The Roman Agricultural Economy

Organization, Investment, and Production

Edited by
ALAN BOWMAN
and
ANDREW WILSON



Contents

List of Contributors List of Figures List of Tables	viii xi xvi
Introduction: Quantifying Roman Agriculture	1
Alan Bowman and Andrew WilsonThe State and Production in the Roman Agrarian Economy	33
Dennis Kehoe	33
3. GIS Models of Roman Agricultural Production Helen Goodchild	55
4. Agricultural Production in the Hinterland of Rome: Wine and Olive Oil Annalisa Marzano	85
5. Capital Investment and Agriculture: Multi-Press Facilities from Gaul, the Iberian Peninsula, and the Black Sea Region <i>Annalisa Marzano</i>	107
6. The Rural Landscape of Thugga: Farms, Presses, Mills, and Transport Mariette de Vos	143
7. Agricultural Production in Egypt Alan Bowman	219
8. The Agricultural Economy of the Mendesian Nome under Roman Rule <i>Katherine Blouin</i>	255
9. Mechanical Irrigation: Water-Lifting Devices in the Archaeological Evidence and in the Egyptian Papyri <i>Myrto Malouta and Andrew Wilson</i>	273
10. Agriculture in the Faynan: Food Supply for the Mining Industri Hannah Friedman	ry 307
Index	323