

Radio's Greatest Thrill-

## ADMIRAL BYRD

and his Antarctic Expedition



Tune in every Wednesday night at 10 p.m. (E.S.T.) and hear Admiral Richard E. Byrd and his second Antarctic expedition direct from Little America—10,000 miles away. A history-making two-way broadcast, bringing dramatic stories of South Pole adventure and achievement on the last unconquered frontier, from the lips of the men living this great adventure.

Send today for your copy of a very fine etching of Admiral Byrd (small reproduction shown above). It is printed in sepia on a stock approximating handmade paper . . . measures 8 x 10 inches . . . is platemarked . . . the work of Walter Tittle, internationally famous artist . . . you'll be proud to have this historic picture in your home. Send your name and address with top from one yellow and blue Grape-Nuts package to Grape-Nuts, Battle Creek, Mich., for your copy.

SPONSORED BY GRAPE-NUTS. THE CEREAL BYRD TOOK TO THE SOUTH POLE



## The Thrilling Byrd Expedition Broadcasts Are Heard Every Wednesday Night Over the Following Columbia Stations



| City         | Station Time       | City          | Station Time      |
|--------------|--------------------|---------------|-------------------|
| Akron        | . WADC 10 to 10:30 | New Orleans   | WDSU 9 to 9:30    |
| Albany       | WOKO 10 to 10:30   | New York      | WABC 10 to 10:30  |
|              | WGST 9 to 9:30     |               | W2XE 10 to 10:30  |
|              | KERN 7 to 7:30     |               | KOMA 9 to 9:30    |
|              | WCAO 10 to 10:30   |               | WCAU 10 to 10:30  |
|              | WLBZ 10 to 10:30   | Philadelphia  | W3XAU 10 to 10:30 |
|              | WNAC 10 to 10:30   |               | WIAS 10 to 10:30  |
|              | . WKBW 10 to 10:30 |               | KOIN 7 to 7:30    |
|              | WBT 10 to 10:30    |               | WEAN 10 to 10:30  |
|              | WBBM 9 to 9:30     | Richmond      | WMBG10 to 10:30   |
|              | WKRC 10 to 10:30   |               | WHEC 10 to 10:30  |
|              | WHK 10 to 10:30    |               | KFBK 7 to 7:30    |
|              | WBNS 10 to 10:30   |               | KSL 8 to 8:30     |
|              | KRLD 9 to 9:30     |               | KTSA 9 to 9:30    |
|              | KLZ 8 to 8:30      |               | KGB 7 to 7:30     |
| Detroit      | CKLW 10 to 10:30   |               | KFRC 7 to 7:30    |
| Fort Wayne   | WOWO 9 to 9:30     | Santa Barbara | KDB 7 to 7:30     |
| Fresno       | KMI 7 to 7:30      | Seattle       | KOL 7 to 7:30     |
| Harrisburg   | WHP 10 to 10:30    | Spokane       | KFPY 7 to 7:30    |
| Hartford     | WDRC 10 to 10:30   |               | KMOX 9 to 9:30    |
| Houston      | KTRH 9 to 9:30     | Stockton      | KWG 7 to 7:30     |
| Indianapolis | WFBM 9 to 9:30     |               | WFBL 10 to 10:30  |
| Kansas City  | KMBC 9 to 9:30     |               | KVI 7 to 7:30     |
| Lincoln      |                    |               | WDAE 10 to 10:30  |
| Little Rock  | KLRA 9 to 9:30     | Topeka        | WIBW 9 to 9:30    |
| Los Angeles  | KHJ 7 to 7:30      |               | WACO 9 to 9:30    |
| Louisville   |                    | Washington    | WJSV 10 to 10:30  |
| Memphis      |                    |               | WMT 9 to 9:30     |
|              | WQAM 10 to 10:30   |               | KFH 9 to 9:30     |
| Minneapolis  | WCCO 9 to 9:30     |               | WORC 10 to 10:30  |
| Nashville    |                    |               |                   |



Chis copy of the

## Admiral Richard E. Byrd etching

is sent to you with our sincere thanks for your interest in our radio presentation—the weekly broadcasts to and from the Byrd expedition in the Antarctic.

It was made by an internationally famous artist—Walter Tittle.

In the realm of art, Mr. Tittle is as widely known as the famous face he here depicts. He has made etchings of kings and princes and presidents throughout the world.

