

CONTENT

	Page
Preface	vii
Chemical Activity and Plant Responses	
1. Considerations in Searching for New Plant Growth Regulators	3
2. Chemical Enhancement of Sucrose Accumulation in Sugarcane	6
3. Fruit Abscission and Chemical Aids to Harvest	23
4. Modification of Growth Regulatory Action with Inorganic Solutes	33
5. Management of the Cotton Plant with Ethylene and Other Growth Regulators	42
6. Economic Potential of Plant Growth Regulators	57
7. Economic Value of Growth Regulants in Horticulture	60
8. Plant Growth Regulator Potential on Sugarbeets	68
9. Economic Potential of growth Regulators for Floriculture and Woody Ornamentals	72
10. The Development of DNBP (Dinoseb) as a Biostimulant for Corn, Zea Mays L.	79
Index	89