

## Collision at Curve Claims Two Lives

Mr. and Mrs. Harry Irwin of Sarnia Killed — Five Others in Hospital

Oakville.—A husband and wife lost their lives, while five others were rushed to a Toronto hospital, after a collision between a T.T.C. coach early Sunday afternoon, and an automobile on the Hamilton Highway at a dangerous curve known as "The Anchorage," near Milligan's Corners, about four miles east of Oakville.

**KILLED**  
Harry Irwin, aged 58, 337 South Milton Street, Sarnia.  
Mrs. H. Irwin, aged 57, his wife, of the same address.

**INJURED**  
Miss Margaret Garvin, 19 London Road, Sarnia; leg injuries.  
Mrs. Dora McEwan, 99 Sparkhall Avenue, Toronto; cuts and bruises.  
Fred Walker, 67 Cambridge Ave., Toronto; lacerations.

**PAVEMENT SLIPPERY.**  
The accident occurred at 1.35, just after a heavy shower of rain, which made the pavement slippery. The car, which was driven by W. Irwin of 379 Cameron Street, Sarnia, was traveling east, and in it besides the driver were Mr. and Mrs. Harry Irwin, Sarnia, his father and mother; Miss Margaret, Garvin, 19 London Road, Sarnia; and Mrs. Jessie Neilson, wife of the owner of the car, of 370 Cameron St., Sarnia.

Both vehicles at the time of the accident were on a sharp turn, the T.T.C. coach in charge of Joseph Berry, 18 Marigold Ave., Toronto, traveling west. Just what happened had not been definitely established at a late date, as the stories of the witnesses varied somewhat, but the vehicles collided with a terrific impact, and Mrs. Irwin, who, with her husband, was in the rear seat of the car, received the full impact, and was killed almost instantly.

**HUSBAND IN HOSPITAL.**  
Her husband sustained critical internal injuries and was rushed to a Toronto hospital, after he had been attended by Dr. L. G. Brayley, Port Credit; Dr. A. B. Sutton, Port Credit; and Dr. Wilkinson, Oakville. Later, however, he succumbed to his injuries, and the body was removed to the morgue in Toronto.

The accident is being investigated by Inspector Sydney Hunter and officers E. J. Purvis and Charles Hunter of the Provincial Police, and up to a late date no charge has been laid against either driver.

## Plane Swoop Saves Deer Pursued by Ontario Wolf

Montreal.—Only the timely intervention of an airplane saved a deer from death as it vainly tried to outdistance a wolf in a life or death race on Lake Wabnapite, northern Ontario.

Pilot Herb Clegg, in a Moth airplane, noticed two objects racing over the ice, but could not identify them. Swooping for a closer observation, he found it to be a wolf in pursuit of a deer. The deer was weakening. Swiftly the gap was closing between it and its dreaded foe. Several times the airman swooped down without being able to alter the intent of the wolf. At last, after a perilously close dive at the wolf, he managed to make it give up the chase. The wolf scurried for the bush off the mainland and the deer continued its course in liberty.

## Canadian Track Stars Invited to Europe

Winnipeg.—Cinder paths of Europe may be the stamping ground for three of Canada's outstanding track stars for a month this summer if Percy Williams, Jimmy Ball and Phil Edwards accept an invitation from sport authorities of Cologne, Germany. Edwards, it is understood here, will go if Williams and Ball accompany him. They would run at Cologne, Paris, London, Berlin and Stockholm.

Williams, Olympic sprint champion, and Ball, former Canadian quarter-mile champion, are undecided whether they will make the European tour.

## Critical Low Levels in Great Lakes Feared

Ottawa.—The Canadian Hydrographic Service, Department of Marine, reporting on the April water levels of the Great Lakes and the St. Lawrence River, says that due to continued sub-normal precipitation over the drainage area, the lakes have not been gaining in ratio to the normal yearly cycle.

Unless excessive precipitation occurs during the summer months, the report adds, it is to be expected the lake levels will fall to a critical low stage during the late summer and autumn.

