

omes from the erprise Soap on

has peculiar r laundry uses. se Soap is the ard Soap. nts a cake.

rtment, and the show articularly large, is a one. The prizes are

Snell, Judge.) -Tamworths ears (2 exhibits)-S. Z. . 1st: do., 2nd. d under 2 years (5 exe & Sons, Ar Wetmore, Clifton, N. Black, Amherst, N. S.

. B., 1st; E. Rigg own, P. E. I., 2nd; s, Amherst, N. S., 3rd, ved Medium York-

rears (3 exhibits)-J. g. Cove, P. E. I., 1st; oman Corner, Kings, Mullin, St. John, 3rd. nd under 2 years (2 age & Sons, Amherst,

rs (4 exhibits)-J. W. ove, P. E. I., 1st and e, Sussex, N. B., 3rd. nd under 2 years (2 Callbeck, Aug. Cove, H. Parlee, Sussex

exhibits)-J. W. Call-P. E. I., 1st, 2nd and entries)-J. W. Call-P. E. I., 1st, 2nd and of his "highly com-

ars (1 exhibit)-M. F. ash, N. S., "Jack,"

rs (2 exhibits)-W. M.

ville, 1st; J. E. Page N. S. 2nd. under 2 years old (5 age & Sons, Amherst, man, Pugwash, 2nd; Maugerville, 3rd. 1st; W. M. Thurrott,

exhibits)-J. E. Page 1st; M. F. Berryman, W. M. Thurrott, Mau-

Poland China. and under 2 years (1 age & Son, Amherst,

ears (1 exhibit)—J. E. mherst, 1st. d under 2 years (1 exre & Sons, Amherst.

exhibits)-J. E. Page 1st, 2nd and 3rd. exhibits)-J. E. Page 1st, 2nd and 3rd. 40—Essex.

-Duroc Jersey vears (1 exhibit)—J. E. leld, N. S., 1st. under 2 years (4 ex aker, Barronsfield, N. 1st; J. H. Reid, Freder," 2nd; Edward "Amherst," 3rd. ers (3 exhibits)-J. E field, N. S., "Cossy," er, Amherst, "Mable,"

ander 2 years (3 ex-Baker, Barronsfield, id," 1st; J. H. Reid, en," 2nd; Edward xhibits)--J. E. Bake

S., "Jack," 1st; J. E. mherst, 2nd; Edward exhibits)-Jas. E

ld, N. S., "Paulin Barrorsfield, N. S., dward Baker, Am-

AL DEPARTMENT. , judge of fruits, one practical authorities on this subject, at nis labors sent a letve head of the ex-

with the excellency ter of your exhibits. him some knowlhave before of the of industry and of ure among which he

an the two previous large collective ex-n were missing. It dge these exhibits exhibitors, as some and some small, and re quite likely to be of the larger horti-in the states have the premiums to

a marked improv shown by exh to the names of the there is much les

names than two

for more kno vieige of varieties and 1st; N. A. Sterritt, Grey's Mills, 2nd; W. M. Thurrott, Maugerville, 3rd. Carrots, Early Horn, 1 bushel (9 ex-

Class 70-Fruit, Apples and Pears

Apples, 50 varieties correctly named 6 of each (11 entries)—Byron Chesley

Bridgetown, N. S., 1st; H. E. Bent. Tupperville, N. S., 2nd; W. W. Pineo Waterville, Kings Co., N. S., 3rd. Alexander apples (20 entries)—J. R. Hayes, Hampton, N. B., 1st; S. L. Peters, Queenstown, N. B., 2nd.

Spitzenburg apples (3 exhibits)-

Byron Chesley, Bridgetown, N. S., 1st;

W. W. Pineo, Waterville, N. S., 2nd.

Ben Davis apples (9 exhibits) -H. E

Bent, Tupperville, N. S., 1st; Byron

S., 1st; F. J. Purdy, Upper Jemseg, N.

Chesley, Bridgetown, N. S., 2nd.

Chesley, Bridgetown, N. S., 2nd.

ley, Bridgetown, N. S., 2nd.

H. E. Bent, Tupperville, N. S., 2nd.

Ribston Pippin apples (5 exhibits)—
Byron Chesley, Bridgetown, N. S., 1st;
H. E. Bent, Tupperville, N. S., 2nd.
Rhode Island Greening apples (5 ex-

S., 2nd.

