

WEIGHTS AND MEASURES.

For the benefit of Farmers, and others concerned, we give the following provisions of the Act respecting Weights and Measures, assented to on the 23rd May, 1873:—

1st. It is enacted, that "A weight of one hundred standard pounds avoirdupois shall also be and may be called and described as a *cental*."

2nd. On and after the 1st day of Jan., 1874, the provisions of the present law, as to the weights of a bushel of the undermentioned articles, namely: Wheat, Indian Corn, Rye, Peas, Barley, Oats, Beans, Clover Seed, Timothy Seed, Buckwheat, Flax Seed, Hemp Seed, Blue Grass Seed, Castor Beans, Potatoes, Turnips, Carrots, Parsnips, Beets, Onions, Salt, Dried Apples, Dried Peaches and Malt, will cease to have effect; and thereafter "all the above-mentioned articles, when bought or sold by weight, shall be specified by the cental and parts of a cental."

3rd. It will follow, therefore, that parties who make contracts with reference to the *bushel* of any of the above-mentioned articles will only be legally bound by the bushel of capacity, which, until otherwise proclaimed under the provisions of the Act, will be the *Winchester bushel*.

Table showing the Quantity of Seed usually Sown upon an Acre.

Barley	bushels. 1½ to 2	Grass (Timothy)	pounds. 16 to 24
Beans	" 2 " 3	Hemp	bushels. 1 " 1½
Beets	pounds. 5 " 6	Indian Corn	" 1 " 2
Buckwheat	bushels. 1 " 1½	Oats	" 2 " 4
Carrots	pounds. 4 " 5	Onions	pounds. 4 " 6
Clover	" 8 " 12	Peas	bushels. 2 " 3
Flax	" 1½ " 2	Turnips	pounds. 1 " 2
Grass (Red Top)	" 6 " 8	Wheat	bushels. 1 " 2

Measures of Distances.

A mile is 5,280 feet, or 1,760 yards in length.
A fathom is 6 feet.
A league is 3 miles.
A cubit is 2 feet.
A great cubit is 1½ feet.
A hand [horse measure] is 4 inches.
A palm is 3 inches.
A span is 10½ inches.
A pace is 3 feet.

Length Measure.

12 inches 1 foot.
3 feet 1 yard.
2 yards 1 fathom.
10½ feet 1 rod.
4 rods 1 chain.
10 chains 1 furlong.
8 furlongs 1 mile.
3 miles 1 league.

How to Lay off a Square Acre of Ground.

Measure 200 feet on each side, and you will have a square acre within an inch.

SYMPTOMS OF WORMS IN THE GROWN PERSON.—The symptoms of Worms are quite obscure, except an intolerable itching within the anus, which generally indicates Pinworms. In children, Worms are indicated by paleness, itching of the nose, grinding of the teeth and starting in sleep, irregular appetite, bad breath, swelled upper lip, picking of the nose, hard swelled stomach, and one cheek constantly flushed. The combination of ingredients used in making FREEMAN'S WORM POWDERS is such as to give the best possible effect with safety.

VICTORIA HYPOPHOSPHITES.



The following is one of the numberless testimonials received, certifying to the great efficacy of this valuable preparation.

ST. THOMAS, ONT., May 23, 1874.

Victoria Chemical Co., Toronto:

GENTLEMEN,—Please forward me another ½ gross of the Victoria Hypophosphites by first train. In sending you this order, it gives me much pleasure to state from personal observation that this is an invaluable medicine. I have prescribed it in numberless instances, and also used it in my own family, and the results have even exceeded my expectations. I can safely say that for all Throat, Bronchial or Lung Diseases, your Hypophosphites is superior to any other that I have used.

Yours truly,

WM. E. SMITH, M.D.

Use Hagyard's Yellow Oil for Sprains, Cuts, Bruises, &c.