

Contents

List of figures and charts.....	ix
List of tables.....	xii
1. Introduction.....	1
1.1 The Research Topic.....	1
1.2 Theoretical Background.....	3
1.3 Book Outline	5
2. Çatalhöyük: Background to the Site.....	7
2.1 Aims of the Chapter	7
2.2 Location and Environment	7
2.3 Çatalhöyük: History of Excavation	7
2.3.1 1960s: James Mellaart's Campaigns	7
2.3.2 1990s to the Present: The Çatalhöyük Research Project.....	8
2.4 ÇRP Excavation Areas	8
2.5 Chronology and Stratigraphy.....	9
2.5.1 Levels of the South Area.....	11
2.5.2 Levels of the North Area.....	13
2.6 A General Overview of Çatalhöyük.....	14
2.7 Subsistence Economy: Animals and Plants	15
2.8 Brief Overview of the Chipped Stone Assemblage	19
2.9 Burials.....	19
2.10 The Social World of Çatalhöyük.....	20
2.10.1 Mellaart's Çatalhöyük: Its Religion, Social Structure and Achievements.....	20
2.10.2 Re-evaluations and Reinterpretations: The Current State of Affairs	22
2.11 Change and Continuity	23
2.12 Importance of the Site in the Wider Context of the Anatolian Neolithic	24
3. The Interpretative Scope of Projectile Points in the Near East and Çatalhöyük.....	25
3.1 Projectiles in Near Eastern Archaeology	25
3.1.1 Projectiles as Chronological Markers	25
3.1.2 Projectiles as Regional, Cultural and Ethnic Markers	26
3.1.3 Projectiles as Indicators of Subsistence Practices and Inter-Personal Violence	28
3.2 Previous Research on the Çatalhöyük Projectile Assemblage.....	30
3.2.1 The Mellaart Excavations (1961–1965).....	31
3.2.2 1993 to Present.....	31
4. Hunting in Agropastoralist Societies: From Çatalhöyük to Ethnographies around the World	35
4.1 The Nature of Hunting at Çatalhöyük.....	35
4.2 The Significance of Hunting to Farming Societies	37
4.2.1 Hunting as a Risk-Buffering Mechanism.....	37
4.2.2 The Social Value of Wild Meat	38
4.2.3 Animism and Human–Animal Relations	38
4.2.4 Sex, Gender Identities and Hunting: The Battle of the Sexes over Meat	40
4.3 To Hunt or Not to Hunt? Some Concluding Remarks	41
5. Defining and Identifying Projectile Points	43
5.1 A Note on Point Terminology Used at Çatalhöyük	43
5.2 Terminology Used for Projectile Points and Weapons Associated	44
5.3 Building a Case for Projectiles through Impact Fractures.....	46
5.4 Introducing the Issue of Projectile Point Classification.....	50
5.5 A Brief Review of the Various Methods Employed.....	50

6. Methodology	53
6.1 The Recording System.....	53
6.2 The Çatalhöyük Excavation Methodology and Recording System.....	54
6.3 The Variables	55
6.3.1 Identifiers	55
6.3.2 Contextual Information.....	55
6.3.3 Lithic Raw Material	57
6.3.4 Blank Form, Typology, Integrity, Cortex	57
6.3.5 Metric Attributes	58
6.3.6 Form.....	59
6.3.7 Retouch	60
6.3.8 Artefact Condition, Use-Wear Traces, Impact Damage.....	60
6.3.9 Final Interpretation and Outcome of Analysis.....	62
7. The Çatalhöyük Projectile Point Assemblage	63
7.1 Different Resolutions of Time	63
7.2 General Overview of the Material: Technological Categories Explained	63
7.2.1 Technological Categories through Time	67
7.3 Two Groups of Projectiles	70
7.3.1 Group A Projectiles: Points.....	70
7.3.2 Group B: Bifaces.....	95
7.4 Distinguishing between Arrowheads and Spearheads	104
7.4.1 Group A Projectiles	104
7.4.2 Group B Bifaces	105
7.4.3 Use of Arrowheads and Spearheads through Time	105
7.5 Comparison of Group A and Group B: Interpretations.....	107
7.6 The North–South Divide.....	110
8. Point Taken: Conclusions and Interpretations.....	113
8.1 New Information on the Çatalhöyük Projectile Assemblage.....	113
8.2 The Weapons of Çatalhöyük	114
8.3 Group A Projectiles: The Actual Hunting Weapons	116
8.4 Group B Bifaces: An Interpretation.....	118
8.5 Appraisal of Initial Aims against Results	120
Bibliography	123
Appendix A. Additional Graphs and Tables	139
A.1 Bifaces	139
A.2 Biface Preforms	140
A.3 Points	141
A.4 Point Preforms	142
A.5 Impact Byproducts	143
A.6 Points with Secondary Use	144
A.7 Byblos Points	145
A.8 Amuq Points.....	147
A.9 Jericho Points.....	148
A.10 Nizzanim Points	148
A.11 Abu Maadi Points.....	149
A.12 Herziliya Points.....	149

Appendix B — Raw datasheet can be accessed online at doi.org/10.30861/9781407358246/datasheet