

**Wet Weather PROTECTION**  
with  
**SHOE POLISH**  
with  
**TRIST-115 OPEN**  
AND  
**LEATHER PRESERVATIVE**  
SOOFT  
**10 POPULAR SHADES**

**CAMEO THEATRE**

Kensington  
Monday-Tuesday 7:15-9:15. Gangway for the Battlin' Bozos of Company B for Bruiser... It's Warner's  
"BREAKTHROUGH"  
Starring David Brian, John Agar, Frank Lovejoy and beautiful Suzanne Dalbert.

**O'Leary Will Have First "Night Clinic"**

For the first time since the inception of the free Red Cross Blood Transfusion Service in this Province, residents of O'Leary and the surrounding districts will have the opportunity of attending a Blood Donor Clinic at night when it is usually more convenient for most people to report. Previous clinics at O'Leary have been in the afternoon and have never yet produced the required objective of 100 donors.

Members of the O'Leary Women's Institute, with Mrs. L. G. Dewar as the Convener, will provide the refreshments for the donors and additional workers for the Clinic. However, this will only be possible if every person in O'Leary and vicinity who is in good health and between the ages of 18 and 65 years reports at the Clinic as a volunteer and in this way assumes the responsibility of providing his fellowman, as well as himself, with the blood they may vitally need at any time.

**PACIFIC PROVINCE**

British Columbia has an area of 366,255 square miles.

**Animal Husbandry Activities At The Experimental Station**

The following review of the work carried on by the animal husbandry division at the Dominion Experimental Station at Charlottetown was given at the recent convention at Fredericton, N.B., of the Maritime Council, Agricultural Institute of Canada, by Mr. J. W. G. Nicholson:

Up to the spring of 1951 the work of the Animal Husbandry Division at the Charlottetown Experimental Station was carried on under adverse conditions as there was no assistant in charge of this work.

In 1951, Mr. Nicholson came to the Charlottetown Station in this capacity. Since then a considerable proportion of his time has been spent in organizing the data of past years into a workable basis for future experiments. However, several new projects have been initiated in the past few years and the Animal Husbandry Division at Charlottetown is now contributing considerable experimental data.

The work is limited mostly to dairy cattle. There are no sheep and the only pigs on the premises are at the A. R. Test Station located there. There are five Clydesdale horses kept for draft purposes. The records kept on the horses come under two projects A 3572-2, Cost of Maintaining Work Horses, and A 3572-1, Cost of Horse Labour. With regard to the latter the feed cost per hour of horse labour at Charlottetown was 13.2c in 1951.

In dairy cattle, the herd (purebred Ayrshire) numbered 62 head at the end of June, 1952. This number can be broken down as follows: 3 bulls of breeding age; 32 females of breeding age; 14 heifers below breeding age; and 13 steers and bull calves.

Besides the 62 animals in the regular herd there are 20 steers on loan for a pasture experiment this summer.

**Policy Type Projects**

"A number of projects listed for the Charlottetown Station are of the policy type and need be mentioned only.

A 2432-1—Breeding Ayrshire Cattle  
A 2522-3—Record of Performance  
A 2485-1—Control of Tuberculosis in Dairy Herds.

**DAILY CROSSWORD**

**ACROSS**

- Approach
- Moon-goddess
- More domesticated
- Like a cone
- Musical drama
- Entire
- Emphasize
- City (Nev.)
- River (Chin.)
- An age
- Knock
- Wicked
- Thin
- Mister (Sp.)
- Wandering workman
- Futile
- Like a wing
- Cravat
- Poland (abbr.)
- Note of the scale
- Mine entrance
- Get back
- Unyielding
- Flower
- Italian coin
- Core
- Abound
- Spirit lamp

**DOWN**

- Charmed
- Measure
- Simple
- Rub out
- Perform
- Secure, as a vessel
- Inner
- Moon-37
- Island (Atlantic O.)
- Punctual
- Cup
- Sound of horse's feet
- Coin (Peru)
- Gait
- Clear profit
- Carole
- Larva of eyethread-worm
- Constellation
- Tear
- Island (Atlantic O.)
- Negative particle
- Covers with tar
- Simultaneous
- Underground river
- Rise and fall of waters
- Ardor
- Brazilian gentleman

**CAPITOL Summerside**

Today (Tuesday) 2:30 - 7:15 - 9:15

**GORGEOUS GREER IS MISBEHAVING AGAIN!**

Remember her in *Julia Misbehaves*

She's the chambermaid who became a lady and plotted the theft of jewels. Full of laughs and action!

