

FLIER 734 MILES HIGH SETS RECORD

MacReady Gives All Credit for Feat to New Mechanical Appliances

READY TO TRY IT AGAIN

Airplane Altitude Records Oft Broken

Since men first learned to leave the earth in heavier-than-air machines, a generation ago, records for height have been broken one after another in rapid succession.

In the spring before the war, Lieutenant MacReady, a German deserter, reached the American record at that time when he set by Captain H. Leroy Miller at San Diego on October 10, 1914, at 17,185 feet.

During the war, record breaking ceased. The fliers were busy otherwise.

In 1918 the race toward the stars began again. On September 18 Major Schroeder, United States Army, went up 25,900 feet. On January 4, 1919, Captain Lanu, of Great Britain, rose 30,500 feet with a passenger. In June of the same year Adjutant Casale, of France, attained 31,168 feet. Robland Rohlfes, American, made 30,700 feet at Curtis Field on July 31, 1919.

On February 27, 1920, Major Schroeder soared again, his barograph showing 36,020 feet, but adjusted calculations reduced this to 33,114 feet.

In July of this year it was reported that Lieutenant Georges Kirsch, of France, reached an altitude of 34,768 feet.

MacReady's mark yesterday, of 40,800 feet, tops them all.

By the Associated Press
Dayton, O., Sept. 29.—Lieutenant John A. MacReady, now holder of the world's flying height crown, formerly held by Major R. W. Schroeder, was ready for another flight today if called upon to make it.

Unlike Major Schroeder in his record-breaking flight, in which he fell six miles, Lieutenant MacReady did not suffer any ill effects in his 40,800 feet or eight-mile-high trip of Wednesday. Major Schroeder froze his eyes. Lieutenant MacReady's sight was normal upon landing.

"Invention of new appliances for battling the air should get the credit," MacReady said today. "When I started to make the flight I had no intention of trying for a record. I planned to reach a height of 30,000 feet to test improvements on the Moss supercharger and a new propeller."

Wind Velocity Terrific

"But when I reached 30,000 feet my plane—a La Perce—was working so perfectly and atmospheric conditions were so good that I decided to go a little higher. Even then I had no thought of a record. I did not cover much longitudinal territory in my climb, making it mostly in spirals, covering a short radius."

"At a height of about 35,000 feet my oxygen supply froze. I saved myself by breaking a bottle of oxygen over my helmet and speeding up my motor, thus starting my regular supply. It was winding at 40,000 feet is terrific. On my spirals it would often pull me far out of my course when I made the turns."

"My descent was accomplished without incident. I am glad I obtained the data desired at the field and am also glad I have the record, but the record is a minor detail as compared with the data."

Lieutenant MacReady was in the air one hour and forty-seven minutes, re-

quiring all but a few minutes of the total flying time to reach his mark, which was about 7 1/2 miles. The last 3000 feet of the climb were achieved under the severest conditions to which any human being has ever been subjected. Lieutenant MacReady descended in a temperature more than sixty degrees below zero.

Peering intently through the film of ice he at last saw the trembling needle of his altimeter pointing to 41,500 feet when the 400-horsepower Liberty motor coughed spasmodically and then died out completely. At that time the exhaust gases from the motor hung about the machine in a cloud which the rare atmosphere was unable to dispel. As soon as the engine expired the cold froze over the goggles of the lieutenant and blinded him.

Undaunted, he threw forward his control stick and began a giddy glide of seven and three-quarter miles back to earth. As he plunged down into the denser and warmer atmosphere the ice on his goggles began to melt away, and a few thousand feet above McCook Field he was able to start the engine again and come to a perfect landing on his home field.



MacReady's flight yesterday, of 40,800 feet, tops them all.

FORECASTS MILD WINTER

"Unerring" Prognosticator Bases Prediction on Direction of Wind
Fort Dodge, Ia., Sept. 29.—(By A. P.)—An open winter was prophesied today by Gene Dunning, who for fifty years has been Fort Dodge's weather prognosticator. Mr. Dunning has not missed on his predictions in twenty years. He has kept a daily weather record for a half century.

