# **News and Information** For the Busy Farmer

Surnished by

the Ontario Department o. Agriculture.

Royal Winte: Fai: Toronto-November 20-21. Guelph Winter Fair-December 9th to 12th. Ottawa Winter Fair-December 2nd

Ontario Beekeepers' Association, Toronto-November 26, 27 and 28.

During the past year more than 9,000 girls and women took advantage Canada with his wife and family of of the systematic instruction given by nine children. They had no money the Department in the following short and no prospects of work. The immicourses: "Food Values and Cookery," gration agent got in touch with Mr. "Home Nursing and First Aid", "Sew- Elon Weir, a Norfolk farmer. The lating" and "Millinery". This training ter furnished them with a tenant house, should prove of great value to the hired the head of the family, and found home of the average Ontario farmer.

in his own country. But after he has All have made good. In the course of made good, it is a different matter. So a year Mr. Pullman expects to take it proved in the case of Dr. George I. up his own farm and with the assist-Christie, who returned from the United States, to assume the presidency of Ontario Agricultural College and who recently was accorded an enthusiastic reception when he visited his native village of Winchester.

### **Potato Grading**

As federal law requires that all potatoes in commerce be graded, farmers are instructed in standard and methods of grading. This will be a feature of an exhibit at the Royal Show, being arranged by the Crops and Markets Branch co-operating with the Ontario Agricultural College.

### Ontario Rams For West

purebred rams, numbering 275, or four shall mark the initials of his Christian carloads, have reached the ranches of names and his full surname and ad-Western Canada. They comprised dress or in the case of a firm or cor-Southdowns, Cheviots, Hampshires, poration, the firm or corporate name Leicesters, Cotswolds and Lincolns. It and address and the grade of the vegis the largest single shipment ever etables, also the weight, in a plain sent, but the Canadian Co-operative and indelible manner. On baskets by Wool Growers expect that next year's tag or on the handle, in bags by tags Experimental Farm, Ottawa showed shipment will be even greater. Valuable Rainfall

Recent rains have been of untold value to the province. Reports from the various counties indicate that while green vegetables and potatoes offered too late to materially improve pastures. the widespread rainfall has improved fall wheat wonderfully and has perstock is generally reported in poor condition, and with grain scarce and feed vested.

### Ontario Potatoes

"Ontario potatoes are staging a come-back," states J. A. Carroll, of the Crops and Markets Branch. "Ontario has always grown good potatoes, but owing to a faulty marketing system the bulk of the crop has reached the market improperly graded. In strong competition this meant a reduced price which in the distress conditions of last year meant about 50 per cent below the top. Growers are improving their cultural methods and are producing tubers which, when properly graded cannot be beaten for quality."

O. A. C. Live Stock Sale The recent annual sale of pure-bred live stock at O. A. C. attracted many buyers from all parts of the province. Many choice specimen of beef, dairy and fat cattle were readily sold and brought good prices. An outstanding lot of swine, including Yorkshires Berkshires, and Tamworths, was distributed. The top price in the cattle sale was \$260 paid for a six-year-old to secure from them a crop of honey, ly marketed as pork. From observa- (Bertha Glass and Ross Greenwood) cow. Total receipts were \$7,759. This but this is not all that may be gained tins at this Farm, it is questionable equal, June Elvidge.—Elma L. Ball, sale has become an institution, with a through them. Bees secure their living whether all feeds can be purchased and Teacher. truly educating influence. By the dis- and a surplus crop of honey for their the feedr still produce pork at a profit. tribution of these high-class animals owner almost entirely from flowers, and It is profitable, however, to feed a reathroughout the province, desirable im- because of this fact, they are of equal sonable number, such as will consume provement in Ontario-bred live stock economic importance to the producers the rough feed available and also home will be effected.

# Turn to Barley

sentatives during the past two weeks, it become fertilized, and this is accom- ber 15 will make quicker gains than appears that there will be a decided plished by transferring pollen from one falling off in the area of fall wheat to blossom to another. It has been proved fed hogs will not, as a rule, make as be harvested next year. In all proba- that most of the fruit bearing trees or bility, the land on which it was intend- bushes are either self sterile or incom-

ed to sow fall wheat will be utilized for some other grain for which there is a steady demand, that, is, barley. The increasing demand for this grain for industrial purposes in Ontario practically assures the grower of consistently good disposition at good domestic prices. As a result of several years' special development effort on the part of Ontario growers and a splendid harvest season this year, there should be available next spring almost unlimited supplies of seed barley of the finest quality-O. A. C. No. 21.