## Ladybugs Released

Walla Walla, Wash.—Nine gunny sacks of ladybugs, literally millions of them, have been released in eastern Washington orchards and truck gardens to fight aphids and spiderbugs. The ladybugs were gathered while dormant in the Cascade mountains and kept in cold storage in Seattle until needed.

## Famous Scientist Called by Death

Albert Michelson, Discoverer of Speed of Light, Dies in California

Pasadena, Cal.—Dr. Albert Michelson, 78, noted physicist, died last Saturday afternoon. He had been unconscious since he suffered a cerebral hemorrhage last Thursday.

Dr. Michelson was the discoverer of the speed of light and one of the greatest scientists of modern times. Death came, quietly to the man whose work made it possible to know the distance of the stars.

It came on the eve of success of what he called his "last experiment," the most precise and extensive in physics, the exact determination of the speed of light. Paralysis was the cause. The frail scientist took to his bed here just after the last instruments were in place, and the first measurements started in his mile-long vacuum tube at Irvine ranch.

Too feeble to move, his lower limbs completely paralyzed almost to the abdomen, Dr. Michelson last week called Prof. Francis G. Pease to his bedside. Pease, of the Carnegie Institution of Washington staff, was carrying on the final work of the last Michelson experiment with the mile-long vacuum tube at Santa Ana. He had come to call the great scientist that all experimental work was completed, and all that remained was the recheck of instruments and recheck of measurements to derive the final figure of the speed of light.

In a soft voice, barely audible in the quiet bedroom, with two watchful nurses nearby, Michelson started dictating. Pease bent over to catch the words. Page after page of lucid scientific analysis was set down.

## Canadians Win Awards at Yale

Toronto, Niagara Falls, Paris and Kingston Students Are Victors

New Haven, Conn.—The complete list of awards at Yale University adds five Canadians to the list of honored students announced recently. Kellogg fellowships in the classics were awarded Sidney F. Gould, Paris, Ont., and Harold Sissons Shurtieff, Kingston, Ont.

University fellowships were awarded David Bidney, Toronto, Ont., in philosophy, and Alorn C. Bray, Outremont, Que., in geology.

Norman E. Gibbons, Niagara Falls, Ont., received a university scholarship.

## Pride in Work Needed in School

Glasgow.—As long as a child was given power in character and ability and pride in work well done it did not matter what they taught him, was the opinion expressed by William Robb, inspector of schools, when he opened the primary school building at Auchinloch.

They could teach these things as well through one subject as another, he said. If he looked at a piece of beautiful Eastern carpet or Persian rug, he reflected, the person who made it could probably neither read nor write, and yet he had produced a piece of fine artistry.—The Christian Science Monitor.

## Big Increase Shown in Canal Traffic

Ottawa.—Even allowing for earlier opening dates this year on most Canadian ship canals, traffic during April was decidedly heavier than during the same month last year.

The largest single item among increases was wheat through the Canadian and United States locks at Sault Ste. Marie, which totalled 15,105,624 bushels, against 737,650 bushels a year ago. Other grains through the same locks amounted to 5,765,982 bushels, as against 366,000 bushels.

## British Naval Ships To Visit Germany

London.—For the first time in 17 years a British naval unit will visit Germany this summer. The Admiralty recently announced that it had accepted an invitation from the German Government and that the H.M.S. Dorsetshire and the H.M.S. Norfolk would pay an unofficial call at Kiel from July 4 to July 11.

The last time such a thing happened was in June, 1914. Kaiser Wilhelm in the uniform of a German Admiral visited the British flagship King George V in Kiel Harbor and his flag was flown from the ship while he was aboard.

## New Traffic Light in Britain

Some English cities are taking their traffic lights from posts beside street intersections and sinking them in a line across the roadway, flush with the surface, says "Popular Mechanics Magazine." When traffic is to be stopped these lights make a vivid red line across the highway. Those adopting this system say the sunken lights are more easily seen by motorists, who naturally have their eyes on the road ahead.

## Pitches No-Hit, No-Run Game



Wesley Ferrell, 23-year-old pitcher of Cleveland Indians, is congratulated by his team mates, after he had joined ranks of baseball immortals by pitching a no-hit, no-run game against St. Louis Browns recently. Left to right: Luke Sewell, Wesley Ferrell, Detore, Wolgamet.

