

Literature on archaeological remains of cultivated plants (1994/95)

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Abstract. Publications on archaeological remains of cultivated plants have been collected, mainly from 1994, with some earlier and some later ones. A list is given of the finds according to taxon, country, site, and age.

Key words: Bibliography – Cultivated plants – Archaeology

Introduction

This review lists information on archaeological remains of cultivated plants. The information is never complete. The author continues collecting these data on cultivated plants, and would be glad to receive relevant offprints at the address given above, for inclusion of their details in future bibliographies. The nomenclature follows Mansfeld's Verzeichnis (Schultze-Motel 1986).

The finds

Abelmoschus sp.

Greece: Samos, 7th century B.C. (Kučan 1995).
India: Adam, Mauryan culture, 2300-2150 B.P. (Kajale 1994).

Acacia nilotica (L.) Delile

Sudan: Kadero, Neolithic, 5960-5020 uncal. B.P. (Barakat 1995).

Acacia senegal (L.) Willd.

Sudan: Kadero, Neolithic, 5960-5020 uncal. B.P. (Barakat 1995).

Acacia tortilis (Forssk.) Hayne

Libya: Uan Muhuggiag, 2200-3800 B.P. (Wasylkowa 1992a, 1993).

Acrocomia mexicana Karw. ex Mart.

Review Meso- and South-America (Göbel 1993).

Aesculus hippocastanum L.

Germany: Schwäbisch Hall, 15-18th century A.D. (Rösch et al. 1994).
USA: Calvert, Maryland, 18th century A.D. (Miller 1989).

Aframomum melegueta (Roscoe) K. Schum.

Germany: Kiel, 13th-16th century A.D. (Wiethold 1995c); Lüneburg, 16th/17th century A.D. (Wiethold 1995a, b); Göttingen, 16th century A.D. (Hellwig 1995); review, southern Lower Saxony, 12th-16th century A.D. (Willerding 1995).

Allium cepa L.

Germany: Schwäbisch Hall, 15th-18th century A.D. (Rösch et al. 1994).
Great Britain: review, Middle Ages (Dickson 1994a).

Allium porrum L.

Great Britain: review, Roman and Middle Ages (Dickson 1994a).

Allium sativum L.

Germany: Gerlingen, Roman (Stika 1995b); Schwäbisch Hall, 15th-18th century A.D. (Rösch et al. 1994).
India: Adam, Bhadra culture, 2150-2050 B.P. (Kajale 1994).

Allium sp. cult.

Germany: Baden-Württemberg, 10 sites, Roman (Stika 1995b).

Amaranthus lividus L.

Germany: Osterburken, Roman (Fröschle 1994); review, Hesse, pre-Roman Iron Age (Kreuz 1994/95a); review, southern Lower Saxony, 12th-1th century A.D. (Willerding 1995).
Greece: Samos, 7th century B.C. (Kučan 1995).

Amaranthus caudatus L.

Review, Meso- and South-America (Göbel 1993).

Amaranthus cruentus L.

Review, Meso- and South-America (Göbel 1993).

Amaranthus leucocarpus S. Wats.

Review, Meso- and South-America (Göbel 1993).

Amygdalus communis L.

Czech Republic: Jihlava, 14th century A.D. (Kühn 1995).

Great Britain: review, Middle Ages (Dickson 1994a).

Greece: Samos, 7th century B.C. (Kučan 1995).

Italy: Grotta dell'Uzzo, Mesolithic/Neolithic (Costantini et al. 1995a); review, central Italy, middle Neolithic (Costantini and Stancanelli 1994).

USA: Calvert, Maryland, 18th century A.D. (Miller 1989).

Amygdalus sp.

Turkey: Asikli Höyük, pre-pottery Neolithic (van Zeist and de Roller 1995).

Anethum graveolens L.

Czech Republic: Most, 14th-15th century A.D. (Čulíková 1995b); Prague, 17th century A.D. (Čulíková 1995a).

France: Douai, 8th-11th century A.D. (van Zeist et al. 1994); Mont Beuvray, final La Tène (Wiethold 1994).

Germany: Auerberg, Roman, 1st century A.D. (Kroll 1994); Baden-Württemberg, 10 sites, Roman (Stika 1995b); Osterburken, Roman (Fröschle 1994); Xanten, Roman (Knörzer 1994); review, Hesse, Iron Age/Roman Iron Age (Kreuz 1994/95a); Dasing, 7th-8th century A.D. (Küster 1994a); Ergolding, early Middle Ages, Carolingian (Hinton 1994); Kiel, 13th-17th century A.D. (Wiethold 1995c); Hildesheim, 16th-17th century A.D. (Willerding 1990); Lüneburg, 16th/17th century A.D. (Wiethold 1995a, b); review, Lübeck, 12th-14th; 18th century A.D. (van Haaster 1994); review, southern Lower Saxony, 12th-16th century A.D. (Willerding 1995).

Great Britain: Newcastle, England, 13th-15th century A.D. (Huntley 1994a); review, Roman and Middle Ages (Dickson 1994a).

Greece: Samos, 7th century B.C. (Kučan 1995).

Netherlands: Nijmegen, Roman (de Hingh and Kooistra 1994).

Switzerland: Zurzach, Roman, 1st century A.D. (Jacomet and Wagner 1994); Basle, 7th-8th century A.D. (Jacomet and Blöchinger 1994).

Annona cherimola Mill.

Review, Meso- and South-America (Göbel 1993).

Anthemis tinctoria L.

Germany: Kiel, 16th century A.D. (Wiethold 1995c).

Poland: Ostrów Lednicki, 10th century A.D. (Polcyn 1995).

Anthemis nobilis L.

Great Britain: review, Middle Ages (Dickson 1994a).

Apium graveolens L.

Belgium: Erps-Kwerps, Roman (Lentacker et al. 1992); Braives, Roman, 3rd century A.D. or later (Heim 1993).

Czech Republic: Most, 14th century A.D. (Čulíková 1995b); Prague, 17th century A.D. (Čulíková 1995 a).

France: Mont Beuvray, final La Tène (Wiethold 1994); Douai, 8th-11th century A.D. (van Zeist et al. 1994).

Germany: Auerberg, Roman, 1st century A.D. (Kroll 1994); Baden-Württemberg, 10 sites, Roman (Stika 1995b); Okarben, Roman (Blänkle et al. 1995); Osterburken, Roman (Fröschle 1994); Xanten, Roman (Knörzer 1994); review, Hesse, Iron Age/Roman Iron Age (Kreuz 1994/95a); Dasing, 7th-8th century A.D. (Küster 1994a); Kiel, 13th-17th century A.D. (Wiethold 1995c); Schwäbisch Hall, 15th-18th century A.D. (Rösch et al. 1994); review, Southern Lower Saxony, 12th-16th century A.D. (Willerding 1995); review, Lübeck, 13th-14th; 18th century A.D. (van Haaster 1994).

Great Britain: review, Roman and Middle Ages (Dickson 1994a); Newcastle, England, 13th-15th century A.D. (Huntley 1994a).

Greece: Samos, 7th century B.C. (Kučan 1995).

Netherlands: Rockanje, Roman Iron Age (Brinkkemper et al. 1995); Peelo, early Middle Ages (van Zeist and Palfenier-Vegter 1995).

Switzerland: Egolzwil, Neolithic, Egolzwil culture, 4300 B.C. (Bollinger 1994); Zurzach, Roman, 1st century A.D. (Jacomet and Wagner 1994).

Aquilegia vulgaris L.

Great Britain: review, Roman and Middle Ages (Dickson 1994a).

Arachis hypogaea L.

Review, Meso- and South-America (Göbel 1993).

USA: Calvert, Maryland, 18th century A.D. (Miller 1989).

Arbutus unedo L.

Italy: Grotta dell'Uzzo, Mesolithic/Neolithic (Costantini et al. 1995a); review, central Italy, early and middle Neolithic (Costantini and Stancanelli 1994).

Arctostaphylos uva-ursi (L.) Spreng.

Germany: Flögeln-Eekholtjen, Migration period, 5th-6th century A.D. (Behre and Kučan 1994).

Arctostaphylos alpinus (L.) Spreng.

Scotland: Howe, Iron Age (Dickson 1994b).

Armeniaca vulgaris L.

USA: Calvert, Maryland, 18th century A.D. (Miller 1989).

Asparagus officinalis L.

Great Britain: review, Roman (Dickson 1994a).

Atriplex hortensis L.

Germany: Walldürn, Roman (Stika 1995b); review, southern Lower Saxony, 12th-16th century A.D. (Willerding 1995).

Great Britain: review, Middle Ages (Dickson 1994a).

Atropa belladonna L.

Austria: Oberleiser Berg, Migration period (Schneider and Raunjak 1994).

Germany: Osterburken, Roman (Fröschle 1994); review, Hesse, Iron Age/Roman Iron Age (Kreuz 1994/95a).

Great Britain: review, Roman and Middle Ages (Dickson 1994a).

Avena fatua L.

Czech Republic: Jihlava, 14th century A.D. (Kühn 1995).

Germany: Okarben, Roman (Blänkle et al. 1995); Gerlingen, 11th/12th century A.D. (Rösch and Gross 1995).

Scotland: Howe, Iron Age (Dickson 1994b).

Switzerland: Laufen, 14th century A.D. (Karg 1995).

Avena sativa L.

Czech Republic: Poštorna, early Middle Ages (Opravil 1993); Jihlava, 14th century A.D. (Kühn 1995); Most, 14th century A.D. (Čulíková 1995b).

Finland: Rapola, Middle Ages (Vikkula et al. 1994); Finland: Turku, 13th-15th century A.D. (Lempäinen 1995).

France: Douai, 8th-11th century A.D. (van Zeist et al. 1994); Besançon, 14th century A.D. (Lundstrom-Baudais and Baily 1995).

Germany: Cologne, Urnfield period (Knörzer 1992); Baden-Württemberg, 10 sites, Roman (Stika 1995b); Flögeln-Eekholtjen, Roman Iron Age and Migration period, 1st-6th century A.D.; Dalem, 7th-14th century A.D.; Flögeln, Middle Ages to modern times, 8th-15th century A.D. (Behre and Kučan 1994); Gerlingen, 11th/12th century A.D. (Rösch and Gross 1995); Kiel, 13th-17th century A.D. (Wiethold 1995c); Schwäbisch Hall, 15th-18th century A.D. (Rösch et al. 1994); Hildesheim, 16th-17th century A.D. (Willerding 1990); review, southern Lower Saxony, 12th-16th century A.D. (Willerding 1995).

Great Britain: Norwich, 10th-13th century A.D. (Murphy 1994).

Italy: review, central Italy, late Neolithic (Costantini and Stancanelli 1994).

Norway: Rogaland, several sites; Bronze Age; Migration period (Bakkevig 1995).

Poland: review, coastal sites, 5th-14th century A.D. (Jarosińska 1994).

Slovak Republic: Mužla-Čenkov, 9th-10th century A.D. (Hajnalová 1993b); review, all periods after Iron Age (Hajnalová 1993c).

Spain: Soto de Bureba, early Iron Age (Neef 1993).

Switzerland: Laufen, 14th century A.D. (Karg 1995).

Ukraine: review, early Slavonic cultures, 5th-10th century A.D. (Pashkevich 1995).

Avena strigosa Schreb.

Germany: Dalem, 7th-14th century A.D.; Flögeln, Middle Ages to modern times, 11th-15th century A.D. (Behre and Kučan 1994).

Great Britain: Norwich, 10th-11th century A.D. (Murphy 1994).

Switzerland: Laufen, 14th century A.D. (Karg 1995).

Avena sp.

Bulgaria: review, Galabovo; Nebetepe, Eneolithic - late Bronze Age (Popova 1994).

Denmark: Århus, Pre-Roman Iron Age (Aaby et al. 1991-92); Solvang, 6th century A.D. (Rindel and Robinson 1994); review, early Middle Ages (Robinson 1994b).

France: Mont Beuvray, final La Tène; Roman (Wiethold 1994); Rigny, 16th century A.D. (Ruas 1995).

Germany: review, Thuringia, Neolithic, Corded Ware culture; Bronze Age; pre-Roman Iron Age; Middle Ages, 12-15th century; modern times, 16th-17th century A.D. (Schultze-Motel and Gall 1994); Flögeln-Eekholtjen, late Bronze Age (Behre and Kučan 1994); Baden-Württemberg, 10 sites, Roman (Stika 1995b); Okarben, Roman (Blänkle et al. 1995); Xanten, Roman (Knörzer 1994); Cologne, early and middle Iron Age (Knörzer 1992); Duisburg, 5th century A.D. (Krause 1994); Ergolding, early Middle Ages, Carolingian (Hinton 1994); Wellinghusen, 8th century A.D. (Kroll and Medovic 1995); Gerlingen, 11th/12th century A.D. (Rösch and Gross 1995); Rot am See, 11th-13th century A.D. (Rösch 1994a); Kiel, 13th-14th century A.D. (Wiethold 1995c); Lüneburg 16th/17th century A.D. (Wiethold 1995a, b); Hundorf, late Middle Ages (Kroll and Medovic 1994); review, Lübeck, 12th-18th century A.D. (van Haaster 1994).

Great Britain: Beeston Castle, late Bronze Age/early Iron Age (uncertain) (Jones and Moss 1993); Watchfield, Iron Age (Huntley 1992); Ilchester, Roman (Paradine 1994); Norwich, 10th-13th century A.D. (Murphy 1994); Newcastle, England, 13th-15th century A.D. (Huntley 1994a); Newcastle, England, 17th century A.D. (Huntley 1994b).

Greece: Chaeronia, early and middle Neolithic (Sarpaki 1995); Plataia Magoula Zarkou, late Neolithic to early Bronze Age (Jones and Halstead 1993a).

Italy: review, central Italy, early and late Neolithic (Costantini and Stancanelli 1994).

Netherlands: Zwolle, late Bronze Age (Bakels 1994); Dalen, Iron Age; early Middle Ages (van Zeist and Palfenier-Vegter 1994); Nijmegen, Roman (de Hingh and Kooistra 1994); Rockanje, Roman Iron Age (Brinkkemper et al. 1995); Peelo, early and late Middle Ages (van Zeist and Palfenier-Vegter 1995); Gramsbergen, Middle-Ages, 14th-15th century A.D. (Buurman 1993b).

Norway: Rogaland, several sites; Bronze Age; pre-Roman Iron Age; Roman Iron Age; Migration period (Bakkevig 1995).

Poland: Ostrów Lednicki, 10th century A.D. (Polcyn 1995); Wrocław, Middle Ages (Kosina 1995).

Scotland: Howe, Iron Age (Dickson 1994b).

Slovak Republic: review, all periods since Iron Age (Hajnalová 1993c).

Sweden: Tanum, Bronze Age (Gerdin 1994); review, bread, all phases (Viklund 1994).

Switzerland: Basle, pre-Roman Iron Age (Iseli and Jacomet 1994); Basle, 7th-8th century A.D. (Jacomet and Blöchinger 1994).

Syria: Tell Schech Hamad, Middle Assyrian times (van Zeist 1994).

Turkey, İliçpınar, late Neolithic, 6750-7250 B.P. (van Zeist and Waterbolk-van Rooijen 1995).

Balanites aegyptiaca (L.) Delile

Libya: Uan Muhuggiag; Ti-n-Torha, 8600; 5200-6000; 3700; 4900-5400; 2200-3800 uncal. B.P. (Wasylkowa 1992a, b, 1993).

Sudan: Kadero, Neolithic, 5960-5020 uncal. B.P. (Barakat 1995).

Bertholletia excelsa Humb. et Bonpl.

USA: Calvert, Maryland, 18th century A.D. (Miller 1989).

Beta vulgaris L.

Germany: Baden-Württemberg, 10 sites, Roman (Stika 1995b); review, Hesse, Iron Age/Roman Iron Age (Kreuz 1994/95a); Kiel, 16th century A.D. (Wiethold 1995c); review, southern Lower Saxony, 12th-16th century A.D. (Willerding 1995).

