

HISTORIC FACTS

1930

- The East Texas oil field is discovered.
- **On July 21st a Vought O2U was flown with the cockpit sealed and hooded on an instrument flight of nearly 1000 miles.**
- On December 30th Dr. Robert H. Goddard fired a liquid-fueled rocket to 2000 feet altitude and a speed of 500 mph in New Mexico.
- Astronomers identified the planet Pluto.



Jimmy Doolittle flew an O2U Corsair for The Guggenheim Laboratory to develop cross-country flying instruments and navigation aids.

Other Facts from 1930

President: Herbert Hoover

Average annual income	\$1,973
New car	\$610
Loaf of bread	\$0.09
Gallon of milk	\$0.10
Gallon of gas	\$0.10

Dow Jones Average 237

Songs From 1930

“Embraceable You”
“Body and Soul”

HISTORIC FACTS

1933

- **Wiley Post flies first solo flight around the world.**
- Aircraft carrier *USS Ranger* (CV-4) launched at Newport News, Virginia. (Feb. 25)
- First flight of the Boeing 247 the first “modern-type” airliner. (during Feb.)



Lockheed “Winnie Mae” Flown around the world by Wiley Post

Other Facts from 1933

President: Franklin D. Roosevelt

Average annual income	\$1,555
New car	\$550
Loaf of bread	\$0.07
Gallon of milk	\$0.42
Gallon of gas	\$0.10

Songs From 1933

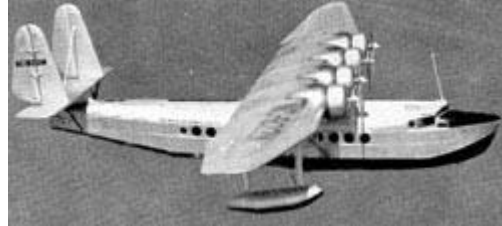
“Stormy Weather”
“Easter Parade”

Dow Jones Average 84

HISTORIC FACTS

1934

- Rex B. Beisel, A. L. MacClain and F. M. Thomas were awarded the Wright Brothers Medal (SAE) for authorship of the best paper on Aerodynamics for 1934 titled "Cowling and Cooling of Radial Air-cooled Aircraft Engines".
- **Sikorsky Aviation Corp produces the S-42 "Clipper", which pioneers Pan American Airway's Pacific service.**



The Sikorsky S-42 flying boat of Pan American Airways.

Other Facts from 1934

President: Franklin D. Roosevelt

Songs From 1934	
"Blue Moon"	
"Santa Claus is coming to Town"	

Average annual income	\$1,601
New car	\$625
Loaf of bread	\$0.08
Gallon of milk	\$0.45
Gallon of gas	\$0.10

Dow Jones Average	98
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HISTORIC FACTS

1939

- **World War II begins when Germany attacked Poland on September 1, 1939.**
- **Igor Sikorsky made initial flight during September with first successful single-main-rotor helicopter.**



Igor Sikorsky at the controls of the Vought-Sikorsky VS-300.

Other Facts from 1939

President: Franklin D. Roosevelt

Average annual income	\$1,729
New car	\$ 700
Loaf of bread	\$0.08
Gallon of milk	\$0.49
Gallon of gas	\$0.10

Dow Jones Average 142

Songs From 1939

“Over The Rainbow”
 “God Bless America”
 “South of the Border”