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FARM-FIELD AND GARDEN

WHEAT AFTER POTATOES.

A Successful Wheat Grower Describes His Methods for the Benefit of Others. One of New Jersey's farmers, who is an advocate of fertilizers, and furthermore especially successful with his wheat, was interviewed by Rural New Yorker with regard to this crop.

When the field has been in potatoes we do not plow for wheat. We always dig potatoes with a horse potato digger, and after this we complete the preparation of the field for wheat with a spring tooth harrow or with a cultivator and an Acme or other good pulverizing and crushing harrow, and afterward a Thomas smoothing harrow. We use a grain drill six feet in width with eight or nine tubes.

The quantity of seed we use per acre varies with the variety, also with early or late seeding. We have used one early, Martin Amber, at only three pecks per acre, and yet there could be seen no difference at any of the later stages of the growth of the crop between this and another piece where one and a half bushels of the variety Fultz had been sown; nor was there any difference in the yield.

Of late years I have invariably followed my potato crop with a high grade of fertilizer, say 1,500 to 2,000 pounds of potato manure per acre. I do not use much fertilizer on the wheat crop, finding from experience that enough of the plant food from the potato manure is left to insure the wheat and subsequent grass crops.

Prevention of Swarming. No practical method has been discovered for either preventing or controlling natural swarming. We have been told of the queen restrictors, of clipping the wings of queens or the "hive" method, and of swarming is prevented by extracting from the brood chamber, etc.

Two Cabbage Heads from One Plant. I. A. Root tells in his Gleamings how to do it. He says: Set your Jersey Wakefield on the richest land, and when the heads are ready to set cut out the head, leaving all the outside leaves attached to the stump; that is, cut out the head so as to have no leaves to strip off and throw away for the leaves are all left on the stump.

When the heads begin to over and the straw takes on yellow tinge it is time to begin harvesting. If any doubts exist examine the kernel. It should be fully grown, plump and yet soft enough to be easily broken with the finger nail. It is best to bind as fast as cut and put in stocks as fast as bound, or as soon as possible.

CONSTRUCTION OF SILOS.

Opinions Expressed in a Bulletin from the Wisconsin Station. The points here given are based upon the extensive investigation of Mr. F. M. King, of the Wisconsin station, who examined ninety-three silos. As a result of his observation and experience, Mr. King believes that the silo should not be less than twenty-four feet deep and either round or as nearly square as practicable, because "these forms give the greatest capacity with the least amount of side exposure."

The authority quoted says that the silage should be lowered at least two inches daily, and that three would be better. Taking three inches as the depth fed daily, forty as the number of animals, 150 days as the feeding period and 1.5 cubic feet as the amount fed to each animal daily, a round silo 17.5 feet inside diameter and 37 feet deep would be required.

Where all the silage can be fed conveniently from one point, and a large amount must be stored, one silo with partitions is not only much cheaper but better than separate structures. For the round silo with partitions makes less corners than the rectangular ones do. Two wide thicknesses of boards with paper between them make a better partition than the 2-inch plank, which appears to be more commonly used.

Light Brahma Crosses. Where size and hardiness are required the light Brahma is unexcelled. It has many advantages over some breeds, and there are drawbacks connected with it, breed which often defer it from some yards. It is safe to say, however, that Brahma chickens are more easily raised than any other, and if they are raised with judgment it is not often that the hens are excelled for laying.

Its faults, according to Farm and Fire-side, authority for the foregoing, are leg feathering, lack of breast meat, clumsy movements when carrying chickens and aptitude to fatten. Its propensity to easily fatten is a desirable characteristic if hens are intended for market, but when Brahmas reach maturity they are liable to become too fat as layers unless carefully fed, and but little corn should be allowed them for that reason.

Japanese Pile Cure. A new and complete treatment, consisting of Suppositories, Ointment in Capsules, also in Pills; a positive cure for External, Internal, Blind or Itching, Hemorrhoids, Gonorrhea, Stricture, and many other diseases and female weaknesses; it is a simple and a great benefit to the general health. The first of cures of a medical cure rendering an operation with the knife unnecessary hereafter. This Remedy is as secure as any known to man. It is not a secret, but a well known fact given with full directions in a small book. Guaranteed by WOODRUFF, CLARK & CO., Wholesale and Retail Druggists, Sole Agents, Portland, Oregon.

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A WARNING-DON'T USE BIG WORDS.

In promulgating caustic cogitations or articulating superficial sentimentalities and philosophical or psychological observations, beware of platitudinous ponderosity. Let your statements possess a clarified conciseness, compacted comprehensiveness, consistent consistency and a concentrated cogency. Eschew all conglomerations of flatulent garrulity, jejune babblement and asinine affectations. In trying to impress upon others the superiority of the Wisconsin Central Lines, and why you and so many others use this thoroughfare from St. Paul and Minneapolis and Duluth and Ashland to Milwaukee, Chicago and points south, it is not necessary to use jawbreakers.

This office has been favored with a complete catalogue and price list of the Evergreen Nurseries, of Evergreen, Wis. This nursery is well known throughout the west, having been many years established. The proprietor, Mr. Geo. Pinney, has probably introduced more evergreens and forest trees through this state than any other man in the country. Although he raises and sells millions of forest trees annually, his specialty is evergreens. He plants hundreds of thousands of the seeds every year, and now has nearly three hundred varieties on his lists, fully equaling the largest nurseries in Europe, which supply the nurseries and parks of royalty.

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OREGON PACIFIC RAILROAD COMPANY. SUMMER EXCURSIONS FOR 1892.

Excursions for 1892. Tickets now on sale at Corvallis and Albany for these excursions at the very low

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