

MINERALS.

Best collection of native, named and classified, W. P. Hamilton, Hamilton.

PLANTS.

Best collection of native arranged in their natural families, and named, A. Logie, Hamilton.

EXTRAS.

W. Headrie, Hamilton, rock salt, imported.
R. Wilson, Ancaster, collection of moths and butterflies.
C. F. Osmond, Toronto, butterflies and beetles.
Galway Mining Company, sulphate of baryta, lead ore.

CLASS XLIX.—PAPER, PRINTING, PENMANSHIP, BOOKBINDING, AND TYPE.—(41 ENTRIES.)

Judges—Wm. Brown, Hamilton, Wm. Read, London.
Best bookbinding, (blank book) assortment of, W. C. Chubbett & Co., Toronto.
Best bookbinding, (letter press) assortment of, R. H. Hagg, Hamilton.
2nd do W. C. Chubbett & Co., Toronto.
Best letter-press printing, plain, Globe Printing Company, Toronto.
2nd do Robertson & Cook, Toronto.
Best letter-press printing, ornamental, Globe Printing Company, Toronto.
2nd do Robertson & Cook, Toronto.
Best letter-press printing—posters, plain and ornamental, Globe Printing Company, Toronto.
Best papers—printing, writing, and wrapping, one ream of each, Buntin, Gillies & Co., Hamilton.
Best papers—blotting and coloured, one ream of each, Buntin, Gillies & Co., Hamilton.
Best penmanship, business hand, without flourish, Odell & Trout, Toronto.
Best penmanship, ornamental, (not pen and ink picture), Odell & Trout, Toronto.
2nd do A. E. Willis, Woodstock.

EXTRA ENTRIES.

Rice Brothers, Montreal, paper collars.
Buntin, Gillies & Co., Hamilton, envelopes.
do do paper bags.
Wm. Irving, Kingston, illuminated window shade.

CLASS L.—SADDLE, ENGINE HOSE, TRUNK MAKERS' WORK, LEATHER, ETC.—76 ENTRIES.

Judges—Donnan McKay, Brantford; Wm. Morrow, Cobourg; Wm. Quirke, Galt.
Best engine hose and joints, 2½ inch diameter, 50 feet, cop per first, J. C. McLaughlin, Montreal.
2nd do C. Hagar, Montreal.
Best set double carriage harness, Ernest Kraft, Hamilton.
2nd do Phillips & Robertson, Hamilton.
Best set of single carriage harness, Phillips & Robertson, Hamilton.
2nd do Ernest Kraft, Hamilton.
Best set of team harness, Phillips & Robertson, Hamilton.
Best lady's full quilted saddle, L. Bach, Toronto.
2nd do E. Kraft, Hamilton.
Best lady's full quilted saddle, L. Bach, Toronto.
2nd do E. Kraft, Hamilton.
Best gentleman's full quilted saddle, L. Bach, Toronto.
Best gentleman's plain shaft saddle, E. Kraft, Hamilton.
2nd do L. Bach, Toronto.
Best assortment of trunk, T. R. O. Hart, Hamilton.
Best assortment of trunks, J. McMichael, Hamilton.

SADDLE AND HARNESS STOCK.

Best one piece of check for horse collars, D. Clark, Puslinch.
2nd do J. Moore, Etobicoke.
Best 30 lbs. of belt leather, Bowman & Zinkin, Woolwich.
2nd do J. C. McLaren, Montreal.
Best one side of brown strap and bridle leather, T. C. McLaren, Montreal.
2nd do W. Lingwood, Nichol.
Best 3 dressed deer skins, H. Ferdinand, Waterloo.
2nd do Hall & Childs, Brockville.
Best 2 sides of harness leather, W. H. Lingwood, Nichol.
2nd do J. C. McLaren, Montreal.
Best assortment of carriage or gig harness, J. Sissons & Sons, Westminster.
Best assortment of team or cart harness, J. Sissons & Sons, Westminster.
Best two pairs of horse blankets, D. Clark, Puslinch.
2nd do J. H. Fetherford, Dumfries.
Best 1 piece of rsey, for horse clothing, D. Clark, Puslinch.
2nd do J. Moore, Etobicoke.
Best 2 sides skirtings for saddles, J. C. McLaren, Montreal.
2nd do W. H. Lingwood, Nichol.

EXTRA ENTRIES.

D. Clark, Puslinch, one horse blanket.
E. Kraft, reversible saddle, for boys and girls.
E. Bach, Toronto, race saddle.
C. Hagar & Co., Montreal, engine hose and leather belting.
T. C. McLaren, Montreal, pointed skirting to imitation of hogskin and lace leather.
Bowman & Zinkin, St. Jacobs, card leather.
Thomas Hunter, Barton, creasing, sleeking and raising machine.
E. L. Bragdon, Hamilton, improved collar block.
J. C. McLaren, Montreal, oak tanned belting leather.
E. Kraft, Hamilton, Spanish full quilted gentleman's saddle.
do interfering seats.
E. Bach, Toronto, double cab harness.
C. Hagar & Co., Montreal, horse belting, oak tanned.
do belt leather, oak-tanned.