N. B., 2nd.

Pineo, Waterville, N. S., 2nd.

Chesley, Bridgetown, N. S., 2nd.

H. E. Bent, Tupperville, N. S., 2nd.

Byron Chesley, Bridgebown, N.

Peters, Queenscown, N. B., 2nd.

Chesley, Bridgetown, N. S., 2nd.

Class 71—Plums, Peaches, Grapes, etc. (Not open to professional nurserymen.)

Plums, collection of 6 varieties, green

Tupperville, N. S., 2nd; George L.

Peaches, best variety, correctly named (2 exhibits)—Byron Chesley

Bridgetown, N. S., 1st; H. E. Bent,

Grapes, best variety, grown in open air (4 exhibitors)—Byron Chesley Bridgetown, N. S., 1st; David Sutton

Pt. Williams, N S., 2nd; H. E. Bent

Peaches, best variety grown under glass (2 exhibits)—H. F. Grosvenor,

Fredericton, 1st; Byron Chesley,

Quinces, half bushel (1 exhibit)-Byron Chesley, Bridgetown, 1st.

Class 72-Garden Vegetables.

Cauliflower, 5 head (11 exhibits)-8

A. Armstrong, Lakewood, N. B., 1st; W. A. Shaw, city, 2nd; Thomas Clark,

Cabbage, 3 heads white (18 exhibits

-Wm. A. Shaw, city, 1st; S. A. Arm-strong, Lakewood, ?nd; W. M. Thur-rott, Maugerville, 3rd.

Cabbage, 3 heads, red (9 exhibits)— W. M. Thurrott, Maugerville, 1st; W.

A. Shaw, 2nd; S. A. Armstrong, Lake-

Savoys, 3 heals (9 exhibits)—W. M.

Thurrott, Maugerville, flat; W. H. Shaw, city, 2nd; S. A. Armstrong,

Armstrong, Lakewood, 1st; W. M. Thurrott, Maugerville, 2nd.

Carrots, interme jate, 1 bushel (13 exhibits)—W. A. Sterritt, Grey's Mills, lst; W. N. Sterritt, Grey's Mills, 2nd;

W. M. Thurrott, Maugerville, 3rd. Carrots, Oxheart, 1 bushel (16 ex-

hibits)-W. N. Sterritt, Grey's Mills,

Brussels sprouts (5 exhibits)-S.

Welling, Shediac, 3rd.

Tupperville, N S., 2nd.

Tupperville, N. S., 3rd.

Bridgetown, N. S., 2nd.

Wood, 3rd.

Lakewood, 3rd.

Bishop Pippin apples (10 exhibits)-

Colpitts, Elgin, N. B., 2nd.

lst: W. N. Sterritt, Grey's Mills, 2nd; B. A. Wetmore, Bloomfield, 3rd.
Parsnips, Hollow Crown, 1 bushel (19 exhibits)—Thos. Cosgrain, city, 1st;
Thos. Clark, city, 2nd; W. M. Thurrott, Maugerville, 3rd.

Parsnips, intermediate, 1 bushel (9 exhibits)—W. M. Thurrott, Maugerville, 1st; Thes. Clark, city, 2nd; W.

H. Shaw, city, 3rd.

Celery, 6 heads, white (9 exhibits)—W. H. Shaw, city, 1st; G. E. Fisher, Chatham, 2nd; R. L. Todd, St. Ste-Golden Russet apples (8 exhibits)— H. E. Bent, Tupperville, N. S., 1st; Byron Chesley, Bridgetown, N. S., hen, 3rd. Celery, 6 White Plume (8 exhibits) Baldwin apples (7 exhibits)—H. E. -Wm. H. Shaw, city, 1st; Frank Quinn, city (north, 2nd; W. M. Thur-Bent, Tupperville, N. S., 1st; Byron Chesley, Brilgetown, N. S., 2nd.

rott, Maugerville, 3rd. Celery, 6 heads, red (8 exhibits)-Wm. H. Shaw, city, 1st; G. E. Fisher, Chatham, 2nd; Frank Quinn, city (north), 3rd.

