

To stop the awful sacrifice,
A noble Greek planned a device.
He begged to fill a victim's place,
The Minotaur's retreat to trace.
He won King Minos' daughter's love,
Before he sought the fatal grove.
Who furnished him a silken thread,
The labyrinth's return to tread.
He found the Minotaur at length;
And in the greatness of his strength,
And love for Ariadne fair,
He slew the monster in his lair.
Then the princess hastened fleet,
And with her sailed away from Crete.
And Athens hailed her hero great,
Last honored subject in the state.

CHARLES S. EDWARDS.

6-PUZZLE-HEXAGON.

1. P. P. of to gain.
2. In a raised posture.
3. To divest.
4. Pride of prosperity.
5. To be of no importance.
6. Small animals.
7. An abode.

CLARA ROBINSON.

Answers to January 1st Puzzles.

(OMITTED BY MISTAKE.)

- 1-Be noble, and the nobleness that lies in other men, sleeping, but never dead, will rise in majesty to meet thine own.
- 2-A Happy New Year.

- 3-Gams will no man's life sustain.
Best of gold is golden grain.
- 4-Remorseful. 5-Owe-woe. 6-Stare-tare; sear-e'er;
sore-ore; praise-raise; fair-air; lone-one.

Answers to January 15th Puzzles.

- 1-Toronto, Moscow, Salem, Madrid, Springfield, Lima, Naples.
- 2-Prayer is the simplest form of speech
That infant lips can try;
Prayer the sublimest strains that reach
The majesty on high.

3- M
R A S
R O G U E
M A G U A R I
S U A V E
E E E
I



- 4-At-tire. 6-Catalogues.

SOLVERS TO JANUARY 15 PUZZLES.

J. S. Cramer, Hattie Macdonald, Addison M. Snider, Carl J. King, John Hampden McIntosh, Ada M. Jackson; also A. M. Jackson for January 1st puzzles.

American Skies.

The sunny Italy may boast
The beautiful tints that flush her skies,
And lovely round the Grecian coast,
May thy blue pillars rise.
I only know how fair they stand
About my own beloved land.

And they are fair, a charm is theirs
That earth—the proud green earth—has not,
With all the hues and forms and airs,
That haunt her sweetest spot.
We gaze upon thy calm, pure sphere,
And read of heaven's eternal year.

Oh! when, amid the throng of men,
The heart grows sick of hollow mirth,
How willingly we turn as then
Away from this cold earth,
And look into thy azure breast
For seats of innocence and rest.

—William Cullen Bryant.

"Count up your mercies," girls, and see how many they are; then count up your chances for receiving more mercies, and find out how even more numerous they are. If you do not get any comfort out of this, why you haven't counted right. You have left hundreds uncounted. Then look closer and try it over again.—A. H. Ryder.

NOTICES.

Dips for killing vermin on cattle and sheep are coming more in demand every year. An energetic effort is being made to supply the demand. In another column that old and well-known firm, Hugh Miller & Co., of Toronto, advertise their preparation known as "Miller's Tick Destroyer." Further particulars regarding it can be obtained by communicating with them or inquiring for it from druggists throughout the country.

John A. Bruce & Co., seed growers and merchants, of Hamilton, Ont., have sent out their 46th annual illustrated catalogue of farm and garden seeds, etc., which indicates that they have been continuously in the same business since 1851, which further indicates reliability and careful business management. The present issue (for 1897) bears beautiful lithographed covers, having on the front page a handsome bouquet of a variety of sweet peas in typical hues. The back cover page is charmingly decorated with natural representations of a variety of nasturtiums and pansies of various varieties. While popular flowers receive careful attention, vegetables for garden and field, as well as corns, grains, clovers, and field grains, are dealt with understandingly. Garden requisites and florists' supplies are also catalogued. Send for a catalogue.

Wm. Ewing & Co., seed merchants, Montreal, an old and well-known firm, have issued an attractive and useful 100-page catalogue for 1897. Eight pages are devoted to carefully selected novelties in flower and vegetable seeds, several of which are from Messrs. Sutton & Sons, of Reading, England, who have a world-wide reputation as introducers of select varieties. Among these are included varieties of beans, beets, corn, celery, onions, peas, radishes, tomatoes, and turnips. Some of these should prove decided acquisitions. Eleven pages are devoted to agricultural seeds, such as grains, grasses, etc., and considerable space is given to poultry foods, farm and garden tools, insecticides, and fertilizers. In order to encourage large orders and more economical buying, Messrs. Ewing make a liberal discount where several neighbors club their orders together. Our readers should get a copy of this catalogue.

ADVANTAGES OF ALBERTA.

