

TO DUPLICATE TRIP OF R-34

Perils of Sea and Air Now,
However, Less Than in
"Early Days"

COMPARISON OF TYPES
U. S. Purchase in England Is
Bigger Than Ship First
Over Pond

NEW YORK, Aug. 24.—Perils of the sea and of the air will be faced by the officers and crew of the ZR-2, which is about to cross the Atlantic from England to America, just as they were faced by the dauntless men of the R-34, but by reason of the increased size of the more modern airship, its greater speed and more comfortable arrangements, many of the hardships of the pioneer flyers, it is hoped, will be avoided.

The British R-34, the first dirigible to cross the Atlantic, started from East Fortune, Scotland, on July 1, 1919, and landed at Roosevelt Field, Mineola, L.I., on the morning of July 6, covering the 3,200 miles in 108 hours and 12 minutes. She left New York on the return trip to Scotland on July 9 and reached her home port a few days later. On January 29, 1921, the historic craft which had cost more than \$1,000,000 to build, was cut almost in two by a violent wind and left a wreck outside her aerodrome near Edinburgh.

While every precaution is being taken to safeguard the ZR-2, it is recalled that despite elaborate arrangements two years ago, the men of the R-34 passed through harrowing hours when the leviathan of the clouds ran into a shallow atmospheric depression off the coast of Newfoundland. They were within a few hundred miles of their goal.

"The weather was terrible," said Major G. H. Cooke, the navigating officer of the R-34. "It seemed as though the atmosphere was haunted by 5,000 devils. We were shaken to the core. That night we hit everything—heavy rain, thick fog and low visibility. The ship seemed as though she was going to break into bits, rising and falling like a cork on a heavy sea. At times she seemed to stand up 30 degrees into the air."

"All had been fine sailing up to that time. The most unusual thing about the entire trip was the extreme violence of the 'bumps' in regions where they were totally unexpected. I considered it almost a miracle that we completed the trip successfully after what we went through. The weather situation on the Atlantic must be investigated thoroughly before air travel between England and America can be made safe and practicable. With the limited information we have now, transatlantic travel is highly dangerous."

The ZR-2, however, will be protected all the way across by six weather vessels each carrying a special staff of forecasters who will radio to the dirigible all the atmospheric and barometric data necessary to assure her of the easiest possible sailing route. Certain defects of the R-34 also have been avoided in the new craft, which is 41 feet longer than the earlier ship and seven feet greater in diameter. It also has a gas capacity of 2,700,000 cubic feet as against the R-34's 2,000,000, a total horse-power of 2,100 as compared with the R-34's 1,250 and a cruising "endurance" of 6,000 miles at 60 miles an hour. The R-34 at full speed had a cruising radius of a little more than 4,900 miles.

A complete comparison of the two airships follows:

	R-34	ZR-2
Capacity, cu. ft.	2,000,000	2,700,000
Length, ft.	654	695
Diameter, ft.	78	85
Total lift, tons	59 1/2	83
Engines	5	8
"Ceiling" or maximum altitude, ft.	13,800	25,000
Cruising radius at 60 miles per hr.	4,900	6,000
Officers & crew, men	30	42
Gasoline sup., gal.	7,500	8,000
Gasoline supply, gal.	7,500	8,000
Time crossing Atlantic, hrs.	108	72

(Estimated.)

Aboard the R-34's gondolas, the five cars suspended from the airship's framework, the living conditions were not so comfortable as provided on the ZR-2. The R-34, however, had sleeping accommodations for the officers and crew and an electrical apparatus whereby meals could be cooked. Hot water was obtained from the radiators on the motors. All the gondolas were enclosed and the men were able to keep warm, even if they had been flying in the forward car with a range of about 1,500 miles enabled the R-34 to keep in touch with the shore almost the entire way across. A still stronger apparatus has been installed in the ZR-2.

