

CONTENTS

I. GENERAL CHARACTERISTICS OF SETTLEMENTS AND ARCHAEOLOGICAL FINDS	7
1. Site and methods of excavations	7
2. Archaeological sequence	9
2.1. Settlement phase I — Eastern Linear Pottery Culture	9
2.2. Settlement phases II and III — Bükki Culture	11
2.2.1. Architecture	13
2.2.2. Polished stone, bone and clay artefacts	15
2.2.3. Pottery	18
2.2.4. Manifestations of art and cult	19
2.2.5. Settlement dating and extinction	21
2.2.6. Society and economy	23
2.3. Settlement phase IV — Baden Culture	23
3. Features with chipped stone implements	25
3.1. Settlement phase I — Linear Pottery Culture (Tiszadob group)	25
3.2. Settlement phases II and III — Bükki Culture	25
3.3. Settlement phase IV — Baden Culture	28
II. CHIPPED STONE INDUSTRIES	29
1. Lithic raw materials (in collaboration with <i>Maciej Pawlikowski</i>)	29
2. Technological, morphological and functional analysis of lithic industries	38
2.1. Linear Pottery Culture — Tiszadob group	38
2.2. Bükki Culture	41
2.2.1. Quantitative structure of major technological groups	41
2.2.2. Cores	44
2.2.3. Flakes	49
2.2.4. Blades	54
2.2.5. Blades and blade tools	56
2.2.6. Morpho-technological and use-wear examination of retouched tools	59
2.2.7. Core and blank depots	73
2.2.8. Lithics from graves	84
2.3. Baden Culture	85
2.3.1. Cores	85
2.3.2. Flakes	87

2.3.3. Blades	88
2.3.4. Retouched tools	90
3. Chipped stone industry of the Bükk Culture	92
3.1. Inter-site and interregional relations seen in terms of the raw material procurement	92
3.2. Subsistence economy and other activities of inhabitants in the light of lithics	96
3.3. Lithic industries of the Eastern Linear Pottery and Bükk Cultures	103
3.4. Technology and typology of the lithic industry of the Bükk Culture	107
4. Characterization of the lithic industry of the Baden Culture	110
5. Surface find of a triangular arrow-head	112
III. CONCLUSIONS	113
IV. BIBLIOGRAPHY	115
<i>Appendix 1: Inventories of Linear Pottery Culture (Tiszadob group) features</i>	<i>118</i>
<i>Appendix 2: Inventories of the clay extraction pits of the Bükk Culture</i>	<i>119</i>
<i>Appendix 3: Inventories of the storage pits of the Bükk Culture</i>	<i>120</i>
<i>Appendix 4: Inventories of other pits (except storage and clay extraction pits) of the Bükk Culture</i>	<i>123</i>
<i>Appendix 5: Inventories of the Baden Culture features with chipped stone implements</i>	<i>126</i>
<i>Appendix 6: Chipped stone implements from Linear Culture features</i>	<i>127</i>
<i>Appendix 7: Chipped stone implements from Bükk Culture features</i>	<i>128</i>
<i>Appendix 8: Chipped stone implements from Baden Culture features</i>	<i>135</i>
<i>Appendix 9: Mineralogical, petrographical and geochemical characterization of radiolarites (by Jerzy Janczyszyn and Maciej Pawlikowski)</i>	<i>137</i>