### WITH THE LONE SCOUTS

"I Thought It Would Be Greater," Said Japanese Princess in English

Lone Scouts will be pleased to know that the new Governor General of Canada, His Excellency the Right Hon. The Earl of Bessborough, P.C., G.C.M.G., has accepted the appointment of Chief Scout for Canada. His Excellency has been a strong supporter of the movement in the British Isles, and we are glad to know that one of the very first things that he did on arrival in Canada was to accept this appointment. Canada has been fortunate in its choice of Governor Generals in the past, and without exception these have all unhesitatingly accepted the office of Chief Scout for Canada, during the duration of their stay in this country.

Such distinguished men as the Duke of Connaught, Lord Byng of Vimy, Earl Grey, Lord Willingdon, etc., have considered it an honor to be connected with the Scout Movement in this country. There has been another distinguished Scout visitor to Canada recently in the personage of King Prajadhipok of Siam, who is the Chief Scout of that country and who takes a very great interest in the activities of his boys.

During the month of May a special Artificial Respiration Campaign is being conducted by Scouts and Rovers throughout Ontario, and the Lone Scouts should be in on this activity also. It is intended to arouse interest in this very useful method of saving life, and to ensure that all Scouts are proficient in or have a practical knowledge of the Schafer Method, which is sometimes called the "Prone Pressure" method. It is surprising how useful a knowledge of this subject may be, and it should be at once realized that it is not restricted to cases of drowning only, and therefore even if you do not live close to the water you should endeavor to know all about artificial respiration. In cases of severe electrical shock, life has frequently been restored by this method even after several hours hard work, and on one occasion I employed artificial respiration to a large prize steer, who had accidentally strangled itself with a headrope by which it was fastened to its stall. After about three quarters of an hour of real strenuous work I was able to re-

vive the animal and in a short time it was none the worse for its experience.

If you do not know much about this subject, a Lone Scout should get into touch with the local Fire set into touch with the St. John's Club, or a member of the St. John's Ambulance Brigade, or the Royal Humane Society, or even on official of the Hydro-Electric System, or the Bell Telephone System, explaining that you are a Lone Scout and that you wish to improve your knowledge in this subject. They will be glad to help you.

If you have a Boy Scouts Handbook for Canada you will find a very accurate and detailed description of the method on pages 431-434. Now-a-days, with so many automobiles in use, and with the possibility of gas poisoning from defective furnaces, a good knowledge of Artificial Respiration to combat Carbon-Monoxide gas poisoning becomes an obligation to every Scout.

Patrols are urged to make special arrangements to practice the Schafer Method at their Patrol Meetings during the next month, and individual Lones should also study the matter carefully.

This week comes from Beeton, where Lone Scout Harvey Barnes has succeeded in organizing a Lone Patrol to be known as the Ravens. Harvey has been a keen Scout for some time, and we congratulate him on this good work. From Markham, Stouffville and Unionville also comes the news of new Lone Patrols in the making, and we look forward to hearing further from them. At Beamsville, recently, where the late "Fox Patrol" of the 2nd Ontario Lone Scout Troop have grown into a new Troop of their own, a special public meeting was held at which the new Troop Charter was officially presented by Mr. F. C. Irwin, M.A., the Assistant Provincial Commissioner for Ontario. The Scouts put on several interesting stunts, and Mr. Edgar Jones of Toronto showed his pictures and gave an interesting talk on Scouting. The 1st Beamsville Troop have adopted red neckerchiefs, with a maize Fox's Head on the back peak. We wish them all good luck. "LONE E"

## King of Swat "Laid-Up"



While fandum awaits his return, Babe Ruth, mighty swatter of diamond, recuperates at his New York home from injuries received in recent game at Boston. Mrs. Ruth feeds him here with a light lunch.

## Falls Disappoint Royal Couple

"I Thought It Would Be Greater," Said Japanese Princess in English

Niagara Falls, N.Y.—Speaking for Prince Takamatsu and Princess Kikuko in an official interview Sunday afternoon, Commander Yakeo Yamagata, master of ceremonies, expressed disappointment in Niagara's grandeur for their Royal Highnesses.