Great Britain: Norwich, 10th-13th century A.D. (Murphy 1994); review, Roman and Middle Ages (Dickson 1994a).

Greece: Samos, 7th century B.C. (Kučan 1995).

Switzerland: Laufen, 14th century A.D. (Karg 1993).

Brassica campestris (L.) Claph.

Germany: Ödenahlen, late Neolithic, middle phase, 1st half 4th millennium B.C. (Maier 1995); Baden-Württemberg, 10 sites, Roman (Stika 1995b).

Poland: review, coastal sites, 10-14th century A.D. (Jarosińska 1994).

Switzerland: Egolzwil, Neolithic, Egolzwil culture, 4300 B.C. (Bollinger 1994).

Brassica nigra (L.) Koch

Germany: Kiel, 15th-17th century A.D. (Wiethold 1995c); Lüneburg, 16th/17th century A.D. (Wiethold 1995a, b); review, southern Lower Saxony, 12th-16th century A.D. (Willerding 1995); review, Lübeck, 12-18th century A.D. (van Haaster 1994).

Great Britain: review, Roman and Middle Ages (Dickson 1994a).

Netherlands: Peelo, early Middle Ages (van Zeist and Palfenier-Vegter 1995).

Poland: Ostrów Lednicki, 10th century A.D. (Polcyn 1995).

Brassica oleracea L.

Germany: Schwäbisch Hall, 15th-18th century A.D. (Rösch et al. 1994).

Great Britain: review, Roman and Middle Ages (Dickson 1994a).

Brassica rapa L.

France: Mont Beuvray, final La Tène (Wiethold 1994).

Germany: Kiel, 13th-17th century A.D. (Wiethold 1995c); Lüneburg, 16th/17th century A.D. (Wiethold 1995a, b).

Great Britain: review, Middle Ages (Dickson 1994a).

Netherlands: Zwolle, middle Bronze Age (Bakels 1994).

Bunchosia armeniaca (Cav.) Rich. ex Juss.

Review, Meso- and South-America (Göbel 1993).

Buxus sempervirens L.

Germany: Schwäbisch Hall, 15th-18th century A.D. (Rösch et al. 1994); Kiel, 16th century A.D. (Wiethold 1995c).

Great Britain: review, Roman and Middle Ages (Dickson 1994a).

Calendula officinalis L.

Great Britain: review, Middle Ages (Dickson 1994a).

Camelina alyssum (Mill.) Thell.

Denmark: Lundeborg, Iron Age, 3rd-4th century A.D. (Robinson 1994a).

Camelina sativa (L.) Crantz

Czech Republic: Jihlava, 14th century A.D. (Kühn 1995).

Germany: Ödenahlen, late Neolithic, middle phase, 1st half 4th millennium B.C. (Maier 1995); review, Thuringia, late Bronze Age (Schultze-Motel and Gall 1994); Cologne, early and middle Iron Age (Knörzer 1992); Hochdorf, pre-Roman Iron Age, Hallstatt culture (Stika 1995a); Baden-Württemberg, 10 sites, Roman (Stika 1995b); Okarben, Roman (Blänkle et al. 1995); Xanten, Roman (Knörzer 1994); review, Hesse, Iron Age/Roman Iron Age (Kreuz 1994/95a); review, southern Lower Saxony, 12th-16th century A.D. (Willerding 1995).

Netherlands: Zwolle, Bronze Age, all phases (Bakels 1994); Weerselo-Deurningen, Iron Age (Buurman 1992); Opperdoes, Roman Iron Age (Buurman 1993a).

Poland: review, coastal sites, 10th-14th century A.D. (Jarosińska 1994).

Slovak Republic: Mužla-Čenkov, 9th-10th century A.D. (Hajnalová 1993 b).

Sweden: review, bread, all phases (Viklund 1994).

Switzerland: Basle, 7th-8th century A.D. (Jacomet and Blöchinger 1994).

- Campomanesia lineatifolia* Ruiz et Pavon
Review, Meso- and South-America (Göbel 1993).
- Canavalia ensiformis* (L.) DC.
Review, Meso- and South America (Göbel 1993).
- Canavalia plagiisperma* Piper ex Piper et Dunn
Review, Meso- and South America (Göbel 1993).
- Canna indica* L. (incl. *Canna edulis* Ker-Gawler)
Review, Meso- and South America (Göbel 1993).
- Cannabis sativa* L.
Czech Republic: Most, 13th-15th century A.D. (Čulíková 1995b).
Finland: Turku, 13th-15th century A.D. (Lempiäinen 1995).
France: Rigny, 16th century A.D. (Ruas 1995).
Germany: Hochdorf, pre-Roman Iron Age, Hallstatt culture (Stika 1995a); review, Hesse, Iron Age/Roman Iron Age (Kreuz 1994/95a); Sindelfingen, Roman (Stika 1995b); Dasing, 7th-8th century A.D. (Küster 1994a); Dalem, 7th-14th century A.D. (Behre and Kučan 1994); review, Lübeck, 13th-14th century A.D. (van Haaster 1994); Kiel, 15th-16th century A.D. (Wiethold 1995c); Lüneburg, 16th/17th century A.D. (Wiethold 1995a, b); review, southern Lower Saxony, 12th-16th century A.D. (Willerding 1995).
Great Britain: review, Roman to modern times (Tomlinson 1995); Newcastle, 13th-15th century A.D. (Huntley 1994a).
Poland: review, coastal sites, 10th-14th century A.D. (Jarosińska 1994); Wrocław, Middle Ages (Kosina 1995).
Slovak Republic: Mužla-Čenkov, 9th-10th century A.D. (Hajnalová 1993b).
Ukraine: review, early Slavonic cultures, 5th-7th century A.D. (Pashkevich 1995).
- Capparis decidua* (Forssk.) Edgew.
Sudan: Kadero, Neolithic, 5960-5020 uncal. B.P. (Barakat 1995).
- Capparis spinosa* L.
Greece: Samos, 7th century B.C. (Kučan 1995).
- Capsicum annuum* L.
Review, Meso- and South America (Göbel 1993).
- Capsicum baccatum* L.
Review, Meso- and South America (Göbel 1993).
- Capsicum chinense* Jacq.
Review, Meso- and South America (Göbel 1993).
- Capsicum frutescens* L.
Sweden: Lund, 13th century A.D. (Hjelmqvist 1995).
- Carthamus tinctorius* L.
Syria: Tell Hammam et-Turkman; middle Bronze Age (van Zeist 1994).
- Carum carvi* L.
Czech Republic: Prague, 17th century A.D. (Čulíková 1995a).
Germany: review, Hesse, Iron Age/Roman Iron Age (Kreuz 1994/95a); Baden-Württemberg, 10 sites, Roman (Stika 1995b); Kiel, 13th-17th century A.D. (Wiethold 1995c); review, Lübeck, 13th; 17th century A.D. (van Haaster 1994); Schwäbisch Hall, 15th-18th century A.D. (Rösch et al. 1994); Lüneburg, 16th/17th century A.D. (Wiethold 1995 a, b); review, southern Lower Saxony, 12th-16th century A.D. (Willerding 1995).
Switzerland: Zurzach, Roman, 1st century A.D. (Jacomet and Wagner 1994); Laufen, 14th century A.D. (Karg 1995).
- Casimiroa edulis* La Llave et Lex.
Review, Meso- and South-America (Göbel 1993).
- Cassia italica* (Mill.) Lam. ex Steud.
Sudan: Kadero, Neolithic, 5960-5020 uncal. B.P. (Barakat 1995).
- Castanea sativa* P. Miller
France: Douai, 8th-11th century A.D. (van Zeist et al. 1994).
Germany: Okarben, Roman (Blänkle et al. 1995); review, southern Lower Saxony, 12th-16th century A.D. (Willerding 1995).
- Celtis* sp.
Turkey: Asikli Höyük, pre-pottery Neolithic (van Zeist and de Roller 1995).
- Cenchrus biflorus* Roxb.
Libya: Uan Muhuggiag, 5200-6000; 4900-5400 uncal. B.P. (Wasylkowa 1992a, b, 1993).
- Cenchrus ciliaris* L.
Libya: Ti-n-Torha, 8600-5200 uncal. B.P. (Wasylkowa 1992a, 1993).
- Cerasus avium* (L.) Moench
Belgium: Braine, Roman, 3rd century A.D. or later (Heim 1993).
Czech Republic: Most, 13th-15th century A.D. (Čulíková 1995b); Jihlava, 14th century A.D. (Kühn 1995).
France: Douai, 8th-11th century A.D. (van Zeist et al. 1994).
Germany: review, Thuringia, Neolithic, Baalberg culture; Bronze Age, Aunjetitz culture; pre-Roman Iron Age; modern times, 16th-17th century A.D. (Schultze-Motel and Gall 1994); review, Hesse, Iron Age/Roman Iron Age (Kreuz 1994/95a); Auerberg, Roman, 1st century A.D. (Kroll 1994); Okarben, Roman (Blänkle et al. 1995); Flögeln-Eekholtjen, Migration Period, 4th-6th century A.D. (Behre and Kučan 1994); review, southern Lower Saxony, 12th-16th century A.D. (Willerding 1995); review, Lübeck, 13th-17th

century A.D. (van Haaster 1994); Schwäbisch Hall, 15th-18th century A.D. (Rösch et al. 1994); Lüneburg, 16th/17th century A.D. (Wiethold 1995a, b); Hildesheim, 16th-17th century A.D. (Willerding 1990).

Great Britain: review, Roman and Middle Ages (Dickson 1994a).

Luxembourg: Dalheim, Roman (König 1994).

Netherlands: Nijmegen, Roman (de Hingh and Kooistra 1994); Peelo, late Middle Ages (van Zeist and Palfenier-Vegter 1995).

Poland: review, coastal sites, 10th-14th century A.D. (Jarosińska 1994); Wrocław, Middle Ages (Kosina 1995).

Switzerland: Zurzach, Roman, 1st century A.D. (Jacomet and Wagner 1994).

Cerasus fruticosa (Pall.) Voronov

Poland: Wrocław, Middle Ages (Kosina 1995).

Cerasus mahaleb (L.) P.Miller

Czech Republic: Jihlava, 14th century A.D. (Kühn 1995).

Germany: review, Thuringia, 16th-17th century A.D. (Schultze-Motel and Gall 1994).

Italy: review, central Italy, late Neolithic (Costantini and Stancanelli 1994).

Cerasus vulgaris P. Miller

Czech Republic: Jihlava, 14th century A.D. (Kühn 1995); Most, 14-15th century A.D. (Čulíková 1995b).

France: Douai, 8th-11th century A.D. (van Zeist et al. 1994).

Germany: Kiel, 13th-17th century A.D. (Wiethold 1995c); Schwäbisch Hall, 15th-18th century A.D. (Rösch et al. 1994); Hildesheim, 16th-17th century A.D. (Willerding 1990); Lüneburg, 16th/17th century A.D. (Wiethold 1995a, b); review, southern Lower Saxony, 12th-16th century A.D. (Willerding 1995); review, Lübeck, 13th; 14th century A.D. (van Haaster 1994).

Great Britain: review, Roman and Middle Ages (Dickson 1994a).

Poland: Wrocław, Middle Ages (Kosina 1995); review, coastal sites, 5th-14th century A.D. (Jarosińska 1994).

Chenopodium bonus-henricus L.

Great Britain: Newcastle, England, 13th-15th century A.D. (Huntley 1994a).

Chenopodium quinoa Willd.

Review, Meso- and South-America (Göbel 1993).

Cicer arietinum L.

Germany: Okarben, Roman (Blänkle et al. 1995).

Turkey: Asikli Höyük, pre-pottery Neolithic (van Zeist and de Roller 1995).

Turkmenistan: Gonur depe, Bronze Age, 2200-1750 B.C. (Miller 1993; Moore et al. 1994).

Cichorium intybus L.

Czech Republic: Most, 13th-15th century A.D. (Čulíková 1995b).

Germany: Baden-Württemberg, 10 sites, Roman (Stika 1995b); Lüneburg, 16th/17th century A.D. (Wiethold 1995a, b).

Cinnamomum aromaticum Nees in Wall.

Greece: Samos, 7th century B.C. (Kučan 1995).

Citrullus colocynthis (L.) Schrad.

Libya: Uan Muhuggiag; Ti-n-Torha, 8600-5200; 5200-6000; 3700; 4900-5400; 2200-3800 uncal. B.P. (Wasylkowa 1992a, b, 1993).

USA: Calvert, Maryland, 18th century A.D. (Miller 1989).

Citrullus lanatus (Thunb.) Matsumura et Nakai

Greece: Samos, 7th century B.C. (Kučan 1995).

Libya: Uan Muhuggiag; Ti-n-Torha, 8600; 4900-5400 uncal. B.P. (Wasylkowa 1992a, 1993).

Claviceps purpurea (Fr.) Tul.

Germany: Flögeln-Eekholtjen, Migration period, 5th/6th century A.D. (Behre and Kučan 1994).

Poland: Ostrów Lednicki, 10th century A.D. (Polcyn 1995).

Coix lacryma-jobi L.

India: Adam, Pre-Mauryan culture, 2500-2300 B.P.; Bhadra culture, 2150-2050 B.P. (Kajale 1994).

Coriandrum sativum L.

Belgium: Braives, Roman, 3rd century A.D. or later (Heim 1993).

Czech Republic: Prague, 17th century A.D. (Čulíková 1995a).

Germany: Auerberg, Roman, 1st century A.D. (Kroll 1994); Okarben, Roman (Blänkle et al. 1995); Osterburken, Roman (Fröschele 1994); Rottweil-Hochmauren, Roman (Stika 1995b); Xanten, Roman (Knörzer 1994); review, Hesse, Iron Age/Roman Iron Age (Kreuz 1994/95a); Kiel, 15th-17th century A.D. (Wiethold 1995c); Lüneburg, 16th/17th century A.D. (Wiethold 1995a, b); Hildesheim, 16th-17th century A.D. (Willerding 1990); review, southern Lower Saxony, 12th-16th century A.D. (Willerding 1995); review, Lübeck, 14th century A.D. (van Haaster 1994).

Great Britain: review, Roman; Middle Ages (Dickson 1994a).

Greece: Samos, 7th century B.C. (Kučan 1995).

Poland: review, coastal sites, 10th-14th century A.D. (Jarosińska 1994).

Switzerland: Zurzach, Roman, 1st century A.D. (Jacomet and Wagner 1994).

Syria: Tell Hammam et-Turkman; middle Bronze Age (van Zeist 1994).

Cornus mas L.

Austria: Oberleiser Berg, late La Tène; Migration Period (Schneider and Raunjak 1994).

Bulgaria: Galabovo, early Bronze Age (Popova 1995).
 Czech Republic: Jihlava, 14th century A.D. (Kühn 1995); Most, 14th-15th century A.D. (Čulíková 1995b).
 Germany: review, Thuringia, Neolithic, Linearbandkeramic culture; Bronze Age; Hallstatt D; modern times, 16th-17th century A.D. (Schultze-Motel and Gall 1994); Ergolding, early Middle Ages, Carolingian (Hinton 1994); Kiel, 17th century A.D. (Wiethold 1995c); review, Lübeck, 17th century A.D. (van Haaster 1994).
 Great Britain: York, 14th century A.D. (Hall 1995).
 Italy: Gran Carro, Villanova culture, 12th-8th century B.C. (Costantini and Costantini Biasini 1995).
 Turkey: Nevalı Cori, pre-pottery Neolithic (Pasternak 1995).

Corylus avellana L.

