

Farmers' Market Place

FARM LANDS

158 ACRES B.C. LAND, CLEAR TITLE, FOR sale, or will exchange for a gas tractor plowing and threshing outfit. A. G. Albury, Saskalta, Alta. 47-5

GOOD WELL IMPROVED HALF SECTION farm for sale at a bargain, one mile from Viceroy, Sask. For particulars apply to E. R. Davis, Tyvan, Sask.

FARM STOCK FOR SALE

ORCHARD FARM OFFERINGS—12 YOUNG registered Shorthorn cows due to calve soon; 50 grade Shorthorn heifers and steers; also fine young Yorkshires. J. Bousfield, Prop., MacGregor, Man. 26tf

THIRTY SHORTHORNS, FORTY ENGLISH Berkshires; both sex registered. W. N. Crowell, Napinka, Man. 44-5

FOR SALE—CHOICE PURE BRED SHORT-horn Bulls; Yorkshire Boar, 2 years old, prize winning strain, registered, \$22.00. John Stanley, Carnduff, Sask. 46-4

CLYDESDALES, AYRSHIRES AND CHESTER Whites, both sexes, all ages, reasonable prices. Express prepaid. S. Norval Horner, Clarendon Stock Farm, Creelman, Sask. 47-2

F. COLBURN, GULL LAKE, SASK.—BREEDER of shorthorn cattle and Berkshire swine. Stock for sale.

MISCELLANEOUS

PRINTING—MUNICIPAL FORMS, ELEVATOR Stationery, Egg Boxes, Stallion Route Cards, Sale Catalogs, Voters' Lists, Prize Lists, Auditors' Reports. Everything in Printing. Public Press Limited, Winnipeg, Man.

SAFES—ALL SIZES NEW AND SECOND-hand. Safe Cabinets, Cash Registers. Low prices; easy terms. Write for catalogue. Winnipeg Safe Works, Limited, 50 Princess St., Winnipeg

APPLES, SUGAR, SALT, LUMBER, FENCE Posts, Fence Wire. Carload lots, direct from factories. Get our prices always before ordering elsewhere. McCollum Lumber and Supply Co., Merchants Bank, Winnipeg, Man. 37tf

STEAM AND DOMESTIC COAL—SCREENED lump on cars at Tofield \$1.90 per ton. Tofield Coal Company, Limited 38tf

THE BRIGGS TANNERY—FUR AND HIDE dressers. Makers of Coats and Robes. Harness Leather for sale. East Calgary. 45-4

FEED BLATCHFORD'S CALF MEAL AND raise good calves. Write for trial order at special price of \$5.00 per cwt. Poultry supplies:—Write us for prices on grit and shell. J. J. Murray & Co., Seed Merchants, Edmonton, Alta. 47-2

FIVE TON CHATHAM PITLESS SCALE—\$75 f.o.b. Viewfield, Sask. J. A. Bouey. 48-2

FOR SALE—SECOND-HAND WELL BORING Machine, in working order; sell cheap for cash. Alex. Gerrard, Southey, Sask. 48-3

POULTRY

FOR SALE—PURE BRED COCKERELS, WHITE Wyandottes, White Leghorns, Barred Rocks, Rhode Island Reds, \$1.25 now; \$2.00 in spring. White Wyandotte yearling hens, \$1.50. Mrs. Howell, Langenburg, Sask. 46-4

MAMMOTH BRONZE TURKEYS—MAY hatched, none better; Gobblers, \$5; Hens, \$2.50; Barred Rock Cockerels, Ringlet strain, \$1.50 up; Belgian Hares, \$1 to \$2 a pair; Young Canaries, Singers, \$4; Hens, \$1.50. H. F. Lee, Shaw Farm, Springside, Sask.

70 PURE BRED ROSE COMB WHITE LEG-horn Cockerels from excellent laying strain, \$1.00 each or two for \$1.50. John Tough, Irwinville, Alta. 48-2

CHINESE GEESE, \$3.00; INDIAN RUNNER Ducks, White Rocks, Black Minorcas, \$1.00 each. H. Cameron, Minnedosa, Man.

PURE BRED BUFF ORPINGTONS FOR SALE. Pullets, \$1.00 each; Roosters, \$1.00 to \$5.00. Apply to Mrs. John Salkeld, Gerald, Sask.

HIGHEST PRICES PAID FOR DRESSED poultry. Alex. Cooper, 376 Portage Ave., Winnipeg. 40-12

longer open types contain more grains, and I find there is less loss by shelling of the grain in handling.

