



Determining Variety Of Seed For Planting

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This column will be limited to recommended varieties of corn, silage, oats, barley, spring wheat, fall rye and pasture and hay forage crop mixtures, but first a note on two farm meetings held on April 1, this afternoon and evening.

These meetings are on establishing good stands of hay and pasture. The topics to be discussed will include: available land and suitable forage species, fertility for establishing forages, seed varieties and mixtures, seed bed preparation, inoculation, seeding machines, pros and cons of a nurse crop and careful established stands. The speakers for these topics will include N.M. Rothwell, Hogg and Lythle Seed Co., Ontario; Alan Saunders, District Agriculturalist, N.B. Dept. of Agriculture; Keith LeLachur, Research Officer, Experimental Farm, Charlottetown and Dr. Lloyd MacLeod, Research Officer, Experimental Farm, Charlottetown.

All of these speakers have had several years of experience in forage production and are well qualified to bring us the latest and most up-to-date information available. This afternoon (April 1) the meeting will begin at 1:00 p.m. at Birch Court, Experimental Station, Charlottetown. The meeting this evening will begin at 8:00 p.m. at the Prince County Vocational School in Summerside. The meetings are sponsored by Atlantic Wholesalers Ltd., Halifax Seed Co., P.E.I. Ltd., Seed and Ag. Chemical-Dept., Maritime Co-operative Service, Canada Packers Shur-Gain Division and the P.E.I. Department of Agriculture. We do hope that you will attend.

All varieties recommended below have been grown and tested at Experimental Stations. We know from experience that these varieties are the best available at present.

OATS
FUNDY — early maturity. Rust and smut resistant. Strong straw.

ABEGWEIT — midseason maturity. Rust and smut resistant. Moderately strong straw.

GARRY — late maturing variety. Rust and smut resistant. Strong straw.

BARLEY
HERTA — Two rowed, rough awned. Generally higher yielding than Charlottetown 80. Strong straw. Resistant to lodging and breaking.

CHARLOTTETOWN 80 — Two rowed, rough awned type.
FALL RYE
DOMINANT — Generally high yielding variety.

TETRA PETKUS — Vigorous and moderately winter hardy.
SPRING WHEAT
SLEKIRK — Hard, red and beardless. Strong straw. Resistant to rust, smut and bunt.

SILAGE CORN
PRIDE 5
DEKALB 29
WARWICK 263
HAWKALA H 175
JACQUES 850J
UNITED 108

If top grade seed is placed in a well prepared seed bed the chances of it growing are good; on the other hand if high or low grade seed is placed in poorly prepared seed bed its chances of survival are slim. For these reasons the rates of seeding per acre for forage mixtures recommended below are considerably less than have been recommended in the past.

Using the seeding rates listed below, it is very important that high quality seed is used, that the seed is placed no deeper than a half inch into a well prepared firm seed bed that the proper amount of fertilizer, lime and manure is applied, that the legume seed be inoculated and that the seeding is done at the earliest possible date.

FORAGE CROP MIXTURES	
EARLY PASTURE — well drained land	
Orchard Grass	4 lbs.
Hercules or Frode	4 lbs.
Timothy	4 lbs.
Canada No. 1 or Climax	2 lbs.
Red Clover—LaSalle	2 lbs.
Alsike	1 lb.
Rate per acre	9 lbs.
MIDSEASON PASTURE — well drained land	
Timothy	4 lbs.
Climax	4 lbs.
Red Clover—LaSalle	2 lbs.
Alsike	1 lb.
Kentucky Blue	1 lb.
White Dutch	1 lb.
Rate per acre	9 lbs.
LATE PASTURE — well drained land	

Timothy	4 lbs.
Drummond	4 lbs.
Birdfoot Trefol	4 lbs.
Viking	4 lbs.
Rate per acre	9 lbs.
PASTURE — poorly drained land	
*Timothy	4 lbs.
Canada No. 1 or Climax	4 lbs.
Birdfoot Trefol	3 lbs.
Empire	1 lb.
White Dutch	1 lb.
Kentucky Blue	1 lb.
Rate per acre	9 lbs.
EARLY HAY — well drained land	
Orchard Grass	4 lbs.
Hercules or Frode	4 lbs.
Red Clover —LaSalle	2 lbs.
Alsike	1 lb.
Timothy	1 lb.
Canada No. 1 or Climax	2 lbs.
Rate per acre	9 lbs.
MIDSEASON HAY — well drained land	
Timothy	4 lbs.
Climax	4 lbs.
Red Clover—LaSalle	2 lbs.
Alsike	1 lb.
Rate per acre	7 lbs.
LATE HAY — well drained land	
Timothy	4 lbs.
Climax	4 lbs.
Red Clover—LaSalle	2 lbs.
Alsike	1 lb.
Rate per acre	9 lbs.