Duchess of Oldenburg apples (11 ex-hibits)—W. W. Pineo, Waterville, N. Peppers, collection of ripe (5 exhibits)—A. Harrison, Maugerville, 1st; Wm. Thurrott, Maugerville, 2nd; By-Gravenstein apples (6 exhibits)-H. ron Chesley, Bridgetown, N. S., 3rd, E. Bent, Tuperville, N. S., 1st; Byron Tomatoes, red, 1 peck (16 exhibits)

-Randall Bros., Sheffield, 1st; C. E.
Hazen, Sussex, 2nd; G. J. Worden,
Wickham, 3rd. Huttardson's Nonsuch apples (3 exhibits)—Byron Chesley, Bridgetown, N. S., 1st; H. E. Bent, Tupperville, N.

Wickham, 3rd.

Tomatoes, green, 1 peck (18 exhibits)

—A. Harrison, Maugerville, 1st; C. E. Hazen, Sussex, 2nd; C. H. Dixon, Hampton, 3rd.

Tomatoes, best assorted collection of (6 exhibits)—G. J. Worden, Wick-King of Tompkins Co. apples (5 exhibits)—H. E. Bent, Tupperville, N. S., 1st; W. W. Pineo, Waterville, N. S.,

Mailen's Blush apples (2 exhibits)-H. E. Bent, Tupperville, N. S., 1st; Byron Chesley, Sridgetown, N. S., 2nd. Beets, blood, long, 1 bushel (11 exhibits)—O. W. Wetmore, Clifton, 1st; W. M. Thurrott, Maugerville, 2nd; S. A. Armstrong, Lakewood, 3rd. Northern Spy apples (6 entries)—H. E. Bent, Tupperville, 1st; Byron Ches-

Pomme Grise apples (3 exhibits)—H.
E. Bent, Tupperville, N. S., 1st; W. W.
Pineo, Waterville, N. S., 2nd.
Red Astrachan apples (11 exhibits)—
Byron Chesley, Bridgetown, N. S., 1st; Beets, Egyptian, 1 bushel (24 exhibits)-O. W. Wetmore, Clifton, 1st; Thus. Clark, city, 2nd; W. A. Shaw, city, 3rd.

Beets, Eclipse (10 exhibits)—O. W. Wetmore, Clifton, ist; W. A. Shaw, city, 2nd; W. M. Thurrott, Maugerville, 3rd.
Onions, white, 1 peck (10 exhibits)
—Pyron Chesley, Bridgetown, 1st; A.
Harrison, Maugerville, 2nd; H. T.

hibits)-H. E. Bent. Tupperville, N. S., Hayes, Sussex, 3rd. 1st; Byron Chesley, Bridgetown, N. S., Onions, yellow, 1 peck (12 exhibits)

—Orin Hayes, Sussex, 1st; W. M.
Thurrott, Maugerville, 2nd; A. Harri-Roxbury Russet apples (2 exhibits)

—Byron Chesley, Bridgetown, N. S.,

1st. H. E. Bent, Tupperville, N. S., son, Maugerville, 3rd. ons, red, 1 peck (6 exhibits)—A

Onions, red. 1 peck (6 exhibits)—A.
Harrison, Maugerville, 1st; W. M.
Thurrott, Maugerville, 2nd; Byron
Chesley, Bridgetown, 2rd.
Onions, white, 1 quart, pickling (8
exhibits)—H. T. Hayes, Sussex, 1st;
W. M. Thurrott, Maugerville, 2nd;
Eben Scribner, White's Cove, 3rd.
Onions, 1 quart, vellow, pickling (6) Salome apples (2 exhibits)—Byron Chesley, Bridgetown, N. S., 1st; H. E. Bent, Tupperville, N. S., 2nd. Snow or Fameuse apples (8 exhibits)—S. L. Peters, Queenstown, N. B., 1st; G. W. Fox, Lower Gagetown, Onions, 1 quart, yellow, pickling (6 exhibits)—Byron Chesley, Bridgetown, 1st; W. M. Thurrott, daugerville, 2nd; St. Lawrence apples (4 exhibits)-G. W. Fex, Lower Gagetown, N. B., 1st; Weldon Purdy, Upper Jeniseg, N. B., H. T. Hayes, Sussex, 3rd.
Potato onions, 2 quarts (13 exhibits)
--Fred McDonald, Central Cambridge,

Porter apples (3 exhibits)—H. E. Bent. Tupperville, N. S., 1st; W. W. 1st; W. M. Thurrott, Maugerville, 2nd; C. W. Stockton, Sussex, 3rd. Seeding apples (6 exhibits)—Byron Twelve ears sweet corn (21 exhibits)
-W. N. Sterritt, Grey's Mills, 1st; N.
A. Sterritt, Grey's Mills, 2nd; Weldon Chesley, Bridgetown, N. S., 1st; W. A.