"If for three days before and six days after the sun crosses the equator, a south to southeasterly wind is blowing, it indicates a 'mild winter,'" declared Mr. Dunning. "It must be harder than last year, but by no means a hard winter."

Secret Liquor Closets in Trains
Seattle, Wash., Sept. 29.—(By A. P.)—Secret compartments have been built in railway coaches used between this city and points in British Columbia for the storage of liquor being smuggled over the Canadian border. Federal agents here said today. Several arrests were made.

SCHEME TO HURT ALLIES

Rathenau Urges Germany to Pay to Limit of Capacity
Munich, Sept. 29.—(By A. P.)—"We must go to the limit of our capacity with regard to reparation," Dr. Walter Rathenau, German Minister of Reconstruction, declared before the Congress of the Imperial Association of German Trades, which opened yesterday.

"Complete fulfillment of the terms of the ultimatum will affect the world economically more severely than ourselves, England has 3,000,000 and America 6,000,000 unemployed. The more Germany must work the more the others cease working."

TELEPHONE: SPRUCE 2958

Fur Storage and Remodeling at Extremely Low Rates

LUIGI RIENZI

CORRECT APPAREL FOR WOMEN

1714 Walnut Street

MODES THAT REFLECT THE TREND OF FALL FASHIONS

RIENZI Presents the new Suits, Coats, Wraps and Frocks that identify the autumn mode and indicate the fabrics and colors that will be the vogue.

WOMEN'S TAILLEUR SUITS

Plain and Embroidered—\$37.50, \$49.50, \$65.00 to \$95.00

Fur Trimmed—\$105.00, \$125.00, \$165.00 to \$395.00

EXTRA SPECIAL 100 Tweed and Mixed SUITS

GREATEST VALUE EVER OFFERED

COATS AND WRAPS

Plain and Embroidered—\$69.50, \$87.50 to \$185.00

Fur Trimmed—\$95.00, \$150.00 to \$275.00

NEW MODES IN FROCKS

CREPE SILKS, CANTON CREPE, TWILL, PIQUETINE

33.75—37.50—45.00 to 215.00

YOU NEVER PAY MORE AT RIENZI'S

Charge Accounts Invited—Mail Orders Filled

Illustrated Fashion Folder Sent on Request

Mawson & DeManly

1215 Chestnut Street

Charge Purchases Tomorrow Billed November 1st

2 Days to go!

of the

Annual Fur Sale

featuring

All Odd Lots

at

Half Off!!!

As immediate clearance is our object, cost and worth have been given no consideration. When you see these Furs it will be at once apparent that the savings are quite without parallel.

As Lots are limited many of them may not last throughout the day—so Early Shopping is advised!

A Small Deposit Will Reserve Your Purchase in our Storage Vault Until Required

Fur Coats

The great majority are in the popular three-quarter length.

Quantity	Regularly	New
(7) Marmot	100.00	49.50
(4) Leopard Cat	100.00	49.50
(6) Russian Pony	120.00	59.50
(7) Trimmed Marmot	150.00	74.50
(9) French Seal	160.00	79.50
(8) Australian Nutria	200.00	98.50
(9) Natural Muskrat	200.00	98.50
(7) Trimmed French Seal	230.00	115.00
(5) Hudson Seal	350.00	175.00
(2) Scotch Mole, 36-inch	400.00	195.00
(8) Trimmed Hudson Seal	400.00	195.00
(9) Hudson Seal, 36-inch	490.00	245.00
(9) Trimmed Hudson Seal, 36-inch	500.00	250.00
(4) Hudson Seal, 40-inch	600.00	295.00
(2) Natural Squirrel	690.00	345.00

