

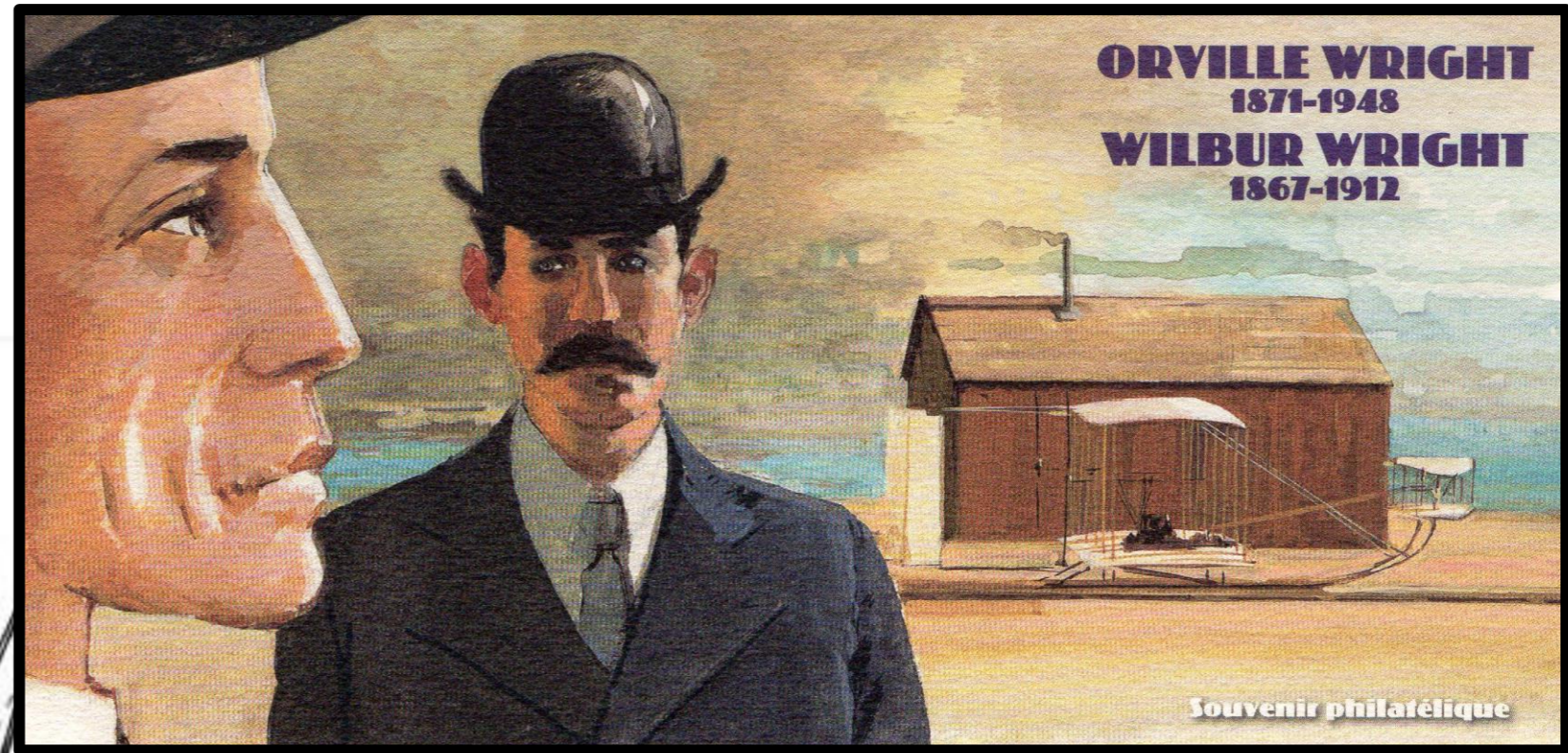
THE AVIATION PIONEERS

presented by Gene Visbal

The origin of world aviation is often attributed to The Wright brothers, Orville Wright (August 19, 1871 – January 30, 1948) and Wilbur Wright (April 16, 1867 – May 30, 1912), They are widely recognized as the pioneers of powered flight due to their successful powered airplane flight on December 17, 1903, near Kitty Hawk, North Carolina. This historic achievement marked the first controlled, sustained, powered flight of a heavier-than-air aircraft.