The 19-year-old princess murmured in flawless English as she gazed for the first time on the cataract: "Why, this is not what I expected; I thought it would be greater." Commander Yamagata: "There was a feeling in the Royal party that the illumination of the falls which we saw was somewhat gaudy. We are much impressed by the sublimity of this waterfall, but to light it in striking colors is like gilding the lily."

After a hearty breakfast of ham and eggs, the brother of Japan's Emperor and his bride, accompanied by Commander Yamagata, Commander Kyosuke Fudzuno, aide-de-camp; the Hon. C. H. Cahlan, Secretary of State, and Larent B. Audrey, Dominion Counsellor of External Affairs, visited Table Rock and the Niagara Falls and Queenston plants of the Ontario Hydro-Electric Power Commission. A short drive along the Canadian side of the Gorge and a spin around Goat Island on the United States side occupied the morning. The party took lunch at the General Brock Hotel and immediately after entrained for Detroit.

## The Snail that Builds a Raft

A number of our sea snails make interesting nurseries for their young. To examine such work closely gives us a new interest in the odd, shapeless creatures that live in shells.

The violet sea snail lives on the open seas of the Pacific and Atlantic Oceans. It has a small shell, only an inch and a half in diameter, which is very thin, delicate and beautifully colored in shades of violet, the upper part being a soft violet and the under and inner parts purple. Its spiral shell resembles in form that of our common land snail. This small creature lacks the power to swim or to float; yet it lives on the surface of the water where it spends its lazy life floating from place to place, eating the small jellyfish, so plentiful and easy to obtain.

## Schneider Trophy Winner Succumbs

Flight Lieut. H. R. D. Waghorn's Leap by Parachute Proves Fatal

Aldershot, England.—Flight Lieut. H. R. D. Waghorn, winner of the Schneider Cup Trophy for 1929, died at Cambridge Military Hospital on May 7th from injuries received when his plane recently crashed near Farnborough.

Lieut. Waghorn and a fellow-pilot, E. R. Alexander, took to their parachutes when their plane went out of control in a high gale. The former landed on the roof of a shed; suffering injuries to his head and limbs. Alexander was not seriously hurt.

The flier underwent an operation but gradually grew worse. His wife maintained a ceaseless vigil by his bedside until he died. He is also survived by a son.

Lieut. Waghorn attained a speed of 328.63 miles per hour in retaining the Schneider Cup for Great Britain two years ago. Starting to fly at the age of 18, he was early nicknamed "Daisy" in recognition of a descent into a daisy field and later was heralded as one of Great Britain's premier aerobatic aviators.

Lieut. Waghorn's death marks the 41st fatality in the Royal Air Force since January 1 and follows closely the tragic end of Lieut. Commander Glen Kidston, who crashed against a mountain in Natal, south Africa, last week.

## The Markets

### PRODUCE QUOTATIONS

Toronto dealers are buying produce at the following prices:  
Eggs—Ungraded, cases returned, fresh extras, 14 to 15c; fresh firsts, 12 to 13c; seconds, 9 to 10c.  
Butter—No. 1 Ontario creamery, solids, 21 to 21½c; No. 2, 20 to 20½c. Churning cream—Special, 24c; No. 1, 23c; No. 2, 20c.  
Cheese—No. 1 large, colored, paraffined and government graded, 10 to 10½c.  
Quotations to poultry shippers are as follows:  
Poultry, "A" grade, alive—Fatted hens, over 5 to 3 lbs., 18c; over 4 to 5 lbs., 16c; over 3½ to 4 lbs., 14c; over 3 to 3½ lbs., 13c. Old roosters, over 5 lbs., 12c. Ducks, over 5 lbs., 23c; over 4 to 5 lbs., 20c. Spring broilers (Rocks), over 2 lbs., 30c; do (Leghorns), over 3½ lbs., 26c.  
Poultry, "A" grade, dressed—Fatted hens, over 5 to 6 lbs., 23c; over 4 to 5 lbs., 20c; over 3½ to 4 lbs., 18c; over 3 to 3½ lbs., 17c. Old roosters, over 5 lbs., 17c.