Austria: Ötztal Alps, Neolithic (Oeggl and Schoch 1995).
 Belgium: Erps-Kwerps, Roman (Lentacker et al. 1992); Braives, Roman, 3rd century A.D. or later (Heim 1993).
 Czech Republic: Jihlava, 14th century A.D. (Kühn 1995).
 Denmark: Lundeborg, Iron Age, 3rd-4th century A.D. (Robinson 1994a); review, early Middle Ages (Robinson 1994b).
 Finland: review, Corded Ware culture (Matiskainen 1993); Turku, 13th-15th century A.D. (Lempiäinen 1995).
 France: Mont Beuvray, final La Tène; Roman (Wiethold 1994); Douai, 8th-11th century A.D. (van Zeist et al. 1994); Besançon, 14th century A.D. (Lundstrom-Baudais and Bailly 1995); Rigny, 16th century A.D. (Ruas 1995).
 Germany: Maring-Noviant, Neolithic, Linearbandkeramik (Bakels 1993); Kückhoven, Neolithic, Linearbandkeramik (Knörzer 1995); Flögeln-Eekholtjen, Neolithic, Funnel Beaker culture; late Bronze Age; 1st-6th century A.D.; Dalem, 7th-14th century A.D.; Flögeln, 8th-18th century A.D. (Behre and Kučan 1994); Heilbronn-Klingenbergs, Neolithic, Michelsberg culture; late Hallstatt, early La Tène (Stika 1996) Germany: Ödenahlen, late Neolithic, middle phase, 1st half 4th millennium B.C. (Maier 1995); review, Thuringia, Neolithic, Bernburg culture; Bronze Age; Hallstatt D; pre-Roman Iron Age; Migration Period; modern times, 16th-17th century A.D. (Schultze-Motel and Gall 1994); Cologne, early and middle Iron Age (Knörzer 1992); Hochdorf, pre-Roman Iron Age, Hallstatt culture (Stika 1995a); review, Hesse, Iron Age/Roman Iron Age (Kreuz 1994/95a); Hanau-Kesselstadt, Roman (Kreuz 1994); Okarben, Roman (Blänkle et al. 1995); Osterburken, Roman (Fröschle 1994); Xanten, Roman (Knörzer 1994); Baden-Württemberg, 10 sites, Roman (Stika 1995b); Ergolding, early Middle Ages, Carolingian (Hinton 1994); Kiel, 13th-17th century A.D.

(Wiethold 1995c); Hildesheim, 16th-17th century A.D. (Willerding 1990); Lüneburg, 16th/17th century A.D. (Wiethold 1995a, b); review, Lübeck, 12th-18th century A.D. (van Haaster 1994); review, southern Lower Saxony, 12th-16th century A.D. (Willerding 1995).

Great Britain: Beeston Castle, late Bronze Age/early Iron Age (uncertain) (Jones and Moss 1993); Norwich, 10th-13th century A.D. (Murphy 1994); Newcastle, England, 13th-15th century A.D. (Huntley 1994a).

Greece: Samos, 7th century B.C. (Kučan 1995).

Italy: review, central Italy, early and late Neolithic (Costantini and Stancanelli 1994); Gran Carro, Villanova culture, 12th-8th century B.C. (Costantini and Costantini Biasini 1995).

Luxembourg: Dalheim, Roman (König 1994).

Netherlands: Dalen, Bronze Age; early Middle Ages (van Zeist and Palfenier-Vegter 1994); Nijmegen, Roman (de Hingh and Kooistra 1994); Peelo, early and late Middle Ages (van Zeist and Palfenier-Vegter 1995).

Norway: Rogaland, several sites; Bronze Age; Migration Period (Bakkevig 1995).

Poland: Ostrów Lednicki, 10th century A.D. (Polcyn 1995); Wrocław, Middle Ages (Kosina 1995).

Scotland: Howe, Iron Age (Dickson 1994b).

Sweden: Lund, 13th century A.D. (Hjelmqvist 1995).

Switzerland: Egolzwil, Neolithic, Egolzwil culture, 4300 B.C. (Bollinger 1994); Basle, 7th-8th century A.D. (Jacomet and Blöchinger 1994).

Ukraine: review, early Slavonic cultures, 5th-7th century A.D. (Pashkevich 1995).

USA: Calvert, Maryland, 18th century A.D. (Miller 1989).

Crataegus laevigata (Poir.) DC.

Czech Republic: Jihlava, 14th century A.D. (Kühn 1995); Most, 14th-15th century A.D. (Čulíková 1995b).

Germany: review, Hesse, Iron Age/Roman Iron Age (Kreuz 1994/95a); Flögeln-Eekholtjen, 4th-6th century A.D.; Dalem, 7th-14th century A.D. (Behre and Kučan 1994); Gerlingen, 11th/12th century A.D. (Rösch and Gross 1995); Kiel, 16th century A.D. (Wiethold 1995 c); review, southern Lower Saxony, 12th-16th century A.D. (Willerding 1995).

Crataegus monogyna Jaqu.

Czech Republic: Jihlava, 14th century A.D. (Kühn 1995).

Great Britain: Newcastle, England, 13th-15th century A.D. (Huntley 1994a).

Cucumis melo L. USA:

Calvert, Maryland, 18th century A.D. (Miller 1989).

Germany: Baden-Württemberg, 10 sites, Roman (Stika 1995 b); review, Hesse, Iron Age/Roman Iron Age (Kreuz 1994/95a).

Greece: Samos, 7th century B.C. (Kučan 1995).

Cucumis sativus L.

Czech Republic: Most, 13th-15th century A.D. (Čulíková 1995b); Jihlava, 14th century A.D. (Kühn 1995).

Germany: Lüneburg, 16th/17th century A.D. (Wiethold 1995a, b); Kiel, 17th century A.D. (Wiethold 1995c); review, southern Lower Saxony, 12th-16th century A.D. (Willerding 1995).

Poland: review, coastal sites, 10th-14th century A.D. (Jarosińska 1994); Wrocław, Middle Ages (Kosina 1995).

Slovak Republic: Mužla-Čenkov, 9th-10th century A.D. (Hajnalová 1993b).

Cucurbita ficifolia Bouché

Review, Meso- and South America (Göbel 1993).

Cucurbita maxima Duch. ex Lam.

Review, Meso- and South America (Göbel 1993).

Cucurbita mixta Pangalo

Review, Meso- and South America (Göbel 1993).

Cucurbita moschata (Duch. ex Lam.) Duch. ex Poir.

Review, Central and South America (Göbel 1993).

Cucurbita pepo L.

Germany: Schwäbisch Hall, 15th-18th century A.D. (Rösch et al. 1994); review, Thuringia, 16th-17th century A.D. (Schultze-Motel and Gall 1994).

Review, Great Britain and Europe, 15th-18th century A.D. (Moffett 1995).

Review, Central and South America (Göbel 1993).

Cydonia oblonga P. Miller

Czech Republic: Jihlava, 14th century A.D. (Kühn 1995).

Germany: Kiel, 15th-17th century A.D. (Wiethold 1995c); Lüneburg, 16th/17th century A.D. (Wiethold 1995a, b); review southern Lower Saxony, 12th-16th century A.D. (Willerding 1995).

Cyrtocarpa procera H.B.K.

Review, Central and South America (Göbel 1993).

Dactyloctenium aegyptium (L.) Willd.

Libya: Uan Muhuggiag; Ti-n-Torha, 8600-5200; 5200-6000; 4900-5400 uncal B.P. (Wasylkowa 1992a, b, 1993).

Daucus carota L.

Belgium: Erps-Kwerps, Roman (Lentacker et al. 1992); Braives, Roman, 3rd century A.D. or later (Heim 1993).

Czech Republic: Most, 13th-15th century A.D. (Čulíková 1995b).

France: Douai, 8th-11th century A.D. (van Zeist et al. 1994); Besançon, 14th century A.D. (Lundstrom-Baudais and Bailly 1995).

Germany: Hochdorf, pre-Roman Iron Age, Hallstatt culture (Stika 1995a); review, Hesse, Iron Age/Roman Iron Age (Kreuz 1994/95a); Auerberg, Roman, 1st century A.D. (Kroll 1994); Baden-Württemberg, 10 sites, Roman (Stika 1995b); Xanten, Roman (Knörzer et al. 1994); Duisburg, 5th century A.D. (Krause 1994); Dasing, 7th-8th century A.D. (Küster 1994a); Ergolding, early Middle Ages, Carolingian (Hinton 1994); Schwäbisch Hall, 15th-18th century A.D. (Rösch et al. 1994); Kiel, 16th century A.D. (Wiethold 1995c); Hildesheim, 16th-17th century A.D. (Willerding 1990); Lüneburg, 16th/17th century A.D. (Wiethold 1995a).

Great Britain: Newcastle, England, 13th-15th century A.D. (Huntley 1994a); review, Middle Ages (Dickson 1994a).

Poland: review, coastal sites, 10th-14th century A.D. (Jarosińska 1994).

Slovak Republic: Mužla-Čenkov, 9th-10th century A.D. (Hajnalová 1993b).

Switzerland: Egolzwil, Neolithic, Egolzwil culture, 4300 B.C. (Bollinger 1994); Neftenbach, late Roman, 3rd century A.D. (Klee 1993); Laufen, 14th century A.D. (Karg 1995).

Diospyros digyna Jacq.

Review, Central and South America (Göbel 1993).

Dipsacus sativus (L.) Honckeney

Great Britain: Beverley, 12th century A.D. (Hall 1995).

Echinochloa colona (L.) Link.

Egypt: Nabta Playa, early Neolithic (Wasylkowa et al. 1995).

Elettaria cardamomum Maton

Germany: Hildesheim, 16th-17th century A.D. (Willerding 1990); Lüneburg, 16th/17th century A.D. (Wiethold 1995a); review, southern Lower Saxony, 12th-16th century A.D. (Willerding 1995).

Erythroxylum sp.

Review, Central and South America (Göbel 1993).

Euphorbia lathyris L.

Great Britain: review, Roman and Middle Ages (Dickson 1994a).

Fagopyrum esculentum Moench

Czech Republic: Most, 13th-15th century A.D. (Čulíková 1995b); Jihlava, 14th century A.D. (Kühn 1995).

Germany: Kiel, 13th-17th century A.D. (Wiethold 1995c); review, Lübeck, 15th/16th century A.D. (van Haaster 1994); Hildesheim, 16th-17th century A.D. (Willerding 1990); Lüneburg, 16th/17th century A.D. (Wiethold 1995a, b); review, southern Lower Saxony, 12th-16th century A.D. (Willerding 1995).

Netherlands: Peelo, early Middle Ages (van Zeist and Palfenier-Vegter 1995).

Fagus silvatica L.

Germany: Ödenahlen, late Neolithic, middle phase, 1st half 4th millennium B.C. (Maier 1995); Dalem, 7th-14th century A.D. (Behre and Kučan 1994).

Ficus carica L.

Belgium: Braives, Roman, 3rd century A.D. or later (Heim 1993).

Bulgaria: Galabovo, early Bronze Age (Popova 1995).

Czech Republic: Most, 13th-15th century A.D. (Čulíková 1995b); Jihlava, 14th century A.D. (Kühn 1995); Prague, 17th century A.D. (Čulíková 1995a).

Finland: Turku, 13th-15th century A.D. (Lempäinen 1995).

France: Douai, 8th-11th century A.D. (van Zeist et al. 1994); Rigny, 16th century A.D. (Ruas 1995).

Germany: Hochdorf, pre-Roman Iron Age, Hallstatt culture (Stika 1995a); Auerberg, Roman, 1st century A.D. (Kroll 1994); Baden-Württemberg, 10 sites, Roman (Stika 1995b); Okarben, Roman (Blänkle et al. 1995); Osterburken, Roman (Fröschle 1994); Xanten, Roman (Knörzer 1994; Knörzer et al. 1994); review, Hesse, Iron Age/Roman Iron Age (Kreuz 1994/95a); Kiel, 13th-17th century A.D. (Wiethold 1995c); Hildesheim, 16th-17th century A.D. (Willerding 1990); Lüneburg, 16th/17th century A.D. (Wiethold 1995a, b); review, Lübeck, 12th-18th century A.D. (van Haaster 1994); review, southern Lower Saxony, 12th-16th century A.D. (Willerding 1995).

Great Britain: Norwich, 13th century A.D. (Murphy 1994); Newcastle, England, 13th-15th century A.D. (Huntley 1994a); Newcastle, England, 17th century A.D. (Huntley 1994b).

Greece: Chaeronia, early and middle Neolithic (Sarpani 1995); Samos, 7th century B.C. (Kučan 1995).

Italy: Grotta dell'Uzzo, Mesolithic/Neolithic (Costantini et al. 1995a); review, central Italy, early Neolithic (Costantini and Stancanelli 1994).

Netherlands: Nijmegen, Roman (de Hingh and Kooistra 1994).

Norway: Trondheim, 15th-16th century A.D. (Sandvik 1995).

Portugal: Castro de Penices, Roman Iron Age (Figueiral 1995).

Spain: Fuente Álamo, Bronze Age, El Argar culture (Stika 1995c).

Sweden: Lund, 13th century A.D. (Hjelmqvist 1995).

Switzerland: Zurzach, Roman, 1st century A.D. (Jacomet and Wagner 1994).

Turkey, İlıpınar, late Neolithic, 6750-7250 B.P. (van Zeist and Waterbolk-van Rooijen 1995).

Foeniculum vulgare Mill.

Czech Republic: Prague, 17th century A.D. (Čulíková 1995a).

France: Douai, 8th-11th century A.D. (van Zeist et al. 1994); Rigny, 16th century A.D. (Ruas 1995).

Germany: Osterburken, Roman (Fröschle 1994); review, Hesse, Iron Age/Roman Iron Age (Kreuz 1994/95a); Dasing, 7th-8th century A.D. (Küster 1994a); Kiel, 13th-17th century A.D. (Wiethold 1995c); Lüneburg, 16th/17th century A.D. (Wiethold 1995a, b); review, southern Lower Saxony, 12th-16th century A.D. (Willerding 1995); review, Lübeck, 13th-14th century A.D. (van Haaster 1994).

Great Britain: review, Roman and Middle Ages (Dickson 1994a); Norwich, 10th-13th century A.D. (Murphy 1994).

Fragaria vesca L.

Belgium: Braives, Roman, 3rd century A.D. or later (Heim 1993).

Czech Republic: Most, 13th-15th century A.D. (Čulíková 1995b); Jihlava, 14th century A.D. (Kühn 1995).

Denmark: review, early Middle Ages (Robinson 1994 b).

Finland: Rapola, Middle Ages (Vikkula et al. 1994); Turku, 13th-15th century A.D. (Lempäinen 1995).

France: Mont Beuvray, final La Tène; Roman (Wiethold 1994); Douai, 8th-11th century A.D. (van Zeist et al. 1994); Besançon, 14th century A.D. (Lundstrom-Baudais and Bailly 1995); Rigny, 16th century A.D. (Ruas 1995).

Germany: Ödenahlen, late Neolithic, middle phase, 1st half 4th millennium B.C. (Maier 1995); Hochdorf, pre-Roman Iron Age, Hallstatt culture (Stika 1995a); review, Hesse, Iron Age/Roman Iron Age (Kreuz 1994/95a); Osterburken, pre-Roman, Roman (Fröschle 1994); Auerberg, Roman, 1st century A.D. (Kroll 1994); Baden-Württemberg, 10 sites, Roman (Stika 1995b); Flögeln-Eekholtjen, 4th-6th century A.D. (Behre and Kučan 1994); Dasing, 7th-8th century A.D. (Küster 1994a); Ergolding, early Middle Ages, Carolingian (Hinton 1994); Kiel, 13th-17th century A.D. (Wiethold 1995c); Hildesheim, 16th-17th century A.D. (Willerding 1990); Lüneburg, 16th/17th century A.D. (Wiethold 1995a, b); review, Lübeck, 12th-18th century A.D. (van Haaster 1994); review, southern Lower Saxony, 12th-16th century A.D. (Willerding 1995).

Great Britain: Norwich, 10th-13th century A.D. (Murphy 1994); Newcastle, England, 13th-15th century A.D. (Huntley 1994a); Newcastle, England, 17th century A.D. (Huntley 1994b); review, Middle Ages (Dickson 1994a).