Seen in flight the ZR-2 closely re-

SIR SAM HUGHES DEAD; STORY OF CAREER IN DETAIL

(Continued from page one)

over questions of policy, but the great services rendered by the dead soldier are abundantly attested by his having raised and equipped, during that time, an army of more than 400,000 men out of Canada's total population of between seven and eight million. It was in recognition of his services as Canadian Minister of War that he was in June, 1915, created by His Majesty a Knight Commander of the Bath.

Sir Sam Hughes was born in Darlington, Durham County, Ontario, on January 8, 1853. He went through the public and high schools and the Toronto University, being a brilliant student, and also famous as a lacrosse player. He chose the profession of teaching and became a lecturer at the Toronto Collegiate Institute. All agreed that he had a marked talent for teaching, but he was ambitious to enter public life and in 1885 moved to Lindsay, Ontario, where he became the owner and editor of the Lindsay "Warder."

Was an Imperialist
In 1890 he was the Conservative candidate at the general elections for North Victoria, but was defeated. A year later he was returned at a bye-election and continued to represent Victoria (later Victoria-Haliburton) in the Dominion House for the balance of his life. In the House he became prominent as a consistent, thorough-going Imperialist, an outspoken leader of the Orange Order and an ardent exponent on military preparedness. Although a strong Conservative, he differed with his party on the Ross rifle, which he had recommended as President of the Standing Small Arms Committee. He stood by his views on this subject after becoming Minister of Militia and contended to the last that the rifle was an effective and serviceable weapon. The issue raised by the use of the Ross rifle was one of the many controversies which raged about Sir Sam during his service as Minister of Militia and in most of which he actively participated. No one denies that he brought to voluntary recruiting a spirit and enthusiasm which never flagged throughout the country until the summer of 1916. Sir Sam himself always insisted that conscription would have been unnecessary had he been given a free hand in raising the men by voluntary methods. However, he earnestly supported the Military Service Act of 1917, and was returned at his last Parliamentary election as a supporter of Union government. As to the facts leading up to his resignation as Minister of Militia, there is still much controversy. He took the opportunity on more than one occasion to state his own position in the House of Commons and after retiring from office some times criticized the government's administration of military affairs. During one of his trips to Europe as Minister of Militia, he was more or less attacked in connection with the contracts for the manufacture of fuses. He at once returned to Ottawa and demanded an investigation and was completely exonerated by a royal commission, consisting of Sir William Meredith and Mr. Justice Duff of the Supreme Court of Canada.

Sir Sam always insisted that Canada should take part in the wars of the Empire and offered to raise battalions for service in the Egyptian, Sudanese and African campaigns. He was enthusiastic in supporting the Empire during the great world struggle, but contended always that the Canadian army should not be a mere corps of the British army, but should occupy the position of an allied force. After his resignation as Minister of Militia, he strongly insisted upon this view and severely criticized a course of Sir Arthur Currie, the Canadian commander-in-chief in the closing days of the war. He appeared in the House of Commons on one occasion to protest against the Outside Service being under the Civil Service Commission and strongly urged a return to the so-called "Patronage System." This was the occasion for a great ovation in which all the members of the House participated. The views he expressed at the time were bold and by some considered reactionary, but they received considerable support.

County and Suburban News

REDNERSVILLE

Mr. and Mrs. C. Babcock and Mr. and Mrs. C. Russell motored to Wellington on Sunday.

Mr. Bart Russell has a new Chevrolet car.

Miss Grace Hawkins, of Carrying Place, spent the week end with her sister, Mrs. Bruce Russell.

Mrs. Mary Sayer, of Buffalo, Mrs. Matilda Hubbs, of Victoria, and Mrs. Bob Bush, of Albany Road, was the guest of Mrs. Elijah Brickman and Mrs. Rila Brickman one day recently.

Miss Florence Wilder was the guest of her aunt, Mrs. John Hall.

Mrs. Elijah Russell and Miss Alice are visiting with friends in Rochester.

Mr. and Mrs. Thos. Thompson and family called on Mr. and Mrs. Wm. MacAllister.

