


[DOWNLOAD](#)


The Genetics of Squareheadedness and of Density in Wheat, and the Relation of These to Other Characters

By Sarkis Boshnakian

Rarebooksclub.com, United States, 2012. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****.This historic book may have numerous typos and missing text. Purchasers can download a free scanned copy of the original book (without typos) from the publisher. Not indexed. Not illustrated. 1922 edition.

Excerpt: . dominant. Four of these crosses, of which two were with squareheads and the other two with vulgare, were carried through the F₂ generation in order to test whether the assumption of the presence of one factor was correct. The results obtained are condensed and given in table 18. Of the 125 F₂ plants tested, 30 were homozygous dense, 67 produced both dense and lax forms, and 28 were homozygous lax. These figures, compared with the calculated proportions--31.2 1 3. 3, 62.5 1 3.9, and 31.2 r 3.3, respectively--show a very close agreement with the 1:2:1 ratio. The proportion of plants obtained in each cross taken separately agrees also with the theoretical expectancy, the largest departure being but 25 per cent more than its probable error. I I TABLE 18. PROPORTIONS or Homozvcous D1-: NsE, HETEROZYGOUS DENSE, AND Homozvcous LAX PLANTS or THE F₁₂...



READ ONLINE
[5.5 MB]

Reviews

Without doubt, this is the best job by any writer. It is amongst the most incredible ebook i have got study. You may like how the author write this publication.

-- Dr. Brendon Kautzer II

This ebook is great. It can be rally intriguing through studying time period. Your lifestyle period is going to be convert as soon as you full looking over this ebook.

-- Stanton Connelly