

Discussion on Recent Advances in Forest  
Tree Improvement in the Lake States

Discussion centered chiefly around flower induction. It was pointed out that we must distinguish between induction of flowering and stimulation of flowers, since they are two different processes. Concerning bark inversion it was pointed out (1) that we should study inversion unions under the microscope to determine whether there has been a real inversion or a mere bridging of the gap by regular tissue, and (2) that Dr. Sax of Harvard obtained flower stimulation from bark inversions on grafted material but not on seedlings. (This may, of course, have reflected merely the fact that the grafted material was physiologically ready to flower whereas the seedlings were not.)