WOOLER

Mrs. Jas. Terrill is very ill at time of writing.

Mr. and Mrs. Hugh Gainsforth spent Sunday the guests of Mr. and Mrs. E. McMaster.

The regular monthly meeting of the Ladies' Aid was held in the basement of the Methodist church on Sunday. The guests were Mr. and Mrs. E. McMaster.

sembles her sister ship, the R-34, but her improvements are concealed amid a bewildering confusion of aluminum girders, rows of gasoline and water tanks, acres of fabric gas bags and a miscellany of guy wires, control valves, pipes, swivels and hinges.

A telephone system connects up the entire ship so that Commander Maxwell, standing at the wheel in his cabin, has every part under his direct and immediate control. Comfortable bunks are provided for the off-shoot of the 30 officers and men, instead of hammocks, as provided on the R-34. Warm meals are also made possible by a system of cooking over engine exhaust heat.

Electric lights are freely provided and the ZR-2 has been equipped with a device that will enable her to "anchor" at a mooring mast and replenish her gas, oil, water and fuel and the men were able to keep warm, even if they had been flying in the forward car with a range of about 1,500 miles enabled the R-34 to keep in touch with the shore almost the entire way across. A still stronger apparatus has been installed in the ZR-2.

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so Mrs. W. Gowsell, spent Sunday at the home of Mr. and Mrs. W. R. Prentice.

THIRD LINE THURLOW

The farmers are busy threshing, cutting corn, plowing, etc.

Mrs. Gallagher, Mr. and Mrs. Herbert Rutten and daughter Dorothy, of Syracuse, Mr. and Mrs. Wm. McCreary and daughter Helen and Master Russell Rutten, of Halton, Mr. and Mrs. John Long, of South Bay and Mr. and Mrs. Herman McKibben and daughter Rosa, of Cherry Valley, P. E. County, were visitors at Mr. and Mrs. A. Rutten's during the past week.

Mr. Thos. McAvoy has leased Mr. W. C. Farley's 200-acre farm farm. Mr. Gay has rented Mr. John Carcollen's farm.

Mr. Orval Beer, fourth line, has bought the Marshall Bradshaw farm, third line.

Mr. Pound and sons have threshed about 2,500 bushels of grain.

Mr. Ernest Hall had 1,040 bushels besides hay, corn, 3 acres of potatoes, several thousand bushels of berries and pasture for about 25 head of stock, from 100 acres. Who can beat it?

HALLOWAY

The W.M.S. served dinner at the church on Wednesday last with a fair attendance.

A surprise was given Miss Eva Ross on Friday night before her marriage. She was presented with pieces of silver ware.

Miss Keitha Hough was a guest of Miss Vera Ross on Thursday night. The lawn social at the Baptist church was largely attended on Thursday night last.

The cheesemaker, Mr. M. Rose, has been kept very busy the past two weeks owing to the boiler bursting in the Zion factory.

The threshing machines are making their rounds through the vicinity.

Messrs. Fred Covert, of Brookport, and Ivan Garrison, of Centenary, are visiting their cousins, Messrs. John and Coleman Townsend.

Miss Violet Spencer is returning to her home near Chicago after spending her holidays at the home of her grandmother, Mrs. C. Spencer.

Nurse E. McMullen was a guest of Mrs. T. Kelly a few days last week.

Mrs. Z. Palmer is on the sick list, also Mrs. G. Cadman and Mr. W. Smith.

Mrs. G. Bass and daughter of Mountain View are visiting the former's mother, Mrs. G. Rose.

Mr. M. Reid's horses ran away from the cheese factory one day last week, throwing the cans off the milk wagon, but were captured before any serious damage was done.

Mr. and Mrs. C. Rose spent Sunday last at the home of Mr. H. Carter, Foxboro.

Mr. E. G. Wood, of Foxboro, preached at this appointment on Sunday last.

Miss B. Spencer accompanied her niece, Miss V. Spencer, home as far as Detroit.

