

## EAST LAMBTON NEWS WHILE IT IS NEWS--From Our Own Correspondents

## WEST ADELAIDE

The August meeting of the W. M. S. of West Adelaide Presbyterian church was held on Thursday, 3rd, at the home of Mrs. N. W. Conkey, Main road. The meeting was attended by twenty-two members and six visitors. Ladies Aid collection \$3.50. A quilt was quilted at this meeting. The next meeting to be held at the home of Mrs. Laurence Grogan, Kesyer.

## WANSTEAD

Wanstead U. F. O. will hold their annual Field Day next Wednesday, Aug. 23rd, at Thos. Simpson's farm, 2nd line, Plympton. Sports commence at 1 o'clock, baseball, basketball, races, etc. Concert in the evening, dance after the concert. Everyone come.

Rev. Frederick P. Emmons and family of Tillsonburg have been holidaying the past week with their cousins, Mr. and Mrs. Frederick Brereton and Mr. and Mrs. Chester Williams.

Rev. F. P. Emmons and family accompanied by Mr. and Mrs. Chester Williams and little son motored to Sarnia last Thursday and thence to Lake Huron Park, where they spent the day.

Mr. Russel G. Moore and family of Strathroy visited at his sister's, Mrs. Frederick Brereton's last week.

## PLYMPTON

Mr. John Fisher spent a few days with his sister, Mrs. Jas. Grieve, before going to Persia.

Miss Thelma Minelli spent a few days with her aunt, Mrs. J. Simpson.

Mr. and Mrs. Jas. Grieve and family, Mr. and Mrs. Douglas Grieve and family motored to Wallaceburg and Chatham one day this week.

Miss Grace Minelli has returned home from Toronto where she has been taking a summer course.

The S. P. Y. P. S. held their social evening at the home of Mr. Alex. MacDougall on Tuesday evening. The evening was spent in outdoor games and contests.

## KERWOOD

Born to Mr. and Mrs. W. J. Leacock of Kerwood, Aug. 12, a son—William George.

Miss Pearl Shrier of Arkona is visiting her cousin, Miss Mattie Dowling.

Miss Bella Coulter of Toronto is visiting friends in the vicinity.

Miss Erna Wright of Melbourne is spending her vacation with her parents here.

Master Billy Hicks is visiting his grandfather in Parkhill.

Miss Margaret Rogers of Detroit is spending a few days under the parental roof.

Dr. Weir, wife and family of Auburn visited friends in the village and vicinity.

Mrs. Miram Kimball of Inwood has returned home after spending a few days with relatives here.

Mr. Alton Oliver left for Manitoba on the Harvester's excursion on Monday last.

Mrs. Emily Brandreth spent a couple of weeks recently with her son, Dr. O. E. Brandreth, Strathroy.

Services in the Methodist church will be held next Sunday as usual at 10.30 and 7.30. The pastor will preach on the Ninth Commandment in the morning and the subject for the evening will be "The Eye."

Mr. and Mrs. Robert Catt and family and Mr. and Mrs. George Hilborn of Thedford called at the Parsonage recently.

## A MODERN SOLOMON

Windsor Star—Mr. Justice Mowat, a distinguished member of the Judiciary of Ontario, says that the way women dress and bob their hair is none of the men's business.

"Men can't say what women want," his Lordship declared in commenting on an action then in progress before him. "The men know what they want to make themselves appear smart. The way men criticize women's dress and bobbed hair—it's none of their business. Let them dress the way they like."

What a deal of good sense there is in this comment by Justice Mowat. True, it has been said that woman dresses primarily with the object of pleasing the masculine eye. This is a disputed point, however. Some observers think that the object is to create admiration—or envy—by members of their own sex. Be this as it may, it is really somewhat out of place for an individual who wears a heavy, three-piece suit and a high-stiff collar the year round, to find fault with any feature of the modern woman's apparel.

Wedding Announcements and Invitations of the finest quality at The Guide-Advocate.

"IT PAYS TO ADVERTISE"

## INWOOD

Mrs. Henry Cox of Dauphin, Man., is visiting relatives in Inwood and vicinity.

