TTERFIELD-

a his third man, who

and a wall of defence

when thou cometh to

id hast won the game,

rock to play, and thou

real deliberation and

abols playfully down

a jauntily around the

rough the port, and

adversary's rock into

hat it counts him the

came, and thou com-

ice in fear and frem-

hatled by the enemy

ert and a curler, and

side with groans and

and find thou hast

ime away, thou shalt

offered hand of thine

writing it, even if in

shoulds! wish it were

ND PERSONAL

Scarf left on Tuesday

h friends in Toronto.

Graham of Montreal

month with Mr. and

ereig of Toronto spent

k-end with Mr. and

e and Andrew Clem-

were week-end vis-

ome of Mr. and Mrs.

. George Harron are

terston O.H.A. Inter-

liddell represented the

Hockey team at a

ing at Walkerton last

Pearson of Hanover

r. Mr. Archie Park.

t Mark Mervyn's over

Bailey of Palmer,

home after spending

his mother, Mrs.

ew was chosen Mayor

is the youngest man

this office, being only

in Day

MILLS

se Flour

d Oats

Oat Chop

atry Feeds

, and our

nt for Cash

Afternoon

AN

ed at the Mill

rham, Ont.

of Durham.

# FLAMES WILL SHOOT

Across Face of Sun at 8 A. M.

largely as a honking place for motorists, five miles south of Hamilton on the Wentworth highway, finds itself suddenly prominent on the maps of celestial spheres as the result of the impending capers of the moon on January 24. Experts of astronomy, astrophysics, sky-reading and star-gazing will make that hamlet totality, which will cut across the familiar world, spot dow of the moon. serving the moon's eclipse of the United States from Minnesota to No shiftings of night and day, grandeaur. He connects it with daughter, Marie, four years old, sur-

Canadian scientists for their important work on the eclipse, because that point is about the center of the "shadow bands." These bands at most for a few seconds only, or at most for a minute or so, just before the beginning and just after the shadow path cut varies from 100 to 167 miles in width and cuts a swath in the daylight from the Lake of the Woods, across portions

Lake of the Curious phenomenon of the tourious phenomenon of the curious phenomenon of the waried fantasy crayoned by an out for the curious phenomenon of the woods, across approaches the Hellespont, when Caesar crosses the least twice every year, and some the Rubico Lake of the Woods, across portions of Minnesota, Wisconsin, Michigan, ing water. As they are best seen Ontario, New York and Connecticut, darkening considerable portions of the Great Lakes on the way. After the Great Lakes on the way after the Great Lakes on the way. After the Great Lakes on the way after the Great Lakes on the Wa the Great Lakes on the way. After a season when the ground is likely uth, Minn. You see it as a round earth to lift airships. The French Astronomer. Janssen, during the leaving Connecticut (the city of New to be covered with snow along much spot of blackness about 100 miles in York is on the edge of the path) the eclipse sweeps across the Atlantic, goes north of the British Isles, and be widely character for the will be widely character for the becovered with snow along much spot of blackness about 100 miles in diameter, moving at the terrific balloon during an eclipse, seizing the balloon during the balloon during an eclipse, seizing the balloon during the balloon d goes north of the British Isles, and be widely observed. at sunset says au revoir to the earth between the Orkney and Islands

Shetland Islands

Sutherland of Priceville when the bands requires centering the shadow double chance of escape and to study the corona above the clouds.

Sutherland of Priceville when the remains were taken to the Presbybands requires centering the corona above the clouds. Shetland Islands.