### Helping the Newcomer

There is a moral in this little story: In the spring of 1929, William A. Pullman, a Welsh miner, landed in positions on neighboring farms for four of the older boys and two of the girls. highly successful farmer. It shows the possibilities of making these newcomers into useful members of the rural communities if someone will only undertake to befriend them and instruct them in the ways of Canadian farming.

### New Regulations

The Roots and Vegetables Act, as amended this year, in the section dealing with marking, distinctly provides that "every person who by himself or through the agency of another person offers for sale, sells, or has in his possession intended for sale any vegetables for which grades are provided by these regulations packed in baskets, bags, The first consignment of Ontario closed barrels, closed crates or in bulk, or printed on bag; in barrels by 3-4 inch letters; in crates by 1-2 inch letters. Exceptions to this rule are vegetables with the top leaves attached or in closed barrels."

Fighing the Corn Borer mitted fall plowing to proceed. Live directed the war against the European siderably, but honey bees wintered corn borer in Ontario, a considerable over in colonies and capable of being improvement has been shown in the moved from place to place may be dishigh, the whole milk supply is short in borer-infested counties during the past tributed through the orchards as deall parts of the province. Most of the year, and although one or two counties sired. It is a common practice in some apple and root crops have been har- in Western Ontario still have a serious countries for fruit growers, who infestation and the farmer's unremit- not beekeepers themselves, to hire ting vigilance will admit no relaxa- colonies from some beekeeper during tion, the alarming aspects have been the blooming period, knowing that the vastly mitigated. The work of the presence of bees in their orchards incounty inspectors during the past two creases the possibilities for a better crop wall, Eilene Tucker. Sr. II B-Jean Campbell, Kenneth Mighton. years and the increased co-operation of fruit. of farmers generally have played a prominent role in the clean-up. Prof. Caesar is now concentrating on a machine that will cult the corn stalks close to the ground and make "plowing under an easy process. Next year he hopes that this machine will find general use in the corn-growing area. Farmers who desire to learn more about the proper methods of cleaning up one that cannot be answered definitely their fields and of waging effective war against the borer should obtain from their agricultural representative one or other of the instruction pamphlets data collected at the Dominin Exper-

# BEES IN RELATION TO

(Experimental Farms Note.) of seed and fruit, as they areto the bee- grown grains, such as oats and barley. keeper himself. A crop of fruit cannot From reports of agricultural repre- be obtained unless the blossoms first pigs, farrowed not later than Septem-

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THREE ATHLETES-BUT OH! HOW DIFFERENT! Primo Carnera, the Italian boxing giant, photographed before recent Arsenal v. Grimsby football match. Sarnera is shown with Jones and James of the Arsenal team. The huge boxer is 6 ft. 10 ins. tall and takes a No. 22 shoe.

patible to their own pollen and that all SCHOOL HONOR ROLLS of them will yield better crops when crossed with pollen from some other variety. It has also been proved that wind plays little or no part in the distribution of fruit pollen, but that insects are the most effective agents for purpose. Some experimental work done with plums at the Central that when insects were excluded from the trees during the blossoming period no fruit was obtained, but where honey bees had access to the flowers, a good crop was secured. Wild bees are also effective pollinating agents, but their numbers cannot be controlled, a severe According to Prof. Caesar, who has winter may reduce their numbers con-

# WINTER PORK PRODUCTION COST

(Experimental Farms Note)

feed hogs for pork production during Leona Sibbald, Ross Cain, Eulalia Wilwhich many farmers are debating, is Tucker.-Mary E. Morton, Teacher. by "yes" or "no". Many factors enter into such a proposition and it is the writer's purpose to present some of the which have been issued by Prof. Caesar. | imental Farm, Nappan, N.S., which have a bearing n this question. This is a season of the year when, as a rule, FRUIT GROWING | more time can be utilized in caring for | Martin, Irene Atkinson, Nelson Dunsthe stock and there is usually consid- moor, Foster Lowe. Sr. Pr. B-(Agnes erable rough feed such as cull apples, Atkinson and Sadie Osborne) equal, The primary object of keeping bees is potatoes and roots that can be profitab- Anna McLean, Ishbel McCormick,

It has been found that early fall those farrowed at a late date. Winter beth Schaefer, Teacher. rapid gains as those fed during summer months, the average at this Farm during the past six years being 0.93 pounds per day, as compared with 1.11 pounds during the sucmer. The feed cost per pound gain is relatively higher, 9.0 cents against 8.11 cents. A supply of green feed in some form is essential to profitable gains. This may be in the form of cull apples, potatoes, turnips or mangels. In a feeding test conducted during 1925-26, feeding 1.5 pounds of potatoes per pig per day resulted in a lower cost per pound gain to the ex-

green feed was fed. The following points may well be

question. Two litters per year per sow will reduce the cost at weaning by almost one-half.

for maximum gains.

ing the cold weather.