VICTORIA

Mrs. Ferguson, of Toronto, is visiting at her sister's, Mrs. D. B. Fox. Mrs. Alex Fife and two daughters of Peterboro, spent a few days at the home of Mr. and Mrs. Lorne Brickman.

Mr. and Mrs. W. H. Glenn, of Moira Street, Belleville, spent Tuesday at L. R. Brickman's.

Mr. James Loney spent the week end at his home.

Mr. and Mrs. W. S. Fox and Mr. and Mrs. D. T. Stafford spent Friday in Belleville, the guests of Mr. and Mrs. James Eaton.

Mr. and Mrs. Ira Pymmer, of Mountain View, spent Sunday at Mr. Herbert Pulver's.

Mr. Leonard Taft and son, Orville, took dinner with Mr. and Mrs. Fletcher Hawley on Sunday.

Mr. Lorne Brickman and Mr. Everett Brickman went to Rossmore Sunday School and presented them with the silver cup which was won by Rossmore school.

A large number from the Gore attended the Horse Show at Cobourg on Thursday.

Mr. and Mrs. Fred Lander and children of Mountain View, spent Sunday at Will Fox's.

Mr. and Mrs. Ray Fox and children spent Saturday evening in Wellington.

Mr. and Mrs. Will Bush and Kenneth, of Sidney, spent Sunday at the home of Mr. Ray Fox.

Irma Bonter, of Wellington, is spending a week or so at her uncle's, Lorne Brickman.

Gerald Brickman is visiting at his aunt's, Mrs. Frank Bedell's, of Belleville.

Mr. and Mrs. Will Pearshall and Mr. and Mrs. Philip Pearshall visited Mr. and Mrs. B. L. Redner on Sunday.

Mr. and Mrs. Henry Lamb entertained company on Sunday.

FRANKFORD

The ball players of Frankford and Colborne played at Colborne on Wednesday afternoon the result was 10 to 6 in favor of Frankford.

Mr. and Mrs. Wm. Latta and son, Thomas, returned home from their trip out west on Wednesday afternoon.

Quite a number from town and surrounding country attended the Cobourg Horse Show on Thursday.

The regular meeting of the W. M. S. was held at the home of Mrs. J. G. Scales on Thursday afternoon.

Mrs. W. Allen, of Kingston, spent Friday with her mother, Mrs. A. Mann in town.

A very successful Mission Circle meeting was held at the home of Mrs. W. J. Bush on Friday evening when about seventeen of the members of the circle and a number of visitors motored to the place of meeting.

After the business part of the meeting was over Mrs. Bush served a beautiful lunch which every one enjoyed, all leaving for their homes feeling the evening had been a profitable one.

On Thursday the news reached town of the death of Mrs. (Rev.) Osterhout in Vancouver, B. C. The greatest sympathy is extended to Mr. Osterhout and daughter and son in their great loss also to the friends in our own community.

Mr. and Mrs. Muerrill and family of Stockdale, spent Sunday with her parents, Mr. and Mrs. C. Smith.

Mr. and Mrs. Wm. O'Ray and son, Francis, were Sunday guests of Mr. and Mrs. Pat O'Brien.

The farmers are loading their corn on cars at the C. N. R. and it is being shipped to Concession to the canning factory.

Miss Nellie Sharp spent the week at Cobourg and Colborne.

Mr. and Mrs. Jas. Johnston spent Sunday with his parents, Mr. and Mrs. H. Johnston in the 7th of Murray.

The Canning Co. are getting ready to clean up from the fire and to rebuild.

STOCKDALE

Mr. and Mrs. C. D. Wannamaker visited at Rosemeath on Sunday.

Mrs. H. Powell and Mrs. H. Orr returned on Sunday from a two weeks' visit with their parents, Mr. and Mrs. J. T. Collier, of Pictou.

Mr. H. E. Twiddy is in the North-West.

Mrs. E. Sanborne is nursing at Mr. R. Cox. It's a boy.

