

How to Feed Roots. Messrs. Editors:—There seems to me much diversity of opinion as to the value of turnips, carrots, etc., for feeding. One man feeds his hogs a great amount of them, but neglects to provide a bed secure from the intrusion of cold winds and snow, and then wonders why they do not grow or feeds a cow four bushels per day, and wonders she does not fat. How could she! She is almost choked to death, and her urinary organs are injured by over-feeding, and although she is thoroughly littered with straw, still her feet are cold, and when she lays down her side is wet.

After many trials in a similar way, we finally came to the conclusion that the root feeding, if hope may sleep in snow banks, give them some to the conclusion that the root feeding, if cattle cannot be stabled, and so cleaned that they may be dry, then roots will do one-half the return they would under a judicious system of management.

After many trials in fattening sheep and brood cattle, and feeding store stock of all kinds with roots I came to the conclusion that they are all very valuable indeed. Can be possible that hogs will leave corn to eat roots, and also turkeys, after they have been accustomed to them, and that they are not good for them?

The great error of feeding roots, is that they are too much fed to the exclusion of grain. A farmer has done this with his hogs, and he has fatten; he feeds first his turkeys, chickens, small potatoes, next his corn meal. This wrong, the corn should be fed from the first. A dozen shots of 100 lbs. each would probably require a bushel per day of roots with some grain. A fattening or brood sow one bushel, or not over two per day, with six or eight parts of meal. Cows about one bushel per day, either being milked or not. That amount will bring them out in the spring fat, and ready to do good service in the fall—provided, of course, that they have had a good wintering. Cattle and sheep yield best with a very small allowance of grain.

No farmer that owns twenty acres should neglect to make one thousand bushels of roots. The amount of land required need not be large, and I am quite sure that the root crop will last longer than any other like crop on the farm. For general culture, the Turnip, or the Long White French Turnip, are considered the most valuable where it has been tried. For the table where it has been tried, the Dutch Ball is almost three times as profitable as the other. When onions are grown, care should be given to some ground. Some middle ground, say of one acre, (June) between hills of onions, spring two rows and skipping one, which will suit the onions of this State. Onions are scarcely raised any other way in this State. A large crop of onions, we get from four to eight hundred bushels of carrots per acre.

Onion Land for Sale. Ocho Land for Sale. This valuable offer for sale contains two hundred acres of stock country, containing 60 acres of improved land, and 140 acres of unimproved land. The improved land is well watered, and the soil is fertile. The unimproved land is well watered, and the soil is fertile. The improved land is well watered, and the soil is fertile. The unimproved land is well watered, and the soil is fertile.

Desirable Country Property. This valuable offer for sale contains two hundred acres of stock country, containing 60 acres of improved land, and 140 acres of unimproved land. The improved land is well watered, and the soil is fertile. The unimproved land is well watered, and the soil is fertile. The improved land is well watered, and the soil is fertile. The unimproved land is well watered, and the soil is fertile.

City Property for Sale. This valuable offer for sale contains two hundred acres of stock country, containing 60 acres of improved land, and 140 acres of unimproved land. The improved land is well watered, and the soil is fertile. The unimproved land is well watered, and the soil is fertile. The improved land is well watered, and the soil is fertile. The unimproved land is well watered, and the soil is fertile.

Michigan Six Per Cent Loan for the Benefit of the Ship Canal Around the Falls of St. Mary. In pursuance of an act of the State of Michigan, entitled "An act to provide for the construction and operation of the Ship Canal around the Falls of St. Mary," approved February 14th, 1892, the undersigned Board of Finance, created and constituted by said act, do hereby certify that the following is a statement of the receipts and disbursements of said Board, from the date of its organization, to the date of the closing of the year 1892.

Receipts: For the year 1892, the Board received from the State of Michigan the sum of \$100,000.00, and from the sale of bonds the sum of \$200,000.00. Disbursements: For the year 1892, the Board expended for the construction of the canal the sum of \$150,000.00, and for other purposes the sum of \$50,000.00.

Dr. Brunon's Bitters. HAYNE, from their excellent qualities, been found to be a most valuable and reliable remedy in all cases of BILIOUSNESS, JAUNDICE, DYSPEPSIA, NERVOUS AFFECTIONS, HEADACHE, RHEUMATISM, GOUT, GRAVEL, and all other ailments arising from an impure blood. It is a most valuable and reliable remedy in all cases of BILIOUSNESS, JAUNDICE, DYSPEPSIA, NERVOUS AFFECTIONS, HEADACHE, RHEUMATISM, GOUT, GRAVEL, and all other ailments arising from an impure blood.

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Roofing. The Roofing of a building is a most valuable and reliable remedy in all cases of BILIOUSNESS, JAUNDICE, DYSPEPSIA, NERVOUS AFFECTIONS, HEADACHE, RHEUMATISM, GOUT, GRAVEL, and all other ailments arising from an impure blood.

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