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## FARMER'S ADVOCATE.

bringville, 4 dols 2nd, J M Cousins, London, 3 dols 3rd, N Reynolds, London, 2 dols

CLASS 50.-SHOE AND BOOTMAKERS' WORK, LEATHER, ETC.

#### BOOTS, ETC.

Boots, ladies, an assortment, J McMechan and Son, London, 7 dols Boots, gentlemen's sewed, an assortment,

McMechan and Son, London, 7 dols

Boots, pegged, an assortment, McMechan & Son, London, 5 dols

SHOEMAKERS' TOOLS AND STOCK.

Boot and Shoemakers' tools, an assortment,

W A Young, Dundas, 8 dols Boots and Shoemakers' lasts and trees, an assortment, Selwar and Iredale, Toronto, 8 dols 2nd, W A Young, Dundas, 5 dols. Calf skins, two, John Hewer, Guelph, 4 dols 2nd, James Woods, St Catharines

Caif skins, two, grained, John Hewer, Guelph, 3 dols 2nd, E W Hyman, London, 2 dols Calf skins, two, morocco, Peter King, Fergus, 3 dols 2nd, John Hewer, Guelph, 2 dols Cordovan, two skins, Peter King, Fergus, 3 dols. 2nd, James Wood, St Catharines, 2 dols

dols

Dog skins, two, dressed, Peter King, Fergus, 3 dols

Kip skins, two sides, John Hewer, Guelph, 3 ols 2nd, James Wood, St Catharines, 2 dols dols Kip skins, two, grained, John Hewer, Guelph, 3 dols 2nd, E W Hyman, London, 2 dols

Linings, six skins, John Hewer, Guelph, 3 dols 2nd, E W Hyman, London, 2 dols

Sheep skins, six colored, E W Hyman, London, 3 dols

Sole leather, two sides, E W Hyman, London,

3 dols 2nd, Peter King, Fergus, 2 dols Upper leather, two sides, John Hewer, Guelph, 3 dols 2nd, James Wood, St Catharines, 2 dols

Upper leather, grained, two sides, James Wilson, Mitchell, 3 dols 2nd, Peter King, Fergus, 2 dols

Judges-John McNeil, Guelph; N A Lind-say, St Catharines; John Tyner, Toronto

SADDLE AND HARNESS STOCK.

Check and horse collars, one piece, Donald Clark, Morriston, 6 dols 2nd, John Richardson, North Pelham, 4 dols Belt leather, 30 lbs, Jas Wilson, Mitchell, 4

dols 2nd, Richard Stephens, London, 3 dols

Brown strap and bridle, one side of each, Jas Wilson, Mitchell, 4 dols 2nd, Jas Wood, St Catharines, 3 dols

Deer skins, three dressed, D McLaren, London, 3 dols

Harness leather, two sides, R Pincombe, Strathroy, 4 dols 2nd, Jas Wilson, Mitchell,

Carpet, woollen, one piece, Mrs Jno Sharon, Talbot Road, 8 dols 2nd, Mrs Mary Camp-bell, Komoka, 5 dols

Carpet, woollen stair, one piece, Mrs Mary, Campbell, Komoka, 7 dols

Carpet, bag, one piece, John Tucker, Lon-don, 5 dollars 2nd, Wm Tuckey, Lobo, 3 dols Cassimere cloth, from Merino wool, one piece,

A Patton, Sherbrooke, 7 dols 2nd, Barber Bros, Streetsville, 4 dols

Cloth, fulled, one piece, Waterhouse, & Bradbury, Ingersoll, 7 dols 2nd, Geo Jarvis, London, 4 dols

Counterpanes, two, S B Malley, Tilsonburg, 5 dols 2nd, H Wade, Hyde Park, 3 dols Cordage and twines, from Canadian flax or hemp, assortment of, G Hopeman, Hamilton, 10 dols

Drawers, factory made, woollen, six pairs, Armstrong & McKay; Guelph, 5 dols

Flannel, factory made, one piece, Barber Bros, Streetsville, 5 dols 2nd, Waterhouse & Bradbury, Ingersoll, 3 dols

Flannel, not factory made, one piece, John Tuckey, London, 5 dols 2nd, W Armstrong, Lambeth, 3 dols

Flannel, scarlet, one piece, Robb, Strathroy, 5 dols 2nd, Waterhouse & Bradbury, Ingersoll, 3 dols

Furs, gentleman's set of, E Beltz, London, 5 dols 2nd, E Beltz, 3 dols

Furs, lady's set of, E Beltz, 5 dols. 3nd, E Beltz, 3 dols

Fur sleigh robes-not less than three kinds, an assortment, J Clench, Hamilton, 15 dols 2nd, E Beltz, London, 8 dols

Gloves and mits of any leather, an assortment, D McLaren, Hamilton, 5 dols

Oxford grey cloth, one piece, Barber Bros, Screetsville, 5 dols 2nd, Barber Bros, Streetsville, 3 dols

Tweed, winter, one piece. Barber Bros, Streetsville, 6 dols 2nd, Robb & Co, Strathroy, 4 dols. Tweed, summer, one piece, Barber Bros Streetsville, 6 dols 2nd, Robb and Co, Strathroy, 4 dols.

Winsey, checked, one piece, Waterhouse and Co, Ingersoll, 5 dols 2nd, A Carmichael, Nairn, 3 dols.

