

CONTENTS

Notes on the plates	page vii
Preface	xiii
List of abbreviations	xv
Introduction	i

DESCRIPTION OF MANUAL IMPLEMENTS

1. Spades and Shovels	17
<i>Pala, Bipalium, Vanga, Ferrea (pala?), Fossorium (ferrum) = Scudicia, Pala cum ferro, Rutrum, Pala lignea, Ventilabrum</i>	
2. Mattocks, Hoes and Axes	36
<i>Ligo, Marra, Sarculum, Bidens, Rastrum, Rastelli (rastri lignei), Capreolus, Occa(?), Securis, Dolabra, Dolabella, Ascia</i>	
3. Knives, Sickles, Hooks and Scythes	69
<i>Culter, Cultellus, Falx messoria (= F. stramentaria), Serrula ferrea, Falx veruculata (denticulata, rostrata), Falx arboraria (= F. putatoria), Falx lumaria, Falcula ruscaria (= F. rustaria), Falx sirpicula, Falcicula brevissima tribulata, Falcastrum (= Runco), Falx vinitoria (= F. silvatica, F. a tergo acuta atque lumata), Falcula vineatica (= falcula), Falx faenaria</i>	
4. Forks	104
<i>Furca, Furcilla, Ferrea (furca?), Pastinum, Acus, Mergae, Pecten</i>	
5. Saws	116
<i>Serrula, Serrula manubriata (= Lupus)</i>	
6. Shears	119
<i>Forfex (forpex)</i>	

DESCRIPTION OF MACHINES

7. Ploughs	123
<i>Aratrum, Dentale (dens), Buris (bura), Vomer (vomis), Temo, Stiva, Manicula, Aures, Tabellae, Rallum, Rotulae</i>	
8. Harrows	146
<i>Cratis (crates), Irpex</i>	
9. Drags and Threshing Machines	152
<i>Traha (Trahea, Tragula, Traga), Tribulum (Tribula, Trebla), Plostellum poenicum</i>	
10. Reaping Machines	157
<i>Vallus, Carpentum</i>	

Cambridge University Press

978-0-521-14757-6 - Agricultural Implements of the Roman World

K. D. White

Table of Contents

[More information](#)

CONTENTS

CATALOGUE RAISONNÉ OF ALL IMPLEMENTS
ILLUSTRATED IN THE TEXTManual Implements *page* 177Machines 189

APPENDICES

A. List of implements discussed, with names of authors in whose works they occur 195B. List of museums containing important collections or individual items discussed in the text 198C. Agricultural implements and operations depicted in mosaics chiefly from Roman Africa 201D. List of articles referring to implements, machines or operations in Pauly–Wissowa–Kroll 203E. Some special problems relating to *falces* 205F. Servius and Schol. Dan. on Vergil, G. 1. 170 ff. 212G. Terminology of the plough and its parts 213Bibliography 217General Index 221List of Greek Words 227List of Latin Words 228List of Passages Cited 230

The plates will be found between pp. 192 and 193