

Contents

Introduction • 1

¹
The Cosmic Calendar • 11

²
Genes and Brains • 19

³
The Brain and the Chariot • 51

⁴
Eden as a Metaphor: The Evolution of Man • 85

⁵
The Abstractions of Beasts • 111

⁶
Tales of Dim Eden • 133

⁷
Lovers and Madmen • 161

⁸
The Future Evolution of the Brain • 197

⁹
Knowledge is Our Destiny: Terrestrial
and Extraterrestrial Intelligence • 237

Acknowledgments • 249

Bibliography • 251

Glossary • 261

Index • 267