CLASS LI.—BOOT AND SHOEMAKERS' WORK—LEATHER, &c.—(57 ENTRIES.)

Judges—John Stirling, Toronto, Robert Gow, Perth; Vm. Elgg, London.

BOOTS, &c.

Best boys' ladies', an assortment, A. Sutherland, Kingston.
2nd do J. Bell, Perth.
Best boots, gent emen's sewed, an assortment, A. Sutherland, Kingston.
Best boots, machine-made, an assortment, J. T. Bell, Montreal.
Best boots, pegged, an assortment, A. Sutherland, Kingston.

Best foot and shoemaker's lasts and trees, an assortment, Olway & Ireside, Toronto.
2nd do Dunforth & Lee, Salem.
Best shoemaker's pegs, an assortment, J. Gladstone, Ayr.
2nd do Lawrie, Dundas.
Best calf skins, two, J. Hermer, Guelph.
2nd do Bowman & Zinkin, Woolwich.
Best calf skins, two, grained, Bowman & Zinkin, Woolwich.
2nd do J. Hermer, Guelph.
Best calf skins, two, Morocco, Bowman & Zinkin, Woolwich.
2nd do J. Hermer, Guelph.
Best cordovan, two skins, Bowman & Zinkin, Woolwich.
Best dog skins, two dressed, Bowman & Zinkin, Woolwich.
Best kip skins, two sides, Bowman & Zinkin, Woolwich.
Best kip skins, two grained, Bowman & Zinkin, Woolwich.
Best assortment of leather, kinds not otherwise described, W. H. Lingwood, Nichol.
2nd do Hall & Childs, Brockville.
Best lining, six skins, H. Ferdinand, Waterloo.
2nd do J. Hermer, Guelph.
Best calf skins, six coloured, J. W. Barry & Son, Bradford.
Best calf leather, two sides, Macklem & Kirkpatrick, Chippewa.
2nd do T. L. Beadmore, Toronto.
Best upper leather, grained, two sides, Bowman & Zinkin, Woolwich.
2nd do W. H. Lingwood, Nichol.

EXTRA ENTRIES.

J. W. Barry & Son, Bradford, assortment trunkmakers.
W. H. Lingwood, Nichol, dogskins and gloves skins.
H. Ferdinand, Waterloo, three oil dressed calf skins.
W. H. Lingwood, Nichol, buffed cow and split.
T. Manning, Strathroy, best and shoe tip.
Bowman & Zinkin, Woolwich, buffed cow hide.
do do buff do.
do do satin calf skin.
J. Gladstone, Hamilton, carpet, cloth, and velvet shippers.

CLASS LI.—WOOLLEN, FLAX, AND COTTON GOODS, FURS, AND WEARABLE APPAREL.—(123 ENTRIES.)

Judges—Wm. McMaster, Newmarket, Jno. Rankin, Dundas.
Best one dozen cotton bags, Young, Law & Co., Hamilton.
Best one pair woolen blankets, Empire Woolen Mills, Columbus.
2nd do R. Ellis, Ancaster.
D. Clark, Puslinch, Highly commended.
Best one piece unbleached calico, Young, Law & Co., Hamilton.
Best one piece woolen carpet, J. W. Vandusen, Grimsby.
Best one piece rag carpet, D. Davis, St. Catharines.
2nd do Samuel Harvey, Hamilton.
Best piece fulled cloth, 2nd do, J. W. Vandusen, Grimsby.
Best two counterpanes, J. McGreor, Nelson.
Best assortment of carriage and trunks from Canada, L. Law, Kingston.
Best drawers, factory made, woolen, six pairs, Armstrong, Me Rae & Co., Guelph.
Best blanket, factory made, one piece, R. Ellis, Ancaster.
2nd do R. Ellis, Ancaster.
Best blanket, not factory-made, one piece, J. D. Vandusen, Grimsby.
2nd do J. McCormick, Ancaster.
2nd do Wm. Thompson, London.
Best blanket, scarlet, one piece, R. Ellis, Ancaster.
2nd do Charles Bradley, Haldimand.
Best fur sleigh robes, not less than three skins, H. Ferdinand, Waterloo.
Best gloves and mitts of any leather an assortment, Hall & Childs, Brockville.
2nd do H. Ferdinand, Waterloo.
Best Shawls, home-made, Mrs. P. Himmam, Haldimand.
2nd do Mrs. J. H. Barton.
2nd do H. M. Switzer, Waterloo.
Sheepskin mats, dressed and colored, an assortment, J. Gnehm, Hamilton.
2nd do J. W. Barry & Son, Bradford.
Best shirts, factory-made, three of each, woolen and Angola, Armstrong, Me Rae & Co., Guelph.
Best stockings and socks, factory made, woolen, three pairs each, Armstrong, Me Rae & Co., Guelph.
Best suit of clothes of Canadian cloth, P. G. Furnival, Hamilton.
2nd do Lawson Bros., Hamilton.
Best vest, checked, one piece, J. McCormick, Ancaster.
Best Woolen shawls, stockings, drawers, shirts and mits, an assortment, D. Clark, Puslinch.
Best yarn, white and dyed, one pound of each, Armstrong, Me Rae & Co., Guelph.
2nd do J. W. Vandusen, Grimsby.
2nd do B. Shaver, Ancaster.
Best yarn, fleece woolen, for knitting one pound, Armstrong, Me Rae & Co., Guelph.
2nd do Richardson, Pelham.
Best yarn, cotton, two lbs., Young, Law & Co., Hamilton.
Best yarn, linen, two lbs., E. Law, Kingston.