Extra Large Size Fur Coats—Up to 52 Bust

Chokers, Scarfs & Stoles

Quantity	Regularly	New
(8) Jap Mink Chokers	15.00	7.50
(9) Natural Squirrel Chokers	15.00	7.50
(9) Natural Mink Chokers	25.00	12.50
(9) Taupe Fox Scarfs	30.00	14.50
(9) Brown Fox Scarfs	30.00	14.50
(7) Stone Marten Chokers	50.00	24.50
(5) French Seal Stoles	60.00	29.50
(3) Black Lynx Scarfs	70.00	34.50
(6) Baum Marten Chokers	70.00	34.50
(4) Cross Fox Scarfs	100.00	49.50
(3) Scotch Mole Stoles	100.00	49.50
(3) Pearl Gray Fox Chokers	160.00	79.50
(3) Jap Mink Stoles	160.00	79.50
(4) Natural Squirrel Stoles	160.00	79.50
(2) Skunk Stoles	220.00	110.00

Don't Wait for the Rush—Repairing and Remodeling done now at one-third below regular.

Liberty Bonds and Purchasing Agents' Orders Accepted

WAITRESSES

Maids—Laundresses

All kinds of domestic help can be had through an ad in

THE PUBLIC LEDGER

MORNING—EVENING—SUNDAY

Walnut 3000—Main 1601

"Molla" Sandals \$11

Fashion's Last Word in Sport Straps

It has remained for Walk-Over to climax the vogue for sandals with the practical smartness of "Molla." The new slightly squared toe and the smart low heel are approved on sight.

HARPER'S 1228 MARKET

Walk-Over SHOPS

1022 CHESTNUT

ADVERTISMENT

ADVERTISMENT

Seen in the Chestnut St. Shops

For expert workmanship and efficient service you will find the firm of Barg Brothers, Dyers and Cleaners, unsurpassed. At this season it is especially busy cleaning rugs, curtains, blankets and other household furnishings.

Deborah Seaman

"YOU remember that pink dress I had to have when I was Betty's bridesmaid?" my little red-haired friend questioned; "and how unbecoming it was? Well, I took it to Barg's, 1113 Chestnut Street, and had it dyed the most heavenly shade of brown, so that I am going to be able to use it after all. With a little remodeling and a touch of sanganine trimming it will make a darling little dance frock." I thought how sensible my little friend had been and what a clever idea. All of the work which I have had done at Barg's has been most satisfactory. And, you know, they also do all sorts of cleaning, from wearing apparel for both men and women to rugs, curtains and other household furnishings.

EACH time that I go into the shop of J. Habersontinger, 1911 Chestnut Street, I am impressed with its distinctive appearance. Different from any shop I was ever in, it seems to me to be especially adapted to the display of furs. And such marvelous furs as one sees there! Magnificent wraps and cloaks for every occasion. At this season, however, scarfs are most in demand. Beautiful one or two skin scarfs of Russian Sable, Baum Marten and Fisher are extremely smart for street wear. Or if you are looking for a larger fur, you will find Fox fur in a variety of colors, while brown seems to be the prevailing color this year. Nevertheless, it was a Silver Fox scarf which attracted me particularly. Seldom does one see a fur with such wonderful quality and texture.

FOR everything electrical the store of Buchanan Electrical Supply Company, 1715 Chestnut Street, is one of the foremost shops of the kind in this city. Now that the weather is becoming cooler, I can think of nothing that will give you more comfort than an Electric Heater. In your bedroom or bath in the early morning when you get up shivering, or later in the day in the dining room or living room, you will find them splendid to take on that chill which seems to invade every room. Buchanan's sell three kinds of Electric Heaters: the Simplex, at \$11.50, and the Majestic at \$11.00, both of which are of the sun bowl type, and the Kaiser at \$15.00, which is an upright electric radiator. You will find the additional heat from these heaters often welcome even after the furnace fire has been started.

WHEN purchasing any article of value, I always prefer to go to a shop which makes a specialty of that particular article, and so when buying silver one naturally goes to the store of Bailey, Banks & Biddle Company, where one is assured of the very best in quality, design and workmanship. The collection of silver housed by this firm is acknowledged to be the finest in the world, and this year the display is even more superb than ever. For a Wedding Gift there is nothing which takes its place. The marvelous chests of flat silver, silver services and tea sets, as well as the magnificent centerpiece, vases and smaller and less expensive pieces, which are sold by this company, have found to be unequaled anywhere.