Italy: review, central Italy, early Neolithic (Costantini and Stancanelli 1994).

Norway: Trondheim, 15th-16th century A.D. (Sandvik 1995).

Sweden: Lund, 13th century A.D. (Hjelmqvist 1995).

Switzerland: Egolzwil, Neolithic, Egolzwil culture, 4300 B.C. (Bollinger 1994); Zurzach, Roman, 1st century A.D. (Jacomet and Wagner 1994).

Yugoslavia: Feudvar, Bronze Age, Vatina culture (Kroll 1995a).

Galanthus nivalis L.

Slovak Republic: Mužla-Čenkov, 9th-10th century A.D. (Hajnalová 1993b).

Genista tinctoria L.

Great Britain: York, 9th-11th century A.D. (Hall 1995).

Gossypium barbadense L.

Review, Central and South America (Göbel 1993).

Gossypium hirsutum L.

Review, Central and South America (Göbel 1993).

Gossypium sp.

Review, Central and South America (Göbel 1993).

Helianthus annuus L.

Germany: Schwäbisch Hall, 15th-18th century A.D. (Rösch et al. 1994).

Review, Central and South America (Göbel 1993).

Helichrysum arenarium (L.) Moench

Germany: Schwäbisch Hall, 15th-18th century A.D. (Rösch et al. 1994).

Hordeum spontaneum C. Koch

Turkey: Asikli Höyük, Pre-Pottery Neolithic (van Zeist and de Roller 1995).

Hordeum vulgare L. (incl. *H. distichum* (L.) Alef.; *H. sp.*)

Albania: Maliq, late Neolithic, Illyrian civilisation (Xhuveli and Schultze-Motel 1995).

Austria: Oberleiser Berg, early Bronze Age; Urn Field culture; late La Tène; Migration Period; early Middle Ages (Schneider and Raunjak 1994).

Belgium: Erps-Kwerps, Roman (Lentacker et al. 1992).

Bulgaria: review, Neolithic; Bronze Age, all phases (Popova 1994); Galabovo, Chalcolithic and early Bronze Age (Popova 1995).

Czech Republic: Poštorná, early Middle Ages (Opravil 1993); Most, Middle Ages, 13th-15th century A.D. (Culíková 1995b); Jihlava, 14th century A.D. (Kühn 1995).

Denmark: Århus, Pre-Roman Iron Age (Aaby et al. 1991-92); Lundeborg, 3rd-4th century A.D. (Robinson 1994a); Solvang, 6th century A.D. (Rindel and Robinson 1994); review, early Middle Ages (Robinson 1994b).

Egypt: Hierakonpolis, early dynastic (Maksoud et al. 1994).

Finland: Rapola, Middle Ages (Vikkula et al. 1994); Turku, 13th-15th; 18th century A.D. (Lempäinen 1995).

France: Mont Beuvray, final La Tène; Roman; 15th century A.D. (Wiethold 1994); Douai, 8th-11th century A.D. (van Zeist et al. 1994); Besançon, 14th century A.D. (Lundstrom-Baudais and Bailly 1995); Rigny, 16th century A.D. (Ruas 1995).

Germany: Flögeln-Eekholtjen, Neolithic, Funnel Beaker culture; late Bronze Age; 1st-6th century A.D.; Dalem, 7th-14th century A.D.; Flögeln, 8th-18th century A.D. (Behre and Kučan 1994); Heilbronn-Klingenbergs, Neolithic, Michelsberg culture; late Hallstatt/early La Tène (Stika 1996); Ödenahlen, late Neolithic, middle phase, 1st half 4th millennium B.C. (Maier 1995); review, Thuringia, Neolithic, Linearbandkeramik; Corded Ware culture and others; Bronze Age; Urn Field culture; pre-Roman Iron Age; 8th-15th century; 16th-17th century A.D. (Schultze-Motel and Gall 1994); Cologne, early and middle Iron Age (Knörzer 1992); Hochdorf, pre-Roman Iron Age, Hallstatt culture (Stika 1995a); review, Hesse, Iron Age/Roman Iron Age (Kreuz 1994/95a); Baden-Württemberg, 10 sites, Roman (Stika 1995b); Okarben, Roman (Blänkle et al. 1995); Osterburken, Roman (Fröschle 1994); Xanten, Roman (Knörzer 1994); Duisburg, 5th century A.D. (Krause 1994); Dasing, 7th-8th century A.D. (Küster 1994a); Wellinghusen, 8th century A.D. (Kroll and Medovic 1995); Ergolding, early Middle Ages, Carolingian (Hinton 1994); Gerlingen, 11th/12th century A.D. (Rösch and Gross 1995); Kiel, 13th-17th century A.D. (Wiethold 1995c); Schwäbisch Hall, 15th-18th century A.D. (Rösch et al. 1994); Hildesheim, 16th-17th century A.D. (Willerding 1990); Lüneburg, 16th/17th century A.D. (Wiethold 1995a, b); Hundorf, late Middle Ages (Kroll and Medovic 1994); review, Lübeck, 12th-18th century A.D. (van Haaster 1994); review, southern Lower Saxony, 12th-16th century A.D. (Willerding 1995).

Great Britain: Beeston Castle, late Bronze Age/early Iron Age (uncertain) (Jones and Moss 1993); Watchfield, Iron Age (Huntley 1992); Norwich, 10th-13th century A.D. (Murphy 1994); Newcastle, England, 13th-15th century A.D. (Huntley 1994a); Newcastle, England, 17th century A.D. (Huntley 1994b).

Greece: Chaeronia, early and middle Neolithic (Sarpaki 1995); Plataia Magoula Zarkou, late Neolithic to early Bronze Age (Jones and Halstead 1993 a); Samos, 7th century B.C. (Kučan 1995).

India: Adam, Mauryan culture, 2300-2150 B.P. (Kajale 1994).

Italy: Grotta dell'Uzzo, Mesolithic/Neolithic (Costantini et al. 1995a); review, central Italy, Neolithic, all phases (Costantini and Stancanelli 1994); Torre Sabea, Neolithic, Impression Ceramic culture (Costantini et al. 1995b).

Netherlands: Zwolle, Bronze Age, all phases (Bakels 1994); Dalen, Bronze Age; Iron Age; Roman; Middle Ages (van Zeist and Palfenier-Vegter 1994); Weerselo-Deurningen, Iron Age (Buurman 1992); Opperdoes, Roman Iron Age (Buurman 1993a); Rockanje, Roman Iron Age (Brinkkemper et al. 1995); Peelo, early and late Middle Ages (van Zeist and Palfenier-Vegter 1995); Gramsbergen, 14th-15th century A.D. (Buurman 1993b).

- Norway: Rogaland, several sites; Bronze Age; pre-Roman Iron Age; Roman Iron Age; Migration period (Bakkevig 1995).
- Poland: Ostrów Lednicki, 10th century A.D. (Polcyn 1995); review, coastal sites, 5th-14th century A.D. (Jarosińska 1994); Wrocław, Middle Ages (Kosina 1995).
- Scotland: Howe, Iron Age (Dickson 1994b).
- Slovak Republic: Mužla-Cenkov, 9th-10th century A.D. (Hajnalová 1993b); review, all periods (Hajnalová 1993c).
- Spain: Fuente Álamo, Bronze Age, El Argar culture (Stika 1995c); Soto de Bureba, early Iron Age (Neef 1993).
- Sweden: Tanum, Bronze Age (Gerdin 1994); review, bread, all phases (Viklund 1994).
- Switzerland: Egolzwil, Neolithic, Egolzwil culture, 4300 B.C. (Bollinger 1994); Basle, pre-Roman Iron Age (Iseli and Jacomet 1994); Zurzach, Roman, 1st century A.D. (Jacomet and Wagner 1994); Neftenbach, late Roman, 3rd century A.D. (Klee 1993); Basle, 7th-8th century A.D. (Jacomet and Blöchinger 1994); Laufen, 14th century A.D. (Karg 1995).
- Syria: Tell Hammam et-Turkman; middle Bronze Age; Sabi Abyad, late Bronze Age; Tell Schech Hamad, central Assyrian times (van Zeist 1994).
- Turkey: Nevalı Cori, pre-pottery Neolithic (Pasternak 1995); İlpınar, late Neolithic, 6750-7250 B.P. (van Zeist and Waterbol-van Rooijen 1995); Hacinebi Tepe, Uruk period, late 4th millennium B.C. (Miller 1994); Kuşaklı, Hethitic (Segschneider 1995).
- Turkmenistan: Gonur depe, Bronze Age, 2200-1750 B.C. (Miller 1993; Moore et al. 1994).
- Ukraine: review, Neolithic Tripolje culture (Yanushevich et al. 1994); review, early Slavonic cultures, 5th-10th century A.D. (Pashkevich 1995).
- Yugoslavia: Feudvar, Bronze Age, Vatina culture (Kroll 1995a).
- Hordeum vulgare nudum*
- Bulgaria: review, Neolithic; Bronze Age, all phases (Popova 1994); Galabovo, Chalcolithic and early Bronze Age (Popova 1995).
- Denmark: Århus, Pre-Roman Iron Age (Aaby et al. 1991-92); review, early Middle Ages (Robinson 1994b).
- Finland: review, Corded Ware culture (Matiskainen 1993).
- Germany: Heilbronn-Klingenbergs, Neolithic, Linear-bandkeramik; Michelsberg culture; pre-Roman Iron Age, late Hallstatt/early La Tène (Stika 1996); Flögeln-Eekholtjen, Neolithic, Funnel Beaker culture; late Bronze Age; 1st, 4th-6th century A.D.; Dalem, 7th-14th century A.D. (Behre and Kučan 1994); Cologne, early and middle Iron Age (Knörzer 1992).
- Great Britain: Watchfield, Iron Age (Huntley 1992).
- Italy: review, central Italy, Neolithic, all phases (Costantini and Stancanelli 1994).
- Norway: Rogaland, several sites; Neolithic; Bronze Age; Roman Iron Age; Migration period (Bakkevig 1995).
- Scotland: Howe, Iron Age (Dickson 1994b).
- Spain: Fuente Álamo, Bronze Age, El Argar culture (Stika 1995c).
- Turkey: Asikli Höyük, pre-pottery Neolithic (van Zeist and de Roller 1995); İlpınar, late Neolithic, 6750-7250 B.P. (van Zeist and Waterbol-van Rooijen 1995).
- Turkmenistan: Gonur depe, Bronze Age, 2200-1750 B.C. (Miller 1993).
- Ukraine: review, Neolithic Tripolje culture (Yanushevich et al. 1994); review, early Slavonic cultures, 5th-10th century A.D. (Pashkevich 1995).
- Humulus lupulus L.*
- Czech Republic: Most, 13th-15th century A.D. (Čulíková 1995b).
- Denmark: review, early Middle Ages (Robinson 1994b).
- Finland: Turku, 13th-15th century A.D. (Lempiäinen 1995).
- France: Douai, 8th-11th century A.D. (van Zeist et al. 1994).
- Germany: Gerlingen, 11th/12th century A.D. (Rösch and Gross 1995); Kiel, 13th-17th century A.D. (Wiethold 1995c); Schwäbisch Hall, 15th-18th century A.D. (Rösch et al. 1994); Hildesheim, 16th-17th century A.D. (Willerding 1990); Lüneburg, 16th/17th century A.D. (Wiethold 1995a, b); review, Lübeck, 12th-18th century A.D. (van Haaster 1994); review, southern Lower Saxony, 12th-16th century A.D. (Willerding 1995).
- Great Britain: Norwich, 10th-13th century A.D. (Murphy 1994).
- Norway: Trondheim, 15th-16th century A.D. (Sandvik 1995).
- Poland: Wrocław, Middle Ages (Kosina 1995); review, coastal sites, 5-14th century A.D. (Jarosińska 1994).
- Sweden: Lund, 13th century A.D. (Hjelmqvist 1995).
- Hyssopus officinalis L.*
- Germany: review, southern Lower Saxony, 12th-16th century A.D. (Willerding 1995); review, Lübeck, 14th century A.D. (van Haaster 1994).
- Great Britain: Newcastle, England, 13th-15th century A.D. (Huntley 1994a).
- Inga feuillei DC.*
- Review, Central and South America (Göbel 1993).
- Ipomoea batatas (L.) Lam.*
- Review, Central and South America (Göbel 1993).
- Isatis tinctoria L.*
- Germany: Hochdorf, pre-Roman Iron Age, Hallstatt culture (Stika 1995a); Xanten, Roman (Knörzer et al. 1994).

Great Britain: several sites, 1st; 9th-11th; 12th; 14th century A.D. (Hall 1995).

Ireland: Deer Park Farms, 7th-8th century A.D. (Hall 1995).

Juglans nigra L.

USA: Calvert, Maryland, 18th century A.D. (Miller 1989).

Juglans regia L.

Belgium: Erps-Kwerps, Roman (Lentacker et al. 1992); Braives, Roman, 3rd century A.D. or later (Heim 1993).

Czech Republic: Jihlava, 14th century A.D. (Kühn 1995); Most, 15th century A.D. (Čulíková 1995b).

France: Douai, 8th-11th century A.D. (van Zeist et al. 1994); Besançon, 14th century A.D. (Lundstrom-Baudais and Bailly 1995); Rigny, 16th century A.D. (Ruas 1995).

Germany: Baden-Württemberg, 10 sites, Roman (Stika 1995b); Hanau-Kesselstadt, Roman (Kreuz 1994); Osterburken, Roman (Fröschle 1994); Xanten, Roman (Knörzer et al. 1994); review, Hesse, Iron Age/Roman Iron Age (Kreuz 1994/95a); Kiel, 13th-16th century A.D. (Wiethold 1995c); Schwäbisch Hall, 15th-18th century A.D. (Röscher et al. 1994); Lüneburg, 16th/17th century A.D. (Wiethold 1995a, b); review, Lübeck, 12th-16th century A.D. (van Haaster 1994); review, southern Lower Saxony, 12th-16th century A.D. (Willerding 1995); review, Thuringia, 16th-17th century A.D. (Schultze-Motel and Gall 1994).

Great Britain: review, Roman and Middle Ages (Dickson 1994a).

Luxembourg: Dalheim, Roman (König 1994).

Netherlands: Nijmegen, Roman (de Hingh and Kooistra 1994).

Poland: review, coastal sites, 10th-14th century A.D. (Jarosińska 1994); Wrocław, Middle Ages (Kosina 1995)

Portugal: Castro de Penices, Roman Iron Age (Figueiral 1995).

USA: Calvert, Maryland, 18th century A.D. (Miller 1989).

Juniperus communis L.

Austria: Ötztal Alps, Neolithic (Oegg and Schoch 1995).

Czech Republic: Jihlava, 14th century A.D. (Kühn 1995); Most, 15th century A.D. (Čulíková 1995b); Prague, 17th century A.D. (Čulíková 1995a).

Finland: Rapola, Middle Ages (Vikkula et al. 1994); Turku, 13th-15th century A.D. (Lempiäinen 1995).

Germany: Gerlingen, Roman (Stika 1995b); Schwäbisch Hall, 15th-18th century A.D. (Röscher et al. 1994); Lüneburg, 16th/17th century A.D. (Wiethold 1995a, b); review, Lübeck, 13th century A.D. (van Haaster 1994); review, southern Lower Saxony, 12th-16th century A.D. (Willerding 1995).

Poland: Wrocław, Middle Ages (Kosina 1995).

Lablab purpureus (L.) Sweet

India: Adam, Pre-Mauryan - Maharathi culture, 2500-1700 B.P. (Kajale 1994).

Lactuca sativa L.

Germany: Auerberg, Roman, 1st century A.D. (Kroll 1994); Schwäbisch Hall, 15th-18th century A.D. (Röscher et al. 1994).

Lagenaria siceraria (Molina) Standley

Germany: Hanau-Kesselstadt, Roman (Kreuz 1994); review, Hesse, Iron Age/Roman Iron Age (Kreuz 1994/95a).