**M-G-M** laughingly presents!

**The LAW and the LADY**

Starring **GREER GARSON - MICHAEL WILKING**

FERDINAND LAMAS - MARJORIE MAIN

A new star! He's Latin... handsome... romantic... He's Fernando Lamas!

**REGENT TO-NIGHT 7.15-9.15**

**MISTRESS OF THE WEST'S STRANGEST HIDEOUT!**

**MARLENE DIETRICH ARTHUR KENNEDY MEL FERRER**

in **RANCHO NOTORIOUS**

Directed by FRITZ LANG - Produced by HOWARD WELSH - Screenplay by DANIEL TARADASH

**TIRE BARGAIN!**

A BRAND NEW

**GOOD YEAR MARATHON**

for only

**\$19.95**

SIZE 4.00 x 16

LESS BIG TRADE-IN ALLOWANCE on your old tires

BARGAINS IN OTHER SIZES TOO

**Drive in! trade in! today!**

Reliable Motors Ltd  
A. Horne & Co. Ltd  
Summerside

**DAILY CRYPTOQUOTE—Here's how to work it!**

**AXYDLBAAXE**  
**IS LONG FELLOW**

One letter simply stands for another. In this example A is used for the three L's, X for the two O's, etc. Single letters, apostrophes, the length and formation of the words are all hints. Each day the code letters are different.

A Cryptogram Quotation.

WID DSLD DSM CDIVP WMMF NM  
GIWE NJD RD ERGG DLTM L GIWE  
ESRGM DI ELTM RD CSIVD-DSIVMLJ.

Yesterday's Cryptogram: THE FAINT OPPOSING HOST FOR ONCE, IN YIELDING, THEIR BEST VICTORY FOUND—THOMSON.

Save wisely **TODAY** - for **TOMORROW** with the **SUN LIFE OF CANADA**

Over 20% of Men Age 40 Already Uninsurable

Young Men Warned of Dangers when Insurance Protection is Delayed

ACT NOW IS ADVICE

Who ever 200 best out of over 1000 men insured by Sun Life of Canada

R. C. SHEA, Kinkora, P. E. I.

were obtained not only in terms of dollars and cents but also in terms of fat consumed. With the latter data the current market prices can be applied to find the feed cost of milk production at any time. When the feed costs of winter vs. summer milk production were compared it was found winter production costs were double summer costs.

The influence of date of freshening on the economy of feed cost of milk production was noted. As was expected fall and winter calvers produced the most milk but spring and summer calvers produced milk more economically. The efficiency of feed utilization by the individual cow is also an important factor.

Another project concerned with feed costs is A 2572-2 "Cost of Maintaining Dairy Herd Sires" and is a record of the feed consumed by the dairy herd sires.

**Progeny Testing**

One project which is receiving a lot of our attention is A 2434-1 "Progeny Testing of Purebred Ayrshire Sires by Means of Artificial Insemination." This project was organized in the spring of 1949 after the closing of the Central Artificial Insemination Breeding Unit. Although the importance of artificial insemination in itself is evident it was felt to be particularly so in view of the situation on Prince Edward Island after the unit closed. In addition the need for testing more Ayrshire sires and the securing of additional information on artificial breeding is of importance.

Co-operating herds were selected from the purebred Ayrshire herds in the vicinity of Charlottetown and a R.O.P. record. They agree to make these records available when necessary. Our idea is to obtain heifers from the same group of cows by different sires. The resulting groups of heifers to be compared with their dams and with one another for purposes of evaluating the bull.

Eight bulls have been used up to the present time. Of these three are now at the Station. Records are also kept of semen collection in such a way that they can be correlated with the results of service as per the sample used.

In 1949 we inseminated 62 cows with an average of 2.56 inseminations per cow. In 1950, 78 cows with an average of 2.45 inseminations and in 1951, 155 cows with 2.58 inseminations each. The heifers of the first two bulls used are now milking and we will soon have comparisons between these two sires. Results of this project can only be expected over a period of years.