Select Compact Heads

The best types to select are the compact forms and should be made from heads that are fully developed, every spikelet being filled from the bottom to the tip, providing they are of good length. It would be well to explain here that in some seasons the bottom spikelets do not fill. This may be due to conditions caused by the season. In abnormal seasons such as the past one, severe June frosts affected the head even before it was in the shot blade, causing incomplete filling. This is not

CONDUCTED FOR THOSE WHO WANT TO BUY, SELL, OR EXCHANGE

RATES ON CLASSIFIED ADVERTISING

4c Per Word—Per Week

Address all letters to The Grain Growers' Guide, Winnipeg, Man.

Count each initial as a full word, also count each set of four figures as a full word, as for example: "T. B. White has 2,100 acres for sale" contains eight words. Be sure and sign your name and address. Do not have any answers come to The Guide. The name and address must be counted as part of the ad. and paid for at the same rate. All advertisements must be classified under the heading which applies mostly closely to the article advertised. No display type or display lines will be allowed in classified ads. All orders for classified advertising must be accompanied by cash. No orders will be accepted for less than fifty cents. Advertisements for this page must reach us seven days in advance of publication day, which is every Wednesday. Orders for cancellation must also reach us seven days in advance.

SEED GRAIN

STRONG PEDIGREED FARM SEED—NEW free catalog, tells how they are bred. Ready January 1st. Write and make sure your name is on our list. Harris McFayden & Company, Farm Seed Specialists, Winnipeg, Man. 47-4tf

HORSES AND PONIES

U. A. WALKER AND SONS, CARNEGIE, MAN.—Importers and breeders of Clydesdale Stallions, in-foal Mares and Fillies for sale.

I HAVE ALWAYS ON HAND A GOOD SELECTION of farm mares and geldings. If you are in want of a load, wire or write me. Have also on hand a lot of good stallions for sale or trade. Sales every Thursday. J. W. Durno, Auctioneer, Calgary Sales Repository, 106 5th Ave. E., Calgary. 11tf

SUFFOLK STALLION, NO. 3210; TWO SUF-folk Mares; Registered Thoroughbred Stallion, No. 662; all young; for sale cheap. Smith Russell, Strathclair, Man. 47-4

McOPA FARM PERCHERONS AT ROCK bottom prices. W. R. Barker, Deloraine, Man. 47-7

A SNAP FOR CASH—IMPORTED CLYDESDALE Stallion, eight years old, or will exchange for pure bred shorthorn cattle. E. G. Fraser, Fairfax, Man. 48-2

STRAYED—FROM W. T. MONTGOMERY, Sec. 20, T. 16, R. 14, bay mare, white hind feet and strip on face, branded horseshoe bar on the right thigh, has clipped patch on right shoulder. Five dollars reward for information leading to recovery. Apply to W. T. Montgomery, Eden P.O., Man.

SHEEP

2000 SHROPSHIRE, LINCOLN AND COTSWOLD grade ewes, also range ewes, no old stock. 15 Registered Shropshire ewes and lambs. 200 Registered and grade Shropshire, Oxford, Suffolk and Rambouillet rams. 400 Shropshire lambs. Buy sheep to turn your stubble fields and waste feed into money. Simon Downie & Sons Carstairs, Alta. 43-4tf

WANTED—PURE BRED REGISTERED OXFORD Down Ewes, one or two shear, large and of No. 1 type. Send price and weight with first letter for dozen lots. T. A. Somerville, Hartney, Man. 46-4

FOR SALE—PURE BRED OXFORD DOWN Ewes and Rams, all ages. Rogers Bros., Brookdale, Man. 47-2

DOGS FOR SALE

WOLF HOUNDS FOR SALE—TRAINED AND untrained; all ages; good killers. W. C. Davis, Springside, Sask. 47-2

WANTED—GOOD CATTLE DOG, MUST BE guaranteed a good heeler; collie preferred; state price and age. Follett Bros., Duval, Sask. 48-2

WHEN WRITING TO ADVERTISERS, PLEASE MENTION THE GUIDE

due to the inferiority of the individual plant or variety, and due allowance should be made in similar cases, such as where a slight hail storm sometimes strips a few grains out of the head or damages it before filling. But when the season is normal and the plants all grow under equal conditions, it is advisable to select the best developed heads and the largest grown under equal conditions, because such a large head will contain plump, sound grains. Like produces like. To a great extent a normally developed head and grain makes better seed under all conditions, will produce more abundantly and is far superior to the weaker types. This does not hold good in the case of pedigreed

LUMBER, FENCE POSTS, ETC.