We hope that you will continue to follow the thrilling adventures of Admiral Byrd and his men throughout their hazardous venture—and that this memento will serve as a permanent reminder of your enjoyment derived from this historic radio series.

We appreciate that it has been your loyalty to Grape-Nuts that has enabled us to present these broadcasts—that it is your constant loyalty that will enable us to carry on with them.

General Foods

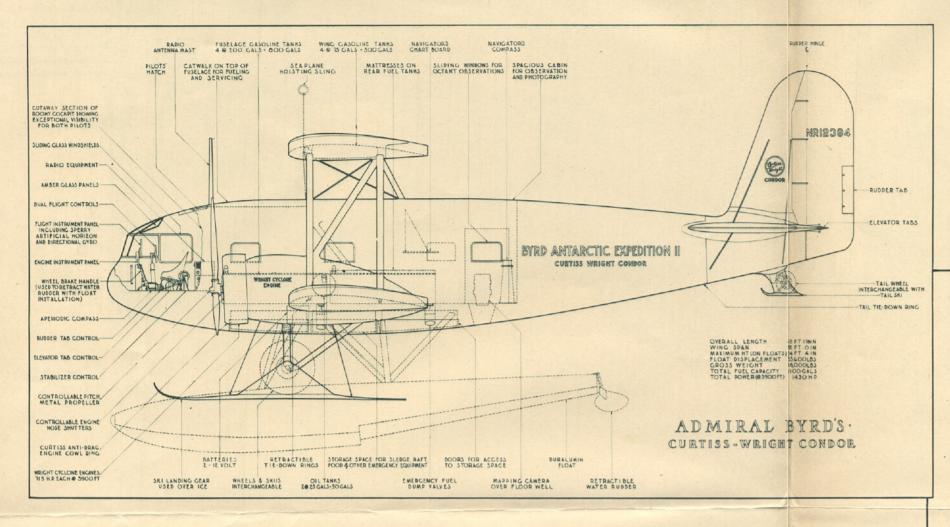
Che Makers of Grape-Nuts



Should this etching reach you wrinkled or creased, pass a hot flatiron over the back of it. It will then be smooth and free of all wrinkles—suitable for framing.



ADMIRAL BYRD'S SECOND ANTARCTIC EXPEDITION



HE Curtiss-Wright Condor biplane "William Horlick," which Admiral Byrd is now using on all his major flights in the South Polar regions, is the largest airplane in the world equipped with either pontoons for water operation or skis for landing on and taking-off from snow. At the time Admiral Byrd selected the Curtiss-Wright Condor, powered by two 715 h.p. Wright Cyclones, he stated that he believed he had obtained the best airplane available to meet the extremely hazardous operating conditions of the expedition — difficult landings and take-offs, flights over icy mountains with terrific down-drafts, and at times operating in temperatures as low as 70° F.

Compliments of

Grape Nuts

below zero.

When Admiral Byrd takes off for his second flight over the South Pole, the Condor will carry 5200 pounds of gasoline; four members of the crew, including Admiral Byrd, Chief Pilot Harold I. June, an aerial photographer and a mechanic; cameras; general supplies for plane and engine; emergency rations and full radio equipment — a total load exceeding nine tons. The large load-carrying capacity of the Condor, with its powerful 715 h.p. Wright Cyclone Engines, makes it possible to take along this complete equipment. Full radio equipment will be carried, and the actual details of the flight will be relayed to the world through the short-wave station at Little America. This flight will be the first over either of the Poles during which the world will be kept constantly informed of the thrilling adventure through the medium of the radio.

Admiral Byrd's Condor has a wing span of 82 feet and weighs approximately nine tons. The plane is equipped with four 75-gallon fuel tanks in the upper wings. Four additional fuel tanks, of 200 gallons each, are installed in the fuselage, making a total gasoline capacity of 1100 gallons. The Condor has a cruising range of 1800 miles, so that it will be possible for Admiral Byrd to fly over and explore regions beyond the South Pole and still have sufficient fuel to fly back to Little America.