Mr. and Mrs. Alex. Clark of Detroit are holidaying at the home of his father, Mr. Alfred Clark.

Mrs. Gladys Williams of Windsor is visiting her parents, Mr. and Mrs. Alex. Thompson.

Mrs. Baynton of Newbury spent a few days recently with her sister, Mrs. Wm. Chapman.

Mr. and Mrs. Will Cathers and children of Springfield, Ont., were weekend guests at Mr. Thos. Cather's. Miss Beatrice McCausan is spending a week's holiday at her home near Sunnyside.

Mrs. Thomas Levitt and daughter of Sarnia were weekend guests at the home of Mr. John Elliott.

Mr. and Mrs. W. R. Dawson with their guests Mr. and Mrs. Cartwright and Miss Helen Cartwright of Louisville, Ky., attended the Conservative picnic at Port Stanley one day last week.

Mr. and Mrs. Forest Gibson and wee daughter, Jean, of Edy's Mills, were recent visitors at Mr. Alfred Clark's.

Miss Lillian Robertson of Decker-ville, Mich., was the guest of her cousin, Mrs. Robt. Dawson for a few days recently.

Miss Irene Morley, nurse-in-training at Little Falls, N. Y., is visiting her grandmother, Mrs. George White and other relatives in town.

Mr. Will Richardson and son Lyle of London visited the former's brother, Mr. R. J. Richardson last week.

Mr. and Mrs. Albert Atkin are holidaying at Leamington, London and other points.

Misses Rose and Lillian Johnson of Bothwell are visiting at Mr. Roy Chapman's and other relatives.

Mrs. Jas. Hill and Mrs. Joseph McClurg left Monday for a visit in Bowling Green, Ohio.

Miss Pearl Dudley of Windsor is visiting her cousin, Miss Marie Dudley.

Mr. and Mrs. Harry Bowen of Blenheim, former residents of Inwood, renewed friends here last Monday.

Mr. and Mrs. Bucke and son of London spent a couple of days recently at the home of Mr. M. S. Crawford.

Mrs. Mitchell Walker and daughter and Miss Christina Orange of Toronto visited Mrs. R. J. Richardson last Thursday.

Mr. and Mrs. S. S. Courtright and Mrs. G. S. Courtright returned Monday from Buffalo, N.Y., bringing Miss Cornelia Archer of Montreal, N. C., for a visit.

Mrs. D. C. Munro of Alvinston called on friends here one day last week.

Mr. Benjamin Richardson returned to Kerwood last week after a month's visit with his son, Mr. R. J. Richardson.

The Wyoming Baseball team were defeated by the Inwood team on the local diamond last Monday evening. A good fast game was played, the score resulting 4-3.

Mrs. W. H. Howbucker returned home to Kansas City, Mo., this week after an extended visit with relatives in the vicinity.

Inwood will hold civic holiday on Friday, August 25th. A good program of baseball and other sports will be held.

The funeral of Mrs. Rolland of Inwood, was held to Alvinston cemetery. Mrs. Rolland's sudden death occurred on Friday night at the home of her cousin, Mrs. Henry Johnston, Euphemia. She attended the Shetland picnic and was seized with illness, followed by a hemorrhage. Mrs. Rolland is survived by her husband and four children. She was 37 years of age.

The death occurred suddenly Monday evening, July 24th, at the family residence, lot 12, concession 9, Mt. Brydges Road, Caradoc, of James W. Collins, a well-known and highly respected citizen of the township. Mr. Collins was not enjoying the best of health for a time, but continued with his work on the farm. He was busy in the field when he suffered a stroke, which caused his death a few hours later. Mr. Collins was the youngest son of the late Jas. and Mary Collins, the parents residing on the same farm for some sixty odd years, and being about the first settlers of Caradoc Township.

## FALL FAIR DATES

WATFORD	Sept. 21-22
Strathroy	Sept. 18-19-20
Petrolia	Sept. 25-26
Sarnia	Sept. 27-28-29
Thedford	Sept. 28-29
Brigidon	Oct. 3
Forest	Oct. 3-4
Wyoming	Oct. 5-6
Florence	Oct. 5-6
Sarnia Indians	Oct. 21-22
Alvinston	Oct. 10-11

## ALVINSTON

Miss Olive Tedford spent the week end in Detroit.