FARMERS—WRITE FOR PRICES ON CEDAR fence, corral and gate posts and telephone poles. F. J. Bossley, Solisqua, B.C. 2tf

LUMBER—FOR GRANARIES, BARN AND Farm Buildings. Get our Catalogue and Price List now. 2 x 4, 2 x 6, 2 x 8, No. 1 Com. \$19.00; 1 x 6 No. 1 Shiplap, \$20.00; XXX Shingles, \$2.80; good No. 2 Boards, \$17.00; 11 sizes Doors at \$1.75 each. Our catalogue gives prices on a great variety of windows, doors, paints, hardware and other material. Get Storm Sash and Doors Now. They save fuel. A. B. Cushing Lumber Co. Ltd., Calgary, Alta. 41tf

WRITE FOR PRICES ON POPLAR, TAMARAC and spruce cordwood; tamarac and cedar fence posts; hard and soft coal, and lime, in carlots. Teulon Wood Co., Teulon, Man. 44-10

POSTS FOR FENCING—WE HAVE OR CAN make them to your order. For prices apply to W. J. Morrison, Fernie, B.C. 45-4

FOR SALE—GOOD CEDAR FENCE POSTS, various sizes. Apply J. Sims, Solisqua, B.C. 45-4

FOR SALE—WOOD, GOOD, SOUND, DRY round wood in 16 ft. lengths in Jack Pine, Tamarac and Poplar, at \$2.75 per cord f.o.b. cars Edmonton; about 20 cords loaded on a car. We have low freight rates on wood to prairie points in Alberta and Saskatchewan. Can make prompt shipments. Send us your orders. Address—Enterprise Lumber Co., 215 Alexandra Block, Edmonton, Alta. 47-1f

CEDAR POSTS—ANY SIZE, SOUND AND seasoned. Shipped direct to users. Save yard profits. Write for prices to Towse & McPhee, Box 43, McBride, B.C. 47-2

TAMARAC FENCE POSTS FOR SALE. JOHN F. Reid, Edson, Alta.

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FETHERSTONHAUGH & CO., PATENT SOLICITORS—The Old Established Firm. Head Office: Royal Bank Building, Toronto, and 5 Elgin St., Ottawa, and other principal cities. 7tf

P. A. MACDONALD, BARRISTER, 10 BANK OF Hamilton Chambers, Winnipeg. 46tf

C. L. ST. JOHN, BARRISTER, ETC., MINNE-dosa, Man. 53tf

ERNEST LAYCOCK, B.A., LL.B., BARRISTER and Solicitor, Wilkie, Sask.

BONNAR, TRUEMAN, HOLLANDS & ROBIN-son, Barristers, etc.—R. A. Bonnar, K.C.; W. H. Trueman, LL.B.; Ward Hollands; T. W. Robinson, LL.B. Offices 503-504 Winnipeg Electric Railway Building, Winnipeg. P.O. Box 158. Telephone Garry 4783.

AUCTIONEERS

W. H. ENGLISH, HARDING, MAN.—LIVE-stock Auctioneer of all breeds. Write early for dates; have a wide acquaintance among breeders in Manitoba, Saskatchewan and Alberta; well posted on the livestock situation.

OSTEOPATHIC PHYSICIANS

DRS. RAFFENBURG & RAFFENBURG. NER-vous diseases, Regina and Weyburn, Sask. 47-8

SWINE

IMPROVED YORKSHIRES — FROM PRIZE winning and imported stock; also Shorthorn cattle. A. D. McDonald and Son, Sunnyside Stock Farm, Napinka, Man. 7tf

FOR SALE—LARGE ENGLISH BERKSHIRES, fine two-year-old; also nice long, smooth year-old boars; some fine May, June and September pigs. Steve Barich, Herbert, Sask. 44-6

REGISTERED BERKSHIRE BOARS FOR SER-vice. G. A. Hope, Wadena, Sask. 45-7

FOR SALE—PURE BRED DUROC JERSEY Boars, ready for service, \$25.00 each, f.o.b. Millet. W. L. Gray, Millet, Alta. 47-2