Although other aviation pioneers such as Henry Farman, Léon Delagrange, Hubert Latham, Élise Deroche (Raymonde de Laroche) and Jules Védrines contributed significantly to the early development of aviation.

We will make a short flight through a small tribute to the pioneers of aviation with philatelic material issued by La Poste France.



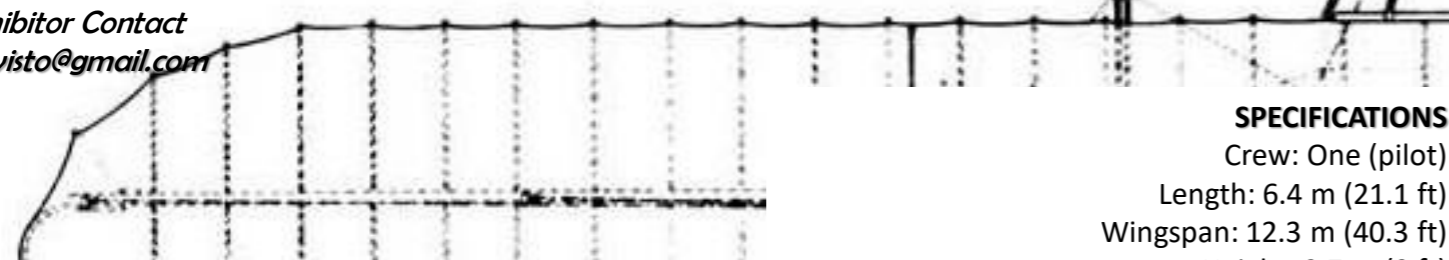
ORVILLE WRIGHT
1871-1948
WILBUR WRIGHT
1867-1912

Souvenir philatélique

philatelic souvenir issued by la poste france in 2010 (original size)
created by James Prunier from MAE and DR photographs.