**Main Pasture Work**

The main pasture work undertaken by the Animal Husbandry Division at Charlottetown is under Project A 144-9 "Parental and Biennial Grasses and Legumes for Pasture." Five 3-1-2 acre plots consisting of duplicate plots of a Farmers grass mixture, duplicate plots of a Special Grass mixture and check plot (old sod) are pastured by steers. Data is obtained from cage clippings and from the increase in weight of the steers on pasture. Production is calculated in terms of T.D.N. and carrying capacity in animal units. The two grass mixtures are as follows:

Farmer's Mixture (commonly grown for hay on P. E. I. followed by pasture) Timothy 8 lbs; Early Red Clover 5 lbs; Alsike 2 lbs; Alfalfa 4 lbs. Total 19 lb. acre.

Special Mixture Timothy 4 lbs; Common Brome 4 lbs; Orchard Grass 2 lbs; Reed Canary 2 lbs; Early Red Clover 3 lbs; Alfalfa 4 lbs; Ladino 1 lb; Alsike 1 lb. Total 21 lb. acre.

Only one year's results are available to date and show the special mixture superior to the farmer's mixture which is in turn superior to the check. It is desirable to find which stands up best over a period of years.

**Pen Barn at Upton**

Mr. Nicholson described the pen barn used at the Upton farm which is located about 3 miles from the main farm. The barn is 39' x 65'. The frame is 15 creosoted poles set in the ground 13' apart each way. There are two large doors opening to the south into a well protected yard. The cattle are allowed to buy in self feeders in the barn and obtain water in an electrically heated tub in the yard. They are fed grass silage and a very small allowance of grain twice a day. In a feed trough outside the barn.

Last winter about 20 dairy heifers and dry cows were kept in these quarters with excellent results. The doors are never completely closed but the cattle always have a warm bed on the accumulated manure pack which is cleaned out only once a year. This is considered an excellent way to winter stock since it is economical and very satisfactory as to growth and condition of the animals.

All the cattle are now dehorned as calves using an electric dehorner.

"Up to this year," said Mr. Nicholson, "our experience with grass silage has been limited to what was fed the heifers at Upton. This year we have put up about 150 tons of grass in three types of silos using two different preservatives. We are also planning a detailed feeding trial for grass silage using cows in milk."

**SLOW RECOGNITION**

The army nursing service started by Florence Nightingale in 1854 was not officially recognized until 1919.

**Tired Feet**

Soothe them with **MINARD'S LINIMENT**

Put on freely, and note quick relief. Greasy. Fast drying. No odor.

**Toronto Stocks**

Continued from page 9

10500 Nor Exten	21
500 Northland	5 5-8
700 Nubar	11 1-2
1000 Oil Sel	400
300 Okaita	18
2000 O'Leary	18
1000 Omnitrans	4 1-2
1725 Ont Pyr	209
175 Do A Wts	55
3050 Do B Wts	55
200 Opemiska	185
3000 Oriac	9 1-2
13800 Osisko	90
750 Pac Pete	11 1-4
6100 Panwest	65
1000 Paymaster	60
42400 Peak	56
2400 Per Cob	87
4000 Pershert	60
2700 Petrol	106
1075 Pick Cr	168
900 Pioneer	210
550 Placer	49
1800 Ponder	220
2000 Porc Pen	4
2800 Prado	72
1000 Prem Bord	22
300 Preston	158
10000 Pros Air	200
2000 Punch	173
300 Que Cop	125
4000 Que Lab	29
100 Que Man	260
500 Queenston	49
75 Quement	22
1500 Queabe	9 1-2
2500 Red Pop	12
1000 Reef	30
1000 Reno	4
1500 Richfid	17
1200 Rix Atha	122
1500 Roche	8 1-2
3763 Rowan	82
2000 Roxana	26
1500 Roy Silv	19
182 Roylitt	17
1000 Rundle	39
500 San Ant	245
2500 Sapphrie	330
1400 Secury	385
1300 Secur Free	225
1966 Shawkey	11
8280 Sherrit	470
100 Sigma	840
14500 Silanco	42
6540 Sil Mill	186
200 Sil Stand	210
550 Sisco	53
500 Souris	118
3000 S Braz	12
1065 Stanwell	110
2425 Steep Rock	460
13900 Sweet Gr	125
100 Sylvanite	147
1000 Taku	7
600 Teck Hu	250
700 Thom Lund	11 1-4
400 Torbit	220
100 Towmagao	9
18600 Twr Pete	43 1-2
49250 Trans Era	168
833 Trans Emp	460
500 Trans Res	50
4325 Triand	255
22760 Tungsten	37
3200 U Ash	340
710 Un Keno	13 1-0
500 Un Lead	70
2400 Un Oils	218
2300 Upp Can	185
3500 Van Rol	18
2945 Ventures	22 1-4
5000 Vibbons	7
26980 Violamanc	140
1000 Vulcan	74

