C. W. RUTLEDGE, Propriet

Local and General

Markdale Fall Fair in offile s Get ye ready. Men's Fine Straw Hats, 50c

and \$1.00, at Mercer's The demand for rasphelia teater than the supply, s The Canadian National FSC opens two weeks from Saturda

If you want a bargain in po

The Late

mis can at

1

Selfators

paller, the

* 1 61. 4

..... sic sed

Losen W.

Silve. Was Dist

ealth factions

1 3 N 2 1 1 10

short pleasait

Pacific Railser

o Grant Laket.

deaves 70000

mid-ection at

tther steamst.

heda for Said

Arthur or Fort

-: from Canadies

e '62 M. B. Hoz.

her Agent, for

inesday and Ste-

ool on

The Hydror gang "to

will probably, take troth weeks, Tata Leader

Markdide took as onne!

count as Dundalk burrer dation at Walters Fall

lst has been revised, impodemappiyone for on-

"Selt all thou hast and Sete than carried out; at at Sar Trancisco, which Greek gaves he Red Cris ar ear, his gold want his he Spen of \$527 and \$25 angrees. ssession to enlisted in 150 That's all I have to he in glad to give it " The Supress the who are had ighther cleary, and Ex-

souse-to-house canyles touse is pledged to say, ich

TAILORING TALKS

A man cannot be held responsible for his peculiarities of build, but he can control the sort of clothes that go on his back.

THOMPSON'S GUARANTEED CLOTHES FOR MEN AND BOYS

are custom-tailored to fit your form and your personality, the one sure way to safeguard your appearance at all times.

We have ready for your inspection a large variety of the newest models, together with a wonderful array of new fabrics from the world's best mills.

> You owe it to yourself to see them at your earliest opportunity.

PRICES TO SUIT ANY PURSE.

P. J. Thompson

Markdale

FLESHERTON.

(Special to The Standard.)

Priceville Women's Institute, over twenty in number paid the Institute here a fraternal visit last week and the meeting was a specially interesting one. The visitors rendered pleasing programme and at the ch refreshments were served by the beat

Mr. and Mrs. Fred Brown, recently married, were given a pleasant surprize at their home on the Toronto Line on Monday evening of last week. when about twenty-five of their neighbours and triends assembled and presented them with a handsome gift in silverware-knives, forks and bread tray-accompanied by and appropriate address read by Mr. Geo. Stewart, Mr. Harold Lever made the presentation, to all which Mr. and Mrs. Grown flyingly replied. Refreshments were served by the ladies

Lower School exams three wrote, two and other triends. of whom. Frank Bunt and Robert Meads: were successful. In the Middle School exams, six wrote and all were parents. successful, two taking honors. The Candidates were. Marjorie Acheson. Emily Acheson, Robt. Dingwool (honors), Lillian Dudgeon (honors); Elda Karstedt, Sherley Murray, A large number passed in the test to

The Rev. and Mrs. George Loundes of Echo Place, Brantford, announce the engagement of their daughter, Rose Edna, to Dr. Earnest C. Murray, St. Catharines. L. D. S. of Flesherton, the wedding to take place quietly.

permit going on the farms.

Mr. and Mrs. Andrew Dunn. Ingersoll. Ont. announce the engagement Toronto over the week-end. of their sister. Miss Nellie Fadora Morrow. to Wm. Thos. Little, M. D.: Sound over the week end. of Flesherton, the marriage to take place quietly in August.

Miss, Lillian Bunt has been engaged at a good salary by the public school board of a graded school at Chapleau. Monday being Civic Holiday, many of our estizens were abroad on pleasure. Owen Sound races being the

special attraction Mr. John Boyce had the misfortune by a fall last week to fracture his right arm above the waist joint and also a bone in the hand.

The Khaki League to meet hereafter at Mr. Armstrong's vacant shop ; had a bysy day last week packing and mailing boxes to the boys at the front from here.

Mr. Fred Brown has been elected President of the East Grey Agricul- Ind., is visiting Mrs. F. G. Karstedt. tural Society in the place of Mr Jas. Mr. and Mrs. W. H. Moore, Miss

daughter and Dr. and Mrs. T. Hen- and family. derson and daughter who holidayed BORN-At Weyburn, Sask, on July

26th to Mr. and Mrs. Percy Russell, a daughter, granddaughter of Mr. and Mrs. W. J. Henderson of this

Mrs. J. D. Clarke, of Ottawa and

hall passed over here at 7 o'clock on Sunday evening. Owing to the storm there was no service in the Methodist church.

