


RADWAY'S READY RELIEF
RHEUMATISM, SOIATICA
 Strong Testimony of Emigrant Commissioner the Hon. George Starr, as to the Power of Radway's Ready Relief in a Case of Solatio Rheumatism.



FOR OVER FIFTY YEARS A POSITIVE CURE FOR
 RHEUMATISM AND ALL AFFECTIONS OF THE
 JOINTS AND AGES OF ALL KINDS.
RADWAY & CO., Ltd., Montreal, Can.

THE MAKING AND STORAGE OF HAY.

In Number 5 of this publication, issued in July, 1916, it is shown that the weight of scientific evidence is all in favour of cutting grasses for hay at, or shortly after, the flowering period, at all events before the seed is fully ripe.

We now direct attention to the employment of suitable hay-making methods, subsequent to cutting, in order that the cured hay may possess, in the greatest possible degree, palatability and high nutritive value.

The stems and stalks of grasses are protected by a delicate, waxy, water-proof covering which, when intact, resists the action of rain. Careless and rough handling of the hay will result in the partial destruction of this protective coating and, consequently, in wet weather, water is liable to soak in and remove, in solution, some of the most valuable nutritive constituents from the hay.

In this and in another way, clover and alfalfa are even more susceptible to careless curing methods. The finer and more nutritive portions—the leaves and the small stalks—of these plants, representing by weight from 40 to 60 per cent of the total crop, are liable to be lost by rough and too frequent manipulations.

In so far as weather conditions may permit, the curing of hay should be gradual and thorough and yet sufficiently rapid to enable the cured material to retain somewhat of the original green colour of the new-mown hay.

"Make hay while the sun shines" is an old proverb which takes cognizance of the most potent in haying. In dry, sunny, breezy weather it is frequently possible to effect the thorough, rapid curing of hay in the swath or windrow.

During unfavourable, dull, wet seasons, however, the farmer is sometimes obliged to put insufficiently cured, more or less moist, hay in the mow. Under these conditions, the hay—especially if it contains a large proportion of clover—is liable to undergo fermentation, a process which may eventually lead to spontaneous combustion.

Spontaneous Combustion.—The spontaneous fires which break out in barns or, more particularly, in mows where hay or sheaf grain is stored, are due primarily to fermentation which, chemically considered, is a form or process of oxidation. Fermentation is due to the growth and rapid multiplication of bacteria, plants always present in the air. They feed upon the organic matter of the hay, etc., and rapidly develop when moisture is present and the material and the enclosed air are not too cold. If the process takes place slowly (conditions of moisture and temperature not being favourable to rapid development of the bacteria) "slow combustion" results and there is no flame or fire. Such is the cause of the blackened and charred masses occasionally found

in the interior of hay stacks, manure heaps, etc. There has been no outward burning of the material, but it has, nevertheless, been carbonized by this process of fermentation.

With the right degree of moisture present and a sufficiently of air to provide the bacteria with the necessary oxygen the growth of the bacteria is rapid and more heat is generated until, if the hay, etc., is in a confined and poorly ventilated space, that temperature is reached at which the grass produced take fire and the material and the building in which it is stored are burned. It may be weeks or even months after the hay is put in before this firing of the material takes place.

If circumstances necessitate the storage of hay in a moist condition, it should be well salted. Salt prevents fermentation, retards bacterial development and, hence, has the effect of checking or preventing a rapid rise in temperature. Thorough ventilation of the barn is another preventative of fires from this cause, the current of air carrying off the heat as it is evolved or, at all events, not allowing it to become so intense as to produce the burning temperature.

FRANK T. SHUTT,
Dominion Chemist.

TWO GOOD ELECTION STORIES

A candidate for the representation of a district in the West Country referred in the course of his speech to the flogging of children. "Some folks nowadays," he said, "object to beating youngsters at all, but I agree with the saying of the wise man, 'Spare the rod and spoil the child.' I suppose I was not worse than other boys, but I know I had some flogging myself, and I know it did me good. On one occasion, I remember, I was flogged for telling the truth." "It cured you, sir," said a voice from the back of the hall.

This is one of Dr. Lindsay Parker's after-dinner stories: An old Irish Protestant preacher had announced the major and minor prophets as the subject of his discourse for a certain Sunday. For an hour and a half he talked of the major prophets, assigning each to his proper place. Then taking up the second division of his sermon he said: "And now we come to the minor prophets. First, then, what place shall we give to Hosea?"

A tall man rose from one of the back seats and with a reverential bow politely said: "If you please, sir, he can have my place. I'm going out."
Brooklyn Eagle.

Maximum Price of Wheat Fixed \$2.40 a Bushel.

Toronto, July 27.—The board of grain supervisors for Canada in session in Toronto have ruled that during from Aug. 1, 1917, the maximum price of wheat, based on Northern in store Fort William shall not exceed \$2.40 per bushel. This holds until further notice and applies to the balance of the present crop.