Mr. Harold Wheeler of Guelph is spending his holidays at his home here.

Miss Jennie Wallis is spending her vacation as the guest of relatives in Detroit.

Mrs. Genge spent last week in Sarnia the guest of Mr. and Mrs. William Germain.

Mr. H. S. Cottrell, of London, spent the weekend at the home of Mr. and Mrs. George Shaw.

Mrs. Mark Burford, Mrs. Douglass Reader and Mr. Robert Luke motored to London on Tuesday.

Miss Blanche Snell of Toronto spent the weekend at the home of her parents, Rev. and Mrs. B. Snell.

Mr. and Mrs. Maderoc, of Woodstock, spent the weekend at the home of the latter's sister, Mrs. (Rev.) Snell.

Mrs. Hugh McAlpine and son Jack of London are visiting at the home of the former's parents Mr. and Mrs. Fred Benner.

Mr. and Mrs. Russel Shaw and son Lloyd of Detroit are visiting at the home of the former's parents, Mr. and Mrs. George Shaw.

Mr. George Tedford and Mrs. Louise Tedford spent Sunday at the home of the latter's daughter, Mrs. Stanley Tripp of Oil Springs.

Mrs. Annie Preece and son, William have returned home after spending the past week as the guest of relatives in London and St. Marys.

Rev. and Mrs. Montie left this week on their vacation, during Rev. Montie's absence the pulpit will be occupied by Rev. A. U. Campbell of Chatham.

Mrs. McCree and children, Jean, William and Margaret, returned home on Monday after spending the past two weeks at the home of her sister, Miss Jessie Livingstone.

Miss Reva Welch accompanied by Miss Doris Welch and Misses Jean and Dorothy Bartlett left this week for London where she will spend a few days as the guest of her cousin.

The Women's Institute held a very successful bazaar and homemade baking sale on Saturday afternoon. The quilt kindly donated to the Institute by James Cann and for which tickets were sold was won by Miss Nellie Parker.

During a severe electric storm on Monday morning the valuable farm buildings of John Connor, 9th con., Brooke, was totally destroyed by fire together with the entire season's crops and implements. The loss is heavy, partially covered by insurance.

While returning home one evening recently Mr. Dan McCallum met with a very unfortunate accident. When descending the hill just east of town the brakes on his bicycle refused to work and the unfortunate man was thrown off, breaking his collar bone and sustaining painful cuts and bruises about the face.

**AUCTION SALE OF FARM STOCK, IMPLEMENTS AND HOUSEHOLD GOODS**  
the undersigned has received instructions from  
**BERT CUNDICK**  
to offer for sale by public auction on the premises  
**Lot 20, Main Road, Warwick**  
**THURSDAY, AUGUST 24th, 1922**  
the following stock and implements  
1 driving mare 4 years old; 1 mare 5 years old H. D.; 1 Jersey cow (due time of sale); 1 cow (due 12 Oct.); 1 cow (due 25 March); 3 2-year old steers; 4 yearling steers; 3 yearling heifers; 2 2-year-old heifers; 400 bus. of oats; 100 bus. wheat; 40 tons timothy hay; 1 Standard separator nearly new; McCormick binder, 6 ft. cut, nearly new; Maxwell harrow; 1 4-section hook tooth harrow; 1 2-furrow plow; wagon; light wagon with pole and shafts; high top buggy; 1 cutter; set of log sleighs; set of light sleighs; 10 water bowls for cattle; 1 light buggy; McCormick corn binder; fanning mill; 1 auto trailer; 1 2-horse corn cultivator; 1 set of 1000 lb. scales; 1 hay knife; 1 grindstone; wheelbarrow, nearly new; set of light harness; nearly new; set of light harness; set of diamond harrows;

Household Goods—3 table lamps; 2 hanging lamps; 1 parlor table; 1 gasoline iron; 1 vacuum cleaner with attachments; 1 set of bed springs; 1 dresser and wash stand; 1 toilet set; 1 coal oil stove, 3 burners; coal oil stove, 3 burners with oven, nearly new; 1 Lighter Day cook stove, nearly new; 1 Daisy churn; 40 gal. steel oil tank, and numerous other articles.  
No Reserve as proprietor is giving up farming.  
Sale to commence at one o'clock  
**TERMS OF SALE:—\$10.00 and under, Cash; over that amount 12 months' credit on approved joint notes. 6 per cent. per annum discount for cash on sums over \$10.00.**  
J. F. ELLIOT, Auct.

