

III

List of Tables

Chapter	Table	Title	Page
IV	1	Effect of increasing concentrations of salinity on the carbohydrate content of the leaves of Sugarcane Var. Ts 1, Ts 8 and Co 419.	48
V	2	Activities of Sucrose synthetase, Sucrose-P-synthetase and Invertase in the leaves of Sugarcane var. Ts 1, Ts 8 and Co 419 after subjecting to increasing concentrations of salinity.	59
V	3	The activities of Nitrate Reductase in the leaves of Sugarcane varieties Ts 1, Ts 8 and Co 419 after subjecting to increasing concentrations of salinity.	63