

LIST OF TABLES

Table No.	Title	Page
1.	Nitrate reductase activity and nitrogen fractions from some dicotyledonous weeds.	- 45
2.	Activities of aminotransferases from some dicotyledonous weeds.	- 49
3.	Ammonium sulphate fractionation of aspartate aminotransferase from <u>Alternanthera</u> and <u>Amaranthus</u> species.	- 53
4.	Ammonium sulphate fractionation of alanine aminotransferase from <u>Alternanthera</u> and <u>Amaranthus</u> species.	- 57
5.	Summary of partial purification of aspartate aminotransferase from <u>Alternanthera sessilis</u> and <u>Amaranthus viridis</u> .	- 61
6.	Some characteristics of aspartate aminotransferase from leaves of <u>Alternanthera sessilis</u> and <u>Amaranthus viridis</u> .	- 74
7.	Kinetic characteristics of aspartate aminotransferase from leaves of <u>Alternanthera sessilis</u> .	- 79
8.	Kinetic characteristics of aspartate aminotransferase from leaves of <u>Amaranthus viridis</u> .	- 81
9.	Average kinetic constants of aspartate aminotransferase for <u>Alternanthera sessilis</u> and <u>Amaranthus viridis</u> .	- 86