Animal protein supplied in skimmilk, fish meal or tankage, is necessary. \*Kenneth Nelson and \*Norman Wells, A mixture of feeds such as crushed James Hargrave, Roy Andrews. I oats and middlings, or shorts, to start, \*Robert Nelson, \*Elmo Scott, \*Keith adding crushed barley after three Hunter and Raymond Brown, Harold months of age, increasing this gradually to 50 per cent of the meal mixture dur- Wilson, George Wells, \*Joe Daly, Claring the last month of the feeding period, should give economical results.

# Doing His Best

Tommy's first school report, which was promising, read, "Trying". The second term's report raised his parents' age attendance—40. hopes by stating, "Still Trying". The next report, however, dashed all hopes to the ground. It read, "Still very try-

# FOR PAST MONTH Jr. Pr.—Ethel Vessie.

**Durham Public School** 

IV-Sadie McEachern, Arthur Koch Elsie Hunter, Dorothy Pickering, Verdun McDonald, Ina McDonald, Jean Atkinson, Alix Tobin, Jean Moffat, Florence Havens.-John A. Graham, Principal. Sr. III A-Olieda Hahn, Essel McAr-

thur, Mary Firth, Jean Rowe, Dorothy McDonald. Sr. III B-Marion Moore, Elsie Connolly, Norman Tucker, Norman Greenwood, Carman Noble.-Kathleen L. Firth, Teacher.

Saunders), equal, Velma Hulme, Mar- Jr. II—Bert Marshall, Bobbie Webber. machine. —Walkerton Herald-Times. Greenwood, Thelma Priest, Lloyd Van- Clarence Gordon, Helen Lindsay, Clifslyke, Velma Dean, Gordon McComb.-Clara McCrae, Teacher.

Sr. II A--Margaret Sparling, Annie McGirr, Bert Lawrence, Lois Wilson, Grace Vollett, Jean McDonald .-Florence M. Kress, Teacher.

Jr. II A-Catherine Rowland, Margaret Armstrong, Isabel Fiddes, Jimmie Is it an economical proposition to Braithwaite, Ross Kearney. Jr. II Bwinter months? This question, son, Stanley Falkingham, Marjorie

I A-Philip Sparling, Rita Morris Harry Schenk, Willie Noble, Allan Wilson. I B—Helen McDonald, Donald Kennedy, Thomas Connolly, Florence McLean, Willie McGirr. -Daisy A. R. Mather. Teacher.

Sr. Pr. A-Gladys Gray, Florence

Jr. Pr. A-John McEachern, Bernice Tindale, Eileen Ball, Wesley Vickers, Walter Bavingdon. Jr. Pr. B-Gordon Armstrong and Mary Noble) egual, David Rowland, Vera Lauder, Margaret Derby, Jean Town. Jr. Pr. C-Audrey Collier, Marie McDougall, Gordon Rimmer, Ina McLean, Russell Long.-Eliza-

# S. S. 3, Bentinck

Sr. IV-Claren Reay, George Bailey Sr. III-Myrtle Bartman, Albert Reay Grace Reay, Clifford Brown, Herbert Wells. Jr. III-Jean Reay, Pearl Bartman. Sr. II-Bernice Wise, Ruth Bartman. Sr. I-Arthur Wise, Marjory Brown and Ada Reay) equal, Edith Bartman, Howard Bailey. -Irvin Sharpe, Teacher.

# S. S. 6, Bentinck

Sr. IV-Clarence Vickers, Erma tent of three-quarters of a cent per Mighton, Gordon Brunt. Jr. IV-Donpound. A test conducted in 1928-29 ald Walker, Eddie McDougall. Sr. III comparing cooked vs. uncooked mangels |-Roy Brunt. Jr. III-Levi Bieman. and turnips, showed that either of these Sr. II-Gordon Vickers. Jr. II-Elsie roots fed uncooked gave as god gains Bieman, Carman Hopkins, Ruth Vickas when cooked and also produced a ers, Kenneth MacCuaig, Frank better bacon type hog than where no Sharpe, George Porter. Sr. Pr.-Edna Porter, May Hopkins, Alfred Sharpe, Jr. Pr. A-Morris Brown, Bobby Mighkept in mind by those considering this ton, James Porter. Jr. Pr. B-Duncan -M. McQuarrie, Teacher.

