A REASON FOR THE CONTRADICTORY RESULTS IN CORN EXPERIMENTS.¹

LYMAN CARRIER.

INTRODUCTION.

The improvement of corn has been the aim of the wisest agriculturists of the United States for many years. Our annual production is about 1 acre of corn for every man, woman, and child in the country. It easily ranks first of all crops grown in America, both in production and total value. Any improvement in methods of growing the crop or in the inherent character of the corn itself which is reflected in a generally increased yield, adds millions of dollars to our agricultural wealth.

It would be interesting to know to what extent corn growing has been improved in the three centuries since the settlement of Jamestown and Plymouth. This is not easily determined. The early ex-