### Magnificent Effects

and other whirling orbits do their north-south and east-west to aid darkness in the waters of the North daily dozen according to schedule- you in determining the direction in of Scotland. and if they don't, we had better which the bands move. They travel Dwellers in the path of this black watch out-there will be some at right angles to their length, and circle each may see the moon's disc thrills ad startling effects for the generally in somewhat different dir- gradually veil the sun, the deepenscientists with all their parapher- ections before and after totality. ing "shadow bands," mysterious nalia, as well as ordinary folks with Some observers have seen two sets forerunners of the dark. Then comes their smoked glasses or befogged of bands moving in different ways at the sudden overwhelming of light films, to witness on the morning of the same time. Both the width of and the eerie blue-blackness of to-January 24. That is, providing that the bands and their rate of motion tal eclipse, the marvelous scarlet Durham hill when he ran into the Weir family here, and of Mrs. J. 16, to Mr. and Mrs. W. J. Atkinson, they are in the shadow path and al- are likely to vary. Measure them flames of the sun's "corona" ring- C.P.R. night train with his Ford M. Burgess, the latter being in at- a daughter. We are promised the "most magni- lengths alternately white and black, age of the brief night-in-day and turned to his home last week. While ficent spectacle the heavens have to which you must lay on the cloth in the relief of returning life. offer." The moon, it seems, will the direction in which the bands are obliterate the sun and the narrow running. strip of the earth affected will be for | Shadow bands are the result of the one minute or more in total dark- same cause that makes the fixed ness. Flames millions of miles in stars seem to twinkle. The beams length, say the scientists, will be that come from a source of light are seen shooting from the sun, behind bent successively in various directhe blackness of the solid ball of tions in passing through the waves rock and sand composing the moon. | that are nearly always present in the Presumably this flame broadcasting atmosphere, especially near the is all in the usual day's work for the ground. That gives the light a flicksun, but the obstructive tactics of ering appearance if the source is a the moon on this particular day will point, as in the case of a star, or enable ordinary mortals to view a slender band, as in the case of these fire-flinging effects.

On the edges of the shadow path, whole sun is visible, light coming there will not be a total eclipse, but from different parts of its broad disk some parts of the sun will be ob- combines to produce a uniform ilscured, and some of the effects clear- lumination, in spite of the bending ly discernible under good conditions. of the individual rays, and hence the In Canada a line drawn from God- flicker does not appear. Shadow erich on Lake Huron to Niagara bands can, however, sometimes, be Falls will be the centre of the sha- observed when the sun is not dow path, and the eclipse will pass eclipsed -at sunrise or sunset, for over this part of Ontario at the rate example, when only a small part of of 4,200 miles an hour, doing the trip the sun is visible above a sharply from Goderich to Niagara Falls in defined horizon. You can also see one minute and 56 seconds. Partial them quite conspicuously on a sureclipse will be in progress in this face illumined at night by a powerterritory, however, for more than ful and distant searchlight,

two hours. Prof. C. A. Chant of Toronto Uni- ECLIPSES SINCE 2136 B. C. versity has prepared the following table and program of the event. which will apply generally speaking. to most points on the "path of to- official astronomers to the Emperor

### Program of Spectacle

7.59 a. M.—The moon will start to pass across the face of the sun. To the onlooker it will appear as though some huge mouth had started nibbling at the sola orb, leaving a crescent-shaped hole as it eats its way toward the centre.

8.57 a.m.—The sky is still clear, but there are ominous signs of what apis said to have been predicted by pears to be an approaching storm. Is said to have been predicted by All that remains of the sun is a crescent so thin that one might be of the seven wise men of Greece. excused for thinking a puff of wind would blow it away. Daylight begins to fall. And then come the ately after sunset at Rome. famous "shadow bands." Queer banded shadows move over the side rant of Syracuse, observed total

9.06 a.m.—Now is the time to watch for the shadow. Far out to the west, the horizon disappears, to Norway killed during battle of be replaced by a line between twi- Stiklestad when his soldiers were light and daylight, rushing toward frightened by the red light in the you at the terrific speed of 4,200 corona of the eclipsed sun. As a miles an hour. The sun seems to result of this battle, the Danes esbreak up into a series of bright tablished a brief rule over Norway. beads-Baily's beads-as they are called, after the astronomer who first observed them.

9.07 a. m.—All else forgotten in the now completely covered by the luly 28 1851—First photographs moon. For the next minute and 12 seconds, you will be able to examine the famed corona at comparative leisure, the moon is encircled by a strange, pearly halo, the streamers of which sometimes shoot out from the circumference for a distance of several diameters. Sometimes the the spectroscope and shown to be spectacle is made still more weird by blood-red prominences just visi-

ble at the edge of the moon. 9.08 a. m.- A crescent - shaped streak of sun will appear on the opposite side of the moon to that from which it disappeared. The total eclipse is over not to return to On-

tario again until A. D. 2144. 9.081/2 a.m.—Second phase of partial eclipse sets in.

