## POPULAR MECHANICS

August, 1910 -page 182-

## NEW YORK TO PHILADELPHIA IN AN AEROPLANE



CHARLES K. HAMILTON

Note worn condition of sleeves of leather coat near shoulders. This is caused by steel crotch on Curtiss machines which sets closely on either side of operator. The sidewise swinging of the body in this crotch controls the operation of the ailerons which govern the lateral balance.

Flying on a schedule as "Extra No. I," and reported all along the route by railroad dispatchers of the Penn-

sylvania road, Charles K Hamilton, one of the foremost of American aviators, made a flight from Governor's Island, New York harbor, to Philadelphia and return on June 13th, rivaling the feat accomplished by Glenn H. Curtiss a few weeks previously, when that air pilot made a sensational flight from Albany to New York, following the course the Hudson river.

It was the first round trip ever undertaken by an aeroplane be-

tween two large centers of population. The distance traveled was 175 miles. Hamilton was in the air 3 hours and 34

#### CHARLES K. HAMILTON



minutes. He flew from New York to Philadelphia in 1 hour and 50 minutes. His average speed on the trips

to the Quaker City was 46.92 miles per hour, but returning he averaged 51.36 miles per hour. He used a Curtiss

biplane.

The flight was aided by favorable weather conditions, and the only interruption the caused by sooting of spark plugs in the motor. This necessitated his descent at South Amboy, N. J., on the return trip. In making the landing at that point one of the blades of his propeller was splintered. A new

one was sent out from New York, the spark plugs were cleaned, and the flight continued back to Governor's Is-

land.

## Will Fly Again Today

# HAMILTON

The crazy man of the air is ready for more sensational flights and his race with an automobile.

Notwithstanding injuries received in yesterday's closing dip to the ground, and the fact that he declares the course dangerous, the King of the Bird Men will attempt to achieve greater fame by making more dangerous plunges through the air

#### **BOTH TODAY AND TOMORROW**

General Admission \$1.00 Children Under 12 Years, 25c

Northern Pacific Special Trains from the Union Depot every half hour, beginning at noon.

Interurban Trains from First Avenue and Main Street every ten minutes, beginning at noon.

Gates Open at Noon

First Flight at 2:15