

Patrons of Husbandry.

List of Subordinate Granges.

- 370 Dunn—Peter Grant, M., Byng P. O.; Francis Splatt, S., Port Maitland.
371 Sunderland—Wm. Walter, M., Clarksburg; John Irwin, S., Ravenna.
372 Dumfries Central—Robt. McCormick, M., Glen Morris; Hugh Mitchell, S., Glen Morris.
373 Central Bruce—Allan Nelson, M., Greshan; Herman Ewald, S., Greshan.
374 Hamburg—Henry Huffman, M., Bath; Daniel W. Ball, S., Hamburg.
375 Harris—W. J. Massey, M., Belleville; Thos. H. Blanchard, S., Belleville.
376 Beta—David Vandewater, M., Belleville; James Farley, Sec., Belleville.
377 First Lennox—Elias Clapp, M., Adolphustown; Fred. Mentry, S., Adolphustown.
378 Hawthorne—John Hoborne, M., Ravenshoe; James Cowson, S., Queensville.
379 Eden—Wm. Broomfield, M., Beaverton; John Leslie, S., Beaverton.
380 Mariposa—Alex. McKay, M., Cambray; Neil McCorvey, S., Oakwood.
381 Hickling—Jonathan Hickling, M., Maxwell; Patrick Burns, S., Maxwell.
382 Mayfair—Angus Campbell, M., Mayfair; John M. Cornell, S., Longwood.
383 Millbrook—Thos. McCannus, M., Ballieboro; H. Kennedy, S., Mill Brook.
384 Mount Zion—Wm. Avison, Sr., M., Primrose; Wm. Dynes, S., Primrose.
385 Banda—Thos. Johnson, M., Banda.
386 Fullamore—Richard Hewson, M., Stanley's Mills P. O.; Richard Thomson, S., Fullamore.
387 Nobleton—James Bowman, M., Nobleton; John Beasley, S., Nobleton.
388 Welcome—John Gibson, M., Port Hope; John Symons, S., Welcome.
389 Egmondville—Robt. Charters, M., Egmondville; G. McAdam, S., Egmondville.
390 Kinsale—James H. Rogers, M., Kinsale; J. W. Clarke, S., Kinsale.
391 Forest Beauty—Thos. Ricard, M., Aughrim; Oliver T. Smith, S., Sutherland's Corners.
392 Lily of Mersea—John Hooker, M., Blytheswood; Christopher Ogle, S., Blytheswood.
393 Hullett—Hugh Radford, M., Londresboro; H. A. Baker, S., Londresboro.
394 Stanley—Geo. Hart, M., Brucefield; Wm. Murdoch, S., Brucefield.
395 Wesleyville—J. H. Lyall, M., Wesleyville; Robt. Carscadden, S., Wesleyville.
396 Lyons—James McCredie, M., Lyons; Jacob Sherk, S., Lyons.
397 Grand River—Francis Shiel, M., Galt; John Sipes, S., Galt.
398 Port Dover—Isaac Kitchen, M., Port Dover; Thos. M. England, S., Port Dover.
399 Crowland—James Henderson, M., Crowland; M. Misner, S., Port Robinson.
400 Seeley's Bay—John Chapman, M., Seeley's Bay; J. McCutcheon, S., Seeley's Bay.
401 Orchard Union—James Dodds, M., Orchard; John C. Bain, S., Orchard.
402 Holstein—W. Morrison, M., Holstein; J. B. Shields, S., Holstein.
403 Hawkstone—Wm. Fell, M., East Ord P. O.; John Williamson, S., Hawkstone.
404 Duntroon—Donald Blair, M., Duntroon; Hugh Currie, S., Duntroon.
405 Manila—Wm. Ramsey, M., Manila; Henry Glendinning, S., Manila.
406 Heathcote—Wm. Vampelen, M., Heathcote; John Proctor, S., Heathcote.
407 Corunna Line—George Needham, M., Corunna; Robert Fleck, S., Corunna.
408 Maple Avenue—Charles Horsman, M., Thamesford; Henry Horsman, S., Thamesford.
409 East Nissouri—Francis Patterson, M., Thamesford; J. G. McKay, S., Thamesford.
410 Whitfield—Thomas McKee, M., Whitfield; George Sak- ing, S., Whitfield.
411 Bear Island, N.B.—Jesse Parent, M., Upper Queensburg N.B.; J. March, S., Bear Island, N.B.
412 Wainfleet—J. H. Overhold, M., Marshville, Ont.; Charles Priestman, S., Ma-shville.
413 Williscraft—David Robb, M., Williscraft; Francis Graham, S., Paisley.
414 Alma—Henry Yerex, M., Little Britain; John Connell, S., Little Britain.
415 Star of Hope—A. Marchell, M., Ayr; Minnie Hullman, S., Roseville.
416 Fairview—Abram Stevens, M., Black Bank; Andrew Sirm, S., Black Bank.
417 Lavender—Peter McHaffie, M., Lavender; W. D. Anderson, S., Lavender.
418 Wheatland—George Elliot, M., Woodbridge; George F. Wallace, S., Woodbridge.
419 Eramosa Centre—Alex McQueen, M., Rockwood; D. McCaig, S., Everton.
420 Quinte—John A. Spencer, M., Rednersville; W. G. Stafford, S., Rednersville.
421 Owen Sound—Wm. Meclands, Jr., M., Owen Sound; Alex Bell, S., Owen Sound.
422 Kilsyth—Wm. Brien, M., Kilsyth; R. A. Stark, S., Kilsyth.
423 Honeywood—Wm. Tupling, M., Honeywood; D. C. Lamont, S., Honeywood.
424 Star—Edward Dawson, M., Bowmanville; T. Smale, S., Bowmanville.
425 Niagara—Alex Servos, M., Niagara; Wm. Shearer, S., Niagara.
426 Shetland—Thomas Wilson, M., Shetland; Thomas Bell, S., Shetland.
427 McGillivray—John Robinson, M., Ailsa Craig; Wm. Wright, S., West McGillivray.
428 Farmers' Home—D. McFarlane, M., Kinlough; Jacob Nichols, S., Kinlough.
429 Huron—John Smith, M., Pine River; Wm. Montgomery, S., Pine River.
430 Pine River—George Blair, M., Sargan; John Willson, S., Pine River.
431 Reach—John Tipp, M., Port Perry; Albert Orchard, S., Port Perry.

