

ation.
ps
am

ottlers.
Duro for
Hick,
Mack,
Havin,
Linn,
Sams,
Sall

omitted.
to sold
to \$11.00
out by ex-
cessive for
original.

ants, Ont.

LENZ
HARS

Water-
resist-
ing.
Ak
Direct

are good,
to the best

ANTED
THROU
rest impro-
approval to
to OFFICIAL
show 10 DAYS
out you a cert
of sale after a

to be, fast of
to, lamps in
view until you
are illustrated
learned our
ad attractive

I will continue
to use a product
full information
Write to me
TORONTO, CAN.

odel
tical
eller

ents for
al - and
results.
to Charter
unknown
what the
lately do-

ive
ents soil
explains
in plain
clearing.

All
to be made
and a good
grip and
h. P. H.
ed. Many

er bolts,
that
"Hatheds"
to be
stamp.

Fig. 60.
to be
to be

Pearl Brookbank makes 1679 lbs. the Ontario year DeKol and stands highest in the senior three-year-old class with 3433 lbs. butter. The sensational record of Lady Beatie Canary's Jewel places British Columbia in the lead in the junior three-year-old class. This heifer gave 100.6 lbs. milk in one day, 6713 lbs. in seven days and 2307 1/2 lbs. in thirty days. Her butter records are equally remarkable, viz.—23.8 lbs. in seven days and 153.5 lbs. in thirty days. May Echo DeKol leads the senior two-year-olds with 22.32 lbs. butter in seven days and 61.26 lbs. in thirty days, while first place among the juniors is held by Burkeye Poosh with 18.16 lbs. butter.

W. A. CLEMONS, Secretary.

SEMI-OFFICIAL RECORDS OF HOLSTEIN-FRIESIAN COWS FROM JUNE WITH TO JULY 1914.

- 1. Delay Pauline Pieterie, 7042; 7y. 6d.; 15907 lbs. milk, 830 lbs. fat, 1037 1/2 lbs. butter; Archibald Paris, Nanapan, Ont. 2942; 15241 lbs. milk, 847 lbs. fat, 726.5 lbs. butter; John Rutter, Prescott, Ont.
- 2. Quencie Mantel, 6564; 7y. 6d.; 14946 lbs. milk, 804 lbs. fat, 956.0 lbs. butter; David E. Summers, Winchboro, Ont.
- 3. Sadie DeKol Jane, 11535; 6y. 6d.; 13334 lbs. milk, 493 lbs. fat, 550.0 lbs. butter; H. M. Holtby, Port Perry, Ont.
- Three-Year-Old Class.
- 1. Nifty Neas, 14893; 3y. 24d.; 17233 lbs. milk, 889 lbs. fat, 736.25 lbs. butter; Colony Farm, Leominster, B.C.
- 2. Pearl Pieterie Queen and May; 3y. 135d.; 15057 lbs. milk, 363 lbs. fat, 440 lbs. butter; G. H. Wilson, Kingston, Ont.
- 3. Pieterie Rose Calamity, 15469; 3y. 1d.; 9883 lbs. milk, 399 lbs. fat, 373.75 lbs. butter; Richard Honey, Brickley, Ont.
- Two-Year-Old Class.
- 1. Johanna Poosh of Hickory, 13643; 2y. 166d.; 15104 lbs. milk, 323 lbs. fat, 653.75 lbs. butter; Hospital for Ineans, Hamilton, Ont.
- 2. Homestead Colonia Pieterie, 14823; 2y. 54d.; 12710 lbs. milk, 443 lbs. fat, 561.55 lbs. butter; Laidlaw Brothers, Aylmer, Ont.
- 3. Valma Westport, 24699; 2y. 185d.; 11555 lbs. milk, 348 lbs. fat, 456.25 lbs. butter; F. J. Bishop, Dunsmuir Stn. B.C.
- 4. Adelaide DeKol Springbank, 19708; 2y. 135d.; 8505 lbs. milk, 302 lbs. fat, 427.5 lbs. butter; T. H. Dent, Woodstock, Ont.
- 5. Daisy DeKikla, 12529; 2y. 135d.; 9417 lbs. milk, 323 lbs. fat, 403.75 lbs. butter; H. Campbell, Rossmore, Ont.
- 6. Booter Netherland, 15469; 2y. 10d.; 8640 lbs. milk, 313 lbs. fat, 391.25 lbs. butter; Richard Honey, Brickley, Ont.
- 7. Meroona Imperial, 20670; 1y. 33d.; 8699 lbs. milk, 302 lbs. fat, 372.5 lbs. butter; W. B. Watson, Pine Grove, Ont.
- 8. Kitty of Pleasant Valley 2nd, 16220; 3y. 28d.; 9733 lbs. milk, 306.0 lbs. fat, 386.25 lbs. butter; A. J. Tamblin, Orono, Ont.
- 9. Korndyke Hengerveld Jewel, 13199; 2y. 56d.; 8770 lbs. milk, 308 lbs. fat, 377.5 lbs. butter; A. L. Stackhouse, Kinboro, Ont.
- 10. Wax Myrtle DeKol 2nd, 16226; 3y. 20d.; 9498 lbs. milk, 299 lbs. fat, 373.75 lbs. butter; A. J. Tamblin, Orono, Ont.
- 11. Snow Bird J. P. Roe, 16933; 2y. 75d.; 8293 lbs. milk, 273 lbs. fat, 340 lbs. butter; W. E. McMillan, St. Elmo, Ont.

