

CONTENTS

PHYLUM ARTHROPODA	1
CHARACTERS OF PHYLUM ARTHROPODA	1
CLASSIFICATION OF PHYLUM ARTHROPODA	2
COLLECTION AND PRESERVATION OF INSECTS	8
COLLECTING	8
KILLING	10
PINNING AND MOUNTING	10
SETTING OR SPREADING	12
STORING OR PRESERVING	14
INSECT METAMORPHOSIS	15
TYPES OF METAMORPHOSIS	15
TYPES OF EGGS	18
TYPES OF LARVAE	20
TYPES OF PUPAE	20
EXTERNAL MORPHOLOGY OF AK GRASSHOPPER (<i>POEKILOCERUS PICTUS</i>)	23
HEAD	23
THORAX	24
ABDOMEN	28
INSECT APPENDAGES	32
APPENDAGES OF HEAD	32
APPENDAGES OF THORAX	42
APPENDAGES OF ABDOMEN	48
INTERNAL MORPHOLOGY (ANATOMY) OF AK GRASSHOPPER (<i>POEKILOCERUS PICTUS</i>)	52
ENDOSKELETON	52
SYSTEMS	52