Poland: Wrocław, Middle Ages (Kosina 1995).

Review, Central and South America (Göbel 1993).

Lathyrus cicera L.

Germany: review, Thuringia, Neolithic, Linearbandkeramik; Middle Ages, 14th-15th century A.D. (Schultze-Motel and Gall 1994).

Italy: review, central Italy, middle Neolithic (Costantini and Stancanelli 1994).

Lathyrus sativus L.

Bulgaria: review, Nova Zagora, Yunatsite, early and middle Bronze Age (Popova 1994).

Greece: Thebes, late Bronze Age (Jones and Halstead 1993b).

India: Adam, Iron Age - Maharathi culture, 3000-1700 B.P. (Kajale 1994).

Syria: Tell Hammam et-Turkman; middle Bronze Age (van Zeist 1994).

Turkey: Nevalı Cori, pre-pottery Neolithic (Pasternak 1995); İlpınar, late Neolithic, 6750-7250 B.P. (van Zeist and Waterbolk-van Rooijen 1995).

Lathyrus sp.

Greece: Chaeronia, early and middle Neolithic (Sarpaki 1995).

Italy: Grotta dell'Uzzo, Mesolithic/Neolithic (Costantini et al. 1995a); review, central Italy, early Neolithic (Costantini and Stancanelli 1994).

Turkey: Hacinebi Tepe, Uruk period, late 4th millennium B.C. (Miller 1994).

Turkmenistan: Gonur depe, Bronze Age, 2200-1750 B.C. (Miller 1993; Moore et al. 1994).

Laurocerasus lusitanica Roemer

Great Britain: review, Roman (Dickson 1994a).

Laurus nobilis L.

Greece: Samos, 7th century B.C. (Kučan 1995).

Lens culinaris Medik.

Albania: Maliq, late Neolithic, Illyrian civilisation (Xhuveli and Schultze-Motel 1995).

Austria: Oberleiser Berg, early Bronze Age; Urn Field culture; late La Tène; Migration period; early Middle Ages (Schneider and Raunjak 1994).

Bulgaria: Galabovo, Chalcolithic and early Bronze Age (Popova 1995); review, Bronze Age, all phases (Popova 1995).

- France: Mont Beuvray, final La Tène; Roman (Wiethold 1994); Besançon, 14th century A.D. (Lundstrom-Baudais and Bailly 1995).
- Germany: Heilbronn-Klingenbergs, Neolithic, Linearbandkeramik; late Hallstatt/early La Tène (Stika 1996); Maring-Noviand, Neolithic, Linearbandkeramik (Bakels 1993); review, Thuringia, Neolithic, Linearbandkeramik and others; Bronze Age; Urn Field culture; pre-Roman Iron Age; Middle Ages, 12th-15th century A.D. (Schultze-Motel and Gall 1994); Cologne, early and middle Iron Age (Knörzer 1992); Hochdorf, pre-Roman Iron Age, Hallstatt culture (Stika 1995a); review, Hesse, Iron Age/Roman Iron Age (Kreuz 1994/95a); Baden-Württemberg, 10 sites, Roman (Stika 1995b); Okarben, Roman (Blänkle et al. 1995); Xanten, Roman (Knörzer 1994); Dalem, 7th-14th century A.D. (Behre and Kučan 1994); Gerlingen, 11th/12th century A.D. (Rösch and Gross 1995); Schwäbisch Hall, 15th-18th century A.D. (Rösch et al. 1994); Hildesheim, 16th-17th century A.D. (Willerding 1990); review, Lübeck, 12th; 14th century A.D. (van Haaster 1994); review, southern Lower Saxony, 12th-16th century A.D. (Willerding 1995).
- Greece: Chaeronia, early and middle Neolithic (Sarpaki 1995); Platis Magoula Zarkou, middle Neolithic (Jones and Halstead 1993 a); Samos, 7th century B.C. (Kučan 1995).
- India: Adam, Pre-Mauryan - Mahathari culture, 2500-1700 B.P. (Kajale 1994).
- Italy: review, central Italy, Neolithic, all phases (Costantini and Stancanelli 1994).
- Netherlands: Nijmegen, Roman (de Hingh and Kooistra 1994).
- Poland: Ostrów Lednicki, 10th century A.D. (Polcyn 1995); review, coastal sites, 5th-14th century A.D. (Jarosińska 1994); Wrocław, Middle Ages (Kosina 1995).
- Slovak Republic: Mužla-Čenkov, 9th-10th century A.D. (Hajnalová 1993b).
- Switzerland: Basle, pre-Roman Iron Age (Iseli and Jacomet 1994); Basle, 7th-8th century A.D. (Jacomet and Blöchinger 1994); Laufen, 14th century A.D. (Karg 1995).
- Syria: Tell Hammam et-Turkman; middle Bronze Age (van Zeist 1994).
- Turkey: Asikli Höyük, pre-pottery Neolithic (van Zeist and de Roller 1995); Nevalı Cori, Pre-Pottery Neolithic (Pasternak 1995); İlipinar, late Neolithic, 6750-7250 B.P. (van Zeist and Waterbolk-van Rooijen 1995); Hacinebi Tepe, Uruk period, late 4th millennium B.C. (Miller 1994); Kuşaklı, Hethitic (Segschneider 1995).
- Turkmenistan: Gonur depe, Bronze Age, 2200-1750 B.C. (Miller 1993; Moore et al. 1994).
- Ukraine: review, early Slavonic cultures, 7th-10th century A.D. (Pashkevich 1995).
- Yugoslavia: Feudvar, Bronze Age, Vatina culture (Kroll 1995a).

Lepidium sativum L.

Germany: Stettfeld, Roman (Stika 1995b); review, southern Lower Saxony, 12th-16th century A.D. (Willerding 1995).

Levisticum officinale W. Koch

Czech Republic: Most, 13th-15th century A.D. (Čulíková 1995b).

Finland: Turku, 13th-15th century A.D. (Lempiäinen 1995).

Linum usitatissimum L.

Belgium: Erps-Kwerps, Roman (Lentacker et al. 1992); Braives, Roman, 3rd century A.D. or later (Heim 1993).

Czech Republic: Most, 14th century A.D. (Čulíková 1995b).

Denmark: Solvang, 6th century A.D. (Rindel and Robinson 1994) review, early Middle Ages (Robinson 1994b).

Finland: Turku, 13th-15th century A.D. (Lempiäinen 1995).

France: Douai, 8th-11th century A.D. (van Zeist et al. 1994); Besançon, 14th century A.D. (Lundstrom-Baudais and Bailly 1995).

Germany: Kückhoven, Neolithic, Linearbandkeramik (Knörzer 1995); Ergolding, Neolithic, Altheim culture (Hinton 1994); Ödenahlen, late Neolithic, middle phase, 1st half 4th millennium B.C. (Maier 1995); review, Thuringia, Neolithic, Linearbandkeramik; Bronze Age; pre-Roman Iron Age; Middle Ages, 14th-15th century A.D. (Schultze-Motel and Gall 1994); Cologne, early and middle Iron Age (Knörzer 1992); Heilbronn-Klingenbergs, pre-Roman Iron Age, late Hallstatt/early La Tène (Stika 1996); Hochdorf, pre-Roman Iron Age, Hallstatt culture (Stika 1995a); review, Hesse, Iron Age/Roman Iron Age (Kreuz 1994/95a); Auerberg, Roman, 1st century A.D. (Kroll 1994); Baden-Württemberg, 10 sites, Roman (Stika 1995b); Flögeln-Eekholtjen, 2nd-6th century A.D.; Dalem, 7th-14th century A.D.; Flögeln, 13th/14th century A.D. (Behre and Kučan 1994); Xanten, Roman (Knörzer 1994); Duisburg, 5th century A.D. (Krause 1994); Dasing, 7th-8th century A.D. (Küster 1994a); Graben, early Middle Ages (Küster 1994b); Wellinghusen, 8th century A.D. (Kroll and Medovic 1995); Gerlingen, 11th/12th century A.D. (Rösch and Gross 1995); Kiel, 13th-17th century A.D. (Wiethold 1995c); Schwäbisch Hall, 15th-18th century A.D. (Rösch et al. 1994); Lüneburg, 16th/17th century A.D. (Wiethold 1995a, b); Hildesheim, 16th-17th century A.D. (Willerding 1990); review, Lübeck, 12th-18th century A.D. (van Haaster 1994); review, southern Lower Saxony, 12th-16th century A.D. (Willerding 1995).

Great Britain: Norwich, 10th-13th century A.D. (Murphy 1994); Newcastle, 13th-15th century A.D. (Huntley 1994a).

Ireland: Deer Park Farms, 7th-8th century A.D. (Hall 1995).

Italy: review, central Italy, early Neolithic (Costantini and Stancanelli 1994).
 Netherlands: Opperdoes, Roman Iron Age (Buurman 1993a); Dalen, Iron Age; early Middle Ages (van Zeist and Palfenier-Vegter 1994); Peelo, early and late Middle Ages (van Zeist and Palfenier-Vegter 1995).
 Poland: review, coastal sites, 5th-14th century A.D. (Jarosińska 1994); Ostrów Lednicki, 10th century A.D. (Polcyn 1995); Wrocław, Middle Ages (Kosina 1995).
 Scotland: Howe, Iron Age (Dickson 1994b).
 Slovak Republic: Mužla-Cenkov, 9th-10th century A.D. (Hajnalová 1993b).
 Spain: Fuente Álamo, Bronze Age, El Argar culture (Stika 1995c).
 Sweden: review, bread, all phases (Viklund 1994).
 Switzerland: Egolzwil, Neolithic, Egolzwil culture, 4300 B.C. (Bollinger 1994).
 Turkey, İlipinar, late Neolithic, 6750-7250 B.P. (van Zeist and Waterbolk-van Rooijen 1995).
 Ukraine: review, early Slavonic cultures, 5th-10th century A.D. (Pashkevich 1995).

Malus domestica Borkh.

Czech Republic: Most, 13th-15th century A.D. (Čulíková 1995b); Jihlava, 14th century A.D. (Kühn 1995).
 France: Rigny, 16th century A.D. (Ruas 1995).
 Germany: Xanten, Roman (Knörzer 1994); review, Hesse, Iron Age/Roman Iron Age (Kreuz 1994/95a); Ergolding, early Middle Ages, Carolingian (Hinton 1994); Kiel, 13th-17th century A.D. (Wiethold 1995c); Schwäbisch Hall, 15th-18th century A.D. (Rösch et al. 1994); Lüneburg, 16th/17th century A.D. (Wiethold 1995a, b).

Malus sylvestris (L.) P. Miller

Czech Republic: Jihlava, 14th century A.D. (Kühn 1995).
 Denmark: review, early Middle Ages (Robinson 1994b).
 Germany: Kückhoven, Neolithic, Linearbandkeramik (Knörzer 1995); Ödenahlen, late Neolithic, middle phase, 1st half 4th millennium B.C. (Maier 1995); Heilbronn-Klingenbergs, pre-Roman Iron Age, late Hallstatt/early La Tène (Stika 1996); Hildesheim, 16th-17th century A.D. (Willerding 1990); review, southern Lower Saxony, 12th-16th century A.D. (Willerding 1995).
 Netherlands: Nijmegen, Roman (de Hingh and Kooistra 1994); Peelo, early Middle Ages (van Zeist and Palfenier-Vegter 1995).
 Norway: Trondheim, 15th-16th century A.D. (Sandvik 1995).
 Poland: Wrocław, Middle Ages (Kosina 1995).
 Switzerland: Egolzwil, Neolithic, Egolzwil culture, 4300 B.C. (Bollinger 1994).

Malus sp.

Belgium: Erps-Kwerps, Roman (Lentacker et al. 1992).

France: Mont Beuvray, final La Tène; Roman (Wiethold 1994); Douai, 8th-11th century A.D. (van Zeist et al. 1994).

Germany: Ergolding, Neolithic, Altheim culture (Hinton 1994); review, Thuringia, Neolithic, Linearbandkeramik and others; Middle Ages, 12th-14th century A.D. (Schultze-Motel and Gall 1994); Auerberg, Roman, 1st century A.D. (Kroll 1994); Baden-Württemberg, 10 sites, Roman (Stika 1995b); Xanten, Roman (Knörzer et al. 1994); Dalem, 7th-14th century A.D. (Behre and Kučan 1994); Rot am See, 11-13th century A.D. (Rösch 1994a); review, Lübeck, 12th-18th century A.D. (van Haaster 1994).

Great Britain: review, Roman and Middle Ages (Dickson 1994a); Norwich, 13th century A.D. (Murphy 1994).

Italy: review, central Italy, middle Neolithic (Costantini and Stancanelli 1994).

Netherlands: Dalen, early Middle Ages (van Zeist and Palfenier-Vegter 1994).

Poland: review, coastal sites, 5th-14th century A.D. (Jarosińska 1994).

Switzerland: Zurzach, Roman, 1st century A.D. (Jacomet and Wagner 1994).

Turkmenistan: Gonur depe, Bronze Age, 2200-1750 B.C. (Miller 1993).

Manihot esculenta Crantz

Belize: Cuello, 1200-400 B.C. (Hather and Hammond 1994).

Review, Central and South America (Göbel 1993).

Marrubium vulgare L.

Great Britain: review, Middle Ages (Dickson 1994a).

Matricaria recutita L.

Great Britain: review, Middle Ages (Dickson 1994a).

Netherlands: Rockanje, Roman Iron Age (Brink-kemper et al. 1995).

Melissa officinalis L.

Germany: Stettfeld, Roman (Stika 1995b).

Mespilus germanica L.

Czech Republic: Prague, 17th century A.D. (Čulíková 1995a).

France: Douai, 8th-11th century A.D. (van Zeist et al. 1994).

Germany: review, Hesse, Iron Age/Roman Iron Age (Kreuz 1994/95a); review, southern Lower Saxony, 12th-16th century A.D. (Willerding 1995).

Great Britain: review, Roman and Middle Ages (Dickson 1994a).

Morus nigra L.

Czech Republic: Most, 14th century A.D. (Čulíková 1995b); Prague, 17th century A.D. (Čulíková 1995a).

France: Rigny, 16th century A.D. (Ruas 1995).

Germany: review, Lübeck, 14th century A.D. (van Haaster 1994); Lüneburg, 16th/17th century A.D. (Wiethold 1995a, b); review, southern Lower Saxony, 12th-16th century A.D. (Willerding 1995).

Great Britain: review, Roman and Middle Ages (Dickson 1994a).

Greece: Samos, 7th century B.C. (Kučan 1995).

Myrica gale L.

Denmark: review, early Middle Ages (Robinson 1994b).

Finland: Turku, 13th-15th; 18th century A.D. (Lempiäinen 1995).

Germany: Flögeln-Eekhöltjen, 4th-5th century A.D.; Flögeln, 11th-15th century A.D. (Behre and Kučan 1994); Kiel, 13th-14th century A.D. (Wiethold 1995c); Lüneburg, 16th/17th century A.D. (Wiethold 1995a); review, southern Lower Saxony, 12th-16th century A.D. (Willerding 1995).

Myrtus communis L.

Greece: Samos, 7th century B.C. (Kučan 1995).

Nasturtium officinale L.

Germany: Ergolding, early Middle Ages, Carolingian (Hinton 1994).

Nicotiana rustica L.

Czech Republic: Prague, 17th century A.D. (Čulíková 1995a).

Nigella damascena L.

France: Rigny, 16th century A.D. (Ruas 1995).

Nigella sativa L.

Germany: review, southern Lower Saxony, 12th-16th century A.D. (Willerding 1995).

Nepeta cataria L.

Germany: Xanten, Roman (Knörzer 1994).

Great Britain: review, Roman and Middle Ages (Dickson 1994a).

Olea europaea L. (incl. var. *sylvestris* Brot., syn. *O. oleaster* L.)