The Curtiss-Wright Condor has a high speed of 190 miles per hour. During the past year forty-five Condors have been sold to American Air Lines, Eastern Air Lines, the U. S. Army, the U. S. Navy and to Swissair

— the fastest airline on the European Continent. The Condor was the first of the modern airliners to' be soundproofed, which makes it possible for passengers to carry on conversation without raising their voices. The entire structure of the airplane is of welded molybdenum steel covered with a cotton fabric, similar to that used on many types of military aircraft. This type of construction makes it possible to quickly repair any damage which may occur to the airplane during the gruelling flights of the Antarctic explorations.

The Condor's instrument panel is equipped with forty-five instruments. Two of these are of particular interest because they are operated by gyroscopes. The Sperry Artificial Horizon, operated by gyroscopes, shows the exact position of the plane at all times; that is, it indicates whether the plane is climbing, banking or descending. This instrument is of great value when flying through the blizzards and snow storms which Admiral Byrd will encounter on his South Polar flights.

The Sperry Directional Gyro combines the most desirable qualities of a flight control instrument and an instrument for aerial navigatior. This instrument is of particular interest, due to the fact that it is not affected by quick motions of the airplane or by magnetic influences. The Directional Gyro will be of great assistance to Admiral Byrd on his flight to the South Pole.

GRAPE-NUTS .... The Cereal Admiral Byrd took to the South Pole

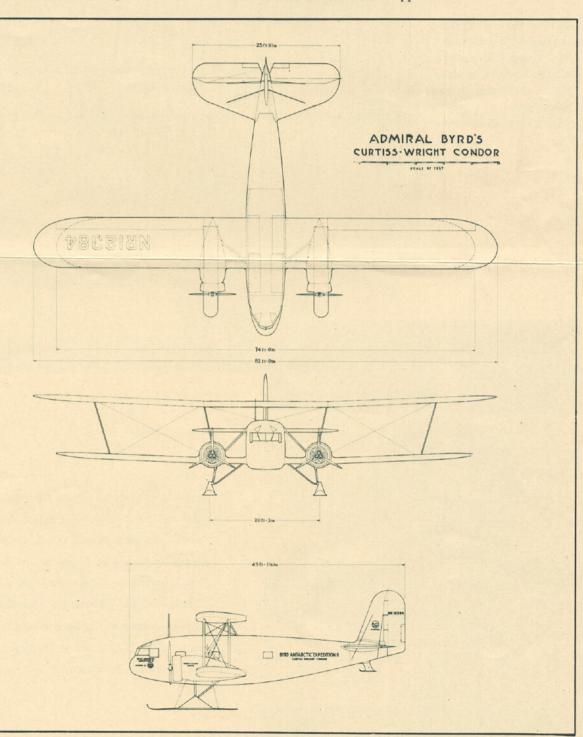
## Announcement to Model Builders

Arrangements have been made to furnish special outfits enabling boys and girls (and grown-ups, too!) to build an exact replica model (16½" wing span) of this history-making Curtiss-Wright Condor. Outfits are complete, including semi-finished balsa wood parts, large blue print, cement, lacquers, special model-building tools and full instructions. No. SC-1 Set furnished packed in attractive carrying case decorated with real baggage stickers of leading air lines.

CC-1 Set — \$1.00 (Plus 15c for postage and packing)\*
SC-1 Set — 2.00 (Plus 20c for postage and packing)\*\*

\* Packed in plain box.
\*\* Includes more model building tools than No. CC-1 Set.

Official sets can be secured by ordering direct from the Aero Model Builders' Guild, Hempstead, Long Island, New York, or from dealers in model supplies.







Admiral Richard E. Byrd and Chief Pilot Harold I. June flying the Curtiss-Wright Condor, as a seaplane, over Long Island Sound, prior to their departure for the South Pole.

Admiral Richard E. Byrd standing in front of one of the two 715 horsepower Wright Cyclone Engines that power the giant Curtiss-Wright Condor biplane he is using on his major flights in the South Polar regions. The story of the flights made by Admiral Byrd in the Curtiss-Wright Condor is included in the thrilling exploits heard on the Byrd broadcast every Wednesday night at 10 P.M. Eastern Daylight Saving Time, over the Columbia Broadcasting System.



BYRD IMPERFORATE
ISSUED IN CONJUNCTION WITH
NATIONAL STAMP EXHIBITION
FEBRUARY 10 - 18, 1934
NEW YORK CITY



Mr. L. F. Doss 46 High St. Glan Ridge, MJ.