 Washington 17,142	948	23,820	5,485 3,972 2,091	393 3,000	7,754 5,710
Morgan 10,195	739 403	$16,671 \\ 6,172$	2 091		4,284
Sedgwick 4.656	151	8,941	1,001	686	2,643
Sedgwick 4,656 Washington 17,142 Yuma 15,174	1,086	31,066	216	6,635	6,020
Yuma 15,174	2,126	36,253	3,147	22	12,182
4. West Central— Delta 6,036 Eagle 2,387 Garfield 5,853 Gunnison 3,458 Mesa 7,333 Montrose 7,569 Ouray 1,339 Pitkin 1,418	408	22,970	4,852	19,850	4,960
Eagle 2,387	43	18,966	1,070	10,321	917
Garfield 5,853	202	35,602	2,838	18,090	$\frac{4,057}{427}$
Gunnison 3,458	$122 \\ 421$	39,705 43,550	158 4,618	$29,354 \\ 24,472$	421
Mesa	305	26,234	2,774	48,127	4,568
Ouray 1,339	46	26,234 8,335	388	9,000	356 634
Pitkin 1,418	12	6,399	642	7,532	034
5. Central—-	16	7,763	706	6,758	1,605
Chaffee 1,427 Clear Creek 292 Fremont 2,831 Gilpin 181 Jefferson 5,076 Lake 503 Park 2,445 Summit 773	4	679	706 160	2,468	15
Fremont 2,831	262	15,770	1,136	2	1,712 16
Gilpin 181	$\begin{smallmatrix} &&1\\180\end{smallmatrix}$	$\begin{smallmatrix}612\\13,730\end{smallmatrix}$	$\substack{67\\4,800}$	4.376	3,401
Jenerson 5,070	19	647	267	4,376 $9,153$ $44,780$	213
Park 2,445	89	20,083	$\frac{742}{337}$		213 74
Summit	$\begin{smallmatrix} 6\\76\end{smallmatrix}$	$\frac{4,165}{6,796}$	562	2	180
	.0	-	002		
6. East Central— Arapahoe 3,561	306	9,096	3,743	9,029	2,909
Cheyenne 4,429	306 419	29,242	1,451	$8,453 \\ 1,261$	2,082 1,345
Douglas 2,319	$\substack{63\\1,200}$	$15,681 \\ 25,067$	4,630 7,388	22,401	4,506
El Paso 5,814	1,131	25,790	7,709 7,398	2,738	3,425
Kit Carson 14,367	1,087	24,073		$\frac{1,410}{6,553}$	4,767 3,868
Arapahoe 3,561 Cheyenne 4,429 Douglas 2,319 Elbert 6,594 El Paso 5,814 Kit Carson 14,367 Lincoln 8,199	792	39,701	3,055	0,555	
	58	11,038	838	40,561	1,454
Archuleta 1,798 Dolores 1,027	70	9,200 2,312	193	$10,931 \\ 277$	164 23
Hinsdale	20	$\frac{2,312}{18,092}$	$\frac{69}{1,935}$	38,887	4,561
Mineral	$\frac{141}{7}$	2,148	89	6,185	9
Montezuma 3,081	302	14,882	2,137	35,500	5,779
San Juan 73	49 95	59 15,746	46 816	$10.922 \\ 6,521$	747
	30	10,110	010	0,0	
8. South Central— Alamosa	166	11,071	884	$\frac{6,177}{87,028}$	2,846 4,290
Conejos 3,780	169	13,201	854	87,028 16,307	3,640
Conejos 3,780 Costilla 1,827 Custer 1,159	169 66	4,111 8,735	$\frac{448}{358}$	28	264
Custer	540	14,010	655	16,000	810 4,999
Rio Grande 3,336	515	12,157	1,746	$43,918 \\ 93,125$	2,662
Saguache 4,047	210	33,319	490	33,123	
9. Southeast— Baca	2,236	33,585	383	2,416	5.122
Baca	816	21,691	1.445	22,728 247	1,229 2,835
Crowley 4,100	402	8,738	$\frac{2,162}{1,731}$	6,000	2,835 749
Kiowa 3,433	$\frac{444}{1,554}$	$19,179 \\ 55,545$	2.839	44,937	9 3 7 0
Otero 9.614	1,514	16,072	3,829	14.655	5.437 3,857
Las Animas 10,861 Otero 9,614 Prowers 9,869 Pueblo 6,459	1,434	30,811	2,833	8,720 6,697	3,467
Pueblo 6,459	511	24,346	3,913		177,497
State337,903	28,682	1,187,480	143,981	915,394	177,491
· ·					