
Contents

Editors' Preface	9
Foreword	11
1 Introduction (<i>Slavomil Vencl</i>)	13
1.1 Basic concepts	13
1.2 Human migrations	13
1.3 Chronology and space	14
1.4 Pre-Neolithic material sources	15
1.4.1 Post-depositional influences on the formation of pre-Neolithic sources	15
1.4.2 The quantity and quality of sources for the pre-Neolithic period	16
1.4.2.1 Consequences of the regional lack of human remains in pre-Neolithic contexts	16
1.4.3 The evidence of surface finds of Palaeolithic and Mesolithic artefacts	18
1.4.4 The volume of pre-Neolithic sources in Bohemia	20
1.4.5 The frequency of pre-Neolithic sources in Bohemia	21
2 The Early Lower Palaeolithic, Lower Palaeolithic and Middle Palaeolithic (<i>Jan Fridrich</i>)	23
2.1 The natural conditions for human life	23
2.2 The significance of the alternating glacials and interglacials for natural evolution in central Europe	24
2.3 The position of humans in the Middle Pleistocene environment	24
2.4 The history of research	25
2.5 Main sources	26
2.5.1 The Early Lower Palaeolithic and Lower Palaeolithic	26
2.5.2 The Middle Palaeolithic	28
2.6 Chronology	29
2.7 Settlement	31
2.7.1 Evidence of the mode of settlement in the Early Lower Palaeolithic	31
2.7.2 Mode of settlement in the Lower Palaeolithic	32
2.7.3 Mode of settlement in the Middle Palaeolithic	35
2.7.4 The territorial behaviour of Middle Pleistocene humans	36
2.8 Material culture	38
2.8.1 The stone industry of the Early Lower Palaeolithic	38
2.8.2 The stone industry of the Lower Palaeolithic	39
2.8.3 The stone industry of the Middle Palaeolithic	40
2.8.4 Stone raw materials and their significance in the Lower and Middle Palaeolithic	43
2.8.5 The use of organic materials in the Lower and Middle Palaeolithic	48
2.8.6 The importance of the study of chipped stone industries	48
2.9 Rituals and ritualised behaviour in the Lower and Middle Palaeolithic	49
2.10 European contacts	49
2.10.1 Contacts in Europe in the Early Lower Palaeolithic and Lower Palaeolithic	49
2.10.2 Contacts in Europe in the Middle Palaeolithic	50
2.11 The significance of the Early Lower Palaeolithic and Lower Palaeolithic and the European context	50
2.12 The significance of the Middle Palaeolithic and the European context	51
2.13 The current state of knowledge of the earliest period of the Palaeolithic (<i>Karel Valoch</i>)	51
2.13.1 The Early Lower Palaeolithic in Europe	51
2.13.2 The Lower Palaeolithic in Bohemia	53
2.13.3 The Middle Palaeolithic in Bohemia	56

3 The Upper Palaeolithic (<i>Slavomil Vencl</i>)	59
3.1 Natural conditions	60
3.2 The history of research	60
3.3 Sources	61
3.4 Chronology	63
3.5 The Upper Palaeolithic occupation in Bohemia	66
3.5.1 Sources	67
3.5.2 Occupation	67
3.5.3 Material culture	68
3.5.4 Ritual behaviour	68
3.6 The Early Upper Palaeolithic	68
3.6.1 The question of the existence of the Bohunician in Bohemia	69
3.6.2 The problem of the presence of the Leaf Point complex in Bohemia (the occurrence of the Szeletian, Altmühlian and the Jerzmanowician)	69
3.6.3 Aurignacian	71
3.6.3.1 The Aurignacian in Bohemia	73
3.6.3.2 Main sources	73
3.6.3.3 Chronology	79
3.6.3.4 Settlement and subsistence	80
3.6.3.5 Material culture	80
3.6.3.6 Traces of ritual behaviour	80
3.6.3.7 Contacts	81
3.7 The middle phase of the Upper Palaeolithic	81
3.7.1 Gravettian	82
3.7.1.1 The Gravettian in Bohemia	83
3.7.1.2 Main sources	83
3.7.1.3 Chronology	93
3.7.1.4 Settlement and subsistence	93
3.7.1.5 Material culture	96
3.7.1.6 Traces of ritual behaviour	97
3.7.1.7 Contacts	97
3.8 The end of the Upper Palaeolithic	98
3.8.1 The question of the Epi-Gravettian and Epi-Aurignacian occupation in Bohemia	98
3.8.2 Magdalenian	99
3.8.2.1 The Magdalenian in Bohemia	100
3.8.2.2 Main sources	101
3.8.2.3 Chronology	104
3.8.2.4 Settlement and subsistence	106
3.8.2.5 Material culture	108
3.8.2.6 Traces of ritual behaviour	112
3.8.2.7 Contacts	116
4 The Late Palaeolithic (<i>Slavomil Vencl</i>)	117
4.1 Natural environment	118
4.2 The history of research	118
4.3 Sources	118
4.4 Chronology	120
4.5 The Late Palaeolithic occupation in Bohemia	120
4.5.1 Main sources	122
4.5.2 Settlement and subsistence	127
4.5.3 Material culture	130
4.5.4 Traces of ritual behaviour	130
4.5.5 Contacts	131
4.6 Late Palaeolithic cultural groups	132

4.6.1 The Epi-Magdalenian	132
4.6.2 The Arch Point complex	132
4.6.3 The Aziloid complex (Plzeň, Hradiště – Atzenhof group and other types)	135
4.6.4 Influences from the Tanged Point complex	137
4.6.5 The problem of the existence of other cultural entities	137
4.6.6 The separation of the development in Europe and in the Near East	138
5 The Mesolithic (<i>Slavomil Vencl</i>)	139
5.1 Natural environment	139
5.2 The history of research	139
5.3 Sources	140
5.3.1 Settlement	140
5.3.2 Burial	142
5.3.3 Material culture	143
5.3.4 Traces of ritual behaviour	143
5.3.5 Subsistence	144
5.3.6 Society	146
5.4 Chronology and the origin of Mesolithic cultures	147
5.4.1 The end of the Mesolithic	148
5.5 The Mesolithic occupation in Bohemia	150
5.5.1 Main sources	153
5.5.1.1 Chronology	159
5.5.2 Settlement	161
5.5.3 Material culture	164
5.5.3.1 The marginal expansion of the northern European Mesolithic	165
5.5.4 Traces of ritual behaviour	166
5.5.5 Contacts	166
5.5.6 The relationship between the Mesolithic and the Neolithic	167
References	171
Sommaire	191