Nonpariel apples (4 exhibits)—H. E. Bent, Tupperville, N. S., 1st; Byron Purdy, Upper Jemseg, 3rd.

Corn, 12 ears, yellow (11 exhibits)—
A. Purdy, Jemseg, 1st; F. J. Purdy,
Upper Jemseg, 2nd; Weldon Purdy,
Upper Jemseg, 3rd.

Record and Purdy, 1998 Gloria Mundi apples (4 exhibits)— Byron Chesley, Bridgetown, N. S., 1st;

H. E. Bent, Tupperville, N. S., 1st; M. F. Bergman, Pugwash, 3rd. Beans, quart, green podded, Dwarf (14 exhibits)—N. A. Sterritt, Grey's Mills, 1st; Byron Chesley, Bridgetown, 2nd; A. H. Fairweather, Hampton, Wealthy apples (12 exhibits)—Byron Chesley, Bridgetown, N. S., 1st; S. L.

Blenheim Pippin apples (4 exhibits)

-Byron Chesley, Bridgetown, N. S.,
lst; W. W. Pineo, Waterville, N. S. Chesley, Bridgetown, 1st; Frank Quinn, city (north), 2nd; S. William-

Montreal Peach apples (4 exhibits)—Randall Bres., Sheffield, N. B., ist; H. E. Bent, Tupperville, N. S., 2nd. on, Greenwich, 3rd. Squash, 2 Marrow (22 exhibits)-F. S. Taylor, White's Cove, 1st; Randall Bros., Sheffield, 2nd; J. W. Cosman, Apples, any other variety recognizable (12 exhibits)—H. E. Bent, Tup-rerville, N. S., 1st; Randall Bros, Kingston, 3rd.

Squash, 2 Hubbard (21 exhibits)-F. Sheffield, N. P., "Bethel Gideon," 2nd. J. Purdy, Jemseg, 1st; C. W. Stockton, Sussex, 2nd; S. A. Armstrong, Lakewood, 3rd. Crab apples, best display (3 exhibits)

-S. L. Peters, Queenstown, N. B., 1st;
W. A. Colpitts, Mapleton, Elgin, N.

Squash, 2 Mammoth (12 exhibits)—

G. E. Fisher, Chatham, 1st; W. M.,
Thurrett, Maugerville, 2nd; F. J. Purdy, Upper Jemseg, 3rd.

Squash, 2 Essex Hybrid (9 exhibits)

T. Clark, city, 1st; W. M. Thurrett,
Maugerville, 2nd; N. A. Sterritt, Grey's

Mills 3rd. Pears, five varieties (1 exhibits)-H. E. Bent, Tupperville, N. S., 1st; Byron Chesley, Bridgetown, N. S., 2nd. Fall pears (4 exhibits)—Byron Ches-ley, Bridgetown, N. S., 1st; H. E.

Bent, Tupperville, N. S., 2nd.

Winter pears (4 exhibits)—H. F
Bent, Tupperville, N. S., 1st; Byron Squash, English Vegetable (8 exhib

its)—S. A. Armstrong, Lakewood, 1st; Randall Bros., Sheffield, 2nd; A. H. Fairweather, Hampton, 3rd.
Cucumbers, best variety (15 exhibits) F. J. Purdy, Upper Jernseg, 1st; Eben Scribner, White's Cove, 2nd; C. E.

or yellow, named, not less than 1 quart (3 exhibits)—H. E. Bent, Tupperville, N. S., 1st; Byron Chesley, Brilgetown, Sweepstakes, garden produce, assortment of (10 exhibits)—W. N. S., 2nd; George L. Welling, Shediac, Thurrost, Maugerville, 1st; G. Plums, collection of 6 varieties, red Fisher, Chatham, 2nd; "extra good exor blue, correctly named, not less than 1 quart (3 exhibits)—Byron Chesley, Bridgetown, N. S., 1st; H. E. Bent,

FISH, AND FISHERY APPLIANCES. (Judge, E. M. Robertson,) ((Prizes given by tife New Bruns-rick government, cash. Limited to roducts of New Brunswick waters or

goods canned in the province. Fish Class 76-Sections 1 to 16, Open to Fishermen Only.

