

The Oldest American Aeronautical Magazine

FEBRUARY 7, 1927

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ON THE BEACH AT KETCHIKAN, ALAMA .-- SUMMER OF 1926

THE Learning Amphibians shown abrow were used lass summer by the Alaskan Arabi Survey of the United States Navy, under the leadership of Licetenant Ben H. Wyat, and these identical planes are now in service with the Bartiel Fest where they are categolical from the bartie-shaps, or launched from the Aiteraft Carrier Langley – It is all the same to

"The plane that does the hard work for America".

THE LOENING AMPHIBIAN

A Patented and Proprietary Article

LOENING AERONAUTICAL ENGINEERING CORPORATION 31st STREET AND EAST RIVER, NEW YORK CITY THE "WASP"

425 HP at 1990 RPM

WEIGHT 650 Ibs.



Another "WASP" Success

The "Wasp" has definitely proven its superiority to the water cooled powerplants in the Navy singleplace lighters.

Flight tests of this new two-place observation type equipped with the "Wasp" indicate the same superiority. This new ship is indeed a worthy successor to the long line of successful Vought types.

PRATT & WHITNEY AIRCRAFT CO.

LANDING BAOLITIES MUNICIPAL TITLD AND COMMETTICUT RIVER.

AVIATION.

February 2, 1917

AVIATION

Seattle, Washington

149 Times Ground the World

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These flights were made in all inde of weather and under all kinds of conditions. They were not 'searc' flights, prepared forworks in advance and mude as a time when watcher and atmospheric conditions were at their bost. The null cannot wait for scied flying conditions, it remuts go forward daily, in the freezing cold of works and the blaung hast of sammer.

Stanolind Aero Oil

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STANDARD OIL COMPANY Defaul General Officia State Michigan Assesse, Okinger, B







Great. Airplane Engine Manufacturers have accepted RingTrue Bearings as Standard

Besides supplying BOHN Ring True bronze-back Babbitrlined bearings to most of the manufacturers of automobiles in the country - Ring True bearings have been accepted as standard by these three outstanding aircraft engine manufacturers.

BOHN PRODUCTS include Ring True Bearings, interchargeable and standard type, bronze back, bebbitt lawed — BUHNALITE Cashage, both permanent mold and send — NELSON BOHNALITE Puters — we also manulacture replacement bearings and picture for the Liberty Matter.

BOHN ALUMINUM & BRASS CORPORATION EAST GRAND BOULEVARD, DETROIT



Only Four-fifths of a Second For This **SKF**-Equipped Motor to Gain Full Speed

$$\label{eq:linear_states} \begin{split} &\Gamma^{\pi}_{0} \mbox{ takes but four-fifths of a second for this Pratt & Whatney "Wisep" motor, weighing 6 to pounds, to accelerate from 800 to 1000 R. P. M. and develop 429 R.P. The motor has successfully passed all Government acceptance tests. Such performance calls for the best$$

BKP INDUSTRIES INCORPORATED, 165 Broadway, New York City



AVIATION

February 1, 1927







CARDINAL OX5 3PLACE Where Do You Carry Your Grip? THE Kentucky Cardinal has a six cubic foot baggage compartment as a built-in feature. Send for backles KENTUCKY AIRCRAFT CORPORATION Owensboro, Ku.

The Curtiss O-1 "Falcon" Observation Airplane



Another Example of Curtiss Engineering Development

1924:

The "Falcon" was developed to meet the node of the U. S. Army Air Corps for a modern two-scatter electronicon type, and was winner of the design competition at McCook Field.

1925-1926:

A small quantity of "Falcons" was produced and given service tents by the Air Corps. These tests conclusively demonstrated the all-around superiority of the "Falcons."

NOW:

Air Corps Squadrons will have the opportunity to use the "Falcon" in large quantities, for both observation and attack.





AVIATION.

February 7, 1927

The New VOUGHT *"CORSAIR*"

DESIGNED AND BUILT WITH PRIDE AND SKILL THIS new two place Observation-Fighter has delinitely proven its superiority to the types new standardized in the U. S. Air Services

Fully-loaded and equipped, it has demonstrated a Speed Range heretofeer unartisized in Military Aircraft.

Ability to safely negotiate smaller fields and sestisized areas, is smather proven attribute.

Designed and constructed in cooperation with the Boress of Accumuties for the United States Navy.

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CHANCE VOUGHT CORPORATION LONG ISLAND CITY, NEW YORK





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February 7, 1927

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February 7, 2023

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Laying Out An Airway Many Considerations of Surveying and Equipment Enter into Airway Problems

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AVIATION

Federary 7, 15



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The Heinkel HD-20 Observation Plane

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February 1, 1927

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AVIATION.

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AVIATION.

February 7, 1923

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Midwest Reports Successful Year

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Plane Finds Juncle Pyrmics

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The McCarthy Air Scout

A Two-Place Cobin Commercial Plane with Anuani Ebgine.

February 1, 193

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AVIATION -

February 7, 1927



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THE LOENING AMPHIBIAN NAVY SHIPBOARD PLANE

Aircraft Magnetos SCINTILLA MAGNETO COMPANY, INC. SIDNEY, NEW YORK Contractors to the U.S. Arreys and Navy.

February 7, 1927

The Collier Trophy Awarded

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Heath Produces Inexpensive Plane

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Aeronautical Institute at Buenos Aires

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Graduate Division at Guggenheim School

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The Australas performent here mades remelecutors a losordended to essenancy and develop are realized by generizing remcore legal and descent facilities to provide avoidence in public mercine. In a comparing an Australia that has been in the adapted in the assets finites: The mercy superiord concentrates of the superior are availabless.

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 AVIATION

February 1, 1927

February 7, 1921



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Detroit, Mich.

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AVIATION



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San Diego Cal.



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First Airport, Mich.



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AVIATION

February 7, 192

NITED STATES AIR FORCES*

Fort Crockett, Tex.

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FOR SALE	CRAWFORD A "Musters o VENICE,
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Contain Wilkins Lectures at Selfridge Field

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Air Officer on Badeut Council

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The Secretary of the Navy has agued a warrant, of the reads of machinest of the U. S. Navy, for Paral Benefit, avi-

Nevy Will Enter National Balloon Race

adian Dallage Race which is to be bold at Alorse, Oaks, an Man 29, on the following day dependent on weather conditions.

The New Ballom treve is enderpoint training of the Naval

Nerre Fliers Receive Medals

On Jun 11 Card Merid Assaulten and Lincoln Elizouth.

Army Air Orders

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Navy Air Orders

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American Aircraft Directory

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