# S. S. 12, Egremont

Clara Watson, \*Lewis Wells, \*Clar-Early fall pigs are more profitable ence Nelson, George Wilson, Dave Daly. feeders than those farrowed late in the Jr. IV-Wallace Matthews, Clara Falkingham, Fanny Hargrave. Sr. III-A supply of green feed is necessary Jean Brown, Lloyd Brown, Goldwin Nelson, Roy Adams. Jr. III-Reggie Dry sieeping quarters and exercise Wilson, \*Annie Andrews, \*Edgar Patare essential to prevent crippling dur- terson, Robert Hunter, Verdun Watson, Frances Daly. Sr. II-Hazel Watson, Gladys Young. Jr. II- Alice Daly, ence Young, Arthur Matthews, Dor othy Andrews, "Myrtle Daly, "Goldie Hargrave, Jack Wells, Thomas Hargrave, Clarence Watson, Bobbie Lee Nellie Wells.

·-denotes present every day. Aver--Violet Mervyn, Teacher.

8. S. 7, Glenelg

Sr. IV-Margaret Black,

Quillinan, Evelyn McGrath. Jr. IV-Evelyn Haley. Sr. III-Clinton Haley. O'Neill, Dan Haley.

S. S. No. 11, Bentinck Armstrong. Jr. IV Wilhelamine Manto. Fred Roseborough, Irvine Hiscox. Sr. Beatrice Kenny. III—Sarah Dyer, Freda Ritchie, Doris No. on roll 27, average attendance. Dyer, Dawson Vollett, Gordon Dyer, 24.7. Daniel Armstrong.

Sr. II-Ella Vollett, Smith Hopkins Margaret Murdock. Jr. II-Elmer Noble, Bruce Noble, Milton Manto. Jr. I-Catherine Dyer, Wilhelamine Hopkins, Ernest Murdock. Sr. Pr.-Alvin Manto, John Murdock. Jr. Pr.-Ross Roseborough, Jean Hopkins. -Marjorie C. Ritchie, Teacher.

Patterson, Billie Caldwell. Sir III— Mrs. Herb. Hegott of town. Melville Robins. Jr. III-Howard Wat-Jimmie Wilton. Jr. I-Ross Kellar, opposite the gate of Councillor N. equal. Pr. A-Marion Kerr.

U. S. S. 2, Bentinck and Glenelg

Miller. Jr. IV-Clayton Reay, Johnny | confronted him by threats of it tipping Vessie. Sr. III-Georgie Miller, Glenna over, Schnurr promptly yanked the Lawrence. Jr. III-Georgina Vessie. wheel and headed his car on to the II-Marjorie Vessie, Ewen Ritchie, Reg- grass at the roadside, where it ran foul gie Noble. I-Ralph Miller, Gordon of a huge boulder which it shifted near-Vessie, Margaret Vessie. Sr. Pr.—Bry- ly a rod. In fact so great was this son Clark, Bernice Reay, Maude Reay. rock in dimension it is said that the

S. S. No. 1, Normanby

Tommy Watson, Elgin Petty, Wallace the loop several times before settling Marshall. Sr. III-Wilfred Marshall, down for all time. When the trio of Allan Watson, Jessie Marshall. Sr. Pr. gallants emerged from the wreckage Beginners-Kinross Marshall. A. McAlister, Teacher.

### S. S. No. 2, Egremont

Jr. III A-Robert Milne, George guson, Willie Campbell. Sr. II-Viola back to the factory from whence it (Gordon Kennedy and Clark Pollock, Ivan Johnson, Percy Gordon. came. No insurance was carried on the garet Wilson. Sr. III B-Harold Jr. I-George Webber, Lenore Davis ford Gordon. Sr. Pr. A-Bobbie Mighton. Sr. Pr. B-Wanda Stephenson, Orrin Pollock and Norman Lindsay (equal). Jr. Pr.-Stuart Pollock, Min-Tinianov, Helen Gagnon, Emily Corn- etta Webber, Vincent Campbell, Vernon Number on roll-24.

-R. L. Barbour, Teacher.

S. S. No. 3, Glenelg Sr. IV-Willie Glencross.

Jr. IV-Gordon Greenwood, Agnes Anderson, Jim Bell. Sr. III-Jean Catherine O'Neill. Jr. III-Vincent Firth, Mary Allen. Jr. III-Aleda McKeown. II-Michael Markiewicz, Staples. Sr. II-Margaret Edge, George Mary McKeown, Donald O'Neill, Mary Scheuerman, Willie Scheuerman, Cecil Haley. Pr.-Malcolm McKeown, Helen Anderson. Jr. II-Edna Bell, Arlene Bebb, Margaret Kenny, Jack Williams, -J. A. Burns, Teacher. Henry Williams. Jr. I-Ellison Edge, Leona McNally, Emma Scheuerman, May Scheuerman. Jr. Pr.-Tom Bebb. Sr. IV-Raymond Hopkins, James Margaret Williams, Tom Firth, Danny Edge, Billie Anderson, Alvin Vaughan,

-Hazel J. Beaton, Teacher.

