Transkription eines Briefes von O. Chanute an C. E. Myers

ld: 18398

Original: Library of Congress Washington, MSS Reel 18

Transkript: Otto-Lilienthal-Museum

July 4th,

M<sup>r</sup> Carl. E. Myers Frankfort [?]

Dear Sir.

I have your interesting letter of June  $27^d$ , and hope the motor of  $M^r$  Whitehead will turn out as light and reliable as he now expects. I shall be glad to know the results.

Also the results of measure resistances of your sky cycle when made. If the thrust is 5 to 6 Lbs, as you estimate, and the propeller efficiency is 70%, then the resistance would be 3.5 to 4.2 Lbs., or 36% to 40% of a disk of 13.41 square feet at 12 miles per hour. With a large machine you might be able to do better than this, but then the resistance of the car would have to be added.

Do you think of trying for the Deutsch prize?

Yours truly

O. Chanute