Fishermen Only.

John Sealy of St. John was the only exhibitor in this class except Fielding Malloch of Welshpool, Campobello, who showed two models of yachts and was awarded first prize therefor. Mr. Sealy carried off 23 first prizes, to the total value of \$88, and was given a diploma for the best exhibit of packed fish suitable for the West Indian and South American markets.

CLASS 75-HONEY PRODUCTS. (Wm. Hawker, Judge.)

Extracted granulated honey in glass, not less than 100 fbs. (2 exhibits)—W. D. Black, Truro, N. S., 1st; Colpitts Bros., Pleasant Vale, N. B., 2nd.

Extracted liquid honey, not less than 200 fbs., one half in glass (2 exhibits)—W. D. Black, Truro, 1st; Colpitts Bros., Pleasant Vale, 2nd.

Comb honey, not less than 20 fbs. /2 Comb honey, not less than 20 lbs. (3 exhibits)—Colpitts Bros., Pleasant Vale, N. B., 1st; J. K. Hayes, Hampton, N. B., 2nd.

Liquid buckwheat honey (1 exhibit)

—Colpitts Bros., 1st.

Liquid clover homey, not less than
50 lbs. (2 exhibits)—Colpitts Brothers,

ma; W. D. Black, Truce, diplo-Beesway, not less than 10 lbs. (2 ex-

hibits)—Colpitts Bros., lst; F. J. Purdy, Jemseg, 2nd.

Foundation of brood chamber (2 exhibits)—W. D. Black, Truro, lst; Goold, Shapley & Muir Co., Ltd., Brantford, Ont., 2nd.

Foundation for sections—Good, Shapley & Co., 1st and 2nd. Aparian supplies (1 exhibit)—Good, Shapley & Muir Co., Ltd., Brantford. Ont., diploma Section super, as left by bees (1 ex-

hibit)—Colpitts Bros., Pleasant Vale, N. B., Jiploma. Queen nursery cage (2 exhibits)— W. D. Black, Truro, 1st; Goold, Shapley & Co., Brantford, Ont., 2nd. Most practical new invention for the apiarist (2 exhibits)—Goold, Shapley

& Co., Brantford, Ont., 1st; W. D.

Black, Truro, 2nd. The second week of the exhibition opened auspiciously and with every branch of the vast show running with the utmost smoothness, and with new outdoor attractions and amusements of the popular stripe. The Watson sisters, three trapeze artistes of renown, gave their first performance last might in front of the grand stand, evoking whirlwinds of applause. They are star performers. Amusement hall was thronged on Monday, and the brilliant display of fireworks was nessed by a great multitude.

The paid admissions on Monday to talled 4,947, against 5,041 for the sixth day of 1897, making the total attend-arce to date 27,220, or 1,728 more than for the first six days of last year's ex-

people from P. E. Island came in that evening, and the C. P. R. express also brought a big crowd of visitors. These arrivals, with special cheap excursions today from all parts of the country should, if the weather continues favorable, run up the attendance beyond any single day's figures of all recen-

NATURAL HISTORY DEPART-

The Natural History Society makes a most interesting display in the ar-nex, that reflects much credit on the committee that took the matter in charge, namely, Col. Markham (chair-man), Dr. Matthew, Hon. A. T. Dunn, Dr. Geo. U. Flay, A. Gordon Leavitt, Wm. McIntosh and C. F. Rowe. The exhibit, which is in pharme of Mire Edith McBeath, is for the most part made up of collections that were sent in in response to the society's offer of a number of cash prizes for solvertions of insects, weeds and fungi. In addition to these collections, the society exhibits a good collection of minerals, ores and building stones. and two cases containing relies of the stone age and other curios. F. J. Purdy of Upper Jemseg contributes to this section a fine group of the na-tive woods of the province, that is worthy of permanent preservation.