- 432 Altona—Hiram Kester, M., Glasgow; A. D. Spears, S., Altona.
433 Earleton—John Buckingham, M., Feversham; John Douglas, S., Feversham.
434 Stayner—John McColman, M., Stayner; John Brown, S., Stayner.
435 Irvine—John Hunter, M., Alma; Robert Cromar, S., Salem.
436 Toronto—John Holy, M., Arlington; David Nichol, S., Aliston.
437 King—James Bomiar, M., Coventry; W. J. Peatson, S., Lloydtown.
DIVISION GRANGES
No 27 Huron—John Whitfield, M., Grey P. O.; Alex Stewart S., Grey P. O.

A Patron enquires what was the fate of the petition to the Dominion Parliament for the protection of agricultural products, so that American products might pay, on being imported into Canada, a duty equal to that levied in the United States on Canadian produce imported there. The petition was numerously signed and forwarded to the proper authorities to have it presented. Was it presented? If not, what was the reason? Perhaps the officers of the Dominion Grange can give the required information.

Seed Report.

The red fern wheat you sent me grew well. The straw was strong and a great length. I had twenty-four large sheaves from one pound of seed. My Scott wheat was a grand crop, but I have thirteen acres of it and nine of Treadwell. I like to have plenty of fall wheat, as it divides the sowing and the harvest. Some sow Scotch wheat, some the mud or Swamp, and some the Tea wheat; but the largest sowing is the Red Chaff. Yours, etc., THOS. HENDERSON.
The red fern wheat I received from you I sowed on pea ground, and raised 23 lbs. of good wheat from the 4 oz. of seed. I think it a good wheat. The 4 oz. of Egyptian wheat did not yield half so much on the same ground. It rusted and shrunk bad. A. B. POTTER.

Correspondent's Items.

In your March Issue of the destruction wrought by borers among our shade and fruit trees in the letter to the Prairie Farmer, tells us of a successful application of kerosene for the preservation of trees from the borers. First, I give my opinion as to the effect of kerosene. I have applied it for five years in the following way:—Kerosene, 1 pint; 1 pint of soap and 2 gallons of weak lye. It gives the tree a healthy appearance. Kerosene will kill the borers, and very likely kill the tree also if used alone. I applied it last year to a bunch of worms on a limb, and it killed the worms, but the limb died after. When they begin to work in trees, I find the tree is in an unhealthy condition. In all cases I find them in trees that are bent over with the storm or wind. I find some trees that sit upon the ground, and have not earth enough around to support the substance of the tree, and they are also effected by the borer. I had one particular tree which bore three or four bushels of apples, and in a healthy condition. The borers attacked it, and as I could not prevent them from working in it, I examined it and found that the earth was scraped away. My opinion is that to prevent borers, is to keep the trees straight and solid in the ground, and plenty of soil around the roots so as to give nourishment to the trees, it will prevent them in it. Yours, with respect, W. J. BROWN, Wyoming, Ont.

I have two hives of bees and they are full of honey, which I think will be useless for them, and I would like if you would be kind enough to inform me through your ADVOCATE whether it could be got from them without injuring them or causing them not to swarm, as they would if the honey was not disturbed. ARCHY LE ROY.

[You are fortunate in your bees having too much honey at this season. You do not say if your hive be box or otherwise. Were they patent hives, you would have no trouble in taking the honey. If you smoke them, reverse the hive, put another on top to receive the bees, then tap the old hive and they will go up into the top one, and you take what honey you think they can spare. Then reverse the hives, and they will take up their old quarters. Some of our subscribers who are well versed in bee keeping might perhaps give another method.]