## THE CORN EAR-WORM

## Most Destructive Enemy of the Corn Crop.

The Mother Moth Lays Eggs During June, July and August—Egg to Moth Cycle About Forty Days—Deep Fall Ploughing Advocated—Horse's Efficiency Depends on Rations.

(Contributed by Ontario Department of Agriculture, Toronto.)

The moths responsible for the egg laying that produces so many destructive worms appear in June and deposit their eggs on various food plants during June, July and August. The female moths that are attracted to corn lay their eggs on the silks. The eggs are small yellow circular flattened discs, that hatch three or four days after being deposited. The young worms feed on the silk for a day or two and then work down into the interior of the husk tips, where they continue to feed on the silks and tender kernels at the tip of the ear, gradually working downward as they grow to maturity. When fully developed the Ear-worms leave the ear and the soil, going down about four inches to pupate. Two weeks after entering the soil the transformation is completed, the worm that went down comes up as a moth. Egg and Moth Cycle Covers Forty Days.

The life cycle egg to moth, is completed in about forty days. The brood that attacks the corn silks is the second brood of the season. The moths are strong fliers, and may fly considerable distance from their birthplace in search of new fields. No satisfactory method of destroying the corn Ear-worm has been devised. Deep fall ploughing to destroy the last brood of the season is in part successful. If all land owners would practice a general clean up and deep ploughing of all lands in the autumn this pest would be reduced considerably. With many neglected areas scattered through the corn growing sections this insect's presence will be felt for some time.

## Date of Planting a Factor in Control.

The date of corn planting is a factor of importance in escaping Ear-worm injury, with the probable date of the second brood of moths emergence, being known with fair accuracy, the planting may be done at a time to insure the corn ears being developed beyond the green silk stage before the moths of the second brood appear. The early planted corn has suffered less injury than the late.

## Deep Autumn Ploughing Recommended.

Deep autumn ploughing of all land not in crop, the cleaning up of all materials that shelter insect life, the use of early ripening varieties of corn, early planting on well prepared land at dates well calculated to miss the major portion of the egg laying moths, are ways of reducing the probable injury from Corn Ear-worm.

L. Stevenson, Secretary Dept. of Agriculture, Toronto.

## Horse's Efficiency Depends on Ration.

One of the factors that materially affects the efficiency of the work horse especially in hot weather is the feed he receives and the manner in which he receives it. In order that a horse may do a full day's work regularly throughout the summer months and yet maintain a presentable condition he must be fed just about to his full capacity. In order to do this and not injure his health, care and judgment must be exercised in the selection of feeds used.

The feeds best suited to form the principal components of the ration are good bright clean timothy or upland prairie hay and bright, clean, sound oats. The average horse weighing 1,500 pounds will require about 20 pounds of hay and 22 to 24 pounds of oats a day.

There is a wide variation in feed requirements of different horses of the same weight, however. Some do not have the capacity to consume and digest that much feed, and must be fed less even though as a result they cannot be expected to work so hard, while others commonly spoken of as easy feeders will keep up and do well on a little less feed than the prescribed amount. The successful teamster or feeder will study the individuality of his horses and feed accordingly.

Horses that are handled quietly and patiently will do much more work and keep in better condition on a given amount of feed than will horses that are abused and continually kept nervous and in fear of the driver.

The ration given above can be improved upon by the cleaning up of all feed of good, bright, clean alfalfa or clover hay, or by substituting bran for about 15 to 20 per cent. of the oats used. The grain feed should be replaced by a bran mash or feed of boiled barley or boiled oats on Saturday evening. The daily grain allowance should be reduced by about one-fourth on Sunday. Corn can be used in place of oats to constitute one half of the grain ration.

