

less diameter and greater pitch than the one formerly employed.

Gasnier:- Photograph of Gasnier machine in the air taken Sept. 17 just before its destruction.

Bleriot:- Oct. 9 made several flights with his monoplane "The Antoinette". On Oct. 21 a flight of 7 kilometers was made against a violent wind in six minutes and forty seconds at the height of 20 meters. On Oct. 22 he made another flight against a still stronger wind; but the motor suddenly stopped in the air, and the machine made a bad fall after a flight of 550 meters in 30 seconds.

In his flight of Oct. 9 the Antoinette which was constructed upon the model of the old Gasterbide-Mengin raised itself easily from the ground and flew a considerable distance when the oil feed became disconnected and the oil caught fire. The aviator however, experienced more fear than damage. With great presence of mind he shut off the oil and came down. The landing was less hard than expected; one wheel was broken. The experiments Oct. 22 also ended badly a beam was broken on landing which obliged the intrepid aviator to postpone further experiments.

Esnault-Peltrie:- He has completed his new aerodrome Rep. No. 2 bis, a photograph of which is shown on page 435.

Santos Dumont:- He continues to show an interest in Aviation and is constructing a new aeroplane which is a copy of the Demoiselle with which he experimented at Issy-les-Moulineaux.

Detable:- is going to try a monoplane having a surface of six square meters furnished with a motor of 2 1/2 horse power weighing 8 kilograms complete in working order.