acknowledgements

Many people, archaeologists and 'others', have been of help to me over the past years. Foremost I want to thank Leendert Louwe Kooijmans for his encouragement and his critical reading of the text. Discussions with Helle Juel Jensen (Aarhus) have been instrumental to me as well.

I owe much to other 'stone-minded' people in the Netherlands. I thank Peter Deckers (Nijkerk), Hennie Groenendijk (Groningen), Marjorie de Grooth (Maastricht), Wil Roebroeks (Leiden) and Leo Verhart (Leiden) for sharing their knowledge and data with me.

Meetings with my dispersed colleagues in the field of usewear analysis have greatly contributed to my understanding. In particular, I would like to mention Patricia Anderson (Lyon), Paula Bienenfeld (Washington), Jean-Paul Caspar (Louvain-la-Neuve), Helle Juel Jensen (Aarhus), Lawrence Keeley (Chicago), Cristina Lemorini (Rome), Emily Moss (Boston), George Odell (Tulsa) and Hugues Plisson (Bordeaux). Closer to home I thank Take Albers, Richard Exaltus, Jeroen Flamman, Jos de Graaff and José Schreurs for their interest in this rather remote branch of archaeology. As research-assistent José Schreurs coded some of the material from Beek-Molensteeg.

Use-wear analysis of flint tools requires a wide range of skills and knowledge, much of which is beyond my field of competence. Many outside experts have therefore contributed in various ways. Foremost, I thank Jaap Beuker (Assen) for

making most of the experimental tools; Bo Madsen (Lejre) and Harm Paulsen (Schleswig) also produced several implements. Henk Nijland (Arnhem) did many of the butchering experiments and provided an ample supply of dead animals. Jan Vlogtman (Rijswijk) was of great help during the SEM and EDAX analyses, Jet van Gijn (Leiden) did several pH determinations, while Sjoerd van der Zee (Wageningen) investigated adsorption-processes of residues in soils. A.C. Zeven, H. van Waningen (both Wageningen), W. Kunstman (Orvelte) and Bo Madsen (Lejre) were so kind to allow me to harvest crops on their experimental fields. Dick Brinkhuizen (Groningen) processed sturgeon with flint tools. Lastly, Hans van Eeuwen and his team (Leiden) were always willing to provide large quantities of wood for experimentation. I thank them all. I thank Josephine Say (Leiden) for correcting my (American-) English.

At the Institute of Prehistory in Leiden, Milco Wansleeben, Hans Kamermans and Harry Fokkens have been of great help in my efforts to deal with computers. The last-mentioned also took care of the computerization of the bibliography, for which I am most grateful. Corrie Bakels and Wim Kuijper coached me in matters concerning 'plants'. Jan Pauptit printed the photographs, while Henk de Lorm not only made all of the drawings (unless otherwise stated), but also took care of the lay-out. Marja Hospers and Marianne Wanders typed various versions of the text and kept my spirits up. The latter also did much of the editing.

Outside of archaeology, I want to thank my family and friends for regularly distracting me.

colofon

editors: A.L. van Gijn and M. Wanders photography: J. Pauptit and A.L. van Gijn design, lay-out, cover and drawings: H.A. de Lorm typesetting and printing: Orientaliste, Leuven



