

CONTENTS

Introduction	5		
Materials and methods.....	5		
Characteristics of the <i>Bionectriaceae</i> , <i>Hypocreaceae</i> , and the <i>Nectriaceae</i>	6		
Definition of the order and families of the <i>Hypocreales</i>	9		
Excluded genera	10		
Disposition of genera previously included in the <i>Hypocreales</i>	12		
Key to the families of the <i>Hypocreales</i>	14		
Bionectriaceae	15		
Key to the genera of the <i>Bionectriaceae</i>	15		
Genera of the <i>Bionectriaceae</i>	18		
<i>Battarrina</i>	18		
<i>Bionectria</i>	18		
<i>Bryonectria</i>	21		
<i>Clibanites</i>	21		
<i>Dimerosporiella</i>	22		
<i>Emericellopsis</i>	24		
<i>Halonectria</i>	26		
<i>Heleococcum</i>	26		
<i>Hydropisphaera</i>	28		
<i>Ijuhya</i>	33		
<i>Kallichroma</i>	36		
<i>Lasionectria</i>	37		
<i>Mycoarachis</i>	39		
<i>Mycocitrus</i>	39		
<i>Nectriella</i>	41		
<i>Nectriopsis</i>	51		
<i>Ochronectria</i>	53		
<i>Paranectria</i>	54		
<i>Peethambara</i>	55		
<i>Pronectria</i>	56		
<i>Protocreopsis</i>	63		
<i>Roumegueriella</i>	69		
<i>Selinia</i>	70		
<i>Stilbocrea</i>	72		
<i>Trichonectria</i>	76		
<i>Valsonectria</i>	77		
Hypocreaceae	80		
Key to the genera of the <i>Hypocreaceae</i>	80		
Genera of the <i>Hypocreaceae</i>	81		
<i>Aphysiostroma</i>	81		
<i>Arachnocrea</i>	82		
<i>Dialhypocrea</i>	84		
<i>Hypocrea</i>	84		
<i>Hypocreopsis</i>	87		
<i>Hypomyces</i>	88		
<i>Podostroma</i>	91		
<i>Protocrea</i>	92		
<i>Pseudohypocrea</i>	95		
<i>Rogersonia</i>	97		
<i>Sarawakus</i>	98		
<i>Sphaerostilbella</i>	100		
Nectriaceae	102		
Key to the genera of the <i>Nectriaceae</i>	102		
Genera of the <i>Nectriaceae</i>	105		
<i>Albonectria</i>	105		
<i>Allonectella</i>	109		
<i>Calonectria</i>	110		
<i>Calostilbe</i>	111		
<i>Corallomycetella</i>	113		
<i>Cosmospora</i>	115		
<i>Gibberella</i>	131		
<i>Haematonectria</i>	134		
<i>Lanatonectria</i>	137		
<i>Leuconectria</i>	140		
<i>Nectria</i>	141		
<i>Neocosmospora</i>	156		
<i>Neonectria</i>	158		
<i>Ophionectria</i>	160		
<i>Pleogibberella</i>	161		
<i>Pseudonectria</i>	161		
<i>Rubrinectria</i>	164		
<i>Stalagmites</i>	165		
<i>Viridispora</i>	166		
<i>Xenonectriella</i>	168		
Checklist of genera of the <i>Bionectriaceae</i> , <i>Hypocreaceae</i> , and <i>Nectriaceae</i> , with an account of excluded genera and species.....	171		
Acknowledgements	227		
Literature cited	228		
Index	239		