France: Mont Beuvray, Roman (Wiethold 1994).

Germany: Okarben, Roman (Blänkle et al. 1995); Osterburken, Roman (Fröschle 1994); review, Hesse, Iron Age/Roman Iron Age (Kreuz 1994/95a); Xanten, Roman (Knörzer 1994).

Greece: Samos, 7th century B.C. (Kučan 1995).

Israel: Kfar Samir, Chalcolithic (Kislev 1994-95).

Italy: Grotta dell'Uzzo, Mesolithic (Costantini et al. 1995a); review, central Italy, early and middle Neolithic (Costantini and Stancanelli 1994).

Netherlands: Nijmegen, Roman (de Hingh and Kooistra 1994).

Spain: Fuente Álamo, Bronze Age, El Argar culture (Stika 1995c).

USA: Calvert, Maryland, 18th century A.D. (Miller 1989).

Origanum majorana L.

Germany: Baden-Württemberg, 10 sites, Roman (Stika 1995b).

Origanum vulgare L.

Germany: Schwäbisch Hall, 15th-18th century A.D. (Rösch et al. 1994); review, Lübeck, 12th-13th century A.D. (van Haaster 1994).

Great Britain: review, Roman (Dickson 1994a).

Switzerland: Egolzwil, Neolithic, Egolzwil culture, 4300 B.C. (Bollinger 1994).

Oryza sativa L.

Czech Republic: Jihlava, 14th century A.D. (Kühn 1995); Prague, 17th century A.D. (Čulíková 1995a).

Germany: Kiel, 13th-14th; 15th-17th century A.D. (Wiethold 1995c); Lüneburg, 16th/17th century A.D. (Wiethold 1995a, b); review, southern Lower Saxony, 12th-16th century A.D. (Willerding 1995).

India: Adam, all phases, 4000-1700 B.P. (Kajale 1994).

Oxalis sp.

Review, Central and South America (Göbel 1993).

Pachyrhizus tuberosus (Lam.) Spreng.

Review, Central and South America (Göbel 1993).

Panicum miliaceum L.

Austria: Oberleiser Berg, early Bronze Age; Urn Field culture; late La Tène; Migration period; early Middle Ages (Schneider and Raunjak 1994).

Bulgaria: review, Azmak, Neolithic (Popova 1994).

Czech Republic: Most, 13th-15th century A.D. (Čulíková 1995b); Jihlava, 14th century A.D. (Kühn 1995).

Denmark: review, early Middle Ages (Robinson 1994b).

France: Mont Beuvray, final La Tène; Roman (Wiethold 1994); Besançon, 14th century A.D. (Lundstrom-Baudais and Bailly 1995); Rigny, 16th century A.D. (Ruas 1995).

Germany: Flögeln-Eekhöltjen, Neolithic, Funnel Beaker culture; 1st-6th century A.D. (Behre and Kučan 1994); review, Thuringia, Neolithic, Linearbandkeramik; Bronze Age; Urn Field culture; pre-Roman Iron Age (Schultze-Motel and Gall 1994); Cologne, Urn Field period; early and middle Iron Age (Knörzer 1992); Heilbronn-Klingenbergen, pre-Roman Iron Age, late Hallstatt/early La Tène (Stika 1996); Hochdorf, pre-Roman Iron Age, Hallstatt culture (Stika 1995a); review, Hesse, Iron Age/Roman Iron Age (Kreuz 1994/95a); Auerberg, Roman, 1st century A.D. (Kroll 1994); Baden-Württemberg, 10 sites, Roman (Stika 1995b); Okarben, Roman (Blänkle et al. 1995); Xanten, Roman (Knörzer 1994); Dasing, 7th-8th century A.D. (Küster 1994a); Ergolding, early Middle Ages, Carolingian (Hinton 1994); Kiel, 13th-17th century A.D. (Wiethold 1995c);

- Schwäbisch Hall, 15th-18th century A.D. (Rösch et al. 1994); Hildesheim, 16th-17th century A.D. (Willerding 1990); Lüneburg, 16th/17th century A.D. (Wiethold 1995a, b); review, Lübeck, 13th-18th century A.D. (van Haaster 1994); review, southern Lower Saxony, 12th-16th century A.D. (Willerding 1995).
- Great Britain: Norwich, 13th century A.D. (Murphy 1994).
- Netherlands: Zwolle, middle and late Bronze Age (Bakels 1994); Weerselo-Deurningen, Iron Age (Buurman 1992); Dalen, Iron Age; Middle Ages (van Zeist and Palfenier-Vegter 1994); Opperdoes, Roman Iron Age (Buurman 1993a); Nijmegen, Roman (de Hingh and Kooistra 1994).
- Poland: review, coastal sites, 5th-14th century A.D. (Jarosińska 1994); Ostrów Lednicki, 10th century A.D. (Polecyń 1995); Wrocław, Middle Ages (Kosina 1995).
- Slovak Republic: review, all periods since Chalcolithic (Hajnalová 1993c); Komárno, 7th-9th century A.D. (Hajnalová 1993 a); Mužla-Čenkov, 9th-10th century A.D. (Hajnalová 1993b).
- Switzerland: Basle, pre-Roman Iron Age (Iseli and Jacomet 1994); Zurzach, Roman, 1st century A.D. (Jacomet and Wagner 1994); Basle, 7th-8th century A.D. (Jacomet and Blöchinger 1994).
- Ukraine: review, Neolithic Tripolje culture (Yanushhevich et al. 1994); review, early Slavonic cultures, 5th-10th century A.D. (Pashkevich 1995).
- Panicum turgidum* Forrsk.
- Egypt: Nabta Playa, early Neolithic (Wasylkowa et al. 1995).
- Papaver somniferum* L. (incl. ssp. *setigerum* [DC.] Corb.)
- Czech Republic: Most, 13th-15th century A.D. (Čulíková 1995b); Jihlava, 14th century A.D. (Kühn 1995).
- Denmark: review, early Middle Ages (Robinson 1994b).
- Finland: Turku, 13th-15th century A.D. (Lempäinen 1995).
- France: Mont Beuvray, final La Tène (Wiethold 1994); Douai, 8th-11th century A.D. (van Zeist et al. 1994).
- Germany: Kückhoven, Neolithic, Linearbandkeramik (Knörzer 1995); Heilbronn-Klingenbergs, Neolithic, Michelsberg culture (Stika 1996); Ödenahlen, late Neolithic, middle phase, 1st half 4th millennium B.C. (Maier 1995); Cologne, early and middle Iron Age (Knörzer 1992); Hochdorf; Stuttgart-Mühlhausen, pre-Roman Iron Age, Hallstatt culture (Stika 1995a); review, Hesse, Iron Age/Roman Iron Age (Kreuz 1994/95a); Auerberg, Roman, 1st century A.D. (Kroll 1994); Baden-Württemberg, 10 sites, Roman (Stika 1995b); Dasing, 7th-8th century A.D. (Küster 1994a); Gerlingen, 11th/12th century A.D. (Rösch and Gross 1995); Kiel, 13th-17th century A.D. (Wiethold 1995c); Schwäbisch Hall, 15th-18th century A.D. (Rösch et al. 1994); Hildesheim, 16th-17th century A.D. (Willerding 1990); review, Lübeck, 12th-16th century A.D. (van Haaster 1994); review, southern Lower Saxony, 12th-16th century A.D. (Willerding 1995).
- Great Britain: review, Roman and Middle Ages (Dickson 1994a).
- Greece: Samos, 7th century B.C. (Kučan 1995).
- Italy: review, central Italy, early Neolithic (Costantini and Stancanelli 1994).
- Poland: review, coastal sites, 10th-14th century A.D. (Jarosińska 1994).
- Slovak Republic: Mužla-Čenkov, 9th-10th century A.D. (Hajnalová 1993b).
- Spain: Fuente Álamo, Bronze Age, El Argar culture (Stika 1995c).
- Switzerland: Egolzwil, Neolithic, Egolzwil culture, 4300 B.C. (Bollinger 1994); Zurzach, Roman, 1st century A.D. (Jacomet and Wagner 1994).
- Pastinaca sativa* L.
- France: Douai, 8th-11th century A.D. (van Zeist et al. 1994).
- Germany: Baden-Württemberg, 10 sites, Roman (Stika 1995b); Osterburken, Roman (Fröschle 1994); review, Hesse, Iron Age/Roman Iron Age (Kreuz 1994/95a); Gerlingen, 11/12th century A.D. (Rösch and Gross 1995); Schwäbisch Hall, 15th-18th century A.D. (Rösch et al. 1994); Kiel, 16th century A.D. (Wiethold 1995c); Lüneburg, 16th/17th century A.D. (Wiethold 1995b).
- Great Britain: review, Middle Ages (Dickson 1994a).
- Poland: review, coastal sites, 10th-14th century A.D. (Jarosińska 1994).
- Switzerland: Egolzwil, Neolithic, Egolzwil culture, 4300 B.C. (Bollinger 1994).
- Pennisetum setaceum* (Forrsk.) Chiov.
- Libya: Uan Muhuggiag; Ti-n-Torha, 8600-5200; 5200-6000; 4900-5400 uncal. B.P. (Wasylkowa 1992a, b, 1993).
- Persea americana* Mill.
- Review, Central and South America (Göbel 1993).
- Persica vulgaris* P. Miller
- Czech Republic: Jihlava, 14th century A.D. (Kühn 1995).
- France: Douai, 8th-11th century A.D. (van Zeist et al. 1994); Besançon, 14th century A.D. (Lundstrom-Baudais and Bailly 1995).
- Germany: Baden-Württemberg, 10 sites, Roman (Stika 1995b); Hanau-Kesselstadt, Roman (Kreuz 1994); Okarben, Roman (Blänkle et al. 1995); Osterburken, Roman (Fröschle 1994); review, Hesse, Iron Age/Roman Iron Age (Kreuz 1994/95a); review, southern Lower Saxony, 12th-16th century A.D. (Willerding 1995); Schwäbisch Hall, 15th-18th century A.D. (Rösch et al. 1994); review, Thuringia, 16th-17th century A.D. (Schultze-Motel and Gall 1994); review, Lübeck, 18th century A.D. (van Haaster 1994).

- Great Britain: review, Roman and Middle Ages (Dickson 1994a).
 Greece: Samos, 7th century B.C. (Kučan 1995).
 Luxembourg: Dalheim, Roman (König 1994).
 Poland: review, coastal sites, 10th-14th century A.D. (Jarosińska 1994); Wrocław, Middle Ages (Kosina 1995).
 USA: Calvert, Maryland, 18th century A.D. (Miller 1989).
- Petroselinum crispum* (Mill.) Nym.
 Czech Republic: Most, 13th-15th century A.D. (Čulíková 1995b); Prague, 17th century A.D. (Čulíková 1995a).
 Germany: Auerberg, Roman, 1st century A.D. (Kroll 1994); Rottweil-Hochmauren, Roman (Stika 1995b); Kiel, 16th century A.D. (Wiethold 1995c); Hildesheim, 16th-17th century A.D. (Willerding 1990) Lüneburg, 16th/17th century A.D. (Wiethold 1995a, b); review, southern Lower Saxony, 12th-16th century A.D. (Willerding 1995); review, Lübeck, 14th century A.D. (van Haaster 1994).
 Great Britain: review, Roman (Dickson 1994a).
- Phaseolus acutifolius* A. Gray
 Review, Central and South America (Göbel 1993).
- Phaseolus coccineus* L.
 Review, Central and South America (Göbel 1993).
- Phaseolus lunatus* L.
 Review, Central and South America (Göbel 1993).
- Phaseolus vulgaris* L.
 Germany: Schwäbisch Hall, 15th-18th century A.D. (Rösch et al. 1994).
 Review, Central and South America (Göbel 1993).
- Phoenix dactylifera* L.
 Egypt: Hierakonpolis, early dynastic (Maksoud et al. 1994).
 Germany: Okarben, Roman (Blänkle et al. 1995).
- Physalis alkekengi* L.
 Germany: Ergolding, Neolithic, Altheim culture; early Middle Ages, Carolingian (Hinton 1994); Ödenahlen, late Neolithic, middle phase, 1st half 4th millennium B.C. (Maier 1995); Baden-Württemberg, 10 sites, Roman (Stika 1995b); Osterburken, Roman (Fröschle 1994).
 Switzerland: Egolzwil, Neolithic, Egolzwil culture, 4300 B.C. (Bollinger 1994).
- Pimpinella saxifraga* agg.
 Germany: Schwäbisch Hall, 15th-18th century A.D. (Rösch et al. 1994).
- Pinus pinea* L.
 Germany: review, Hesse, Iron Age/Roman Iron Age (Kreuz 1994/95a).
- Piper nigrum* L.
 Germany: review, Hesse, Iron Age/Roman Iron Age (Kreuz 1994/95a); Kiel, 15th-17th century A.D. (Wiethold 1995c); Lüneburg, 16th/17th century A.D. (Wiethold 1995a, b).
- Pistacia atlantica* Desf.
 Turkey: Kuşaklı, Hethitic (Segschneider 1995).
- Pistacia terebinthus* L.
 Greece: Chaeronia, early and middle Neolithic (Sarpaki 1995); Samos, 7th century B.C. (Kučan 1995).
- Pistacia* sp.
 Turkey: Asikli Höyük, Pre-Pottery Neolithic (van Zeist and de Roller 1995); Nevalı Cori, pre-pottery Neolithic (Pasternak 1995).
- Pisum sativum* L.
 Austria: Oberleiser Berg, early Bronze Age; Urn Field culture; late La Tène; Migration period; early Middle Ages (Schneider and Raunjak 1994).
 Bulgaria: review, Nova Zagora, Yunatsite, early and middle Bronze Age (Popova 1994).
 Denmark: review, early Middle Ages (Robinson 1994b).
 France: Mont Beuvray, Roman; 15th century A.D. (Wiethold 1994); Douai, 8th-11th century A.D. (van Zeist et al. 1994); Besançon, 14th century A.D. (Lundstrom-Baudais and Bailly 1995); Rigny, 16th century A.D. (Ruas 1995).
 Germany: Kückhoven, Neolithic, Linearbandkeramik (Knörzer 1995); Maring-Noviand, Neolithic, Linearbandkeramik (Bakels 1993); Heilbronn-Klingenbergs, Neolithic, Linearbandkeramik; Michelsberg culture; late Hallstatt/early La Tène (Stika 1996); review, Thuringia, Neolithic, Linearbandkeramik; Bronze Age; pre-Roman Iron Age (Schultze-Motel and Gall 1994); Cologne, early and middle Iron Age (Knörzer 1992); Hochdorf, pre-Roman Iron Age, Hallstatt (Stika 1995a); review, Hesse, Iron Age/Roman Iron Age (Kreuz 1994/95a); Baden-Württemberg, 10 sites, Roman (Stika 1995b); Okarben, Roman (Blänkle et al. 1995); Xanten, Roman (Knörzer 1994); Ergolding, early Middle Ages, Carolingian (Hinton 1994); Gerlingen, 11th/12th century A.D. (Rösch and Gross 1995); Flögeln, 11th-15th century A.D. (Behre and Kučan 1994); Schwäbisch Hall, 15th-18th century A.D. (Rösch et al. 1994); Hildesheim, 16th-17th century A.D. (Willerding 1990); review, Lübeck, 13th century A.D. (van Haaster 1994); review, southern Lower Saxony, 12th-16th century A.D. (Willerding 1995).
 Great Britain: review, Roman and Middle Ages (Dickson 1994a); Newcastle, 13th-15th century A.D. (Huntley 1994a).
 Greece: Chaeronia, early and middle Neolithic (Sarpaki 1995).
 India: Adam, Mauryan - Satavahana culture, 2300-1850 B.P. (Kajale 1994).

Italy: Grotta dell'Uzzo, Mesolithic/Neolithic (Costantini et al. 1995a); review, central Italy, Neolithic all phases (Costantini and Stancanelli 1994).