10.22 a.m.-Second phase of partial eclipse ends.

## Past and Future Eclipses

records and finds that the last pre- fected by the sun's gravitational Vious occasion when the moon made field. such a blockade of the sun's performance in this part of the world was on June 16, 1806, when there was a total eclipse visible in Fort Fron- anything you can do better than any burg, N. Y., and Salem, Mass. There Boy—"Yes, sir; read my own writwill be another eclipse on August ing."-Good Hardware.

31, 1932, which will favor the east-ern end of Labrador, Anticosti Island and possibly parts of New-foundland. Ontario will never see Eclipse Will Be the Heaven's Most 2144, when, on October 26, at 12.34 Monderful Spectacle.—Program Is Announced.—Moon Will Start to that of January 24 will sweep over the Niagara Peninsula to astonish our great-great-grandchil-Long's. Corners, to date famous dren of the steenth generation.

# SHADOW BANDS

If the solar eclipse of next Satur-Long's Corners was selected by the Can dress earth in the vast, weird, Can dress earth in the vast, we

which, however, the amateur can the homes of 10,000,000 people, sha- HOSPITAL PATIENTS down smoothly over a level patch of dows the Atlantic steamship lanes Assuming that the sun and moon ground, with the edges exactly and is at length overtaken by night's

the nearly eclipsed sun. When the

## AND QUAINT RECORDS THEREOF

Oct. 22, 2136 B.C.—Hsi and Ho, of China, put to death for failing fire arrows skyward to drive off the to observe customary rites during June 30, 1070 B.C.-Total eclipse

recorded at Babylon.

recorded at Nineveh.

and finally made peace. This eclipse nor ceremonial rites performed. nius. Totality occurred immedi-

Aug. 14, 310 B.C.—Agathocles, Tveclipse while on voyage from Syracuse to Carthage.

Aug. 30, A.D. 1030-King Olaf of

May 30, 1612-Total eclipse seen through a "tube" or telescope for R.R. No. 4, Durham.

the first time. July 8, 1842—Scientists began physical research on the sun by observ-July 28, 1851-First photographs taken of a total eclipse. Daguerreotypes were made of an eclipse visible in Scandinavia and Russia.

Aug. 18, 1868-Total eclipse visible in India. For the first time, the red prominences were examined through composed of incandescent hydrogen, calcium and another gas, until then unknown. This gas, now known as helium, was discovered on the earth about 27 years later, and is now

used in airships. Aug. 7, 1869—Observation of an eclipse visible in the United States revealed the presence in the corona of an unknown substance called coronium. This substance has never been found on earth.

May 29, 1919—Photographs taken during total eclipse by two British expeditions showed bending of light rays from stars, thus verifying the Prof. Chant has looked into the theory of Einstein that light is af-

Where He Shone Boss (engaging boy)-"Is there

Phenomena of Coming Eclipse Are Outlined.—To Begin at 9.06 a.m.— Countryside Will Be Plunged into Brief Darkness.

From the golden bar of heaven, even as from your own doorstep, the grandest and most fascinating view of earth comes during a total eclipse of the sun.

ing star dust at the sphere of our hey ceased from fighting and both was Julia McKinnon, was married familiar world, spotted by the sha- sides were desirous of peace."

Long Island and if—the biggest "if" storm and smile, war and industry plagues, earthquakes, persecutions. vive. During the past year, Mr. and

bands requires certain preparations, in insignficance, blots light from

### Darkness Fades

shadow on the earth extends in les- who has been in the hospital for the sening density the darkness of par- past three weeks with an attack of tial eclipse. The thick shade near pneumonia, was also discharged and the edge of totality fades into com- is convalescing at the home of his plete daylight at its farthest im- son, Mr. William Burnet. For a aginable edges in Greenland and time, Mr. Burnet's case was con-

earth through the ages responds to will soon be around again.

Pious Hindoos destroy all tirely satisfactory. food in their homes as having been made unclean. The Chinese beat rescue the sun from the devouring by a vote of 340 to 250. dragon. Savages grovel and bewail the loss of their god and their life's source. They blow trumpets and shout prayers. Some bury torches to save the vital spark, and others sun's attacker.

