

Shrinkage of Stored Grain.

"Wheat from threshing time for the next six months shrinks 6 per cent.; that gives the shrinkage about two quarts per bushel, and the shrinkage of ear corn is 20 to 30 per cent. in six months." Forty years ago I saw this statement published in one of our agricultural papers, and last winter the same account of shrinkage in grain was published in the Cincinnati Enquirer, not being changed a particle from the article published forty years ago. Now I have always claimed that any article written for the press should be known facts to be of any value, and based upon tested experiment for a series of years by weighing when stored and weighing when sold. For the past ten years I have been experimenting to learn the facts as to the exact amount of shrinkage in weight of grain by storage and find the following facts by weighing: Clover seed from time of threshing, if in good condition when stored, will in twelve months gain 1 per cent. in weight. Two years ago I weighed three sacks of wheat as it came from the threshing machine. The wheat was in good condition, and the three sacks weighed 405 pounds. They were placed in the wheat bin where nothing could disturb them, and they were reweighed April 1, making eight months in storage, and they weighed 405 lbs. showing no shrinkage. There may be a loss by wastage, but not in weight. The 1st day of August, 1894, I filled ten burlap sacks with oats as they came from the threshing machine. Each sack was weighed separately, a card was sewed on each one, stating weight, and the total weight of the ten sacks of oats was 1,272 pounds. The ten sacks of oats were reweighed January 1, 1895 and weighed 1,316 pounds, a gain in weight of forty-four pounds, showing a gain of 3.1-5 per cent. I assure you this was a surprise to me, but I called to mind that there had been no rain from the time they were heading until they were threshed. In years of abundance of rain during growth and ripening I think there would be less gain. It is the general opinion that corn shrinks more from time of husking in the fall up to May than any other farm product. Many farmers say from 10 to 20 per cent. Last fall I commenced my experiments to test the shrinkage. I filled a large sack full of ear corn on the 9th of November, 1895, the day it was husked. A card was sewed on the sack giving date of weighing and weight was 153.1-2 pounds. I reweighed it April 1, 1896, making nearly five months, and it weighed 154 pounds, showing one-half pound gain in the five months. Last fall was a remarkably dry fall, and early varieties of corn were fully matured and dry, especially the small cob varieties, and this corn was of that kind. Large ear corn, and especially large cob varieties, during a wet fall, will shrink from 5 to 6 per cent. This has been my experience by weighing.—Joseph Allen, in Prairie Farmer.

"We shall have peace soon, I think, Miss Flossie."

"Yes, isn't it mean? Just when I've laid in a lot of war stationery."—Chicago Record.

Costly Flag.

Just now much money is being spent in the purchase of flags, by which men endeavor to express their patriotism. Some of these flags are very large and handsome, but the costliest flag in the whole city of New York is not a large flag at all. It measures only seven inches by four, but it is a dainty little work of art, and its value is somewhere in the neighborhood of eighteen thousand dollars. It is displayed in a jeweller's window, and the materials of which it is made are diamonds, rubies and sapphires.

It has thirteen stripes and forty-two stars. The white stripes are made of small diamonds, of which eight hundred have been used. The red stripes are formed of an equal number of rubies, and three hundred sapphires make up the blue field. Then come the stars—forty-two diamonds—the whole making a flag as beautiful as it is costly.

Of course the flag was made before the admission of Idaho, Wyoming and Utah.

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gives the needed stimu-
lus to good digestion
and assimilation,
and keeps the
blood pure.

**Nature's medicine brings
health and happiness
to those in advanced
years.**

King David, the sweet singer of Israel, says: "The days of your years are threescore years and ten; and if by reason of strength they be fourscore years, yet is their strength labour and sorrow."

The physical troubles and burdens of old people are many. Disordered nerves, constipation, flatulence, drowsiness, indigestion, palpitation and impoverished blood seem to make them grow weaker day to day.

Paine's Celery Compound is a precious and invaluable medicine for old people. It is nature's true nerve tissue and flesh builder; it keeps the blood pure and fresh from day to day, regulates the organs of digestion, and keeps the appetite natural and healthy. No other medicine in the world so quickly recruits the strength and waning energies of men and women advanced in years. Paine's Celery Compound has added many long years to the lives of old people in the past, and to-day thousands sing the praises of the wonderful medicine, because it has bestowed peace and comfort and kept them free from the infirmities of old age.

Make your advertisement pay the largest possible returns. You cannot expect to get out of an advertisement more than a fair profit on what you put in into it.

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in his heart:

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Richardson, Porter & Co.

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Custom :: Tailor.**

**Clothes Pressed
and Cleaned.**

**Perfect Satisfaction
Guaranteed.**

**SHOP under the Hardware Store
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And its attendant evils, such as loss of senses of TASTE and SMELL partial and sometimes entire Deafness, Dizziness, Dull Heavy Headache, Offensive Breath, Hawking, Spitting, Cold in the Head, &c

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.. FRUITS**

All kinds in their Season.

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Various brands at Moderate Prices

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...The place to buy the above is at..

...CHASE'S....

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