Exhibitor Contact
gefevisto@gmail.com

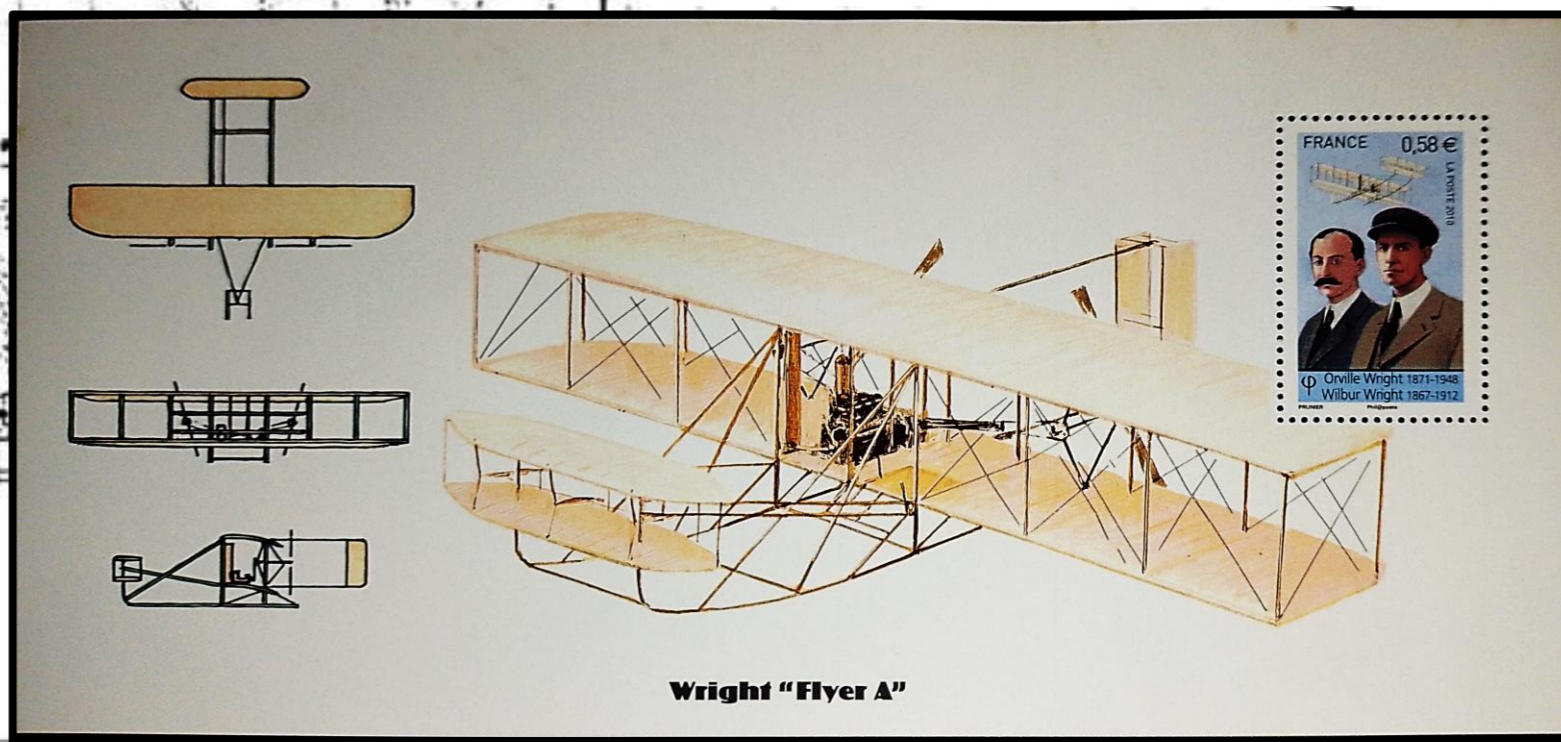


ÉLISE DEROCHE, also known as Raymonde de Laroche, was a French pilot and the first woman in the world to receive a pilot's license in 1910. She played a significant role in early aviation, participating in air shows and inspiring other women to pursue flying



issued by la poste france in 2010
created by James Prunier from
MAE and DR photographs.

- SPECIFICATIONS**
- Crew: One (pilot)
 - Length: 6.4 m (21.1 ft)
 - Wingspan: 12.3 m (40.3 ft)
 - Height: 2.7 m (9 ft)
 - Wing area: 47 m² (505.9 ft²)
 - Empty weight: 274 kg (603.9 lb)
 - Maximum takeoff weight: 338 kg (745 lb)
 - Powerplant: 1x 4-cylinder, 3294 cc in-line engine.
 - Power output: 9 kW (12 HP; 12 hp) @ 1090 rpm
 - Propellers: 2x fixed pitch twin-bladed per engine.
 - Propeller diameter: 2.55 m (8.55 ft).
- PERFORMANCE**
- Maximum operating speed (Vno): 48 km/h (30 MPH; 26 kt)
 - Flying ceiling: 9 m (30 ft)
 - Wing loading: 7 kg/m² (7 kg/m²)



Wright "Flyer A"



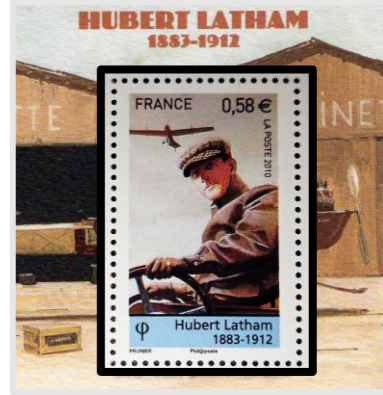
HENRY FARMAN was a French-British aviator and aircraft designer who made significant contributions to the early development of aviation. He achieved fame for his pioneering flights, including the first cross-country flight in Europe in 1908.



JULES VÉDRINES was a French aviator known for his daring flights and record-setting achievements in the early 20th century. He set numerous speed and altitude records and was renowned for his skill and bravery as a pilot. Védrines played a crucial role in advancing aviation and promoting its popularity during the early days of flight.



LÉON DELAGRANGE was a French aviator who played a crucial role in the early days of aviation. He set numerous aviation records in the early 1900s, including distance and altitude records. Delagrange was an influential figure in the French aviation community, participating in air shows and competitions



HUBERT LATHAM was a French aviator known for his daring feats in the early days of aviation. He was one of the first pilots to attempt to cross the English Channel in an airplane, although he did not succeed initially. Latham contributed to the development of aircraft and participated in various aviation events and competitions.