Mr. Ernest Hubble, who is threshing at Colborne, spent Sunday at home.

Mrs. S. White is staying with her sister-in-law, Mrs. C. Wannamaker.

Mrs. A. E. Wood has returned after a visit with her son and daughter at Maberley and Smith's Falls.

Mrs. W. Twiddy, Mrs. Maggie Twiddy and Mrs. Martha Twiddy are attending Holness Movement Camp meeting at Inverhoe.

Mr. and Mrs. M. Maybee, of Brighton, spent Sunday at Mr. and Mrs. Davidson's.

Mr. and Mrs. T. Sargent spent Sunday with Mr. and Mrs. Wm. Johnston.

Mrs. Chas. Chasse has returned from a visit with friends in Belleville and Napanee.

Rumor says that wedding bells will soon be ringing in our neighborhood.

CHEERY VALLEY

Mr. and Mrs. Fred Phillips and children, Buffalo, are visiting Mrs. Phillips' parents, Captain and Mrs. Bongard.

Miss Mildred McKibben and friend, Mr. Vincent and Mrs. Lewis McKibben took tea at Mr. George Dilmage's home on Sunday last.

Mr. George Trumble passed away at his home early Saturday morning after a few days' illness. On Thursday last the news came that he was improving nicely, but he took a change for the worse Thursday night. Everything was done for him that could be. He leaves to mourn his loss a young wife and three small children, a father and mother, three sisters and three brothers. The deceased was 28 years of age. His funeral service took place on Tuesday, August 23rd at two o'clock, interment in Cherry Valley Cemetery. The sorrowing family have the deepest sympathy of the whole community in their sad bereavement.

Miss Marian McConnell spent the week end with her cousin, Mrs. Leighton Fennemore, Sidney Point.

Mr. James Kavanagh took dinner Sunday last with his brother, Garrett Kavanagh.

Mrs. Annie McKibben spent Monday in Pictou.

Mrs. Thomas Hadden, Pictou, spent a few days visiting her parents, Mr. and Mrs. Patrick Goodwin, Cherry Valley Road.

Mr. and Mrs. Sidney Tripp and

Mr. and Mrs. Webster Hyde, of Norma, Mr. and Mrs. Clarence Tripp, Pointe, Mr. and Mrs. J. H. Francis and Frankie spent Sunday with Mr. and Mrs. Harry Bryant.

This community was shocked early Sunday morning when the sad news was reported that Mrs. Marshall Minaker of this city died Saturday evening at Pointe Traverse at her mother's home.

Mr. Minaker went down to Pointe Traverse to fish this summer. She leaves to mourn her loss a husband and one daughter Nida, and a little son, not two years old.

A mother, Mrs. Chas. Hiseaman, two brothers and two sisters also survive. The funeral service took place at Cherry Valley church Monday afternoon at two o'clock, conducted by Rev. Mr. Daffoe. Interment in Cherry Valley cemetery. The sorrowing loved ones have the deepest sympathy of every one.

Mrs. Dexter Hare, Bloomfield, has sold her farm here to Mr. Wm. Hallett.

Miss Nellie Turner, Campbellford, and Miss Margaret Wright, Toronto, are visiting Mr. and Mrs. Manly Scott.

Master Johnnie Kavanagh spent last week with his uncle, Thomas Skannan, Pictou.

Mr. and Mrs. Harry Emory and children took dinner with Mr. Emory's parents, Mr. and Mrs. Wm. Emory on Sunday last.

Master Jack McGuire, Belleville, spent Saturday in Pictou with his uncle.

Mrs. Margaret Brooks, Hill Top, is visiting her sister, Miss Danbury.

CARMEL

Mr. and Mrs. P. Faulkner, Halloway, spent Sunday at Mr. Vanderwater's.

Mr. and Mrs. Gerow, also Mr. and Mrs. Patterson and family spent Sunday with Mr. and Mrs. L. Brown, Carrying Place.