Mr. John Osborne and Miss Osborne, nurse of Collingwood, accompanled by their aged mother and three of her grandchildren, were visitors over the week-end at Mr. W. J. Bellamy's.

Mr. Gred Murray is on a holiday here this week. He was accompanied from the city by Mr. Samuel Henderson and daughter Violet for a short

Councillor Joseph Henderson, of Osprey a former resident of Artemesla, has, we learn, sold his farm and ourposés retiring soon.

Mr. and Mrs. John Paul of Fevershim, spent the week-end with their daughter at Owen Sound, and visited the latter's brother here on Monday. Ena. of Dundalk, visited part of last fighting. week with relatives here

and a pleasant social time was spent, den are holidaying with the latter's good record for the past year. In the parents, Mr. and Mrs. James Fisher,

iss Ida Fisher of Toronto, is home for a week's holidays with her

Miss Edna Fisher who spent the past two months with her sister in London, returned home last week. Mr. and Mrs. Herb Smith visited over Civic Holiday with relatives

Mrs. J. Fraser and Mrs. F. Blaisdell of Toronto are the guests of Miss Mand Richardson this week. Mrs. T. W. Wilson and Miss Mary Wilson are visiting at Toronto and

Mr. F. E. Cuthbert of Toronto spent the holiday with friends here. Miss Olive Henry was home from

Miss Iva Mitchell was at Miss Lulu Mitchell has returned from Toronto after completing a special Summer School course.

Miss Lena Swift of Toronto is visit ing her aunt, Mrs. Mark Stewart, and other relatives. Mr. and Mrs. Fairgrieve, of Ayr.

visited Mr. and Mrs. John Chard over the week-end. Dr. R. H. Henderson and wife, Mrs. T Henderson, Mrs. W. J. Douglas and Mrs. J. Blackburn motored to

Collingwood and spent the day with old friends last week. Dr. and Mrs. Webster, of Toronto and Hon, and Mrs. I. B. Lucas, of Markdale, paid Mr. M. K. Richardson

a visit on Sunday. Mrs. Jack Karstedt, of Indianapolis Fldith Moore and Mr. and Mrs. Frank Dr. E. Murray motored to Toronto Barth motored from Toronto to spend on Monday accompanied by his the holiday with Mrs. W. C. Parker

Mrs. W. Wilcock has sold her 200 | The following terse paragraph is acre farm to Mr. Archibald, of Allen from a well written article by Westerner on "What Ails Quebec?" The political situation shows very ec, generally speaking, have no love making up to 20 gallons with water

WHY WOMEN CANNOT SLEEP.

The highly organized, finely strung nervous system of women subjects them to terrors of nervous apprehension which no man can ever appreciate.

The peace of mind, the mental poise and calmness under difficulties, which are necessary for happy womanibod, are only possible when the sensitive figanism is in a perfectly healthy condition. If there be any derangement in this respect no remedy in the world so completely restores womanly health as the wonderful "Favorite Prescription" invented by Dr.

Chatham, Ont.—"A few years ago I suffered a general break-down and got very weak and thin. I was in an awful state. I was very much discouraged and at times thought I would lose my mind. I knew of Dr. Pierce's medicines so I got his 'Favorite Prescription.' It gave me immediate relief, and completely cured me in a very short time. My sister used it with good results also. She was in a very delicate condition. I got her to take it and two bottles cured her com-

"I take great pleasure in recommending Dr. Pierce's medicines; they are all that is recommended of them."—Mrs. MAR. MAR. BRYANT, 87 Park Ave., Chatham, Ont.

with loyalty for the ritish Empir The active propaganda of the Nation alists against participation in the Empire's operations and the inactivi clearly where they stand. Is it any Quebec's real loyalty to the Empire? Our French-Canadian friends do not we must fight or perish. Stripped of one group is loyal to Canada and the and endure whatever may be neces sary to hold on to freedom and s cure it for other nations. The other group is, consciously or uncon sciously, disloyal, and unwilling 'to consider their national obligations and interests, or the cause of human Mrs. John Johnston and daughter. liberty, for which all the Allres are

INSURE POTATO CROP.

It is estimated that 25 per cent. of the potato crop of Ontario or approximately 5;000,000 bushels is lost annually by the farmers of Ontario thoroughly at regular intervals with line idea." Bordeaux Mixture as a fungicide to prevent blight and Paris Green or Arsenate of Lead as a poison to combat the beetles.