*Reed Canary grass may replace 1/2 the Timothy with exceptionally poor drainage. HAY — poorly drained land

Timothy
Canada No. 1 or Climax 4 lbs.
Birdfoot Trefol 4 lbs.
Empire 4 lbs.
Alsike 1 lb.
Rate per acre 9 lbs.

8 STEPS TOWARDS INCREASED FORAGE PRODUCTION:

1. Have your soil tested. The soil test will determine the amount of lime and fertilizer required. Since lime is essential throughout the top six inches of soil, it must be applied before seeding out and worked into the soil.
2. Prepare a firm, fine textured seed bed.
3. Apply lime, manure and fertilizer as recommended.
4. Use recommended grass-legume mixtures.
5. Buy Canada Certified No. 1 seed.
6. Inoculate the legume seed.
7. Seed out without a nurse crop or with low rates of seeding.
8. Apply good management techniques to forage stand.

*Instead of buying common mixtures such as the 70:15:15 mixture of Timothy, Red and Alsike Clover, buy single varieties and either have them custom mixed or do it yourself. This should be done because it is possible to use Canada No. 2 and Canada No. 3 seeds to formulate a Canada No. 1 mixture, such as our common 70:15:15 mixture.

If what is set down above is not clear or if we could help you please get in touch with the

RUSTICOVILLE

Mrs. Peter F. Gallant received news recently her mother, Mrs. A. Arsenault, Wellington, is a patient in the Prince County Hospital, Summerside. A number of students of the Alberton Regional High School are absent with the flu. Mrs. Roch O'Brien, St. Lawrence, returned to her home after being a patient in the Western Hospital, Alberton. Mrs. Anthony Gallant is improving following surgery in the Prince County Hospital, Summerside. Shirley Murray RN, resumed her duties as a nurse in the Western Hospital after being absent for some time with the mumps.

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St. John's Sealing Captain Charges Piracy On Ice Pans

ST. JOHN'S Nfld. (CP)—Piracy on the ice pans off northern Newfoundland was included among accusations as the first Newfoundland sailing vessel returned from this year's hunt and began unloading her cargo of pelts.
The Algerine came back with only 5,000 pelts in her holds. According to Capt. Job Kean there could have been 3,000 more. That amount, left on the ice by the ship's seal hunters, disappeared when the ship arrived to collect them.
And, crew member Jack Hollett of St. John's feels that some of the dwindling harvest resulted from increased traffic by ships; particularly by the Norwegians.
"Too many Norwegians and not enough ice," is the way Hollett described this year's fortunes.
Capt. Kean added that Norwegians vessels cut in front of his ship three times in one day to reach the seals.
The Algerine, owned by Bowring Brothers Ltd. of St. John's, was one of some 22 vessels hunting seals on the so-called front north of Newfoundland.
A second ship, Newfoundland the Chesley A. Crosbie, is due in St. John's today with 13,000 pelts, some 3,000 more than her 1965 harvest.

Veteran Parties Support System

OTTAWA (CP)—The Liberals and Conservatives—only existing federal parties which have held control of judge's appointments—joined to reject minority party criticism that the political appointment of judges weakens the prestige of the Canadian judiciary.
Robert Prittie (NDP — Burnaby-Richmond), after quoting a law professor who called the appointment system "disgraceful," said he had nothing against politically connected lawyers going to the bench. But they should not be the only ones considered.
Reid Scott (NDP — Toronto Danforth) said the present system is injurious to the judiciary because judges start their work on the bench tainted by "the cloud of political partisanship." It was "more than a glance" that men appointed are

always supporters of the ruling federal party.

GIVEN FINAL READING
The debate broke out on a minor government bill to amend the Judges Act to provide for the appointment of two more judges to the Ontario Supreme Court, three more to the Quebec Superior Court, one to the New Brunswick Supreme Court, one for the Ontario county court and one for the district court of Alberta. The bill was debated for more than an hour then given third and final reading.

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WILL GIVE PROTECTION
MANILA (Reuters) — Philippine customs officials plan to put soldiers aboard foreign ships anchored in Manila's south harbor to protect them from pirates who frequently raid foreign vessels.

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