# Business Side of Farming.

### THE LOSS IN APPLE ORCHARDS

reason of the furious gales of a middle of Sept proved very avy. Millions of barrels of ap-es were blown from the trees, a heavy. large part necessarily going to waste.

ples were blown from the trees, a large part necessarily going to waste. Losses were especially severe in such important apple growing sections as western N Y, northern N E and parts of O, Mich, the southwest, etc. Growers have shipped freely to cider manufacturers and evaporators, and considerable quantities of apples have been sold in buik.

As a result the markets are demoralized and no stability need be expected until the flood of immature stock is out of the way. The ultimate effect on prices for winter fruit cannot yet be known. While the loss has been heavy are fruit remaining on the trees is developing rapidly. Prospects a month ago were for the largest crop on record; after considering the losses indicated there will still be liberal quantifies for sale in the western and northern states, in Ont and N S. The belief is general but not universa that prices should rule higher after Nov.

### INTEREST IN CORN CONTINUES.

with a liberal movement of the old into consumptive channels, and the new crop practically matured in every secconsumptive channels, and the new crop practically matured in every section. Conservative estimates place the '00 crop at 2100 million bu, not a burdensome amount, and easily handled, considering the enormous home and foreign requirements. The crop is one of marked extremes, condition high in Ia, Ind, Wis, etc., quite satisfactory in the O valley, but considerably damaged in Kan, portions of Neb, 'Tex and other southern districts.

Reserves of old corn are said to be smaller than at this date for a number of years. We ship abroad annually about 269 million bu, and considering the normous requirements in stock feeding north of O and west of the Missriver, belie' is general that the crop cannot prove burdensome. Corn has held well around 40fflic p bu at Chicago, and is now leckledly higher than at corresponding date in a number of years.

An Interesting Wostern Cron.

Western Crop An Interesting Earlier promise of a big flax crop, following the heavy increase in acreage, has been realized. With seed prices so has been realized. With seed prices so high last spring, northwestern farmers in some instances doubled their acreage and now at harvest it is estimated that 2,600,000 a were under this crop, compared with 1 700,000 a one year ago. But owing to the extreme drouth conditions in much of the northwest, the average rate of yield is very low, approximating 9 bu. The bulk of the crop, however, is liberal, at 23 million bu, or the largest ever grown, compared with 20 one year ago, and 17 millions two years ago. Prices this fall continue high up to the close of Sept. No 1 flax selling at Chicago around \$1.55 p bu. In '96 flaxseed sold as low as 63c.

Threshing Feturns in the spring wheat territory continue to show genwheat territory continue to show generally good quality. This will do something to offset the shortage in the wheat crop in the northwest, due to scrious drouth earlier in the season. Trade estimates place the crop of spring wheat approximately 180 million bu, winter 330, total 510, against 565 one year ago and 715 millions in '98. The yield is thus a moderate one, and there will be only a fair surplus for export in the shape of wheat and flour after home requirements are considered.

The Movement of Dairy Products is rkets moderate and Butter has sold sc.newhat indifferently Butter has sold sc..newhat indifferently for the time of year, with occasional price concessions. But with autumn pasturage irregular and often poor and hay and feed high in the middle and eastern states, the tendency is toward a restricted flow of milk and reduced output of butter. Cheese continues firm, with a good trade on domestic account and moderate exports.

#### THE AMERICAN AND POBEIGN PRODUCE MARKETS AT A GLANCE

The highest quotations of wholesale prices for standard grades of farm produce in the leading markets of the world on the dates named; poorer stuff lower.

	Bos-	Now	Cut-	Cincin-	N Or-	Mem-	SFrau-	Non-	Fon-
	ton	York	Cago	nati	leans	phis	cisco	treal	don
Sept	20	20	20	19	19	19	19	19	19
Wheat, p bu		.81%	.7714	.76			11.05	.86	.9214
Corn, p bu	.60	47%	.40	.4314	.51	.03.	11.25	461/2	.535
Outs, p bu	.2914	.25	.21%	220	.29	.31	11.35	.301/4	.441/2
Rye, p bu	.63	.54	6214	.551			1.99 U.	.58	
Barley, p bu	.48	.59	.58	.48	_		1.85	.471/2	_
l'lour, p bbl	4.40	4.90	4.50	4.40	4.00	4.40	3.75	4.60	4.50
Cotton, mid up, p lb		10%		.10)	.10%	.1034	***	-	13%
Cattle, p 100 lbs I w.	6.50	5.30	6.00	5.65	4.50	3.75	4.00	-	2.1372
Sheep, n 100 lbs l W	E30	4.25	4.00	3.85	4.00	4.00	4.50	-	· — ·
110gs, p 100 lbs I w	G.75	5.90	5.50	5.00	5.00	4.60	6,00	C.00	•
Veal calves, p 100 lw	6.25	8.EC	6.90	7.25	8.00	5.00	6.00		****
Fowls, p lb d w	.13	,1114	.09	.0814	·4.25	2.75	<b>*5.00</b>	_	_
Butter, cmy, p lb.	.23	.21	.20	.02(Z	.23	.25	.25	.2014	.227
Cheese, factory, p lb		.11	.11%	.1252	.1314	.1314	.15	.11%	.12
Terra ii da	.23	.23	.1515	.13	.15	.14	.321/2	.16	.181/2
Apples n bbl	2.25	2.50	2,25	2.25	1.50	3.25	1.25	1.40	_
Hay, n ton	a.w	18.50	12,00	13.50	18.00	16.00	12.00	10.60	_
Straw, rye, p ton1	0.00	15.00	7.00	6.50	~~			5.00	
Hops, p lb	.143	.15		_	-		.1034	.20	.25
Onlons, p bu	.50	.60	.35		•60	.70	1.65	_	_
Cranberries, p bbl	5.00	<b>5</b> .50	6.00	_	_	_	-	~~	
Potatoes, p bu	w.	.60	.35	.50	.45	۰.00	1.00	.60	
Beef, p lb d w	.09				£.,	-	.06	_	-
Pork, p lb d w		.0S1 <u>/</u> .		<del></del>	-		.09	_	-
Lard, p lh	.0534	.071/2	.07	.06%	.07%	.061/4	.0034	.10	
Hides, n lb	.061/4	.09	.051/2	.07%	-061/2	.081/2	.001/2	.08	-
P box. P dz. P cental. Fstimated d w.									

