CONTENTS

		ages
I. INT	RODUCTION	1
II. REVIEW OF LITERATURE		5
П.	1. GENETIC EVALUATION OF SOME AGRONOMIC TRAITS IN PARENTS AND SELECTED GENOTYPES.	5
П.	2. MITOTIC DIVISION IN PARENTS AND SELECTE GENOTYPES	D 8
II.	3. GENETIC BEHAVIOUR OF GENES RESPONSIBLE FOR MICROELEMENTS UTILIZATION	14
III. I	MATERIALS AND METHODS	36
VI. R	ESULTS AND DISCUSSION	44
VI.	1. GENETIC EVALUATION OF SOME AGRONOMIC TRAITS IN PARENTS AND SELECTED GENOTYPES.	45
VI.	2. MITOTIC DIVISION IN PARENTS AND SELECTI GENOTYPES	ED 80
VI	3. GENETIC BEHAVIOUR OF GENES RESPONSIBLE FOR MICROELEMENTS UTILIZATION	93
VII.	ENGLISH SUMMARY	116
VIII.REFERENCES		123
IX.	ARABIC SUMMARY	