Kings County Honor Roll

Harold James Best
son of R. D. Best, Coldbrook.
Killed in action, July, 1916

J. B. Chase
son of Wm. Chase, Lakeville
Died of illness, Overseas, Oct. '16

Ernest Bishop
son of Edson Bishop, Alton.
Died of Wounds, October, '16.

John Cowley Brown
son of C. C. Brown, Greenwich
Killed in action June 2 1916

Wilfrid Doherty
son W. H. Doherty, Kentville
Killed in action, April 19, '16

Glen Ellis
son of Alf. Ellis, Sheffield Mills
Killed in action, October, 1916

Clyde Fielding
grandson of Dr. E. N. Payzant,
Wolfville
Killed in action, Oct. 1, 1916

Lieut. F. C. Mellor
Son of T. C. Mellor, Kentville.
Killed in action July 1st, 1916.

HARRY B. MAHAR
son of Wesley Mahar, Kentville
Killed in action Jan. 5, 1917

Carey Tupper
son Herbert Tupper, Scotts Bay
Killed in action, June, 1916

Lance Corpl. Hugué Spencer
son Clarence Spencer, Kentville
Died of wounds, June 6, 1916.

Harry B. Dickey
son of H. S. Dickey, Canard
Killed in action June 15, 1916

L. Corpl. Grant E. Magee
son of J. A. Magee, Pt. Williams
Died in training, Kentville February 2, 1916.

Sapper Preston Illsley
Berwick, N. S.
Killed in action April 11, 1916.

Norman H. Gould
son Ephraim Gould, Harborville,
Died in training, Kentville, Feb 2, 1916

Carl Alcorn
son of A. S. Alcorn, Berwick
Killed in action, Aug. 1916

FRANK EARLE PORTER
son, Rev. I. W. Porter, Wolfville
Died from wounds April, 1917

CAPT. JOHN K. SWANSON
son, George Swanson, Kentville
Died from wounds April 13, 1917

VERNON A. GRIERSON
Killed in action, April 9, 1917
Nephew, Miss K. A. Grierson, Kentville

Capt. Henry H. Pineo
son of W. W. Pineo, Waterville,
Killed in action, July 21, 1916.

Otis Swift
son of W. A. Swift, Waterville
Killed in France, July 3, 16

Reginald Hugh Hutchinson
son of F. H. Hutchinson in
Kentville
Died of wounds, February 1917

Lieut Vere K. Mason
Acadia Rhodes Scholar
Killed in action, Aug. 5, 1916.

Ralph Schofield
son of H Schofield, Kentville
Killed in action June, 1916

Roy B. Rafuse
son Fred Rafuse, Kentville.
Killed in action June 7, 1916.

William Arthur Elderkin
son of J. A. Elderkin, Wolfville
Killed in action, June, 1916.

Sergt. William O. Parker
son of O. W. Parker, Avonport
Killed in action Dec. 25, 1916.

Co. Sergt Maj. H. L. McGarry,
Killed in action, Sept. 14, 1916.
New Ross Road

Lance Corpl. Clifton Hiltz
son of E. Hiltz, Kingsport
Killed in action June 8, 1916

Enoch James
Won D.S.O., Formerly of
Kentville
Killed in action

Harold R. Herbert
son of Conductor Herbert,
Kentville.
Killed in action, Dec 20, 1916

Major Stanley Jones
Born at Wolfville. Moved to
Calgary. Wired his enlistment
the day war was declared. Twice
wounded. Died in German prison
June 8th, 1916.

Pvt. Howard A. West
son of Zacharias West, Halls
Harbor, died in Training
Jan 23rd, 1916,

W. DANA FITCH
Son of James Fitch, Morristown.
Killed in action April 9th, 1917.

ERWIN BARTEAUX
son of Wilheby Bardeaux, Morristown.
Killed in action

WALTER CHARLTON
Formerly of Millville, Kings Co
Killed in action June 1917

PRIVATE CHARLES FARRIS
Son of Mr and Mrs. G Forris, Wolfville
Killed in action June, 1917

PRIVATE LEANDER PARSONS
Son of Mr. and Mrs. George Parsons,
Medford, Killed in action June 9, '17

PRIVATE WILFRID KENNEDY
Son of Thomas Kennedy, Wallbrook.
Drowned at Halifax, July 1917.

H. CLIFFORD JORDAN
Son of Chas A. Jordan, Newtonville,
Killed in action June 16, '17.

CLYDE A. RAFUSE
of Berwick, N. S.
Killed in action, Dec. 22, 16.