Late Blight is a fungus disease which is particularly noticeable on potatoes in late summer and is quite serious when the weather is all warm moist and muggy. It is first noticeable in form of dark colored spots on the leaves which foon begin to curl and in some instances the diseased portion of leaves and stem emit a smell like that of a bad fish: A careful examination, of the under surface of the leaves where these brownish spots appear will reveal the presence of a greyish white "mould" or "mildew". The spores produced in these spots on the leaves are scattered by wind and water and are capable of infecting a healthy potato of Ontario that the great battles we leaf and starting the disease afresh. If no spraying has been done and

the spores thus produced rapidly indisease spreads most rapidly. The disease can be prevented by thoroughly spraying with Bordeaux Mixture. It is an insurance, in fact an

Bordeaux Mixture. The Bordeaux Mixture for controlshould be very carefully prepared and applied in a very thorough man-

investment worth while.

4 lbs Copper Sulphate (Bluestone) 4 lbs Lime, Freshly slaked 40 gallons Water.

The Copper Sulphate and lime A terrific thunderstorm of rain and for France, they are not consumed before straining into the spray tank.

Bordeaux should be used fresh. though stock solution may be kept for an indefinate period. These stock solutions may be made as follows:-Put 20 gallons of water in a barrel and suspend 20 lbs. of Bluestone in an old sack just below the surface of the water. The bluestone will soon dissolve and each gallon of the solution will contain 1 lb of the Copper Sulphate. Slake 20 lbs. of lime (good burnt lime) and make up to 20 gallons with water. To make Bordeaux Mixture put 4 gallons from each of the stock solutions in separate vessels and dilute each to 20 gals.
of water and mix togetter in the spray tank.

In order to control the Potato long, with the Bordeaux Mixture: Add 16 lb of Paris Green and 1 1/2 lbs. of Arsenate of Lead to 40 gallons of

effective remedy In order to do effective work all parts of the potato plants should be covered with a fine mist or spray. The plants should be sprayed about every two weeks. Carefulness and horoughness pay and pay well while careless and poor work is simply energy and material thrown away.

* Department of Agriculture Markdale, Ont

ada, and to the indomitable energy of tion," says Baron Rhonda, Food Controller of Great Britain in a message to Hon. W. J. Hanna, Food Controller of Canada.

The primary duty of a Food Condates" said Hon. W. J. Hanna in a want of food, and that our Mother Country and our European Allies should not suffer from want of food "Have you power to check prices Hon. W. J. Hanna was asked.

"Certainly." "Are you going to exercise it?". "In the cases where we have

check prices." declared Mr. Hanna Sir William Hearst, Premier of On ario, fears that shortage of food supplies will hinder the Allies winning the war.

"We must look calmly and fearles at the situation. Unless there is greater thrift, economy and conser vation of food, there will be a shortage of supplies to Great Britain and her Allies that will hinder her chances of winning the war, 'said Premier Hearst.

"The majority of people car tho much anyway." said Miss Eddie, professor of Household Science at the Manitoba Agricultural College, when discussing the Canadian Food Controller's suggestion that hotels and due to attacks of the late blight and restaurants institute two meatless of the Colorado Potato Beetles. This days per week. "And limiting hole! loss can be prevented by spraying menus to two or three courses is a

The Food Controllers of Canalla and the United States will work in mutual harmony and understanding. Hon. W. J. Hanna. the Canadian Food Controller, and Mr. Herbert, Hoover have known each other for some years.

Britain in twelve months will have to import five months' supplies. according to the statement by Kennelly Jones, director general of food economy, Great Britain. His calculation included the cereals at present on hand, the rate of submarine losses; the new tonnage to be available and the result of the campaign to eliminate food waste. Canada and the finited States are looked to for the five months' supplies necessary to be imported.

"It is in the homes of the Province are to face will have to be fought and won," declares Sin William Hearst, weather conditions are still favorable Premier of Ontario, referring to the Food Controller's Food Conservation fect the surrounding plants and the campaign. Premier Hearst's words apply to all Canada. "At first the call was for men, mu-

nitions, and money, says Food Controller Hanna. Now the cry is for men, munitions, and food." "Food Controllers in the States and.

Canada were appointed in order that ling Late Blight, also Baxley Blight, the men at the front might be fed; feature of sun spots. "says Hon. W. J. Hanna. Canadan. It is hoped that continued so ar re Food Controller. "In order that search will make known in time the ner in order to be effective. The those behind at home should not go cause of these peculiar periodic dis and her Allies should not have to retreat from the enemy for want of food."