Messrs. Osler, Hammond & Nanton, Calgary and Edmonton Railway, Land Department, Winnipeg:

Dear Sirs.—You ask me for my opinion of Alberta as a field for immigration at the present time. It is unnecessary to reiterate what has been so often said of the splendid natural resources, conditions and features of the district of Alberta, or to further refer to the richness of the soil, the vast area and nutritive qualities of the pasturage, the never-failing supply of the purest water, the abundance of coal, and of timber for both building purposes, fencing or fuel, and the exceeding healthfulness of the climate; but only to say that Alberta embraces all the natural elements necessary for the building up of a great country. One important factor, however, for the successful development of the magnificent resources of Alberta to their fullest extent has been lacking until now. I refer to the absence of a constant, reliable and favorable cash market for the many products and commodities which Alberta is so well able to raise and produce. This cloud has been swept away, however, by the extraordinary development of the mining resources of British Columbia; opening up and creating, as this has done, an immense cash market for our very doors for horses, cattle, sheep, hogs, grain and fodder, dairy products, poultry, eggs, etc., etc., for which there is every prospect of a constant and increasing demand, a demand far in excess of Alberta's ability to supply for years to come. So there is, at the present time, every reason for the greatest encouragement and feelings of confidence as to the future, and so soon as these improved conditions become universally known I think we may look for a natural flow of immigration to Alberta, and an immigration of settlers of the right class—experienced farmers looking for a suitable field for the profitable employment of their capital and labor. The country, both north and south of Calgary, along the Calgary and Edmonton Railway, possesses and holds out, in my opinion, every requirement for mixed farming, the country south being eminently adapted to the raising of cattle and live stock generally, and for dairying operations, whilst that lying north of Calgary is more suitable to the growing of grain, breeding and feeding of hogs, dairying, poultry raising, etc., in connection with which operations cattle raising and feeding can be carried on to some extent. My opinion is that every thing points to a bright immediate future for Alberta. I am, yours truly,

THOMAS STONE,

Chairman Alberta Branch Western Canada Immigration Association.

For Sale or To Rent (WITH OR WITHOUT RETAIL MILK AND CREAM BUSINESS).

150 acres, near Brantford; No. 1 land; stabling; windmill, silo, and heavy brick house, furnace, etc. Prices and terms to suit the times. Milk and cream taken for rent or interest if desired; the best opening in Canada for live dairymen with established wholesale or retail trade.

Address DAIRYMAN, Box 557, London, Ont.

Awards in 1896.

FIRST place at Government spraying contest.

SILVER MEDAL at Industrial Exhibition, Toronto.

BRONZE MEDAL at Western Fair, London, as whitewashing machine.

DIPLOMA everywhere shown.

We have the cheapest as well as the best spraying apparatus made in the world.

Remember, our Spramotor is all brass, and is arranged for spraying all kinds of fruit and vegetables. Send \$5.00 stamp for 68-page treatise on the "Diseases affecting fruit trees, and their remedies."

Superintendent, Experimental Spraying under the Department of Agriculture for Ontario: Fruitland, Feb. 14th, 1897.

W. H. Heard, Esq., Manager Spramotor Co., London, Ont.

DEAR SIR.—I am pleased to be able to inform you that the fifteen Spramotors that you furnished for the experimental spraying of fruit trees, conducted by the Department of Agriculture of Ontario, for 1896, gave entire satisfaction.

Yours truly, W. H. Orr, Supt.

AGENTS WANTED.

Spramotor Co., 357 RICHMOND ST., LONDON, ONT.

Mention FARMER'S ADVOCATE.



Testimony of W. M. Orr,

Superintendent, Experimental Spraying under the Department of Agriculture for Ontario: Fruitland, Feb. 14th, 1897.

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Read Its Advantages!

Our Fence contains all the claims made by other companies, besides having the following exclusive points:

Highest award at the World's Fair; more weight; more strength; heaviest stay; great support; qualities; the only diagonal brace (secured in the lock); no remnants; repairing of old fences; equal strain on all wires over grades; requires less capital; can build high or low, close or open; accommodates itself to any condition. The "Missing Link," the Jones Flexible Clamp.

Write for Catalogue. Agents wanted in unrepresented districts.

The LOCKED-WIRE FENCE CO. (Ltd.),

307 Bathurst St., LONDON, ONT.

February Offering:

Improved Yorkshire Swine,

Shropshire Ewes in lamb,

Shetland Pony.

RICHARD GIBSON,

DELAWARE, ONT.

Public Sale of SHORTHORNS

AT MAPLE LODGE STOCK FARM

ON THURSDAY, 25th MARCH, 1897.

We will sell, by public auction, about 20 choice Shorthorns from the Maple Lodge and Springhurst herds, one-half of which will be bulls. Send for CATALOGUE.

JAS. S. SMITH, H. & W. SMITH,

Maple Lodge P.O., Ont. Hay P.O., Ont.

Dispersion Sale!

ON APRIL 6th NEXT

Over 50 Shorthorns

and a lot of exceptionally

Fine Heavy Draft Mares.

Everything offered REALLY GOOD.

Fuller particulars in March issues.

JOHN I. HOBSON, Mosboro, Ont.

J. C. CLARK, Woodroffe Stock Farm

Ottawa, Ontario.

HAS FOR SALE

Three Clydesdale Mares

Weighting from 1,350 to 1,500 pounds,

and their colts from 1 to 3 years old.

Choice young Yorkshires of both sexes.