Wm. McIntosh has a large collection of insects, about 1,400, mounted in glass-covered boxes neatly labelled and classified to show whether in-jurious, beneficial or otherwise. Mr. Beans, quart, wax podded, Dwarf (15 exhibits)—S. L. Peters, Queenstown, 1st; H. T. Hayes, Sussex, 2nd; case an artistically arranged group o insects representing the seven orders, neatly mounted and labelled, and all captured in the city or park. Geo W. Bailey of Fredericton shows in one case a group of about 200 insects well arranged and classified. This collection is accompanied by a list and a neatly-kept field-book. Philip G. R. McIntosh exhibits a good collection of insects, well mounted, grouped and labelled, in seven cases. Harry A. Mcsects, the arrangement of which preditable to him. He also shows arge centipede from the West In-

> the best and most representative col-lection of insects ever shown in this part of the dominion.
>
> C. M. Lawson of the west end and Kings county, make excellent exhibits of the weeds of the province.
>
> Following is the prize award:

Class 77-Birds, Insects, Fish and Plants.

(Judges, Dr. Philip Cox and John Britain.)

Insects, collection of native, repre senting the seven orders, classified and arranged with scientific names at tached and locality indicated (2 exhibits)-P. J. R. MoIntosh, St. John and W. M. 1:Intosh, diplomas. Insects, native, injurious to cultivated plants and domestic animals etc., scientific names attached and habits indicated (2 exhibits)—P. J. R. McIntosh, Marsh road, and W. M. Mc-

ntosh, St. John, diplomas. Native woods, best collection, with bark attached, and use with rough and polished surfaces, each specime named (1 exhibit)—F. J. Purdy, Jem seg, 1st prize, "a fine exhibit."

Class 78-Insects, Fungi and Weeds Insects, to be divided into three groups (1) injurious, (2) beneficial, (3) other insects (4 exhibits)—Wm. Mc-Intosh, city, 1st; P. J. R. McIntosh, Marsh road, and Geo. W. Balley Fredericton, "specially recommended on account of excellent notes and frawings," 2nd; H. A. McGinley, city,

Weeds, to be divided into (1) injuri ous, (2) beneficial, and (3) other weeds (3 exhibits)—Charles Lawson, Carleton, 1st, "mounting and manual work excellent;" Miss A. A. McAfee, Tooleton, Kings, N. B., 2nd, "notes on habits

Best collection of mineral and geo-ogical specimens, properly classified and described (1 exhibit)—Edith Mo-

Beath, St. John, 1st, | "good exhibit."

en receipt ne Ceek Compan-and 2 sold and recommen and 2 sold and recommen and 2 sold and recommen and 2 sold and recommendates PS TI E N



## IN THE OCTOBER LADIES' HOME JOURNAL

Mrs. Caroline Atwater Mason, author of "A Minister of the World," begins a new story called "The MINISTER OF CARTHAGE,". depicting a young clergyman's high sense of duty battling with love and something akin to ambition.

Josiah Allen's Wife

In Mary E. Wilkins

## IN THE SATURDAY EVENING POST

are to be found the best serial and short stories the world can produce. The handsomest illustrated weekly published.

We will mail THE LADIES' HOME JOURNAL, beginning with the next issue (October number), to January 1, 1899, also THE SATURDAY EVENING POST, every week, from the time subscription is received to January 1, 1899, for Twenty-five Cents, for the purpose of introducing our weekly with our well-known monthly.

The Curtis Publishing Company, Philadelphia

POULTRY AND HORSES. Dr. G. M. Twitchell yesterday sent the following letter to the exhibition

In the erection of the building for the exhibition of poultry you have pro-vided quarters not excelled on any grounds, well ventilated, fully lighted, and needing only uniform coops to complete the equipment. Permit me to suggest that permanent coops be provided, that individual birds may be shown under like conditions. Reyor shown under like conditions. Beyond that, to remove any possibility of the charge of tavoritism, the coops may be registered and prizes awarded by numbers rather than by names. Under the very efficient superintendence of Mr. Jack and his assistant the birds have been well cared for and the building kept clean and sweet. The mality of this magnificent exhibition warrants the belief that the industry is to rapidly increase throughout the provinces, and because it is so admirably adapted to the wants of the farmers, every inducement may well be set forth which might stimulate the growing of better birds. In nearly every class I found birds of sufficient merit to win in sharp competition at any of the great winter shows.