### GRAIN QUOTATIONS

Grain dealers on the Toronto Board of Trade are making the following quotations for car lots:  
Manitoba wheat—No. 1 hard, 63c; No. 1 Northern, 65½c; No. 2, 63c; No. 3 tough, 55½c (c.i.f. bay ports).  
Manitoba oats—No. 3 C.W., 30½c; No. 1 feed, 30c; No. 2 do, 28½c.  
Manitoba barley—No. 3 C.W., 35c; No. 4 do, 34c; feed, 31½c.  
Argentine corn, 53c.  
Millfeed, del. Montreal freights, bags included—Bran, per ton, \$22.25; shorts, per ton, \$24.25; middlings, \$27.25.

Ontario grain—Wheat, 68 to 70c; barley, 28 to 32c; oats, 25 to 30c; rye, nominal; buckwheat, nominal.

### LIVE STOCK QUOTATIONS

Heavy beef steers, \$5.50 to \$6.75; butcher heifers, choice, \$5.75 to \$6; do, fair to good, \$5.25 to \$5.50; do, com., \$4.50 to \$5; butcher steers, choice, \$5.75 to \$6; do, fair to good, \$5.25 to \$5.50; do, com., \$4.50 to \$5; butch. r cows, good to choice, \$4.25 to \$5; do, med., \$3.25 to \$3.50; canners and cutters, \$1.50 to \$3.50; butch. bulls, good to choice, \$2.50; butcher, \$2 to \$3; feeders, good, \$5 to \$5.50; stockers, \$4.50 to \$4.75; springers, \$5 to \$7.50; milkers, \$4 to \$6; calves, good and choice, \$7 to \$8; do, med., \$5.50 to \$6; do, com., \$4 to \$5; lambs, choice, \$10.75; buck lambs, \$8.50; spring lambs, each, \$5 to \$8; sheep, \$1 to \$5.50. Hogs, bacon, l.o.b., \$8; do, do, w.o.c., 65 to 75c above l.o.b.; do, select, \$1 per hog premium; do, butchers, \$1 per hog premium.

## Jugoslavia to Replace Huts in Quake Area

Belgrade.—Cottages that will withstand the earthquakes which frequently shake down the huts of peasants in South Serbia are being planned as a means of preventing devastation in that region. King Alexander summoned architects from Italy to demonstrate a type of building already tried out in that country, and the government is to devote \$100,000,000 to the work of rebuilding regions devastated by recent shocks.

This is a tremendous sum in Jugoslavian eyes, but it will give the peasants more pleasing and enduring homes than they have ever had before.

## Ultra-Violet Rays Aid St. Bernards

St. Bernard puppies wearing dark glasses disport themselves under ultra-violet ray lamps in New Jersey. When they grow up the ultra-violet dogs stand eight inches higher than an office desk. Why the ultra-violet ray treatment? Like babies, St. Bernard puppies are subject to rickets. And for rickets there is no better treatment than exposure to the ultra-violet rays of the sun or of arc lamps. The St. Bernard dogs are so heavy that rickety legs will not hold them up. Chickens, too, are being raised by tens of thousands for the New York City market without ever seeing the sun.

## A Flax Substitute

Safflower, which resembles a thistle without prickles and has been cultivated in Egypt and India as an oil-seed crop, is being tested in Western Canada as a partial substitute for flax. The seeds contain a drying oil valuable for use in the production of paints and varnishes and the oil cake is useful as stock feed. It is suggested by agricultural experts as a possible supplementary crop to flax in the prairie provinces.

## Work on Dirigible Hangar is Started

New York.—Construction of the first commercial dirigible hangar in the east began recently at Holmes Airport, Jackson Heights, when the Borough President drove the first pile before a crowd of approximately 1,000 persons. Among the spectators were Sir Hubert Wilkins and his technical aid, A. F. Beam.

## Parachute to Land Planes

Milwaukee, Wis.—A parachute designed to land airplanes without injury has been invented by R. Robert J. Miller, of Milwaukee. The parachute can be opened by a device operated with the foot. When the ship lands, the "chute" is automatically detached. Dr. Miller believes the invention will eventually eliminate airplane casualties.