SGT. LLOYD A. DORMAN
Son of Barpee Dorman, Margaretville
Killed in action Jan. 18, '16

**WAR AMONG BAKERS
IN MONTREAL CITY**

MONTREAL, July.—A baker's war seems to be on in Montreal begun through a peculiar coincidence on Wednesday, the day on which the board of grain superintendents of Canada held its setting. One baker precipitated the war by reducing his bread from twelve to eleven cents per 1 1/2 lb. loaf. With but little good grace the others had to follow suit. The same baker again threw off another cent. But competitors refused to follow his lead, claiming they could not do it as it would mean a dead loss, and claim that the ten-cent loaf is an impossibility. Meantime they stand pat, but the curate man's trade is thriving merrily.

CONSERVATIVES ELECTED IN P. E. ISLAND

Charlottetown, July 25.—Both Conservatives were elected in bye-elections today, Premier Arsenault by majority of 99 and J. D. Stewart by 87. Complete returns are as follows:

Third District Prince—Arsenault, 684; Dr. Delaney, 585.

Fifth District Kings—Stewart 353; W. W. Jenkins, 266.

At the general election of 1915, Arsenault had 122 majority in the Third District, and ex-Premier Matheson, 212 in the Fifth District. The vote in Third District showed little change.

FURNISHED ROOMS TO LET—Apply to Mrs. A. L. Selfridge, Main St., Kentville.

FOR SALE—A pair of working oxen in good condition. Weight 3000 lb. F. A. Farber, Berwick.

Professional Card

**Ray B. Mulloney
DENTIST**
Webster St., Kentville, N. S.

Dr. F. L. COMSTOCK
Graduate of Tufts College of Medicine
Dentistry
Office Odd Fellow's Block, over Wilson's
Drug Store.

BERWICK, N. S.
OFFICE HOURS: 9 to 12.30 a. m.
1.30 to 6 p. m.

**Roscoe & Roscoe
Insurance Agents**
KENTVILLE, N. S.

Commercial Union Assurance Co. Ltd.
The Home Insurance Co.
Atlas Assurance Co., Ltd.
Policies issued upon inspection
of premise without reference to
HEAD OFFICE.

SHAFFNER & OUTHIT
BARRISTERS SOLICITORS, NOTARIES,
INSURANCE AGENTS

W. P. Shaffner
J. Frank Outhit
Main St., Kentville, N. S.

FREDERICK A. MASTERS
Barrister and Solicitor

Also Agents for leading Fire, Life and Acc.
dent Insurance Company's
Office, Porter's Building, Kentville.

B. WEBSTER K. C.
Barrister, Solicitor, Notary
Kentville, N. S.
Money to loan on Real Estate

Dr. Colin T. Campbell
Over Wickwire and Pines' Next Door
to Court House, Kentville

In Canning the last Friday and
Saturday of each month in Dr.
Covert's Block.
Telephone, Office 140; Residence 41
Hours 9 a. m. to 5 p. m.
Saturdays 9 to 12

A. M. Shaw, D. D. S.
Graduate of Boston Dental College
Over McDonald's Drug Store
Telephone 96

Dr. J. Stanton Rockwell
DENTIST

Graduate University of Maryland
Office over Royal Bank Building
Office hours from 9 a. m. to 5 p. m.
Children's Teeth a specialty
Aug 3, 1904

For Sale or to Let

In order to close the estate of the late M. P. WOOD, Post Williams, the farm formerly occupied by him containing 156 acres of land is offered for sale.

Said farm consists of 25 acres of dyke and twenty-five acres of orchard and the remainder in tillage land, this is one of the best stock farms in Kings County, and at this stage in our history, when mixes farming is so essential to success it offers to the right man a golden opportunity to make good. If not sold, it can be rented with a view to purchasing. This farm is offered at a bargain. Apply to

C. A. CAMPBELL, Agent
Port Williams

For Sale

Part of the Real Estate of the late
HOWARD BLIGH

namely: Forty-five acres of orchard and woodland (known as the Coleman Property) situated on Brooklyn Street, Kings Co., about two miles from Cambridge Station, one mile from Woodville Station, also fifty acres of orchard, meadow and woodland (known as the Eagles Farm) situated on Brooklyn St., Kings Co., about 1/2 mile east of the above named property. This property will be sold cheap in order to settle up the estate. For further particulars apply to Howard Bligh & Co., Limited, Halifax.

Miss Martin's cottage at Kingsport to Rent for the period up to 30th July and from the 7th August to the end of the Season. Apply to P. Giffins.

FOR SALE—A pair of working oxen in good condition. Weight 3000 lb. F. A. Farber, Berwick.



Synopsis of Canada

THE sole head male over 18 instead a quarter Dominion land in man or Alberta. In person at the D or sub-Agency for proxy may be m Lands Agency (ou certain conditions. Duties—Six months cultivation of the years. A homeste nine miles of his at least 80 acres. A habitable house residence is perform In certain dist good standing m section alongside \$3.00 per acre. Duties—Six months of three years ad Pre-emption p ation as homeste conditions. A settler who h stand right may t stand in certain acre. Duties—t out of three year erect a house wor The acres of c reduction in cas to any land. L tuted for cultivat ditions W. W. Deputy of the

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