

CONTENTS

| | |
|--|-----|
| ABSTRACT | 5 |
| INTRODUCTION | 7 |
| ACKNOWLEDGEMENTS | 9 |
| ABBREVIATIONS AND CODENS | 10 |
| MATERIAL AND METHODS | 11 |
| GENERAL CONVENTIONS | 11 |
| GEOGRAPHICAL COVERAGE | 11 |
| INFORMATION RESOURCES | 12 |
| DATA GATHERING AND PROCESSING | 12 |
| FORMAT OF TAXONOMIC DATA | 13 |
| MORPHOLOGY | 15 |
| SUBGENERIC CLASSIFICATION | 19 |
| SPECIES GROUPS | 22 |
| TAXONOMIC INVENTORY OF <i>AGRILUS</i> TAXA OF EAST ASIA | 35 |
| <i>AGRILUS</i> TAXA OUTSIDE THE TARGET AREA | 235 |
| MISIDENTIFICATIONS, NOMINA NUDA, AND OTHER UNAVAILABLE NAMES | 236 |
| ANALYSIS | 237 |
| TAXONOMIC-NOMENCLATORIAL ANALYSIS | 237 |
| EXAMINED MATERIAL | 237 |
| HOST PLANTS | 238 |
| TAXA DIVERSITY | 238 |
| DISTRIBUTION | 239 |
| BIOGEOGRAPHIC ANALYSIS | 240 |
| SIMILARITY OF SUB-REGIONAL FAUNAS | 242 |
| CONCLUSIONS | 242 |
| LITERATURE CITED | 244 |
| APPENDICES | 267 |
| APPENDIX I. NEW TAXONOMIC AND NOMENCLATORIAL ACTS | 267 |
| APPENDIX II. SYNOPTIC CATALOG OF EAST ASIAN <i>AGRILUS</i> | 270 |
| APPENDIX III. CHECKLIST OF SPECIES-GROUP NAMES | 276 |
| APPENDIX IV. REGIONAL DISTRIBUTION OF <i>AGRILUS</i> OF EAST ASIA | 285 |
| APPENDIX V. MORPHOLOGICAL CHARACTERISTIC OF <i>AGRILUS</i> SPECIES-GROUPS OF EAST ASIA | 292 |
| PLATES | 295 |