Choice Young Ayrshires of both sexes

For Sale Cheap.

1864, HILLHURST FARM, 1894.

BLACKNEY HORSES,

Shorthorn and Aberdeen-Angus cattle, Shropshire and Dorset-Horn sheep.

M. H. COOHERANE,

1627-om HILLHURST STATION, P. Q.

CLYDESDALES.

I have on hand some good Clydesdale fillies and stud colts, with good breeding, that I will sell very reasonable.

S. J. PROUSE, Ingersoll, Ont.

THE GRAND VALLEY STOCK FARM

G. & W. GIER, Props., Grand Valley, Ont.

Breeders of Shorthorns and Imp. Yorkshires. We offer for sale young bulls, cows and heifers of choice breeding and good quality at very low prices; also choice young Yorkshires of both sex.

12-7-0

FOR SALE 10 SHORTHORN BULLS

and a few heifers, nearly all from imported cows and got by an imported bull.

22-2-f-om

JOHN ISAAC,

Kinellar Lodge, Markham, Ont.

HAWTHORN HERD

of DEEP MILKING SHORTHORNS.

FOR SALE—Four young Bulls, three reds and one roan; also Heifers, all got by Golden Nugget—17548—, and from Al dairy cows.

13-7-om

WILLIAM GRAINGER & SON,

Londesboro, Ont.

BOOK TABLE.

In writing to advertisers, please mention the Farmer's Advocate.

Prof. G. E. Day, Agriculturist at the Ontario Agricultural College, has issued a bulletin (No. 104) of special interest to dairymen who desire to study from a scientific standpoint the principles of feeding and the composition of foods and formulating rations.

The Chicago Canadian-American, edited by Mr. Robt. Matheson, formerly of Clinton, Ont., certainly eclipsed all its previous efforts by the holiday number issued some time ago. It was superbly illustrated. The Canadians of that city especially should feel proud of so fine a publication.

Under the inspiration of an improved outlook for Canadian fruit-growing, our old friend, the Canadian Horticulturist, has blossomed out in a new dress for 1897. Its pages, too, are enlarged and other improvements made. The hearty support of the fruit-growing fraternity which it receives is well deserved.

The Provincial Board of Health has issued pamphlet No. 1, "Meat and Milk Inspection," containing a copy of the Ontario Act providing for the inspection of the meat and milk supplies of cities and towns, plans of abattoirs for towns of 5,000 population, and a reprint of a portion of the annual report of Dr. F. H. Bryce, secretary, in reference to contagious diseases in cattle and cattle inspection.

A few years ago an excellent little treatise was published, known as "Potash in Agriculture." The German Kali Works, at Neuen-St., N. Y., have recently published a new edition containing many valuable improvements on the original. Its contents embody a collection of results obtained with fertilizers at American experiment stations, showing the advantage of using fertilizers and some fertilizers over others. While the book is certainly worth a price, it will be sent free to any who apply for it. It contains 50 pages of useful reading.

The farmer's garden very frequently gives the unjust impression to observing passer-by that its owner must of necessity be an indifferent farmer; in fact many farmers have abandoned the small kitchen garden altogether and grew their vegetables in the root field, because with the ordinary tools the garden patch cannot be kept clean without much more work than can be found time for. By the hasty perusal of the "Planet 32" catalogue of garden tools for 1897, issued by S. I. Allen & Co., Philadelphia, Pa., we were astonished to learn what had been accomplished in the invention and manufacture of labor-saving tools and machinery. This firm manufactures some thirty styles of machines for planting and cultivating garden stuff, ranging in price from \$5 to \$40. Members of the firm have farmed for a quarter of a century and know what is needed. Field engines, wheel hoes and the like are brought to great perfection. Every farmer or gardener should send for a catalogue.

NOTICES.

We would recommend our readers to secure a copy of the '97 catalogue issued by A. G. Hull & Sons, St. Catharines. It contains brief practical directions for transplanting trees, shrubs and vines, of which they make a specialty. The style of the catalogue is an improvement on previous ones, and is not padded out with a host of things for which the farmer has no use. They are making a special feature of several varieties of famous potatoes and Barred Plymouth Rock eggs for hatching.

A beautiful floral collection adorns the front cover of J. A. Simmers' (Toronto) annual general seed catalogue for 1897, and the "People's" superb collection of vegetables the back. Among the novelties announced are the "New Imperial Tomato," "The Light Cabbage," "Asparagus Lettuce," "The Pearl Egg Plant," "New Golden Balfry," "First of All Sweet Corn," "Simmers' Mammoth Prize Pumpkin," "Roger's Lima Wax Bean," "Matchless Flat Dutch Cabbage," and others. A great deal of space is justly devoted to farm seeds, garden requisites, and supplies for poultrymen and bee-keepers. A growers' competition for three prizes of \$50 each is also announced.

FOR SALE—Pure-bred Shetland and Welsh Ponies, imported and prize winners. Stallions, Colts, and Brood Mares in foal. Prices low. Also Shropshire Sheep. Address, Box 823, Montreal, Que.