The Discovery of Unsuspected Dangers  
Prologue: How Arthropods Came to Transmit Human Diseases  
The Insect Vectors  
From Speculation to Certainty: The Incrimination of the Disease Carriers  
Early Indications Based on Circumstantial Evidence  
Experimental Proof of Insect Transmission  
Discovery of Pathogens and Their Association with Some Insects  
The Elucidation of Particular Diseases  
Diseases Transmitted by Mosquitoes  
Filariasis  
Malaria  
Yellow Fever  
Dengue  
Haemorrhagic Dengue  
Miscellaneous Mosquito-Borne Arboviruses  
Diseases Spread by Higher Diptera  
Sleeping Sickness  
Diseases Spread by Houseflies  
Diseases Spread by Eye Flies  
Diseases Transmitted by Biting Midge  
Sandfly-Borne Diseases  
Disease Transmitted by Blackflies  
Diseases Transmitted by Insects Other than Diptera  
Plague  
Louse-Borne Typhus  
The Brill-Zinsser Disease  
Louse-Borne Relapsing Fever  
Flea-Borne Murine Typhus  
Chagas’ Disease  
Diseases Transmitted by Mites and Ticks  
Some Differences  
Diseases Due to Spirochaetes  
Tick-Borne Relapsing Fever  
Lyme Disease  
Diseases Due to Rickettsia  
Rocky Mountain Spotted Fever  
Fievre Bouteneuse and Tick Typhus  
Tsutsugamushi (Scrub Typhus)  
Rickettsial Pox  
Q Fever  
Diseases Due to Viruses
Colorado Tick Fever p. 93
Tick-Borne Encephalitides p. 93
Crimean-Congo Haemorrhagic Fever p. 94
Kyasanur Forest Disease p. 95
A Tick-Borne Bacterial Disease p. 96
Tularaemia p. 96
Some Concluding Remarks Regarding the Transmission of Arthropod-Borne Diseases p. 98
A Tribute to the Pioneers p. 98
The Possibility of the Emergence of New Arthropod-Borne Diseases p. 100
Control Measures Pre-DDT p. 103
Early Responses to New Opportunities p. 103
Control Measures During the Inter-War Period p. 104
The Control of Various Insect-Borne Diseases p. 105
Diseases Transmitted byMosquitoes p. 106
Malaria Control up to the First World War p. 106
Anti-Malarial Measures During the Inter-War Period p. 129
Yellow Fever: Control Measures Prior to the First World War p. 150
Measures Against Yellow Fever in the Inter-War Period p. 156
Control of Dengue p. 163
Control of Filariasis p. 164
Control of Diseases Spread by Higher Diptera p. 165
Sleeping Sickness: Control up to the First World War p. 166
Control of Sleeping Sickness in the Inter-War Period p. 172
Control of Housefly-Borne Diseases up to the First World War p. 182
Housefly Control During the Inter-War Years p. 186
Control of Diseases Due to Eye Flies p. 190
Diseases Spread byBiting Midge p. 190
Control of Sandfly-Borne Diseases p. 190
Control of Onchocerciasis p. 192
Diseases Transmitted by Insects Other than Diptera p. 192
Plague Control Prior to the First World War p. 192
Measures Against Plague in the Inter-War Years p. 198
Chagas' Disease p. 204
Typhus Epidemics and Attempts to Control Them During the First World War p. 204
Typhus Control up to and During the Second World War p. 209
The Impact of the New Pesticides p. 215
New Kinds of Insecticide p. 216
Common Names of the New Insecticides p. 216
DDT: The Pioneer p. 216
Other Synthetic Chlorinated Insecticides p. 218
Anti-Cholinesterase Insecticides p. 218