

CONTENTS

List of Figures.....	v
Acknowledgements.....	ix
Chapter One: Introduction.....	1
I. Introduction.....	1
II. The Natural Environment.....	1
Geography.....	2
Topography.....	2
Climate.....	5
Water Resources.....	5
Vegetation and Soils.....	7
Fauna.....	7
Mineralogical Resources.....	8
Other Natural Resources.....	9
III. Sources.....	9
IV. Previous Explorations and Research in Wadi Araba.....	12
The Nineteenth Century.....	12
Three Pioneers - Alois Musil, Fritz Frank, and Nelson Glueck.....	14
The Twentieth Century.....	15
The Twenty-First Century.....	18
NOTES.....	19
Chapter Two: Cities, Forts, and Caravanserais.....	22
I. Introduction.....	22
II. Urban Communities.....	22
Aqaba (Aila, Ailane).....	22
Faynan (Phaino).....	25
III. Forts and Caravan Stations.....	28
Mezad Dafit.....	28
Rujm Taba.....	29
Yotvata.....	30
Gharandal.....	32
Khirbet es-Sa'idiyeen.....	34
Mezad Be'er Menuha.....	36
Qasr et-Tayyiba.....	36
Khirbet as-Faysif.....	37
Bir Madhkur.....	39
BMP-CAS Site 13.....	42
Khirbet Umm Qhuntera.....	42
Moyet 'Awad.....	43
'Ain Rahel.....	46
Tell el-Mirad.....	46
Khirbet Ratiye.....	46
Khirbet al-Hassiya.....	46
Mezad Hazeva.....	48
Qasr et-Tlah.....	50
NOTES.....	52
Chapter Three: Regional Settlement Activity.....	56
I. Introduction.....	56

II. The Southern Wadi Araba.....	56
SAAS Site 43.....	56
Arabah Expedition Site 46(1-7).....	56
SAAS Site 72.....	56
SAAS Site 81.....	57
Tell Chara Hadid.....	57
SAAS Site 98.....	57
SAAS Site 103.....	57
SAAS Site 104.....	57
SAAS Sites 106/107.....	58
SAAS Site 113.....	58
SAAS Site 115.....	58
SAAS Site 116.....	59
SAAS Site 121.....	59
Arabah Expedition Site 64.....	59
SAAS Site 139.....	59
Arabah Expedition Site 28 - Beer Ora.....	59
Rujm Maqram Hadid.....	60
Bir el-Qa'a.....	60
SAAS Site 150.....	60
III. The Central Wadi Araba.....	60
SAAS Site 167.....	60
SAAS Site 169.....	61
SAAS Site 171.....	61
SAAS Site 182.....	63
SAAS Site 184.....	63
SAAS Site 186.....	63
SAAS Site 193.....	63
SAAS Site 199.....	64
SAAS Site 203.....	64
SAAS Site 204.....	65
SAAS Site 207.....	65
SAAS Site 219.....	65
SAAS Site 221.....	66
SAAS Site 222.....	66
SAAS Site 223.....	67
SAAS Site 225.....	67
SAAS Site 230.....	68
SAAS Site 231.....	68
SAAS Site 238.....	68
SAAS Site 240.....	69
SAAS Site 262.....	69
SAAS Site 274.....	69
SAAS Site 276.....	69
SAAS Site 283.....	70
SAAS Site 284.....	70
SAAS Site 290.....	70
SAAS Site 291.....	71
SAAS Site 300.....	71
SAAS Site 304.....	72
SAAS Site 305.....	72
SAAS Site 307.....	72
SAAS Site 308.....	72
SAAS Site 314.....	72
SAAS Site 316.....	74
Raikes' Site B29.....	74
SAAS Site 321.....	74
SAAS Site 322.....	74
SAAS Site 323.....	75

SAAS Site 324.....	75
SAAS Site 325.....	75
SAAS Site 328.....	75
BMP/CAS Site 19.....	75
BMP/CAS Site 20/21.....	75
BMP/CAS Site 16.....	76
BMP/CAS Site 12.....	76
BMP/CAS Site 10.....	78
BMP/CAS Site 6.....	78
BMP/CAS Site 3.....	78
BMP/CAS Site 1.....	79
SAAS Site 330.....	79
IV. The Northern Wadi Araba.....	79
Qasr Abu Dhibana.....	79
WF1282.....	80
WF1004/WF1009.....	80
WF1001.....	83
WF1002.....	83
WF1014.....	83
WF599.....	83
WF481.....	84
WF645.....	84
WF476.....	84
WF1242.....	84
WF689.....	84
WF538.....	84
WF368.....	84
WF36.....	85
Tell el-Mirad.....	85
WF235.....	85
WF233.....	85
Al-Munbataha/Khirbet Hamr Ifdan.....	86
SGNAS 215.....	86
SGNAS 216.....	86
Tell Rabet ed-dschamuse.....	86
SGNAS 233 - Khirbet al-Hassiya (South).....	86
SGNAS 232.....	89
Khirbet al-Dahal.....	89
V. Conclusions.....	89
NOTES.....	90
Chapter Four: Routes through Wadi Araba.....	92
I. Introduction.....	92
II. The Problem.....	92
III. The <i>Via Nova Traiana</i>	94
IV. The Road Network.....	95
V. Cross-Routes through the Araba.....	101
VI. Land Routes and the Regional Topography.....	101
VII. Discussion and Conclusions.....	102
NOTES.....	104
Chapter Five: Wadi Araba in Classical and Late Antiquity.....	106
I. Introduction.....	106
II. The Background.....	106
III. Nabataea and the Nabataeans.....	107
IV. The Roman and Byzantine Periods.....	110
NOTES.....	115

Appendix	118
Bibliography	120
Index	136