### Beheaded

Behold the Mongol Emperor Chung June 14, 763 B.C.—Total eclipse Kang beheading his court astronomers, Ho and Hsi. They were May 28, 585 B.C.—Total eclipse took | charged with getting drunk and failplace during battle between Lydians ing to predict the eclipse of Octoand Medes, so frightening the con- ber 22, 2136 B.C. Consequently protestants so that they called a truce, per precautions could not be taken Chaldean wise men make records

## June 21, 400 B.G.—Eclipse of En-nius. Totality occurred immedi- Water! Water! Water! What Is Good Health Worth?

Why take a chance and use water that is polluted and unfit for domestic use, when Pure Water can be had by having a well drilled. We handle Pumps and Pump Re-

Satisfaction Guaranteed ED. J. PRATT

on tablets of the "saros," or 18-year | DIED SUDDENLY WHILE cycle, in which eclipses repeat themselves-knowledge which AS BLACK DISC themselves-knowledge which science 3,000 years later can only Former Priceville Lady Passed Away Installation of Officers Followed by confirm. The early Romans see them in divine portents and punish for blasphemy anyone who says they

The Greek astronomer, Thales of lane of that place. Mrs. McLachlan, W. H. Moffet; Physician, Dr. J. L. Miletus, predicts an eclipse for the a former resident of Priceville, was Smith; P. C. R., J. McQueen; V. C. R., year 585 B.C. It occurs while the a daughter of Mr. Hugh McKinnon D. McKechnie; R.S., J. Morrison; F. Medes and Lydians are in battle, of the South Line, Glenelg. She was S. and Treasurer, T. Allan; Orator, Imagine yourself at the celestial and Herodotus writes that "when 34 years of age. parapet, gazing down through swirl- they saw day turned into night, The deceased, whose maiden name J. W., J. M. Smith; S. B., G. N. Hay;

# RETURNED TO HOMES

Messrs. A. H. Burnet and D. Smith friends showed the high esteem in Last Week.

since the middle of November fol- and stayed over for the funeral. sedan and suffered a broken leg, re- tendance at the funeral yesterday. not altogether recovered, he is able to put some weight on his foot and will soon be walking around again. From the edges of the round, black Mr. A. H. Burnet, another patient

sidered serious as he is considerably Lean out from heaven's pinnacle over 80 years of age. He has, hownow and see at close range how ever, almost fully recovered and eclipses. An uncanny chill pervades The condition of Mr. William

the atmosphere. Dew falls. Sen- Grant, who had his leg broken two sitive flowers fold their petals, and months ago when run into by a car. the thrush pipes his evensong be- is also satisfactory, and it is exfore noon. Bewildered hens and pected that from now on his recovroosters take to their roosts, and ery will be steady. He will likely S., B. Stoneouse; F. S., A. C. Kinnee; owls open their eyes in the forests. be confined to the hospital for some Men's faces take on a livid, un- time yet, however, as his leg was earthly hue. Countrymen cease badly fractured, and, being a man lowing and until the end of their nearing the three score and ten ives tell with awe of a certain mark, his progress will naturally as Henderson; L. S. N. G., W. J. "Black Saturday" or "Murk Mon- not be rapid. His condition is en-

In Proton Township the By-Law

# Bakery & Provision Store

Flour The Finest Manitoba

per bag \$5.00

Pastry Flour 24 lb \$1.20 Goods Delivered Anywhere in Town

E. A. Rowe

**Baker & Confectioner** 

FREE!!!

Durham

# FREE! FREE!!

We are giving Absolutely Free a

# Patched Quilt in Star Pattern

to the customer making the largest purchase during January and February, 1925.

Sale began Sat., Jan. 10 and ends Sat., Feb. 28 Don't Miss This Opportunity

# Campbell's Grocery and Restaurant

Phone 115

North of Post Office

The House of Fresh Groceries and Confectionery

OUR STOCK IS ALWAYS FRESH

VISITING ARTHUR FRIENDS

Suddenly From Acute Indigestion.