EXTRA ENTRIES.

E. Law, Kingston, tarred cordage.
T. Thomson, Williamsburg, Scotch plaid.
Mrs. J. Grant, Puslinch, home-made woolen plaid.
P. Wilson, Ramona, home-made winery.
C. Foster, East Flamboro, woolen plaid.
Lawson Bros., Hamilton, suit of silk mixture, imported goods.
D. Davis, St. Catharines, balsam slitting, winery.
R. Ellis, Ancaster, lace flannel.
Geo. Copeland, Hamilton, Russian hemp rope and cordage.
do do do Manilla hemp rope.
do do do Russian jute hemp rope.
Armstrong & Me Rae, Guelph, lace rose shirts and stockings.
J. Simpson, Toronto, silk quilt.
J. Olway, Toronto, silk mits.
J. Cook, Toronto, 2 sleigh robes.
do, 1 sheep skin.
J. Richardson, Pelham, winery plain.
J. L. Hamilton, one counterpane.
James Adams, Toronto, set of military flags, embroidered in silk.
Cotton Warp Mills, Toronto, cotton yarn dressed on beam.
Ontario Cotton Warp Mills, cotton batting.

The Field.

A Good Crop of Turnips.

To the Editor of THE CANADA FARMER:

Sir, I sometimes see statements in the CANADA FARMER of very large yields of turnips. I think it not amiss to send you the weight of seven greystone turnips pulled to-day, from a field on the farm of Mr. A. A. Brodie, Gladstone.

No. 1, 20 lbs.; 2, 15½ lbs.; 3, 16½ lbs.; 4, 11½ lbs.; 5, 11½ lbs.; 6, 11½ lbs.; 7, 12½ lbs.—108½ lbs.—nearly averaging sixteen pounds apiece. A pound of seed was sown, and the crop is equal, although these seven roots were to appearance the largest met with in pulling.

Whether these would be considered large or not, by those acquainted with the growth of greystones, I do not know—perhaps some of the readers of the CANADA FARMER can tell. The ground was in corn last year was manured previous to planting the corn, but received no manure for the turnips. In the same field there are two acres of excellent yellow Aberdeens—the rest of the field being Skirving's improved purple top Swedes—all unusually large and well-formed bulbs.

GLADSTONE, Nov. 7, 1868.

Pasturing New Seeded Fields.

THERE are some cases where it will do to pasture new seedling. With a good growing season, when the clover and grass is up so that some is cut by the reaper, and there is a vigorous growth after harvest, there is no harm in pasturing moderately. Then considerable feed may be had without injuring subsequent crops. Indeed I have seen new seeded clover injure by letting too forward the first fall. The crop was never so good afterwards. If the clover had been fed off, there is little doubt that the crop would have been heavy the next season. But such cases are rarely seen. It is only when clover very generally comes into blossom that it may be injured in this way. Vastly more is injured by feeding down too close.

In dry seasons, when land is none too well seeded, and the young clover and grass have made but a small growth at best, it is a losing practice to pasture new seedling. The young plants need all of their life and vigor to stand the heat and drought, and to make a sufficient growth; while they need all the growth and strength of root that can be secured to stand the winter and spring, and make a good crop next season. The root will be in proportion to the top. When fed off, there is much less growth of root—the efforts of the plant being directed to secure a proper proportion of leaves, on which the general growth of the whole plant so largely depends. If these leaves are closely fed off during the fall, little gain in size and strength is secured. Then the root has but little hold on the soil, and in freezing and thawing weather is easily thrown out.

There is a good deal lost in this way. The small growth affords but little pasture at the best, while succeeding crops are often seriously injured. Many dollars are thus lost for every dollar's worth of feed obtained. Few are aware or stop to consider how much is lost in this way. With a good seeding, and fine growth after harvest, considerable pasture is secured without any apparent injury to succeeding crops. So they expect to feed off all stubble, and the next season, if the crop is light, it is attributed to some other cause, or there is much wonder and surprise that it is no better. Frequent cases of this kind have come under my observation, and repeated trials have shown that a small growth, when not fed off the first fall, will give a much better crop the next year.

—Cor. Country Gentleman.

Muck, says an exchange, should never be taken to the field direct from the swamps. It should be exposed to the atmosphere for six months or more, the longer the better, and composted with lime or unleached ashes.

A correspondent of the Journal of Agriculture says he finds his clay-loam grounds increase more in productiveness by the use of eight bushels of salt to one bushel of plaster per acre, than from the application of barn-yard manure.