



## Populus Deltoides

By P. Prabakaran

LAP Lambert Academic Publishing Jan 2014, 2014.

Taschenbuch. Book Condition: Neu. 220x150x6 mm. This item is printed on demand - Print on Demand Neuware - Studies were undertaken to elicit information on variability, association among yield components and genetic divergence among the one-parent families of Populus deltoides assembled in progeny trial at Forest College and Research Institute, Mettupalayam during 2012-2013. Results indicated significant variation among twelve-parent families in respect of clone seedling parameters like height, collar diameter, number of leaves, leaf breadth and leaf length, CGR, RGR, biochemical attributes viz., chlorophyll 'a', chlorophyll 'b', total chlorophyll, chlorophyll a/b ratio and crude protein content. Photosynthesis effect viz., transpiration rate, stomatal conductance, intercellular CO<sub>2</sub> concentration, photosynthetic rate. The clone of FCRIPD-10 is found to be consistently superior for seedling attributes such as height, collar diameter and leaf length: breadth ratio and high protein content. The chlorophyll content of superior progeny is FCRIPD-12 Chl a, Chl b and Chl total. The selected superior clones FCRIPD-10, FCRIPD-11, FCRIPD-3 are the best clones from the various trail programs. 108 pp. Englisch.



**READ ONLINE**

[ 4.78 MB ]

### Reviews

*This type of ebook is every little thing and made me looking ahead of time and more. It is among the most amazing book i actually have read through. Its been designed in an exceptionally simple way in fact it is simply soon after i finished reading through this pdf in which actually transformed me, change the way i believe.*

-- **Dr. Ron Kovacek**

*It in a of the best ebook. It is one of the most incredible pdf i actually have go through. I am just easily will get a satisfaction of looking at a composed book.*

-- **Elisha McCullough**