

# TABLE OF CONTENTS

FOREWORD <i>by Michael Alram</i>	9
FOREWORD <i>by Abdul Samad</i>	11
ACKNOWLEDGEMENTS	13

## PART ONE: PROLEGOMENA

Physical geography	19
Historical geography	25
Indo-Iranian borderlands	25
Paropamisadae and Gandhāra	25
Puṣkalāvati	26
Taxila	26
The Swāt River and Uḍḍiyāna	27
Barikot and Uḍegrām	28
State of archaeological research	29
Early explorations in the Swāt Valley	29
Italian Archaeological Mission in Swāt	30
Archaeological excavations at Barikot	31
Coin finds from Barikot	37
Archaeological contexts of coin finds	41
Trenches and sectors	41
Macrophases	44
Clusters of coins	46

## PART TWO: HISTORICAL AND NUMISMATIC COMMENTARIES

I.	THE PUNCH-MARKED COINAGE OF THE MAURYAN EMPIRE	51
	§ I.1. Historical context	51
	§ I.2. Chronology and typology	52
	§ I.3. Topographical observations	53
	§ I.4. Stratigraphic observations	55
II.	THE AUTONOMOUS COINAGE OF TAXILA–GANDHĀRA	57
	§ II.1. Historical context	57
	§ II.2. Chronology and typology	57
	§ II.3. Metrological remarks	60
	§ II.4. Topographical observations	61
	Mints	61
	Find-spots in Uḍḍiyāna	61
	§ II.5. Stratigraphic observations	62
III.	THE COINAGE OF THE INDO-GREEK KINGDOM	65
	§ III.1. Historical context	65

§ III.2. Chronology and typology	68
Antimachus II Nikephorus	68
Menander I Soter <i>versus</i> Eucratides I	69
Zoilus I <i>versus</i> Strato I	70
Antialcidas	71
Hermaeus	71
§ III.3. Metrological remarks	72
§ III.4. Topographical observations	73
Mints	73
Find-spots in Uḍḍiyāna	74
§ III.5. Stratigraphic observations	80
IV. THE COINAGE OF THE INDO-SCYTHIAN KINGDOM	81
§ IV.1. Historical context	81
Migration of the Scythians to north-western India	81
The Azes conundrum	82
Indo-Iranian borderlands after Azes	83
§ IV.2. Chronology and typology	84
§ IV.3. Metrological remarks	87
§ IV.4. Topographical observations	89
Mints	89
Find-spots in Uḍḍiyāna	91
§ IV.5. Stratigraphic observations	95
V. THE COINAGE OF THE KUŠĀN EMPIRE	99
§ V.1. Historical context	99
Early period: establishment of the Kušan Empire	100
Middle period: zenith of the Kušan Empire	101
Late period: decline and fall of the Kušan Empire	102
§ V.2. Chronology and typology	103
Kujūla Kadphises	103
Soter Megas	104
Vima Kadphises	104
Kaniška I	105
Huviška	107
Late Kušan coins	109
§ V.3. Metrological remarks	110
§ V.4. Topographical observations	112
Mints	112
Find-spots in Uḍḍiyāna	115
§ V.5. Stratigraphic observations	118
VI. THE COINAGE OF THE SĀSĀNIAN KUŠĀNŠĀHS (KUŠĀNO-SĀSĀNIAN GOVERNORS)	125
§ VI.1. Historical context	125
§ VI.2. Chronology and typology	127
Šāpūr II (Sāsānian King of Kings)	128
Pērōz I (5)	128

	Kawād (1)	129
	‘Mēzē’ (?)	129
	Excursus: overstrikes and chronology	130
	§ VI.3. Metrological remarks	131
	§ VI.4. Topographical observations	132
	Monetary zones and mints	132
	Find-spots in Uḍḍiyāna	132
	§ VI.5. Stratigraphic observations	134
VII.	THE SMALL <i>AES</i> COINAGE OF GANDHĀRA–UḌḌIYĀNA	137
	§ VII.1. Historical context	137
	§ VII.2. Chronology and typology	137
	Single finds	138
	The ‘hoard’ of 2018	140
	§ VII.3. Metrological remarks	141
	§ VII.4. Topographical observations	143
	Uḍḍiyāna and Gandhāra	143
	Taxila	143
	Mohenjo-Daro	144
	§ VII.5. Stratigraphic observations	145
VIII.	THE COINAGES OF THE ‘IRANIAN HUNS’ (KIDĀRITES AND ALKHANS)	147
	§ VIII.1. Historical context	147
	§ VIII.2. Chronology and typology	149
	Kidārites	149
	Alkhans	151
	§ VIII.3. Topographical observations	151
	§ VIII.4. Stratigraphic observations	156
IX.	THE COINAGE OF THE TURK-ŚĀHI KINGDOM	159
	IX.1. Historical context	159
	IX.2. Chronology and typology	160
	IX.3. Topographical observations	162
	IX.4. Stratigraphic observations	168
X.	THE COINAGE OF THE HINDU-ŚĀHI KINGDOM	171
	§ X.1. Historical context	171
	§ X.2. Chronology and typology	173
	§ X.3. Metrological remarks	176
	§ X.4. Topographical observations	176
	§ X.5. Stratigraphic observations	184

## PART THREE: ARCHAEOLOGICAL NOTES

*by Luca M. Olivieri*

	A special collection	189
	What does ‘urban context’ mean here?	189
	The economic context	192
	The concept of macrophases or correlated cultural phases	193

Radiocarbon dates at Barikot: a synthesis	199
Coins and chronology in an archaeological context	200
Coins and chronology: some discussion points	202

#### PART FOUR: CATALOGUE

Catalogue guide	207
List of abbreviations and symbols	208
List of archaeological macrophases	209
The punch-marked coinage of the Mauryan Empire	210
The autonomous coinage of Taxila–Gandhāra	211
The coinage of the Indo-Greek Kingdom	214
The coinage of the Indo-Scythian Kingdom	221
The coinage of the Kuṣān Empire	235
The coinage of the Sāsānian Kuṣānšāhs (Kuṣāno-Sāsānian governors)	288
The small <i>aes</i> coinage of Gandhāra–Uḍḍiyāna	300
The coinage of the ‘Iranian Huns’: Kidārites	316
The coinage of the ‘Iranian Huns’: Alkhans	317
The coinage of the Turk-Śāhi Kingdom	318
The coinage of the Hindu-Śāhi Kingdom	319
The coinage of the Ghaznavid Sultanate	324
<i>Miscellanea et incognita</i>	325
Supplement 1. Cowrie shells from Barikot	331
Supplement 2. An <i>aes</i> weight from Barikot	336
Supplement 3. Coin finds from the Jambil region	337

#### PART FIVE: APPENDICES

Appendix I. Concordance of excavation seasons and inventory numbers	345
Appendix II. Concordance of old catalogue numbers (1984–1992)	355
Appendix III. Concordance of archaeological contexts	357
Appendix IV. Concordance of macrophases	377
Appendix V. Radiocarbon dates of the macrophases of Barikot	387
Appendix VI. Concordance of macrophases and periods/phases of individual trenches	399

SUMMARY	405
---------	-----

BIBLIOGRAPHY	409
I. Sources	409
II. Studies	413

INDEX	457
I. Geographical names	457
II. Historical personal names	461
III. Names of peoples, dynasties, offices, cultures, languages, scripts, religions and eras	465
IV. Numismatic and archaeological technical terms	468