REGISTERED BERKSHIRE SPRING SOWS and Hogs for sale. Prices reasonable. J. K. McLennan, Gladstone, Man. 47-4

IMPROVED REGISTERED BERKSHIRE BOARS for sale; also mule footed pigs, quick maturing and being immune from hog cholera. Inquiries solicited. Gus. Wight, Napinka, Man. 46-6

DUROC JERSEY BOARS FOR SALE OR EX-change for Sows same breed. J. T. Stewart, Stewart Valley, Sask. 47-5

CHESTER WHITES FOR SALE—BOTH SEXES. Leslie Rinn, Snowflake, Man. 47-3

FOR TRADE—PURE BRED SERVICEABLE Berkshire boar for another pure bred. H. J. Otto, Mullingar, Sask.

A NUMBER OF SPLENDID DUROC JERSEY hogs, both sexes, for sale. Write your wants to J. A. Gardner, Vulcan, Alta. 48-4

BIG TYPE POLAND CHINA HOGS—4 SPRING boars, registered, for sale at \$25.00 each. We guarantee satisfaction or will refund your money. Regal Farm, Box 1305, Winnipeg.

WILLOW FARM DUROC JERSEY BARGAINS—Year old registered sows \$30 each, 3 month old pigs \$15; either sex. M. J. Howes & Sons, Millet, Alberta.

IMPROVED YORKSHIRES FROM THE BEST strains procurable. Present offerings—March farrowed, \$20.00; August farrowed, \$12.00; both sexes from well matured and prize winning stock. J. F. Cooper, Tugaskie, Sask. 48-4

REGISTERED TAMWORTHS—BOARS FIT for service for sale. J. McPherson, Wadena, Sask. 48-4

CATTLE

BROWNE BROS., NEUDORF, SASK.—BREED-ers of Aberdeen Angus Cattle. Stock for sale.

ABERDEEN ANGUS CATTLE—CHAS. ELLETT, "Sandy Lake," South Edmonton P.O., Alta.

HOLSTEINS—4 NICELY MARKED YOUNG bulls, 5 choice young heifers. Entire herd of grades; some splendid family cows. D. B. Howell, Langenburg, Sask. 39-10

TWO RICHLY BRED HOLSTEIN BULL CALVES for sale, seven and ten months old. Both their sire and dam's sire closely related to world's record stock. Neil Wilson, Heaslip, Man. 47-3

RECORD OF PERFORMANCE HOLSTEIN bulls to sell. G. Peacock, Aylmer, Ont. 48-4

FOR SALE—HOLSTEIN BULL, FIFTEEN months old, sired by Ringwood Sir Modest, winner of second place in yearling class at Dominion Fair, Brandon; grand sire the celebrated bull Sir Modest Colanthe Fayne, grand champion bull at Winnipeg and Brandon Fairs, 1910. This is an exceptionally fine bull and will be sold cheap if taken at once. John Murray, Hamiota, Manitoba.

RED POLLED CATTLE—THE FAMOUS DUAL purpose breed. Pioneer importers and breeders. Special now, young bulls. Clendenning Bros., Harding, Man.

REGISTERED HOLSTEINS—STOCK FOR sale. John Morland, Cartwright, Man. 48-5

EIGHT-MONTH-OLD HOLSTEIN BULL FOR sale. First prize at Carman Fair. His sister a two-year-old stood third in the butter tests. Write David Waddell, Sperling, Man. 48-3

REGISTERED HOLSTEIN BULLS AND HEIF-ers. Also Duroc Jersey hogs for sale. Male or female. Fit for service. John Gemmill, Pilot Mound, Man. 48-4

seed that thru some accident of the season may produce apparently inferior seed, because shrunken, undersized seed from a highly selected stock is more valuable than bright, plump seed from inferior stock.

Stooling Ability

There is also a wide difference between the different strains as to their ability to stool freely. This applies also to different varieties. Some varieties stool more abundantly than others, but this also happens within a certain variety in the different strains. Some strains produce only a small number of heads, others a greater number. Others

again are not uniform in stooling, throwing up stems of different heights, while some are very uniform in height. These better stooling types must not be confused with those growing at the outside edges of the plot.

Having pointed out some of the wide differences between individual plants and their ability to reproduce, it should be clear to the beginner that it is possible to make a selection of the better and more profitable strains and to eliminate all inferior strains. The first year of selection will show some improvement, but each succeeding season a more marked improvement will be noted, because selecting the best each year leaves less of the inferior type to