Under present conditions, and these will not be modified, the growing of horses cannot be carried out profit-ably, save by those who can produce the high class, stylish, easy roa of pleasing conformation, and good sizes, the trotter or pacer capable of a low record, or the well built, symnetrical, large, blocky draft horse, having quality of bone and carrying the type capable of longest service and least waste. For this reason I would least waste. For this reason I would suggest that the premiums for "agricultural stallions" be stricken out, unless the rules spacify the breed or breeds and require purity of blood and certificate of registration. Instead premiums might be offered on standard bree stallions 15-1 and under and not less than 950 or more than 1,050 to weigh not less than 1,050, also trot tirg bred stallions for producing road sters, not less than 15-2, to weigh 1050 or over, and to be judged by evidence of breeding, conformation, action, style and carriage. In each of these classes, for stallions 4 years and over, require that with each there must be shown three of his get, one year and over, no two from the sai dam, the quality, size and action coffspring to be considered by the judge. These, with the pure brackses, roadsters and pairs to har

Best archaeological collection, eligi- no award should be made a brood ble (1 exhibit)—Samuel W. Kain, St. mure unless a foal of the current All of this h worth as a producer and feeder. Un-les state rules are clear in these de-tails the breeders cannot be criticized. Value of different varieties of clover for

Awards in draft horses, in pacers or singles, cannot fully be made on per-sonal examination. Require that ach pair be hitched to a dray carrying two and one half tons, and let ability, dis-resition and readiness to move the load forward and back aid in placing brute strength. Judges record against each ind which protests nay be properly pres-

These suggestions have frown out of the experience of past days and are respectfully submitted, as requested by you. In addition I would beg to outling of a half mile track and holding of races daily in connection with your exhibition, and under one adsion fee, will prove the most enduring attraction possible, and be the means of greatly stimulating the breeding of choice horses.

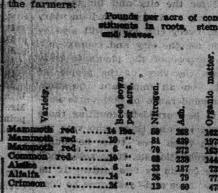
MARITIME EXPERIMENTAL

W. Saxby Blair, the active horticulturist of the Maritime Experimental Farm at Nappan, N. S., has on view a grand exhibit of the products of that farm. The display he put up is quite attractive, and, as Mr. direction of an object lesson. By means of charts, etc., a summary of some of the experiments carried on during the past five years will be brought prominently forward. "Two facts," continued Mr. Blair, "are be-coming more prominent than hereto-fore in agriculture. They are the sel-ection of seed and authination and ertilization. Cultivation and fertility

make better root develo soil, warming it up more quickly, and, strange as it may seem, cultivation conserves soil moisture and enables the plant to stand the dry weather better. The soil in its original state was abundantly supplied with humus, the vegetation for many years collecting, and now all worked out of many ing, and now all worked out of many of our soils, prometed aeration, and the good crops from much of the newly cleared land was not altegether due to the richness of the soil, but rather to the fact that the condition of the soil enabled nature to work in her own good way. The plants then did not find it difficult to feed, owing to clodded particles. Then again, the humus retains the soil moisture, which so

year is at her side to indicate her ly element of Certility, nitrogen, can

sowing with grain crops, thus catching nitrates otherwise lest and taking



moth Red Clover seed grown per acre will conserve 81 pounds of nitrogen per acre in an available condition for future crops. This at 15 cents per pound, which is the commercial value of nitrogen, would equal \$12.15 worth of fertilizer. The different kinds of clover will be shown, and samples of nitrowill be shown, and samples of nitro-gen, which is put up in Germany, con-taining the bacteria which locates in the nodules seen on the clover and bean plants, will be shown. Experi-ments have been conducted at the cen-tral experimental farm by inoculatgerms; and data showing their power to take up free atmospheric nitrogen, is given. Experiments along the same line are being carried on at Nappan, the soil and seed being inoculated with

though some new and important varieties are in the collection. The soil on which the experimental fruit orchard its located is a clay with heavy clay subsoil, not an ideal fruit spot by any means. The fruit does not grow lan nor color well. The variety of app Ontario, is worthy of notice. T fruit was produced in Ontario by cro