The Allies, including Great Britain, should not be mixed in concentrat- France and Belgium need 460,000, ed solutions as this lessens the value, 000 bushels of imported wheat.

Single copies of The Standard 5c.

May Mark the Beginning of the End of Our Solar System.

THEIR ORIGIN IS A MYSTERY.

What Causes Them and Why They Move in Cycles Are Problems That Science Is Trying Hard to Solve. Their Influence Upon Our Planet.

The periodicity of sun spots is one of the most interesting and most puzzling facts concerning them, says Isabel M. Lewis of the nautical almanac office of the United States naval observatory. Within a period whose average length is about eleven years sun spots go through a cycle of maximum and minimum appearance. At the time of maximum spottedness the sun's surface is never free from spots. At the minimum weeks may pass without the ap-

pearance of a single spot. Although the average cycle is eleven years, individual periods may vary greatly, running from seven to seventeen years in duration. Attempts have been made to show that a larger period of thirty-three and one-third years exist, of which the smaller periods are subdivisions. When we know the cause of the sun spot cycle we shall have advanced far in the solution of the mys tery of sun spots and all their numer ous allied phenomen

Sun spot spectra have been exten sively studied, and much has learned from this means of hy gation. They show the presence of strong magnetic fields as well as marked cooling of overlying gasds, and the presence within shots of such conpounds as titanium dxide and calcium and magnesium hydide. These com pounds could form baly at compara tively low temperature, and it is as sumed that sun spots are regions of cooler solar temperature at about 3.50 degrees C. as compared with 6,000 de grees C. for the remainder of the phi tosphere:

The presence of the compounds along mentioned gives the sun spot spectr their peculiar fluted appearance, which Is also seen in the jed type of stars sider that the red stars are the oble and cooler stars. Are sun spets then one of the signs of the sun's advance ing age? And will they increase in size and importance as the sun grows older? Do they beruld the doom of our solar system?

Sun spots, it is how believed, are manifestations of some deep lying disturbance that is of farreaching impor tance. Many phenomena go through cycles of change in keeping with the sun spot cycle. Among these are mignetic storms and magnetic disturbances upon the earth which are closely dependent upon the sun spot period. Se vere magnetic storms upon the earth occur at a time when the sun's face is strongly spotted, and the display of northern and southern lights is also eral surface air temperature of the earth is lower by about a degree at the time of maximum spottedness of the

One of the most marked effects the sun spot cycle is the form of the solar corona, which is visible only at the time of the total solar eclipse. At the time of a maximum sun spo perio; the corona is an evenly developed tin' surrounding the sun. At the sun suit minimum it shows equatorial stream ers that often extend two or three times the sun's diameter, while on cither side of the solar poles on veshort filaments of light appear. So decided are these changes in the form of the corona with the change in the sun spot period that the two types are spoken of as "the sun spot maximum corona;

and "the sun spot minimum corona." As to what causes these periodic our breaks upon the solar surface we are believe they are caused by external in fluences, such as periodic returns of swarms of meteors or returns of cer tain planetary configurations. (Careful and long continued observations seem to show that sun spots are the result of internal disturbances, which cause a transference of solar matter from within outward in a cyclonic motion. which has been compared in form to that of whirling waterspouts at sea The central stem forms the umbra and the outspreading gases the penum bra. There is a tendency to form a vacuum in the center of the whirl, and into this are drawn the overlying gases. mostly of hydrogen.

The rapid expansion of gases as they approach the solar surface from within causes a great cooling, which accounts for the comparatively low temperature in spots and the formin tion of such solids as titanium oxide and the hydrides of chlcfum and mag nesium. These dissimilar substances it is believed, give rise to the magnetic field, which is known to be a

hungry; in order that Great Britain turbances that are so farreaching in their effect. Battle of Golden Hill.