Netherlands: Nijmegen, Roman (de Hingh and Kooistra 1994); Peelo, late Middle Ages (van Zeist and Palfenier-Vegter 1995).

Poland: review, coastal sites, 5th-14th century A.D. (Jarosińska 1994); Wrocław, Middle Ages (Kosina 1995).

Slovak Republic: Mužla-Čenkov, 9th-10th century A.D. (Hajnalová 1993b).

Sweden: review, bread, all phases (Viklund 1994).

Switzerland: Egolzwil, Neolithic, Egolzwil culture, 4300 B.C. (Bollinger 1994); Basle, pre-Roman Iron Age (Iseli and Jacomet 1994); Laufen, 14th century A.D. (Karg 1995).

Syria: Tell Hammam et-Turkman; middle Bronze Age (van Zeist 1994).

Turkey: Asikli Höyük, Pre-Pottery Neolithic (van Zeist and de Roller 1995); Nevalı Corı, Pre-Pottery Neolithic (Pasternak 1995); İlipınar, late Neolithic, 6750-7250 B.P. (van Zeist and Waterbolck-van Rooijen 1995).

Turkmenistan: Gonur depe, Bronze Age, 2200-1750 B.C. (Miller 1993; Moore et al. 1994).

Ukraine: review, Neolithic Tripolje culture (Yanushevich et al. 1994); review, early Slavonic cultures, 5th-10th century A.D. (Pashkevich 1995).

Yugoslavia: Feudvar, Bronze Age, Vatina culture (Kroll 1995a).

Portulaca oleracea L.

Germany: review, Hesse, Iron Age/Roman Iron Age (Kreuz 1994/95a); Hildesheim, 16th-17th century A.D. (Willerding 1990); review, Lübeck, 12th-13th century A.D. (van Haaster 1994); review, southern Lower Saxony, 12th-16th century A.D. (Willerding 1995).

Greece: Samos, 7th century B.C. (Kučan 1995).

Italy: review, central Italy, early Neolithic (Costantini and Stancanelli 1994).

Pouteria lucuma (Ruiz. et Pav.) Kuntze

Review, Central and South America (Göbel 1993).

Prosopis juliflora (Swartz) DC.

Review, Central and South America (Göbel 1993).

Prunus cerasifera Ehrh.

Czech Republic: Jihlava, 14th century A.D. (Kühn 1995).

Poland: review, coastal sites, 10th-14th century A.D. (Jarosińska 1994).

Syria: Douara Cave, central Palaeolithic (McLaren 1995).

Prunus domestica L.

Czech Republic: Most, 13th-15th century A.D. (Čulíková 1995b); Jihlava, 14th century A.D. (Kühn 1995).

France: Mont Beuvray, final La Tène (Wiethold 1994); Douai, 8th-11th century A.D. (van Zeist et al. 1994); Rigny, 16th century A.D. (Ruas 1995).

Germany: Baden-Württemberg, 10 sites, Roman (Stika 1995b); Hanau-Kesselstadt, Roman (Kreuz 1994); Okarben, Roman (Blänsle et al. 1995); Xanten, Roman (Knörzer et al. 1994); review, Hesse, Iron Age/Roman Iron Age (Kreuz 1994/95a); Dalem, 7th-14th century A.D.; Flögeln, 13/14th century A.D. (Behre and Kučan 1994); Kiel, 13th-17th century A.D. (Wiethold 1995c); Schwäbisch Hall, 15th-18th century A.D. (Rösch et al. 1994); Hildesheim, 16th-17th century A.D. (Willerding 1990); Lüneburg, 16th/17th century A.D. (Wiethold 1995a, b); review, Lübeck, 12th-18th century A.D. (van Haaster 1994); review, southern Lower Saxony, 12th-16th century A.D. (Willerding 1995); review, Thuringia, 16th-17th century A.D. (Schultze-Motel and Gall 1994).

Great Britain: review, Roman and Middle Ages (Dickson 1994a).

Italy: review, central Italy, early Neolithic (Costantini and Stancanelli 1994); Gran Carro, Villanova culture, 12th-8th century B.C. (Costantini and Costantini Biasini 1995).

Luxembourg: Dalheim, Roman (König 1994).

Netherlands: Nijmegen, Roman (de Hingh and Kooistra 1994); Peelo, early Middle Ages (van Zeist and Palfenier-Vegter 1995).

Poland: review, coastal sites, 5th-14th century A.D. (Jarosińska 1994); Wrocław, Middle Ages (Kosina 1995).

Syria: Douara Cave, central Palaeolithic (McLaren 1995).

Prunus spinosa L.

Austria: Ötztal Alps, Neolithic (Oegg and Schoch 1995).

Czech Republic: Most, 13th-15th century A.D. (Čulíková 1995b); Jihlava, 14th century A.D. (Kühn 1995).

Denmark: review, early Middle Ages (Robinson 1994b).

France: Mont Beuvray, final La Tène; Roman (Wiethold 1994); Douai, 8th-11th century A.D. (van Zeist et al. 1994); Besançon, 14th century A.D. (Lundstrom-Baudais and Bailly 1995).

Germany: Kückhoven, Neolithic, Linearbandkeramik (Knörzer 1995); Maring-Noviand, Neolithic, Linearbandkeramik (Bakels 1993); Auerberg, Roman, 1st century A.D. (Kroll 1994); Baden-Württemberg, 10 sites, Roman (Stika 1995b); Osterburken, Roman (Frösche 1994); review, Hesse, Iron Age/Roman Iron Age (Kreuz 1994/95a); Flögeln-Eekhöltjen, 4th-6th century A.D.; Dalem, 7th-14th century A.D.; Flögeln, 11th-15th century A.D. (Behre and Kučan 1994); Ergolding, early Middle Ages, Carolingian (Hinton 1994); Kiel, 13th-14th; 15th-17th century A.D. (Wiethold 1995c); Schwäbisch Hall, 15th-18th century A.D. (Rösch et al. 1994); Lüneburg, 16th/17th century A.D. (Wiethold 1995a, b); Hildes-

heim, 16th-17th century A.D. (Willerding 1990); review, Lübeck, 13th-14th century A.D. (van Haaster 1994); review, southern Lower Saxony, 12th-16th century A.D. (Willerding 1995); review, Thuringia, 16th-17th century A.D. (Schultze-Motel and Gall 1994).

Italy: Gran Carro, Villanova culture, 12th-8th century B.C. (Costantini and Costantini Biasini 1995).

Luxembourg: Dalheim, Roman (König 1994).

Netherlands: Nijmegen, Roman (de Hingh and Kooistra 1994).

Poland: Wrocław, Middle Ages (Kosina 1995).

Psidium guajava L.

Review, Central and South America (Göbel 1993).

Punica granatum L.

Germany: review, southern Lower Saxony, 12th-16th century A.D. (Willerding 1995).

Greece: Samos, 7th century B.C. (Kučan 1995).

Pyrus communis L.

Belgium: Braives, Roman, 3rd century A.D. or later (Heim 1993).

Czech Republic: Most, 13th-15th century A.D. (Čulíková 1995b); Jihlava, 14th century A.D. (Kühn 1995).

France: Mont Beuvray, Roman (Wiethold 1994); Douai, 8th-11th century A.D. (van Zeist et al. 1994).

Germany: Auerberg, Roman, 1st century A.D. (Kroll 1994); Baden-Württemberg, 10 sites, Roman (Stika 1995b); Xanten, Roman (Knörzer 1994; Knörzer et al. 1994); review, Hesse, Iron Age/Roman Iron Age (Kreuz 1994/95a); Kiel, 13th-17th century A.D. (Wiethold 1995c); Schwäbisch Hall, 15th-18th century A.D. (Rösch et al. 1994); Hildesheim, 16th-17th century A.D. (Willerding 1990); Lüneburg, 16th/17th century A.D. (Wiethold 1995a, b); review, Lübeck, 13th-18th century A.D. (van Haaster 1994); review, southern Lower Saxony, 12th-16th century A.D. (Willerding 1995).

Great Britain: review, Middle Ages (Dickson 1994a). Netherlands: Nijmegen, Roman (de Hingh and Kooistra 1994).

Norway: Trondheim, 15th-16th century A.D. (Sandvik 1995).

Poland: review, coastal sites, 10th-14th century A.D. (Jarosińska 1994); Wrocław, Middle Ages (Kosina 1995).

Switzerland: Zurzach, Roman, 1st century A.D. (Jacomet and Wagner 1994).

Pyrus pyraster Burgsd.

France: Mont Beuvray, final La Tène (Wiethold 1994).

Quercus sp.

Germany: Ödenahlen, late Neolithic, middle phase, 1st half 4th millennium B.C. (Maier 1995); Flögeln-Eekholtjen, late Bronze Age; 1st-6th cen-

tury A.D.; Dalem, 7th-14th century A.D.; Flögeln, 11-15th century A.D. (Behre and Kučan 1994); Ergolding, early Middle Ages, Carolingian (Hinton 1994).

Greece: Samos, 7th century B.C. (Kučan 1995).

Italy: Grotta dell'Uzzo, Mesolithic (Costantini et al. 1995a); Gran Carro, Villanova culture, 12th-8th century B.C. (Costantini and Costantini Biasini 1995).

Netherlands: Dalen, Bronze Age; Iron Age (van Zeist and Palfenier-Vegter 1994).

Raphanus sativus L.

Germany: Schwäbisch Hall, 15th-18th century A.D. (Rösch et al. 1994); review, southern Lower Saxony, 12th-16th century A.D. (Willerding 1995).

Sweden: Lund, 13th century A.D. (Hjelmqvist 1995).

Reseda luteola L.

France: Douai, 8th-11th century A.D. (van Zeist et al. 1994).

Germany: Hochdorf, pre-Roman Iron Age, Hallstatt culture (Stika 1995a); review, Hesse, Iron Age/Roman Iron Age (Kreuz 1994/95a).

Great Britain: Norwich, 10th-13th century A.D. (Murphy 1994); Bristol; Beverley, 12th; 14th century A.D. (Hall 1995); Newcastle, 13th-15th century A.D. (Huntley 1994a).

Ribes nigrum L.

Germany: Lüneburg, 16th/17th century A.D. (Wiethold 1995a, b); Kiel, 17th century A.D. (Wiethold 1995c).

Ribes rubrum L.

Germany: Lüneburg, 16th/17th century A.D. (Wiethold 1995a, b); Kiel, 16th-17th century A.D. (Wiethold 1995c).

Ribes uva-crispa L.

Germany: review, Hesse, Iron Age/Roman Iron Age (Kreuz 1994/95a).

Great Britain: review, Middle Ages (Dickson 1994a).

Rubia tinctoria L.

Great Britain: several sites, 9th-11th; 12th; 14th century A.D. (Hall 1995).

Rubus caesius LK.

Czech Republic: Most, 14th century A.D. (Čulíková 1995b); Jihlava, 14th century A.D. (Kühn 1995).

France: Mont Beuvray, final La Tène (Wiethold 1994); Douai, 8th-11th century A.D. (van Zeist et al. 1994).

Germany: Kückhoven, Neolithic, Linearbandkeramik (Knörzer 1995); Ödenahlen, late Neolithic, middle phase, 1st half 4th millennium B.C. (Maier 1995); Baden-Württemberg, 10 sites, Roman (Stika 1995b); Osterburken, Roman (Fröschle 1994); review, Hesse, Iron Age/Roman Iron Age (Kreuz 1994/95a); Ergolding, early Middle Ages,

- Carolingian* (Hinton 1994); Kiel, 16th-17th century A.D. (Wiethold 1995c); Lüneburg, 16th/17th century A.D. (Wiethold 1995a, b); review, southern Lower Saxony, 12th-16th century A.D. (Willerding 1995).
- Netherlands: Nijmegen, Roman (de Hingh and Kooistra 1994).
- Sweden: Lund, 13th century A.D. (Hjelmqvist 1995).
- Switzerland: Egolzwil, Neolithic, Egolzwil culture, 4300 B.C. (Bollinger 1994).
- Rubus chamaemorus* L.
- Norway: Trondheim, 15th-16th century A.D. (Sandvik 1995).
- Rubus fruticosus* agg.
- Belgium: Erps-Kwerps, Roman (Lentacker et al. 1992).
- Czech Republic: Most, 13th-15th century A.D. (Čulíková 1995b); Jihlava, 14th century A.D. (Kühn 1995).
- Denmark: review, early Middle Ages (Robinson 1994b).
- France: Mont Beuvray, final La Tène; Roman (Wiethold 1994); Douai, 8th-11th century A.D. (van Zeist et al. 1994); Besançon, 14th century A.D. (Lundstrom-Baudais and Bailly 1995).
- Germany: Kückhoven, Neolithic, Linearbandkeramik (Knörzer 1995); Flögeln-Eekhöltjen, Neolithic, Funnel Beaker culture; 4th-6th century A.D.; Flögeln, 8th-15th century A.D. (Behre and Kučan 1994); Heilbronn-Klingenbergs, Neolithic, Michelsberg culture (Stika 1996); Ödenahlen, late Neolithic, middle phase, 1st half 4th millennium B.C. (Maier 1995); Hochdorf, pre-Roman Iron Age, Hallstatt culture (Stika 1995a); Osterburken, pre-Roman, Roman (Fröschle 1994); Auerberg, Roman, 1st century A.D. (Kroll 1994); Baden-Württemberg, 10 sites, Roman (Stika 1995b); Okarben, Roman (Blänkle et al. 1995); review, Hesse, Iron Age/Roman Iron Age (Kreuz 1994/95a); Dasing, 7th-8th century A.D. (Küster 1994a); Ergolding, early Middle Ages, Carolingian (Hinton 1994); Kiel, 13th-17th century A.D. (Wiethold 1995c); Hildesheim, 16th-17th century A.D. (Willerding 1990); Lüneburg, 16th/17th century A.D. (Wiethold 1995a, b); review, Lübeck, 12th-17th century A.D. (van Haaster 1994); review, southern Lower Saxony, 12th-16th century A.D. (Willerding 1995).
- Great Britain: Norwich, 10th-13th century A.D. (Murphy 1994); Newcastle, 13th-15th; 17th century A.D. (Huntley 1994a, b).
- Greece: Samos, 7th century B.C. (Kučan 1995).
- Italy: review, central Italy, early Neolithic (Costantini and Stancanelli 1994).
- Netherlands: Nijmegen, Roman (de Hingh and Kooistra 1994); Peelo, early Middle Ages (van Zeist and Palfenier-Vegter 1995).
- Scotland: Howe, Iron Age (Dickson 1994b).
- Switzerland: Egolzwil, Neolithic, Egolzwil culture, 4300 B.C. (Bollinger 1994).
- Rubus idaeus* L.
- Czech Republic: Most, 13th-15th century A.D. (Čulíková 1995b); Jihlava, 14th century A.D. (Kühn 1995).
- Denmark: review, early Middle Ages (Robinson 1994b).
- Finland: Rapola, Middle Ages (Vikkula et al. 1994); Turku, 13th-15th century A.D. (Lempäinen 1995).
- France: Mont Beuvray, final La Tène; Roman (Wiethold 1994); Besançon, 14th century A.D. (Lundstrom-Baudais and Bailly 1995).
- Germany: Flögeln-Eekhöltjen, 5-6th century A.D.; Flögeln, 13th-15th century A.D. (Behre and Kučan 1994); Ödenahlen, late Neolithic, middle phase, 1st half 4th millennium B.C. (Maier 1995); Hochdorf, pre-Roman Iron Age, Hallstatt culture (Stika 1995a); Auerberg, Roman, 1st century A.D. (Kroll 1994); Baden-Württemberg, 10 sites, Roman (Stika 1995b); Osterburken, Roman (Fröschle 1994); review, Hesse, Iron Age/Roman Iron Age (Kreuz 1994/95a); Dasing, 7th-8th century A.D. (Küster 1994a); Ergolding, early Middle Ages, Carolingian (Hinton 1994); Rot am See, 11th-13th century A.D. (Rösch 1994a); Kiel, 13th-17th century A.D. (Wiethold 1995c); Hildesheim, 16th-17th century A.D. (Willerding 1990); Lüneburg, 16th/17th century A.D. (Wiethold 1995a, b); review, Lübeck, 12th-17th century A.D. (van Haaster 1994); review, southern Lower Saxony, 12th-16th century A.D. (Willerding 1995).
- Great Britain: Norwich, 10th-13th century A.D. (Murphy 1994).
- Greece: Chaeronia, early and middle Neolithic (Sarpaki 1995).
- Netherlands: Peelo, early Middle Ages (van Zeist and Palfenier-Vegter 1995).
- Norway: Rogaland, several sites; Bronze Age (Bakkevig 1995); Trondheim, 15th-16th century A.D. (Sandvik 1995).
- Poland: Ostrów Lednicki, 10th century A.D. (Polcyn 1995).
- Scotland: Howe, Iron Age (Dickson 1994b).
- Switzerland: Egolzwil, Neolithic, Egolzwil culture, 4300 B.C. (Bollinger 1994); Basle, 7th-8th century A.D. (Jacomet and Blöchinger 1994).
- Ukraine: review, early Slavonic cultures, 5th-7th century A.D. (Pashkevich 1995).
- Rubus* sp.
- USA: Calvert, Maryland, 18th century A.D. (Miller 1989).
- Rumex scutatus* L.
- Germany: Baden-Württemberg, 10 sites, Roman (Stika 1995b); Schwäbisch Hall, 15th-18th century A.D. (Rösch et al. 1994).
- Ruta graveolens* L.
- Germany: review, Hesse, Iron Age/Roman Iron Age (Kreuz 1994/95a); Schwäbisch Hall, 15th-18th century A.D. (Rösch et al. 1994).
- Great Britain: review, Roman (Dickson 1994a).