Miss Theda Mott, Belleville, has been spending a few days with Mrs. W. C. Reid and Miss Wanda.

Mr. and Mrs. James Brownson spent the week end with friends in Madoc.

Mr. and Mrs. B. Pitman and Master Willet have been visiting at Mr. Wm. Alcombrack's, Watertown.

Master Russell Pitman, Foxboro, is staying with his grand parents, for a few days.

Mr. and Mrs. Derbyshire, Toronto, have returned home after a two weeks' visit in this locality.

Mr. and Mrs. Ross and Mrs. Floyd spent a day visiting friends in Tweed recently.

Mrs. W. C. Reid and Mr. and Mrs. Gilbert spent a few days in Peterboro last week.

Mr. and Mrs. Daffoe attended the funeral of the late Mr. Geen, at Fulmer, on Saturday last.

Miss Mae Reynolds and Master Percy, also Mr. C. Roper and Miss Florence Roper spent Sunday at Presquille.

"Blue Eyes"—I cannot answer you satisfactorily in the column. Of course an engaged couple are entitled to some privileges, but moderation pays in all things. Don't forget that "more than enough is too much."

"Anxious Louise"—It is always permissible to send a friend one's good wishes on a birthday greeting card. Go ahead.

"Bettie Brown Eyes"—By all means let your brother's Army pal come to call if you like, and your mother does not object. You are more or less under obligation to be courteous to him for your brother's sake. For the rest, you can decide when you have met him whether you like him enough, and your mother approves him enough, for you to be nice to him for his own sake. Go slowly, my dear—partly because he will enjoy earning your friendship; partly because it will be easier to "back out" if you haven't gone too far too fast.

"Peggy"—You are right about the canceping, but I wish you had let me write you personally. You must always be just doubly careful when temptation is doubly strong, dear.

"Puzzled"—The only "stamp filtration code" I know about, says that a stamp placed upside down in the lower left-hand corner of the envelope means "I wish you joy."

All inquiries addressed to Miss Page in care of the "What Shall I Do" department will be answered in these columns in their turn. This requires considerable time, however, owing to the great number received. So if a personal or quicker reply is desired, a stamped and self-addressed envelope must be enclosed with the questions.—The Editor.

Timings will install an automatic chlorinating plant in connection with its waterworks system.

Hydro-electric lines are being strung to supply the farmers living west of Walkerton.

There are ten stringers of pearls in London.

Every 10c
Packet of
**WILSON'S
FLY PADS**
WILL KILL MORE FLIES THAN
\$8 WORTH OF ANY
STICKY FLY CATCHER

Clean to handle. Sold by all
Druggists, Grocers and
General Stores

What Shall I Do?

ANSWERED LETTERS.

"Bloomers"—Since you have corresponded with your boy friend so long, I see no reason why you should stop now unless you are tired of the correspondence. Your community is not only old-fashioned but unwise if it insists upon "one girl for one boy."

"H. S. Hopeless"—It depends entirely upon what came between you, what you can afford to do now to win your friend back. Probably if he wanted to come back, he would make overtures to you for your friendship again. Write me more fully if you think I can help you.

"Betty A. S."—Vamping will not win the friendship or admiration of any nice boy—it will only disgust him. Be a jolly, good girl and you will attract friends. You are too young to have "steadies."

"Boy Admirer"—I'm glad you like our column. I can't read handwriting, sorry. A boy can hardly steal a kiss from a girl unless she wants him to. No nice girl would dance with a man she didn't know. You are right—boys do try to run away from girls who are too silly about them; don't forget that.

"Three Happy Girls"—It makes me very happy to know I helped you before. It's perfectly proper for girls of 13 to let their boy friends walk home from school with them if they are quiet on the street. It may not be so very improper, but I think it's very boyish and unladylike for girls 14 to ride with boys on their bicycles at any time. Miss Fourteen's allowance would depend entirely upon how much her people could afford to give her, what she had been trained to want and need, and how far she could be trusted with money—I can't tell you in figures because "it all depends."

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