The records of eighteen cows and heifers were entered in the Record of Performance during July. In the mature class Daisy Pauline Pieterie makes the largest milk record of any cow qualified, viz.—15307 pounds, while her fat record is only 164 pounds below that of May Echo. This record is the more remarkable as this cow freshened again in 23 days

after completing the above record. Nifty Nan makes 736.25 pounds butter and 1734 pounds milk in the three-year-old class, while the two-year-old class is led by Johanna Poosh of Hickory with 1404 pounds milk and 423 pounds butter, both being highly creditable records for their ages. W. A. CLEMONS, Secretary.

AYRSHIRE NOTES.

Canadian breeders will be interested in the recent importation of Ayrshires made by Strathglass Farms, Port Chester, N.Y., U.S.A. from some of the best Scotch herds.

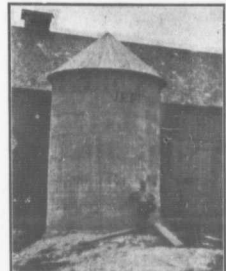
There are two very attractive bulls in Holland Perfect Piece and Widawako, the former a son of Mr. R. H. Ness show bull, Holland Masterpiece, and the latter out of Netherland Brownie 16th, sired to our former record cow Netherland Brownie 2nd, and dam of the senior sire at Strathglass, Netherland True To Time. She is a thousand gallon cow in all her three records made in Scotland, and Mr. Hugh J. Chisholm holds her up in high esteem. Perfect Piece is unbeaten in the show yard on the other side, having beaten Howies' Holehouse Marksmen and Howies' Carnegowan Commander.

Shewlston Maina Queen, an upstanding, handsome six year old cow, and Lochfergus Snow, four years old, are exceptionally fine. Queen is not of the blood of the great Llynagogue cow, Shewlston Maina Mainawak, but is by Blackhill Lookout out of Statehold Young Lessey, and Snow is by Leominster Jordan Pippin out of Snow 2nd of Holehouse.

One with a wonderful milking inheritance is Northern Jeanette, daughter of Cuckieir Jeanette and Brae Blazing Star. The dam calved five times in three years and has produced an average of 1195 gallons of milk. With the dairy quality of her dam and the fine quality of the sire, Netherland, Jeanette should have a great future.

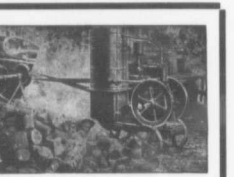
The present champion is represented in a better calf out of Auchanbrin Queen Kate.

A Scot is credited with saying when shown a picture of George Washington and being told that it is the never-passed his lips: "Na doot he talked thru his nose, like the rest o'ye." We have a better opinion of the veracity of the Scottish breeders than they evidently have of their American friends, so it is encouraging to hear that it was their expressed opinion that Mr. Chisholm's importation is the best that has left their shores for the herds of America.



A Valuable Sign Post

Every business man "hangs out his shingle." John B. Phillip, Arey Co., Ont., is one of many farmers who have found that their silos may serve in the dual capacity of storeroom and sign post. A very profitable sign post, too!



Lister Engine Driving Wood Saw IN NEW ZEALAND



"Evergreen March"

A Braeburn Angus Wayne, 28720; 2y. 8d.; 306.5 lbs. milk, 11.25 lbs. fat, 12.5 lbs. butter; Benjamin H. Thomson, Bona, Sask.

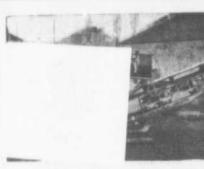
Willowbanka Bewunde Colantha, 285; 2y. 1m. 36d.; 336.4 lbs. milk, 11.94 lbs. fat, 14.53 lbs. butter; C. V. Robbins, Riverbend, Ont.

Elmdale Bess Princess, 15050; 2y. 3m. 3d.; 310.9 lbs. milk, 11.69 lbs. fat, 14.63 lbs. butter; C. V. Robbins, Riverbend, Ont.

Pat Lady of Willowbanks, 3386; 2y. 15d.; 300.0 lbs. milk, 10.56 lbs. fat, 11.9 lbs. butter; C. V. Robbins, Riverbend, Ont.

Countess Inwood of Willowbanka, 261; 2y. 4m. 2d.; 265.3 lbs. milk, 8.96 lbs. fat, 11.21 lbs. butter; C. V. Robbins, Riverbend, Ont.

During the month of July the records of thirty-four cows and heifers were reported and accepted for entry in the Record of Merit. In the mature class Dorothy Bonner Ormsby leads with 31.90 lbs. milk. She is, I believe, the first cow in the world to make over thirty pounds of butter in four consecutive years. Paula Queen comes second with 28.58 pounds the highest record yet reported in our Alberta. The only senior four-year-old is A.T.P.R. Princess with 25.25 lbs. butter. In the junior four-year-old class

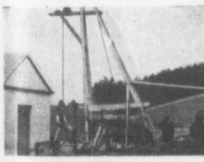


Lister Engine Driving Elevator IN SCOTLAND

Don't Miss Our Exhibits at Toronto Fair

USED ALL OVER

Lister Lighting and Power Installations in the Machinery Hall can be seen in operation.



Lister Engine Driving Well Boring Apparatus IN AUSTRALIA

LISTER GASOLINE ENGINE

BRITISH BUILT

Write for Book of Testimonials and Photographs of "Lister" Engines in use on Canadian Farms.

R. A. LISTER & CO.

58-60 Stewart Street TORONTO

Melotte Separators and Supplies under the Grand Stand.

THE EMPIRE

Every Farmer Should See the New Lister Grinder demonstrated in Tent.



Lister Engine Driving Stone Breaker IN ENGLAND