The death occurred in Arthur on At the regular meeting of the are of natural causation. Hebrew Monday of this week of Mrs. Angus I.O.F. last Thursday evening, two prophets give them as signs to their McLachlan of Markdale, who passed new members were initiated into the people, saying, "I will make the away suddenly from an attack of mysteries of the order, after which sun to go down at noon, and I will acute indigestion while on a visit the following officers were installed: darken the earth in the clear day." with her friend, Mrs. (Dr.) McFar- C. R., W. J. Hewitt; Court Deputy.

in September, 1919, to her now sor-Behold man ever bowing to this rowing husband, who, with a young D. D. H. C. R. J. Morrison assisted by

her father, Mr. Hugh McKinnon, at this office, "Jack Canuck," Toronnear Priceville; Mrs. J. Jones, Sask- to's notorious, scandalmonging paper Now, with Galileo's telescope, man atchewan; Donald and Archie in the kicked the bucket and passed out to continues his studies. In 1851 he West; Malcolm in Regina, Sask.; and the happy hunting ground. So far,

> terian Church the service there be- contempt of court, and the paper ing conducted by the deceased's pas- fined \$1,000. The latest report is

tery, Priceville. posited on the casket by mourning here. Discharged From Local Hospital which Mrs. McLachlan was held. Among those present at the fun-

eral were, Mrs. (Dr.) McFarlane and Mr. David Smith, who has been her sister, Mrs. Nelles of Arthur who confined in the Durham Hospital came to Priceville with the body

> Mr. McLachlan, who for a time was employed with the Durham Stone and Sand Company here, is a brother of Mrs. John Beaton of the Fourth Concession, Glenelg.

### PALMERSTON TEAM INSTALLED I.O.O.F. OFFICERS

Local Odd Fellows Visited by D.D. G.M. Fair and Installing Team Monday Evening.

On Monday evening last the installation of officers in Grey Lodge No. 169, I.O.O.F., took place when the following officers were installed: J. P. G., R. Whitmore; N. G., Rev. W. H. Smith; V. G., W. J. Firth; R.

Treas., P. Ramage; Warden, Thomas Whitmore; Conductor, A. Bell; Chaplain, C. Lauder; R. S. S., D. Ewen; L. S. S., J. Ritchie; R. S. N. G., Thom-McGirr; R. S. V. G., C. Ritchie; L. S. V. G., D. Nichol; I. G., Reany Snell;

O. G., T. V. Bell. The installation ceremony was drums and discharge firecrackers to to abolish statute labor was defeated conducted by D. D. G. M. Perry Fair and installing team of Palmerston, and following the installation, the members partook of an oyster supper and other enjoyments.

INDEPENDENT FORESTERS HELD SOCIAL EVENING Games and Luncheon.

J. S. McIlraith; S. W., J. McDonald; J. B., J. W. McKechnie.

The installation was in charge of Marshal J. S. McIlraith. The remainder of the evening was spent in midnight hour brought a pleasant

### JACK CANUCK QUITS

According to information received The funeral was held yesterday, of the limburger cheese variety whe

tor, Rev. Dr. Gray of Markdale. In- that the office is dismantled and terment was made in McNeil's ceme- publication will cease. The journal will not be missed locally, as very Many beautiful floral tributes de- few, if any, copies of it were read

> Animals are sacrificed to an idol called "Nicholas on the Wheels," by a religious sect recently discovered in Russia.

Mighton.-In Bentinck, January 16, to Mr. and Mrs. Robert Mighton,

Turnbull.-In Durham on January 20 to Mr. and Mrs. Walter Turnbull, a daughter.

## CLASSIFIED ADS.

(Too Late for Classification.)

BUY FLOUR NOW FIVE ROSES FLOUR GOING UP IN price. Buy new.—Beggs' Store Dur-

# Schutz's Pump & Tile Co.

TILE ALWAYS ON HAND Sizes 6, 8, 10, 12, 15, 16, 18, 24 in CEMENT BRICK FOR SALE

Agents for Renfrew Cream Separators PUMPS & PUMP REPAIRING

Promptly Attended to and all work Guaranted. OPPOSITE HIGH SCHOOL

Clearance Men's and Boy's Overcoats

20% DISCOUNT

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