

FIVE SQUARE PUZZLE.

Take away three lines so as to leave three perfect squares.

For the Farmers' Advocate.

CHARADE.

My FIRST refreshes the earth, fruit and flowers,
Though it oft spoils the gay and festive hours;
The Queen resigns if you take it away—
So she carries it with her every day,—
The carriage horses with it she restrains
From following their wills on roads and lanes.
My SECOND is so great, it girds all the sky,
And yet so small, on a girl's bosom will lie;
She likes it ever to be at her side,
And she always has it when she walks forth a bride
She adorns with it her dress and her hair,—
The Indian carries it every where;
In the old times men ne'er went without it,
But in these times they can do without it.
My WHOLE is a grand and beautiful sight,
Filling the gazer with wonder and delight.

ALFRED HOLLOWAY,

Mt. Brydges.

ENIGMA.

I am composed of 17 letters.
My 17, 10, 14, is a kind of oil.
My 5, 17, 3, 2, 12, 11, is a man's name from
whom an ancient people sprung from.
My 10, 12, 16, 14, 3, is one of the apostles.
My 3, 5, 15, 7, is what every woman receives
when she gets married.
My 17, 12, 5, 15, 14, is a river in Europe.
My 16, 8, 6, is a kind of ware.
My 10, 5, 7, is an animal.
My 1, 14, 6, 8, 2, 15, 17, has been an ex-
pense to the Dominion.
My 12, 2, 16, 5, 15, 17, is what no person
can do without.
My 5, 13, 4, 14, 6, 11, 12, is a word used to
express the meaning of anything that is large.
My whole is what no farmer can do with-
out.

CHARLES NORMAN.

King, Ont.

CORRECT ANSWERS.

The following sent correct answers to Enigma in February number. The answer is "Farmer's Advocate": Randolph McDougall, West Winchester; Humphrey Errast, do.; P S Trickey, Mallorytown; George Hunter, Exeter; Jemima Ross, East Nissouri; W A Ayerst, Wyandott; Peter A. McKinlay, Ridgetown; Charles C Badgely, St Catherines; Charles Norman, King; J A Ayerst, Wyandott.

The following sent correct answers to Puzzle Picture, which is a Fox: Peter A McKinlay, Ridgetown; S T Flagler, Hillier.

Mr. Jas. H. & W. Peck of Aldbury, writes us to say that the Harrison Potatoes yielded from 614 to 810 bushels per acre, and the Early Goodrich yielded 300 bushels per acre. We get other similar advices from others. Where we see that the yield is proportionately large and good, we think this ought to be a sufficient recommendation.

AGRICULTURAL SHOWS.

In our columns we have often alluded to the necessity of maintaining Township and County Shows. We contend that they foster a spirit that cannot fail to be beneficial to the agricultural interests. That our views have not been merely theoretical, is evinced by an extract from a speech made by James Biggins, Ex President of the North Huron Agricultural Society.

"In regard to agricultural shows, they are to a certain extent the farmer's holiday, and also one of his greatest benefits. They give a day or two of recreation after the hard work of the summer is over, and viewed in this light alone they are worth all they cost. It does men of a common pursuit good to meet together, and we are convinced there is a genuine sympathy and community of interest in persons engaged in this labor. But agricultural shows are not alone mere holidays but schools of instruction, and consequently no farmer or mechanic can afford to stay away from them and lose their benefits. Any farmer can hardly fail to learn something that will make his capital and labor more profitable than heretofore. For at these shows he will see the very best and latest improvements in all agricultural implements, the best Grain, Roots, and Vegetables, and also the best Horses, Cattle, Sheep, and Hogs, and a variety of other things which is there on exhibition. These Societies have already done a great deal of good to the Farming community, and the country in general, and I doubt not are destined to do a still greater. You will always find the shrewdest and most successful farmers are always present as careful observers, and also sending samples of their best stock and crops for exhibition.—I have already only mentioned the farmers, but I will also add, that every gentleman of whatever trade or profession, ought to become Members of Agricultural Societies; by so doing it will enable the Directors to offer greater premiums and more of them.—Therefore I trust that every gentleman will consider it his duty as well as pleasure to attend our agricultural shows, and bring with him samples for exhibition from his stock, his dairy, his orchard and workshop."

MAPLE SUGAR.

If we are not deceived, our readers will find an advance in the price of Cane Sugar during the present year. The sugar crop of the Southern States cannot be depended upon. The devastations of war, and the change in the system of labor, will cause a scant supply from even the most favored sections. Our supply of sugar has been drawn for the last few years from Cuba, and now this is interrupted. The revolution has visited with destruction the sugar plantations of that fertile island, and even if it should cease its ravages at once, it would seriously affect its yield for the current year. The effect is already visible, and it will increase. The enhanced price should cause our farmers to turn their attention to the home production of at least a portion of the amount consumed. We will not give any elaborate directions how to make maple sugar, for we presume there are but few of our readers who are not fully acquainted with the subject. Our direc-

tions are few. Select a healthy looking place on the tree; trim off the rough bark, leaving a smooth place for the insertion of the spile; be careful not to insert the spile the full depth of the hole. Make the hole on the south side. A half inch hole will yield as much sap as a larger one. Trees yield from 1 to 6 pounds according to season, location &c. Cleanliness is one of the grand secrets of pure white sugar, and unless this is attended to, the best results cannot be attained. Skin off all impurities from the surface as they arise. Boil until when you lift up the ladle, the syrup will fall off in sheet form, not trickle in drops. If the syrup should be of a dark color, take and beat one egg in a pint of milk and apply it to a batch of 20 pounds. If it is intended for market, have some simple designed mould, as this secures a more ready sale. Control your fire thoroughly, and stir until grained. We trust our readers will pay attention to this crop during the present season, as we believe it will save them money. The work can be done at a time when the farm claims are not pressing, and it is true economy to supply as far as possible, demands by home production.

Messrs. Granger & Thomas of Brooklyn, have presented us with one of their patent smoke houses. By the use of these smoke houses, it is impossible to heat or burn the meat, as the smoke is conducted to the house by the means of a small pipe. They are portable, and one of them will answer for several families. It is so simple, that we wonder the plan has not been adopted ere this.

ERROR IN LIST OF AGRICULTURAL OFFICERS.—We were from home when the other side of this paper was printed and an error has occurred in the names of officers. The name Sheriff Ferguson, should read Andrew Wilson, and A. A. Burnham John Walton.

We feel greatly encouraged by the numerous experienced and practical men who have already forwarded to us valuable information for our readers. We return our sincere thanks to you, and hope that each number of our paper may show an increased spirit to communicate useful and practical knowledge. We call attention to the valuable communication on Bees by Chas. Dawbarn, of the firm of Dawbarn & Co., Seedsman, Toronto. From our experience we have not found a more reliable Seedsman in Canada. We advise you to send for his Seed Catalogue. It will be sent free to you if you apply for it.

ANNUAL DINNER.

The annual dinner of the Agricultural Society of North Huron was held at the Commercial Hotel, Clinton, on Wednesday the 24th ult. The attendance was good, and the success of the entertainment reflects great credit on its projectors. Mr. Humphrey Snell President, occupied the chair. There was present a number of the most prominent farmers of that section of country—men who have made their mark by their energy and perseverance. The farmers of the North Riding feel justly proud of their Society. Toasts, speeches and songs were the order of the evening, and a most pleasant time was spent by all. Press of matter forbids us noticing in the present issue as fully as we would wish, but in a future number we will endeavor to do justice.