The first colonial blood shed in flict with the British soldiers in the Revolution was at the battle of Golden Miss Ruby Aikenhead, of Toronto, clearly that, while the French-Gana- of the mixture and fungicide, Dis- North America will have to supply it. now Burling Slip, when an old sailed was mortally wounded by the redcoat This was two months before the for ton massacre, - New York World

Markdale Roller Five Rose Flour Harvest Queen, Flour Perfection Blend Flour. **Pastry Flour** Special Middlings. Bran, home made. W. FORD

HOW TO KEE WELL

JOHN

BY JOHN W. S. MCCULLO GH. M.D. O.P. .. OFFICER OF THE PROVINCIAL BOARD 80,000,000,000,000 *****

JEWEL GOOD THEEL

NLY THE RICH can ad rn themselv but the finest, worth seful, and mei da que :inel feet of not only a factor of presonal adora ... greater as a means of properties against desc. Why does one never see a p it 50% 1. 6014 eeth? Poor, broken-down teach cannot propfood is not properly chewice the stomach has to we have area

it, the digestion is imperfect, the entire symbol the person becomes nervous, tritable, and But this is not all, The rigged roots putrefying food and german which stones have the Tonsillitis, Rheumatism, and Hart Disco About 50 per cent. of school children has an aching tooth, or w paintail gumbon can learn his lessons or in rehordi

changes in teeth start if The responsibility fat the ignorant or careless watentles to blam. fo Parents must learn their own teeth or if ther te have sun. should they not try and &c should they not try and to better by the creatize that a few dollar haid bothe delications their children the pricely sals and en heil duty to th Where parents fail school, the public hea

children a: assume the responsibility their individual health lency depend Why are the Greek degenerated from warlike .. ation of early to the mise By competed Disease such as malaria At no former perio history of

Nothing is of greater in portage in this i-School teachers, gethool in dical inspects do exercise an invaluable School dentists can do the

with defect (1) Locate walter (2) Notify and indiffer

(3) Provide denta attention for These lines are not it pet d' so much to and rural communities where Howledge of .. Parent and teacher the rad this column

The early care of the tech the of the great dan the to use a to Every child should be The brush should not .. oolistiff nor tobrushed not across thei food parties stances between the ter and cannot be reached hibres of the th, ad of silk run betw teeth. The twice a day: on rising morning at retention of bits of food en the teether. ious to the teeth. Th of tooth past chief fault with pastes c ap and sin a to accum. A little powdered borax the teeth. Do not allow talt promotes decay but is from pyorrhoea. By

months. It is cheaper

the results of neglect,

Delight:

er to preved:

the Great-Lakes. Mr. Richard Bennett highly respected resident of Euply asia wassed Journey va away at his home, on Friday July Stehmsh! 27th. 1917, after bein aside 2.00 P. M from the activities of his past urday u... ten years. Port M. N

Mr. Bennett was Ste. Mar the County of Wexford William 1854. He first settle County, near Weston, here he re- ard. Dis mained for about twenty-four years, onto. On. Moving to Euphrasia. sided up till the time of his deth. The deceased gentleman. never

having been married, sister, Mrs. James Westwich · who was left a widow with three little daughters, kept house for rother since their coming to Euchras . Mrs. Fall . When Westwick mourns the less of brother, and the neiges Ward, Euphrasia, Mrs. kins, Osprey and Mrs. at home, a kind and

uncle. . Mrs. Squire has been a light and Butter, ib pe faithful attendant on his he past ten years. Mr. Bennett was a life len

lican, and a staunch Conferval A comforting service the home by the Rev. Treh Hill, Sunday 29th; after hich heigh Turkeys ... bours, friends and relatives. ended Fowl.,... heir way to the Marking Public Hay... Cemetery, the Rev. Arch Deacen Hill Wool, wash officiating at the grave.

No. Stat. land to

Markale Markets. Gerrock dear Onte

W. J. Flower, per pt Maw- Bran, per on quire. Shorts Botter, rg Egge.... Beof Ang- Hides .. Geem, i'm Illd in Ducks. earon Chienens .

Wool, narge

organ call this week at J.

neets arrived in how to &

applan . The beamony of ansicians is that the St. record to none;

The Executive Conjugation Voments Auxiliary to sasultation with the Hoa the leginition Food thorized to sector the saroler has adopted to andgo, to, but take t shividual housewife 14 prevent food wasti and age thritt and economy re Where bledges are given outroller will provide a ? placed in windows, showing

anadia: soldiers and allie-Stylish New Panama Hats heap at Mercer's.

Col. T. ell. Race the Pall lary of the National Sandar oclation, will give in leature Armouries on Sunday ever at. 19, at 8,20, after church of very the subject of Tuberculos : 1' bire treatment and provet histrated with instruction views. Col. Race is an oid to ds a traveller of worldwide idnee, and a speaker and and ability. It is worth while the him on this Scourge, known a "Great White Plague," heiside side lights on the present was tion. Only a collection taken the Muskoka Free Hospital for