published, the crop approximates 52,published, the crop approximates 52,000,000 tons, seven less than year ago and 16 millions short of the heavy yield of '98. Outturn in middle and eastern states generally unsatisfactory, especially in N Y, southern N E and parts of Pa and O, where many farmers secured but ½ to % ton per acre. The crop was generally secured in good condition and the average quality is satisfactory, with a liberal percentage of No 1 hay. The new crop is beginning to move freely with stocks of old hay well reduced east of the Miss river.

Potato Harvest at Hand-The main crop of potatoes, including late varie-ties for winter use, is now being lifted ties for winter use, is now being lifted and going into storage at a rapid pace. Considering the very heavy acreage, the crop promise is only moderate. But potatoes are so universally known that at present there is nothing to indicate any shortage. The movement from first hands is liberal, as is always expected at the beginning of the crop year, and pifices are easy. prices are casy.

Barley Firmest in Months-With the coming of cooler weather maltsters the coming of cooler weather matters are interested buyers, and current offerings of barley are quickly taken. The undergrades are also readily salable, as there is a good demand on export account. Prices have gradually hardened to 365c p bu and something choice is quotable at 50255c at Chicago and 586 for at Buffalo and N Y.

A Neglected Cereal-It is the excep-A Neglected Gereal—it is the excep-tion rather than the rule when the rye-market shows any activity. We are not a rye-eating people and our small an-nual cropais always ample for all pur-poses, much of it going to distillers. As for a long time past the market close-ly follows wheat and the present de-mand is light. mand is light.

In a Single Week last month 4,000,-000 bu corn were sold by Chicago ship-pers, destined for eastern and export markets; surely a healthy movement and indicative of a good absorption of somewhat restricted offerings.

Quietude in Wool Continues, the mills showing an indisposition to buy freely. On the other hand holders are confiden and prices are steady at the recent slight decline. The political campaign is causing some business disturb-ance, and this is to be expected every four years.

Cigar Leaf Tobacco is commanding fairly good prices. Best of all, the crop Growers in the Ct valley have harvested the best crop in years. The little cloud in the sky is the possibility that tobacco may be admitted free of duty from Cuba and the Philippines. Such setion would of course greatly described the process. damage home prices.

A Million Bushel Shortage with a good trade on domestic account and moderate exports.

Pair Strength in Hay is noted in nearly all markets and choice timethy is \$256,000 bu in all sections where commercially grown. While greatly behind the crop of '99, the yield is fair placed beside former years. As indicated in the cast, and somewhat stronger in the east, and somewhat stronger in the post. According to the final report of the

drouth. The market is opening higher than a year ago and city dealers are interested buyers.

Hop Growers Favored-While the rate of yield is some that disappointing, prices are averaging better and the market presents a firm front. On the Pacific coast 15c p lb is being paid and in N y choice hops are quotable at 15c 15c. The English hop crop is reported rather poor and much below a full one.

Pork Consumption on the Increase—The use of pork in the U S is on the increase. In '90 with a population of 61 million, we consumed 1,729,000,000 lbs, or about 28 lbs per capita. This year it is estimated that with a population approximation 76 million, we will consume 2,769,000,000 lbs, or about 36 lbs per capita. Of course this includes only pork used by the slaughter and big \* :king house centers. It may be

that there has been a decrease of butchering on the farm, which would tend to increase the amount of pork put up at central packing plants, but the showing indicates a tendency tow-ard increased consumption of pork.

The Hawk-Eye State's Big Corn Crop—The cern crop of Ia is bound to be a bumper. Such favorable conditions ne a numper. Such favorable conditions have not prevailed for many years. Most of the corn was out of danger of frost Sept 1 and this was the only probable source of crop damage. Molsture has been abundant, the fields free from weeds and everything conducive to an immense yield.

Large Supply of Wheat—The visible supply of wheat since Jan has been notably larger than in '99 and since the first of June almost double the visible supply since '96 for that period. In the middle of Aug it amounted to almost 50 million. Last year at the same time it was 36 million, in '93 six million, and n '87 17 million.

How Germs Are Killed—Bacilli or germs are at the bottom of almost every disease suffered by humankind. Five drops kills the germs and gives instantaneous relief. It is the only positive cure for rheumatism known to science. It is also an unfalling cure for backache, sciatica, neuralgia, lagrippe, croup, bronchitis, catarrh and all nervous affections. Buy a bottle to-day and have it in the house. It is tho best investment you can make. If the remedy is not obtainable in your town, order of the Swanson Co, Send 25 cents for a trial bottle (postpaid), or it for large bottle (300 doses); seat prepaid, by express or mail. Agents wanted where we have none. Write at once. Swanson Rheumatic Cure Co, Swanson building, 164 Lake street, Chicago, Ill.

Millbury Mass grange recently held a visiting day. A bus carried Patrons from one farm to another of the members, 'he object being to get mutual advice on the ideal way to run things.

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