## Motor Accidents Take Heavy Toll Statistics Show

75 Die in Car Mishaps in Ontario During First Three Months of '31

Seventy-five persons were killed and 937 persons injured in the 1,253 motor accidents which occurred in Ontario during the first three months of this year, according to an official statement issued by the Department of Highways.

Of this 1,253 accidents, 67 were listed as "fatal"; 776 caused personal injuries, and 410 inflicted property damage only. Of the "fatal" 67, 35 were collisions with pedestrians; five, collisions with other cars; 10, collisions with railway trains; one, collision with street car; four, collisions with fixed object; four, collisions with bicycle, and eight, non-collision accidents.

### Agas of Those Involved

The number of drivers involved in the fatal smashes was 70, 66 of whom were males and the remainder women. Of these 70 drivers, three were under 18 years of age; 20 between 18 and 24 years; 39 from 25 to 54 years; four 55 years and over, and four not stated. Two of these drivers had less than three months' driving experience; one, from 6 to 12 months' experience; 47, more than a year's experience, and 20, unstated experience. One of the drivers was intoxicated; one was under "extreme fatigue"; and the remaining 68 were in normal condition.

### Thirty-Six Crashes in Daylight

In 26 instances the road surface was dry; in 8, wet; in 3, muddy; in 11, snowy; in 17, icy; and in 2, not stated. In every case road conditions were good. Thirty-six of the accidents occurred in daylight, 9 at dusk and 22 at night. Weather conditions were clear in 49 cases, cloudy in 9, foggy in 2, snowy or sleety in 3, and unstated in 4. Eight occurred at unguarded railway crossings, and 2 at crossings protected by automatic signals. The number of vehicles involved in the "fatal" 67 was 76, of which 50 were passenger cars, 20 of the commercial type, 1 a taxicab, 2 buses, and 3, not stated.

Brakes of the 76 vehicles were, in 53 cases, "in apparent good condition," and in two instances, defective. There were two cases of defective steering mechanism; one where one or both headlights were out; one with no chain, on wet and slippery road; one case with other equipment defects, and one instance of a puncture or blowout causing the disaster.

### Twelve Vehicles Skidding

At the time of the accidents 51 of the vehicles were going straight; two turning right, two turning left, one backing up, four parked or standing still, one slowing down or stopping and twelve skidding. The statement not only gives similar detail in respect of all the accidents involving personal injuries and cases of property damage, only, but also records the ages of the persons killed and injured; the nature of the injuries; the days and hours of occurrence of the accidents; the types of brakes and tires of the cars, and the motoring violations involved.

## First Page Will Be Last In Left-Handed Book

Paris.—The Ministry of Public Instruction, upon the suggestion of a left-handed official, is suggesting to publishers that in the future a "left-handed edition" be issued of all important books.

This edition would differ from the customary editions in that page one would be at the end of the book and the reader would read backwards toward what normally would be the title page. The official who made the suggestion had found that left-handed persons read approximately one-third slower than right-handers because of an inherent difficulty in turning over pages with the right hand.

## Eskimos Seldom Sick and Eat Raw Meat

Captain Donald MacMillan, who has several years among the Eskimos, says: No Eskimo can swim; Icebergs consist of snowflakes which fell 10,000 years ago; certain species of birds survive winters when the mercury drops 60 degrees below zero; Eskimo kayaks constructed of skins are the best boats in the world; motion pictures can be taken at midnight; some migratory birds fly 1,100 miles to lay one little egg in a crevice of their ancestral crag, because they were hatched there; polar bears weigh as much as 1,000 pounds; Eskimos are smarter than most people suppose; they eat raw meat.

## The Synthetic Use of Wheat

Montreal Presse: There is no denying the disastrous effects which would arise from another year of world grain over-production. This is why the economists of all producing countries are urging the diversification of the uses to which grains are put. The idea of interesting experiments in laboratories of scientific research in the discovery of new processes for increasing the consumption of wheat is most opportune. It is at least a glimmer of light in those years of over-abundant harvests.