TECHNICAL STRAIGHT CORN IS CONSIDERED TO slightly more satisfactory results over a long period of time.

The heavy feed of hay should of course be given at night, while the heavy feed of grain may be given at noon. Watering both before and after feeding grain is the most satisfactory method. Work horses should also have an opportunity to eat all the salt they care for.—W. H. Peters, chief of the Division of Animal Husbandry, University of Minnesota.

The efficiency of the hog is determined by his ability to make a maximum gain on the minimum amount of feed. To do this the young pig must be kept thrifty.

## ABOUT THE SILO FILLING

## Both Cutting Outfit and Moisture Content Important.

Have Sufficient Horse-power for Cutting—How to Control the Moisture Content—Mustard—Advantages of Dairying.

(Contributed by Ontario Department of Agriculture, Toronto.)

When silo filling is to be done quickly, that is, one hundred or more tons of fodder cut per day, the cutter and the power must be in keeping with the work at hand. An eighteen horse-power engine or motor and a fourteen-inch blower cutter will handle one hundred tons per day. Where smaller silos are used and the farmer desires to, or has to, do the work largely with the farm help, small cutters can be used. Eight-inch cutters will handle three tons per hour if driven by an engine of not less than eight horse-power.

## Have Sufficient Horse-power for Cutting.

Claims are often made that two or three horse-power outfits can do effective work, but this is a mistake. If the work is to be done quickly and effectively with the best use of labor the power should be ample. If it is desired to cut forty tons per day the power should be not less than eight horse. Sixty tons per day the power should be twelve horse. One hundred tons per day will require an eighteen horse-power engine. The cutter should be of the proper size for the power used. Carrier cutters do not require as much power as do the blower cutters, but the advantage of easier erection, simplicity and ease of wetting the fodder through the use of the blower offsets the increased power requirement. Cylinder and knife on fly-wheel types of machines are equally satisfactory providing of course that they are equally well built. Low priced, poorly constructed fodder cutters are dangerous. Select a cutter with a good reputation, and one that is as well built as a good steam engine is built.

## Moisture Content Important.

It is essential that there should be sufficient moisture present in the fodder at the time it is being put into the silo to provide the water requirement for the ensiling process and leave the surplus necessary to have amply moist well made silage, after the fermentative and cooling processes have taken place. With sufficient moisture present in the ensiled mass there is little danger of the fermentation temperatures running too high, the greater the amount of water present the firmer the cut fodder will pack and the smaller the spaces for air. Corn in the early glazed or denting stage, oats, peas or vetch green enough for high grade hay making carry sufficient water in the natural juices to meet the requirement for ensilage. Frequently it is necessary to use corn, oats, peas or sunflowers that have suffered from drought, or have dried through delays or have been permitted to remain unharvested until long past the best condition for silage making. If so, the shortage of plant juices can be made up by the application of water in quantity sufficient to thoroughly wet the fodder.

## How to Apply the Extra Moisture.

Water is best applied by running a stream directly into the fodder cutter while the fodder is being passed through and blown up into the silo. With water under pressure, a valve to control the flow and a section of garden hose the process of wetting the cut fodder is easily accomplished. Corn fodder that has remained in the field until December and become quite dry can be successfully ensiled if sufficient attention is paid to wetting and packing thoroughly in the silo. The wetting must be complete and all the air possible pressed out by tramping the evenly spread cut fodder as it goes into the silo. With red clover, alfalfa, peas, oats, vetch, rye, sweet clover, mustard, grasses, sunflower, corn or artichoke stalks, there is little likelihood of overdoing the wetting if a stave silo is used, since such a structure permits any surplus moisture to drain away. With water tight cement concrete or tile silos a little judgment is required in determining the amount of water required to give complete saturation but not flooding. For further information regarding silo building and ensilage apply to the Department for a copy of Bulletin 287.—L. Stevenson, 2nd. Dept. of Agriculture, Toronto.