1230 Waite Am	13 3-4
1200 W Ash	54
2900 W Hmsld	190
300 W Lease	710
2370 Wilrich	136
3000 Wilsey	9 7-8
2600 Wv Harg	220
1200 Yale	52
1500 Yank Can	22 1-2
4500 Yk Bear	173
3021 Yukeno	86
6300 Zenmac	119

**CURB**

400 C Collier	395
300 Coast Cop	250
2200 Yuk Con	57

**BANKS**

5 MtI	29
310 Scotia	36
100 Tor	38
125 Can	28
100 Dom	37 3-4
150 Royal	30

**INDUSTRIALS**

310 Can Brew	17
985 Simp A	43
1036 Do B	41 3-4
640 Do Pr	101 1-2

**Alberton and Vicinity**

Mr. Ray Schell, Peterborough, Ontario, is a guest at the home of Mr. and Mrs. Stephen Murphy, Alberton.

Mr. and Mrs. Walter Cahill and young son of St. Louis, Missouri, are guests at the home of Mr. and Mrs. Harry O'Malley, Alberton.

Mr. and Mrs. W. O. Hutton and young son Lincoln, Ottawa, are visiting at the home of Mrs. Hutton's parents, Mr. and Mrs. Fred Bowness, Alberton.

**Bedeque Notes**

The many friends of Mrs. Vernon Craig, this village, will be pleased to know that she is slowly recovering from her illness which has kept her confined to her home for several weeks.

Mrs. William Barrett, Lower Bedeque, left on Friday, July 18, for Everett, Mass., where she plans to spend a couple of weeks with her daughter, Mrs. Benjamin Beers, and her sister Mrs. Dockendorf. Mrs. Barrett went by motor in company with her nephew, Mr. Arthur Dockendorf who had been visiting with Mr. and Mrs. Barrett.

Relatives and friends of little Fern Bowness, daughter of Mr. and Mrs. Hammond Bowness, will be glad to learn that she is making a good recovery after undergoing a serious operation for appendicitis, on July 23rd, in the Prince County Hospital.

**ACHE ALL OVER?**

Do you seem to "ache all over"? Or do you find it hard to stoop or bend? Get the quick relief you long for with Templeton's T-R-C's. T-R-C's are specially made to relieve you quickly of such throbbing, unrelenting Neuralgic, Arthritic, Sciatic, Rheumatic pain; Lumbago and Neuralgia. 65c, \$1.35 at drug counters.

**OUR BOARDING HOUSE**

SEE HERE, HOOPLE! I'M JUST A PLAIN CITIZEN, NOT RUNNING FOR PRESIDENT, BUT I KNOW MY RIGHTS! ALL I CAN SMELL AROUND HERE IS HORGE! EITHER THAT BIG BAG OF BONES GOES OR THE COPS COME!

EGAD, BAXTER! YOU A "PLAIN CITIZEN"? THAT'S THE UNDERSTATEMENT OF THE ERA... "SIMPLE" WOULD BE A BETTER WORD! WHY SHOULDN'T I KEEP A HORSE, LIVING NEXT DOOR TO A JACKASS?

NEIGH-BORLY DEBATE ON FOUR-LEGGED CREATURES

**Major Hoople**

There ought to be a law by ragay And Shorten

ALL DAY LONG WHEN BUSINESS IS LIGHT, THE SQUAREWHEEL BUS CO. SENDS OUT ITS SUPER-JOBBS

BUT DURING RUSH HOURS, WHEN THEY COULD USE THOSE BIG JOBS, THAT'S WHEN THE SARDINE SPECIALS BEGIN TO ROLL!

Thanks to MARLENE BELTZ, 111 FRONT ST., CEMENTON, PA.

**There ought to be a law**

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