# In Other Communities

Car Wrecked in Ditch

There is one less automobile to speed over the landscape in this district as the result of a thrilling experience U. S. S. No. 1, Egremont and Normanby which last week came to Mr. Alfred Sr. IV-Marjorie Kerr, Eva Haskell, Schnurr, son of Mr. Henry Schnurr of Elgin Blyth, Claire Morice, Clements the Elora Road, Carrick, and brother of

While Alf was speeding homeward son, Murray Morice, Playford Schenk, with his brand new Durant coupe, ac-Caldwell Kerr, Vernon Noble. Jr. II- companied by a couple of friends, and Milford Robins. Sr. I-Cameron Kerr, when at a point on the Elora Road Norman Eden. Sr. Pr.-Norman Rob- Durrer he encountered fresh gravel on ins. Orville Bryans. Jr. Pr.-Joyce a sharp turn and down grade at that. Kellar, Doris Robins and Olive Bryans, Although his machine was built for speed as well as comfort, yet whether -Florence Kerr, Teacher. the owner was stepping on it or not, the story doesn't state, but at any rate the rumble seater outfit slued on the Sr. IV-Charles Mighton, Chester gravel, and as a serious predicament yoke of oxen which placed it there, bel--Islay McKechnie, Teacher. lowed under the strain, as the blacksnake was applied.

The car, after coming in contact with Sr. IV-Susie Marshall, Irene Petty, this boulder took a nose dive and looped -Clarence Caldwell, Florence Petty, they were given first aid as they were Mabel Marshall. Jr. Pr.-Alex. Wid- all cut or bruised to a certain extent. The coupe was about as complete a wreck as was possible to make it and after gathering up the parts which lay in state on a heap in a local garage IV-Sadie Davis, Norman Gordon, we are told it was without further Douglas Johnson. Sr. III-Jimmy Fer- ceremony loaded on a truck and hauled

### The Way It Works Out

A man who is not very old either says he can remember when 1-The whole family piled into a lumber wagon on Sunday and drove several miles to church;

2-The open buggy came and three crowded into it and off to church; 3-The top buggy came and two drove snugly to church;

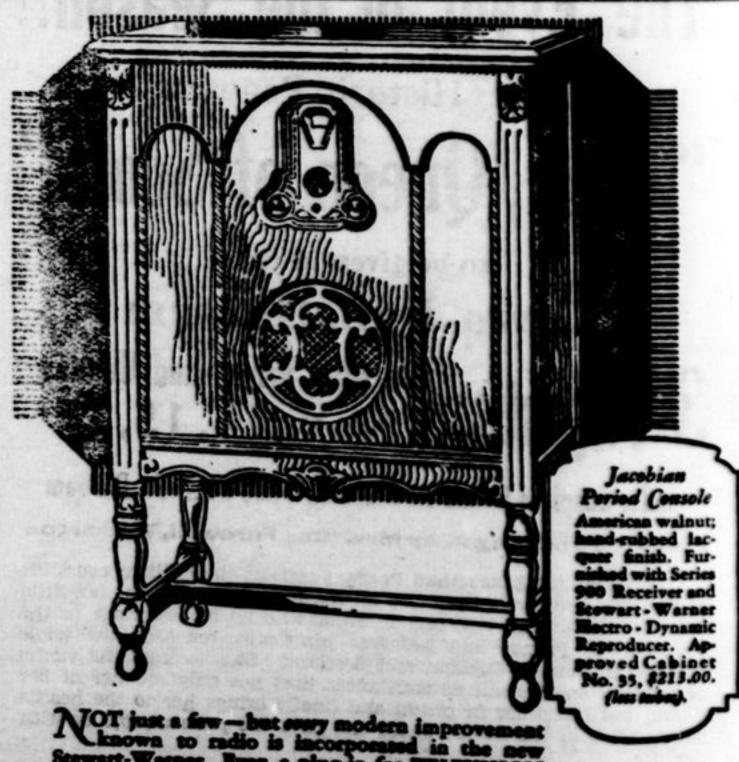
4-They have a motor car now and no one goes to church.

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