ERRATA.—In S. Going's letter, in April number, where "pea beetle" occurs, read "bugs."
STOCK SALE.—Wm. Lackner, of Hawkesville, has sold his thoroughbred stallion, Dr. Butler, to Israel Ebz and Aaron Cressman for \$1,000.

Commercial.

LONDON, ENGL., MARKETS.
Floating cargoes. Wheat rather easier. Corn steady; quotations of fair average quality spring wheat, per 480 lbs., 42s to 42s 6d, to 44s. American mixed corn, per qr. of 480 lbs., 26s 9d. Canadian peas, per qr. of 504 lbs., 41s.
LIVERPOOL MARKETS.
Flour, 24s 6; Wheat, red, 10s; Wheat, white, 10s 5d; Barley, 3s 6d; Oats, 3s 6d; Pork, 81s; Cheese, 62s.
NEW YORK MARKETS.
Flour less active; Rye flour firm at \$4 10 to \$5 10; Wheat quiet, without material change, \$1 15, \$1 20, \$1 40; Corn firmer, \$6 1/2c to 69c; Barley quiet and unchanged; Oats 43c to 52c; Pork dull; Cheese, 6c to 13c for common to prime.
CHICAGO MARKETS.
Flour steady, unchanged; Wheat dull, declined 90c to \$1 00c; Corn 40c to 46c; Barley steady, firm at 57c; Rye, 65c; Pork, \$22 50; Detroit wheat firm at \$1 23 to \$1 43; Oats 35c to 40c.
MONTREAL MARKETS.
Markets dull and prices unchanged; Flour, bakers, \$4 90; superfine extra, \$5 25.
TORONTO MARKETS.
Wheat inactive, fall, \$1 07; Spring, \$1 03 to \$1 04; Barley, 68c; Peas 74c; Oats 35c; Hay, scarce, \$15 to \$10 per ton; Flour \$4 20 to \$4 60.

LONDON, ONT., MARKETS.
Wheat, per 100 lbs. Deihl, \$1 65 to \$1 75; Treadwell, \$1 60 to \$1 68; Red winter, \$1 55 to \$1 65; Spring, \$1 55 to 1 68; Barley, \$1 to \$1 30; Peas, \$1 04 to 1 08; Oats, 32c to 35c; Corn, \$1 to \$1 10; Beans, 90c to \$1 20; Rye, 40c; Buckwheat, 80c to \$1; Butter, rolls, 30c to 33c; Crocks, 22c to 25c; tubs, 16c to 18c; Cheese, 11 to 11 1/2; Eggs, per doz., 15c to 22c; Hay, \$10 to \$12; Fleece wool, 30 to 32; Clover seed, 36 to 6 50; Potatoes, per bag, 37c to 45c; Cordwood, \$3 50 to \$4; Dressed hogs, \$8 to \$ 25.
LIVE STOCK.—Cattle, live weight, per 100 lbs, \$3 to \$3 50; Sheep, each, \$4 to \$5; Milch cows, \$35 to 40; Lambs, each, \$3 to \$4.

ENGLISH GRAIN MARKETS.
March 11.—There is very little change in the general condition of the trade. The weather continues, with very little intermission, wet and unfavorable for field work, and also for threshing out. All kinds of grain are purchased sparingly and for immediate requirements only. At Mark Lane and the country markets, the supplies have been very light, but, owing to the bad condition, were difficult of sale, and went off slowly at irregular prices. The imports of foreign hay have increased, and for good qualities the trade is firm, and a moderate demand exists. Matting barley, and especially good and fine qualities, continue to harden in value.
HOLLAND.—The condition of the winter-sown wheat fields elicit no complaints. Seldom has so quiet a tone ruled in our market for rye.

ONTARIO AGRICULTURAL COLLEGE.

The Scholastic Year commences on the 18th April, when there will be openings for about thirty students. As the staff now consists of a President, a Professor of Agriculture, a Professor of Chemistry, a Veterinary Surgeon, and four practical instructors, the institution is prepared with the facilities at hand to give such an agricultural education as can be given by no other in the Dominion. To those accustomed to farm operations whose work is valuable, the cost for a year will be nothing, or almost nothing. For particulars, regarding entrance, etc., send for circulars to the undersigned, by whom applications for admission will be received until April 16th.

WM. JOHNSTON, President.
Guelph, March 8, 1876. DD-1

STEAM ENGINES AND BOILERS

FOR Farmers and Cheesemakers.
Send for prices and illustrated circular to
E. LEONARD & SONS,
London Iron and Engine Works,
DB-6 LONDON, ONT.

CHEMICAL MANURES.

BROCKVILLE CHEMICAL & SUPERPHOSPHATE WORKS, Brockville, Ontario. Alex. Cowan, Manager. Parties in all parts of the Dominion using these Chemical Manures should consult with some one in his vicinity who may have been accustomed to their use in the old country. DD-4