Woollen cloths, tweeds, etc, an assortment. Patton, Sherbrooke, 10 dols 2nd, Barber, Bros, Streetsville, 6 dols

Woollen shawls, stockings, drawers, shirts and mits, an assortment, Armstrong, McCrae and Co, Guelph, 10 dols 2nd, D Clark, Morriston, 6 dols.

Yarn, white and dyed, one lb of each, Armstrong, McCrae and Co, 3 dols 2nd, Robb and Co, Strathroy, 2 dols.

### OPINIONS DELIBERATELY FORMED AND CONFIDENTLY EXPRESSED.

1. Over-stocking the field with bees presents the greatest obstacle to the bee-keeper's success in his business, which he has to surmount.

2. When there are too many colonies in a field for the honey produced, the following results arise : The bees must be a longer time in gathering their load, having occasion to go farther for their stores, and to visit a much greater number of flowers to make out their load. From these causes it takes them a much longer time to gather their stores, and only a few of the strongest swarms will be able to give any surplus to the boxes.

3. The greater distance travelled by them exposes them to greater danger from high winds, sudden heavy showers, and the enemies that often take them on their flight to and from the hive.

4. Wherever this state of things exists a number of the colonies fail to secure a winter's supply, and perish unless they were broken up in the fall, or a winter's supply of stores given them by the keeper.

5. When reduced in numbers and stores, both moths and robbers are ready to make an attack, and often a successful one, upon them. Only weak swarms are in imminent danger from moths or robbers. If the apiarian keeps his hives so full as to have in all of them a large and effective force of bees, there is much less danger to his colonies from the depredations of either.

6. Surplus must depend again upon the working force of the colony. The working force of two good colonies placed in one hive, with ample surplus box room for their whole labor, with only the brood from one queen to provide for, will give four times as much surplus as they would give in the two hives sustaining the brood of two queens.

7. Thirty colonies in the old swarming hives transferred to twenty hives with surplus boxes, of the aggregate capacity of 150 or 200 pounds, and placed in two fields, ten in each field, would give from one to two tons of surplus honey-or in one field, if it was a very good one.

8. From my experiments thus far, I am satisfied that with hives properly constructed and arranged, an apiary may just as well be kept up to an average per col onv of 100 or pounds of surplus, as in the small swarming hives to 10 or 20 pounds.

Hames, carriage or gig, best assortment, Sisson and Sons, Byron, 5 dols

Hames, team or cart, best assortment, Sis-ton and Sons, Byron, 5 dols.

Horse blankets, two pairs, 2nd, D McFar lane, Claremont. 3 dols

Kersey, for horse clothing, one piece, D Clark Morriston, 5 dols 2nd, John Richardson, North Pelham, 3 dols

Skirting for saddles, Jas Wilson, Mitchell, 4. dols 2nd, Peter King, Fergus, 3 dols

Diplomas-Two sides harness leather, R Stephens, London; Peter King, Fergus; E W Hyman, London; Jas Wood, St Catharines.

#### CALSS 51-WOOLLEN, FLAX AND COT-TON GOODS, FURS AND WEARING APPAREL.

Bags, one dozen cotton, J W Whitehead Peterboro', 4 dols

Blainkets, woollen, one pair, Slingsby & Hetchen, Canning, 6 dols 2nd, Gault Bros Montreal, 4 dols

Calico, unbleached, one piece, Young & Law, Hamilton, 5 dols

Cloth caps, an assortment, E Beltz, London, 5 dols

Yarn, fleecy woollen, for knitting, one lb, Armstrong, McCrae, and Co, Guelph, 3 dols— 2nd, John Richardson, North Pelham, 2 dols.

Yarn, cotton, two lbs, Henry Law and Co, Hamilton, 3 dols 2nd, J W Whitehead, Peterboro, 2 dols.

Satinet, black, one piece, Barber Bros, Streetsville, 6 dols.

Satin mixed, one piece, Barber Bros, Streetsville, 5 dols.

Serge, white, piece of, John Killop, Wardsville, 3 dols 2nd, Waterhouse, Bradbury and Co. 2 dols.

Shawls, home-made, Plat Henman, Grafton, 4 dols 2nd, John McKellop, Wardsville, 2 dol.

Sheepskin mats, dressed and colored, an assortment, James Clench, Hamilton, 6 dols 2nd, Robb and Co, Strathroy, 4 dols.

Shirts, factory-made, three of each, wollen and Angola, Armstrong, McCrae and Co, Guelph, 5 dols

Silk and felt hats, E Beltz, London, 5 dols. Stockings and socks, factory-made, woolen. three pairs of each, Armstrong, McCrae and Co, Guelph, 4 dol

9. Only three things are necessary to se cure an average of 200 pounds per colony :-First, a hive with box room for 200 pounds of honey in most intimate connection with the breeding apartment ; second, a sufficient working force in the hive; third, a sufficient field.

10. These three conditions are very easily secured : -

First-We already have the hive in the largest sized Eureka hive.

Second-The working force may be secured by doubling colonies or swarms by transfer or hiving, in any common manner of hiving. transferring or uniting colonies.

Third-They may be limited in number to the capacity of the field, either by doubling colonies in any manner, or by removing supernumeraries to another field.

In the large hive the keeper gets in surplus ten-thtrteenthe of the product of his field, consuming but three-thirteenths. In the small hive he obtains one-fourth in surplus, the bees consuming three-fourths. Which shall we have ?- Country Gentleman.