CHESTNUT STREET ASSOCIATION

Fall Footwear

OF ELEGANCE, EXTREME FASHION and QUALITY AT

Second Floor Economy Prices

The daintiest, most exquisite new models, in the widest selection, await you here; models that are setting Philadelphia footwear fashions. A few other exclusive shops have copied them, but only at much higher prices. That is why Philadelphia's most fashionable women come to Royal for their shoes and why we sell more shoes than any other exclusive women's shoe shop in Philadelphia. You must see them.

Here are three outstanding examples of Royal Upstairs Selling Economies, Sports Models that mean a saving this week of \$3 and \$4 a pair. Come see them at once. All sizes in stock!

Royal Boot Shop

Philadelphia's Greatest Economy Shop for Women

1206-8-10 Chestnut St. 2nd Floor
TAKE ELEVATOR OR STAIRS

\$5.85 Sally Sandals
Of patent leather or tan calf. Finest workmanship.

\$4.85 Military Oxford
Tan, brogue or black calf. A very smart model.

\$4.85 Two-Straps
French, baby Louis heel model. New shade of tan calf.

BACK TO NORMAL

During the past year there has been a drop of 35% to 41% in the price of

Wilton Rugs and Carpets

You need not further delay in refurbishing your floors. Prices are at the lowest level they are likely to reach for a long time to come. Our assortment of grades, sizes, designs and colorings, renders it easy for us to care for unusual and exacting requirements.

Below is listed only a few of the offerings in our nationally popular grade. The sizes and the savings are simply representative; every rug on our five floors has been proportionately reduced:

Bundhar Wilton Rugs

Durable as Iron

Size	1920 Price	Present Price	Size	1920 Price	Present Price
27x54	\$14.50	\$9.75	9x9	\$117.00	\$77.00
36x63	23.75	15.00	9x12	142.00	92.00
4.6x6	40.00	26.00	9x13.6	176.00	116.00
4.6x7.6	49.00	32.00	9x15	196.00	128.00
4.6x9	59.00	39.00	10.6x10.6	171.00	112.00
4.6x12	79.00	52.00	10.6x12	196.00	128.00
6x9	88.00	58.00	10.6x13.6	220.00	145.00
6.9x12	117.00	77.00	11.3x12	196.00	128.00
8.3x10.6	134.00	85.00	11.3x15	224.00	160.00

HARDWICK & MAGEE CO.

1220 MARKET ST.

Evening Ledger Readers

Should Join the Heppe Christmas Club

Membership fee, \$1
Club limited to 500 responsible applicants.
Ask for information about joining.
Your membership fee will be refunded if you do not select a piano or player-piano.

For Information Sign This Coupon and Mail it

C. J. Heppe & Son
Downtown—1117-1119 Chestnut Street
Uptown—6th and Thompson Streets
Philadelphia

Without any obligation on my part, please send me full information about the Heppe Christmas Club and how to join it.

Name

Address

Or any used piano or player-piano in the Heppe Bargain Depts.

NEFF COLLEGE

Is a School of Applied Psychology—

Its Courses give the Personal Development and training essential to successful living and to success in any vocation. Develops Attractiveness, Self Expression, Concentration, Confidence, Memory, Originality, etc. Classes in Public Speaking, Business Correspondence, Public Art, Salesmanship, Elocution, Publicity, and Private Children's Training. Class and private Children's Saturday morning. Send for literature. Write, Call wire or phone Spruce 3218.

1730 CHESTNUT STREET

Mistaken Identity

Years ago the bones of a man found in the wilds of South America were identified as those of a "Mr. Kremenz," through finding a collar button with the name "Kremenz" stamped on the back.

Such an error of identity could not happen today in South America, India, China or any other country, for "Kremenz" is a name now generally recognized the world over as standing for men's jewelry of highest quality.

Collar buttons 25c—\$1.50; loose links \$2.50—\$3.50; soft collar pins 50c—\$1.50; correct evening jewelry sets \$7.50—\$17.50. Each piece is stamped on the back "Kremenz."

Kremenz jewelry naturally is confined to the better shops.

Kremenz

Correct Jewelry for Men