Saccharomyces cervisiae Meyen

Egypt: Hierakonpolis, early dynastic (Maksoud et al. 1994).

Sambucus ebulus L.

Austria: Oberleiser Berg, early Bronze Age; Urn Field culture; late La Tène; Migration period; early Middle Ages (Schneider and Raunjak 1994).

France: Mont Beuvray, final La Tène (Wiethold 1994); Douai, 8th-11th century A.D. (van Zeist et al. 1994); Besançon, 14th century A.D. (Lundstrom-Baudais and Bailly 1995); Rigny, 16th century A.D. (Ruas 1995).

Germany: Heilbronn-Klingenbergs, Neolithic, Michelsberg culture; late Hallstatt/early La Tène (Stika 1996); Ergolding, Neolithic, Altheim culture; early Middle Ages, Carolingian (Hinton 1994); Osterburken, pre-Roman, Roman (Fröschle 1994); Baden-Württemberg, 10 sites, Roman (Stika 1995b); Kiel, 16th century A.D. (Wiethold 1995c).

Italy: review, central Italy, early Neolithic (Costantini and Stancanelli 1994).

Switzerland: Basle, 7th-8th century A.D. (Jacomet and Blöchinger 1994).

Yugoslavia: Feudvar, Bronze Age, Vatina culture (Kroll 1995a).

Sambucus nigra L.

Austria: Oberleiser Berg, Urn Field culture; late La Tène, Migration period (Schneider and Raunjak 1994).

Belgium: Braives, Roman, 3rd century A.D. or later (Heim 1993).

Denmark: Lundeborg, Iron Age, 3rd-4th century A.D. (Robinson 1994a); review, early Middle Ages (Robinson 1994b).

France: Mont Beuvray, final La Tène (Wiethold 1994); Douai, 8th-11th century A.D. (van Zeist et al. 1994); Rigny, 16th century A.D. (Ruas 1995).

Germany: Kückhoven, Neolithic, Linearbandkeramik (Knörzer 1995); Ergolding, Neolithic, Altheim culture; early Middle Ages, Carolingian (Hinton 1994); Heilbronn-Klingenbergs, Neolithic, Linearbandkeramik; Michelsberg culture; late Hallstatt/early La Tène (Stika 1996); Ödenahlen, late Neolithic, middle phase, 1st half 4th millennium B.C. (Maier 1995); Baden-Württemberg, 10 sites, Roman (Stika 1995b); Okarben, Roman (Blänkle et al. 1995); Osterburken, Roman (Fröschle 1994); review, Hesse, Iron Age/Roman Iron Age (Kreuz 1994/95a); Flögeln-Eekholtjen, 4th-5th century A.D.; Dalem, 11th-14th century A.D. (Behre and Kučan 1994); review, Thuringia, Migration period (Schultze-Motel and Gall 1994); Kiel, 13th-17th century A.D. (Wiethold 1995c); Hildesheim, 16th-17th century A.D. (Willerding 1990); Lüneburg, 16th/17th century A.D. (Wiethold 1995a, b); review, Lübeck, 12th-18th century A.D. (van Haaster 1994); review, southern Lower Saxony, 12th-16th century A.D. (Willerding 1995); Xanten, Roman (Knörzer 1994).

Great Britain: Beeston Castle, late Bronze Age/early Iron Age (uncertain) (Jones and Moss 1993); Norwich, 10th-13th century A.D. (Murphy 1994); Newcastle, 3rd-15th century A.D. (Huntley 1994a).

Netherlands: Nijmegen, Roman (de Hingh and Kooistra 1994); Peelo, early Middle Ages (van Zeist and Palfenier-Vegter 1995).

Poland: Wrocław, Middle Ages (Kosina 1995).

Slovak Republic: Mužla-Čenkov, 9th-10th century A.D. (Hajnalová 1993b).

Ukraine: review, early Slavonic cultures, 7th-10th century A.D. (Pashkevich 1995).

Sambucus racemosa L.

France: Besançon, 14th century A.D. (Lundstrom-Baudais and Bailly 1995).

Germany: Heilbronn-Klingenbergs, Neolithic, Michelsberg culture; late Hallstatt/early La Tène (Stika 1996); Okarben, Roman (Blänkle et al. 1995); Dasing, 7th-8th century A.D. (Küster 1994a); Gerlingen, 11th/12th century A.D. (Rösch and Gross 1995).

Luxembourg: Dalheim, Roman (König 1994).

Satureja hortensis L.

France: Douai, 8th-11th century A.D. (van Zeist et al. 1994).

Germany: Osterburken, Roman (Fröschle 1994); Rottweil-Hochmauren, Roman (Stika 1995b); review, Hesse, Iron Age/Roman Iron Age (Kreuz 1994/95a); Schwäbisch Hall, 15th-18th century A.D. (Rösch et al. 1994); review, Lübeck, 12th-13th century A.D. (van Haaster 1994); review, southern Lower Saxony, 12th-16th century A.D. (Willerding 1995).

Great Britain: review, Roman and Middle Ages (Dickson 1994a).

Netherlands: Nijmegen, Roman (de Hingh and Kooistra 1994).

Satureja montana L.

Germany: Stettfeld, Roman (Stika 1995b).

Secale cereale L.

Austria: Oberleiser Berg, Migration period (Schneider and Raunjak 1994).

Bulgaria: Galabovo, Chalcolithic and early Bronze Age (Popova 1995); review, Dyadovo, Nebetepé, Bronze Age (Popova 1995).

Czech Republic: Most, 13th-15th century A.D. (Čulíková 1995b); Poštorná, early Middle Ages (Opravil 1993); Jihlava, 14th century A.D. (Kühn 1995).

Denmark: Solvang, 6th century A.D. (Rindel and Robinson 1994); review, early Middle Ages (Robinson 1994b).

Finland: Rapola, Middle Ages (Vikkula et al. 1994); Turku, 13th-15th; 18th century A.D. (Lempäinen 1995).

France: Mont Beuvray, final La Tène; Roman; 15th century A.D. (Wiethold 1994); Douai, 8th-11th

- century A.D. (van Zeist et al. 1994); Besançon, 14th century A.D. (Lundstrom-Baudais and Bailly 1995); Rigny, 16th century A.D. (Ruas 1995).
- Germany: review, Thuringia, pre-Roman Iron Age; 8th-15th century A.D. (Schultze-Motel and Gall 1994); review, Hesse, Iron Age/Roman Iron Age (Kreuz 1994/95a); Auerberg, Roman, 1st century A.D. (Kroll 1994); Baden-Württemberg, 10 sites, Roman (Stika 1995b); Flögeln-Eekholtjen, 1st-6th century A.D.; Dalem, 7th-14th century A.D.; Flögeln, 8th-18th century A.D. (Behre and Kučan 1994); Duisburg, 5th century A.D. (Krause 1994); Dasing, 7th-8th century A.D. (Küster 1994a); Ergolding, early Middle Ages, Carolingian (Hinton 1994); Gerlingen, 11th/12th century A.D. (Rösch and Gross 1995); Rot am See, 11th-13th century A.D. (Rösch 1994a); Kiel, 13th-17th century A.D. (Wiethold 1995c); Schwäbisch Hall, 15th-18th century A.D. (Rösch et al. 1994); Hildesheim, 16th-17th century A.D. (Willerding 1990); Lüneburg, 16th/17th century A.D. (Wiethold 1995a, b); review, Lübeck, 12th-18th century A.D. (van Haaster 1994); review, southern Lower Saxony, 12th-16th century A.D. (Willerding 1995).
- Great Britain: Norwich, 10th-13th century A.D. (Murphy 1994); Newcastle, 13th-15th; 17th century A.D. (Huntley 1994a, b).
- Netherlands: Dalen, Bronze Age; Iron Age; Roman; Middle Ages (van Zeist and Palfenier-Vegter 1994); Peelo, early and late Middle Ages (van Zeist and Palfenier-Vegter 1995).
- Poland: review, coastal sites, 5th-14th century A.D. (Jarosińska 1994); Ostrów Lednicki, 10th century A.D. (Polcyn 1995); Wrocław, Middle Ages (Kosina 1995).
- Slovak Republic: review, since Bronze Age all periods (Hajnalová 1993c); Mužla-Čenkov, 9th-10th century A.D. (Hajnalová 1993b).
- Spain: Soto de Bureba, early Iron Age (Neef 1993).
- Sweden: review, bread, all phases (Viklund 1994).
- Switzerland: Laufen, 14th century A.D. (Karg 1995).
- Ukraine: review, early Slavonic cultures, 5th-10th century A.D. (Pashkevich 1995).
- Serratula tinctoria* L.
- Germany: Schwäbisch Hall, 15th-18th century A.D. (Rösch et al. 1994).
- Setaria italica* (L.) Pal. Beauv.
- France: Mont Beuvray, Roman (Wiethold 1994); Besançon, 14th century A.D. (Lundstrom-Baudais and Bailly 1995).
- Germany: Cologne, early and middle Iron Age (Knörzer 1992); review, Hesse, Iron Age/Roman Iron Age (Kreuz 1994/95a); Rottweil-Steinwandel, Roman (Stika 1995b); Xanten, Roman (Knörzer 1994); review, Lübeck, 14th century A.D. (van Haaster 1994); Schwäbisch Hall, 15th-18th century A.D. (Rösch et al. 1994).
- Slovak Republic: review, Roman/early Middle Ages (Hajnalová 1993c).
- Switzerland: Basle, pre-Roman Iron Age (Iseli and Jacomet 1994); Zurzach, Roman, 1st century A.D. (Jacomet and Wagner 1994); Neftenbach, late Roman, 3rd century A.D. (Klee 1993).
- Setaria macrostachya* H.B.K.
- Review, Central and South America (Göbel 1993).
- Setaria* sp.
- India: Adam, Pre-Mauryan culture, 2500-2300 B.P. (Kajale 1994).
- Sinapis alba* L.
- France: Rigny, 16th century A.D. (Ruas 1995).
- Germany: Gerlingen, 11th/12th century A.D. (Rösch and Gross 1995); review, Lübeck, 13th century A.D. (van Haaster 1994); Kiel, 13th-15th century A.D. (Wiethold 1995c).
- Great Britain: review, Roman (Dickson 1994a).
- Smyrnium olusatrum* L.
- Great Britain: review, Roman and Middle Ages (Dickson 1994a).
- Solanum tuberosum* L.
- Review, Central and South America (Göbel 1993).
- Sorbus aria* (L.) Crantz
- Germany: review, Hesse, Iron Age/Roman Iron Age (Kreuz 1994/95a).
- Sorbus aucuparia* L.
- Czech Republic: Jihlava, 14th century A.D. (Kühn 1995).
- Finland: Turku, 13th-15th century A.D. (Lempäinen 1995).
- Sorbus domestica* L.
- Germany: review, Hesse, Iron Age/Roman Iron Age (Kreuz 1994/95a).
- Sorbus torminalis* (L.) Crantz
- Germany: review, Hesse, Iron Age/Roman Iron Age (Kreuz 1994/95a).
- Sorghum bicolor* (L.) Moench
- Egypt: Nabta Playa, early Neolithic (Wasylkowa 1992b; Wasylkowa and Kubiat-Martens 1995; Mitka and Wasylkowa 1995; Wasylkowa et al. 1993, 1995).
- Spergula arvensis* L.
- Germany: Flögeln-Eekholtjen, Roman (native), 2nd century A.D. (Behre and Kučan 1994).
- Spinacia oleracea* L.
- Germany: Schwäbisch Hall, 15th-18th century A.D. (Rösch et al. 1994); review, southern Lower Saxony, 12th-16th century A.D. (Willerding 1995).
- Spondias mombin* L.
- Review, Central and South America (Göbel 1993).

Stachys officinalis (L.) Trev.

Switzerland: Zurzach, Roman, 1st century A.D.
(Jacomet and Wagner 1994).

Staphylea pinnata L.

Germany: review, Thuringia, 16th-17th century A.D.
(Schultze-Motel and Gall 1994).

Poland: Wrocław, Middle Ages (Kosina 1995).

Taxus baccata L.

Austria: Ötztal Alps, Neolithic (Oegg and Schoch 1995).

Poland: Wrocław, Middle Ages (Kosina 1995).

Slovak Republic: Komárno, 7th-9th century A.D.
(Hajnalová 1993 a).

Terminalia belerica (Gaertn.) Roxb.

India: Adam, Iron Age, 3000-2500 B.P. (Kajale 1994).

Thuja occidentalis L.

Germany: Schwäbisch Hall, 15th-18th century A.D.
(Rösch et al. 1994).

Thymus vulgaris L.

Germany: Schwäbisch Hall, 15th-18th century A.D.
(Rösch et al. 1994).

Trapa natans L.

Germany: Ödenahlen, late Neolithic, middle phase,
1st half 4th millennium B.C. (Maier 1995).

Italy: review, central Italy, late Neolithic (Costantini and Stancanelli 1994).

Triticum aestivum L. (incl. *T. aestivo-compactum* Host;
T. aestivum/T. durum)

Austria: Oberleiser Berg, early Bronze Age; Urn Field culture; late La Tène; Migration period; early Middle Ages (Schneider and Raunjak 1994).

Bulgaria: review, Neolithic; Bronze Age, all phases (Popova 1994); Galabovo, Chalcolithic and early Bronze Age (Popova 1995).

Czech Republic: Most, 13th-15th century A.D. (Čulíková 1995b); Jihlava, 14th century A.D. (Kühn 1995).

Denmark: review, early Middle Ages (Robinson 1994b).

Finland: Rapola, Middle Ages (Vikkula et al. 1994); Turku, 13th-15th century A.D. (Lempiäinen 1995).

France: Mont Beuvray, final La Tène; Roman; 15th century A.D. (Wiethold 1994); Douai, 8th-11th century A.D. (van Zeist et al. 1994); Besançon, 14th century A.D. (Lundstrom-Baudais and Bailly 1995); Rigny, 16th century A.D. (Ruas 1995).

Germany: Kückhoven, Neolithic, Linearbandkeramik (Knörzer 1995); review, Thuringia, Neolithic, Linearbandkeramik; Bronze Age; Urn Field culture; pre-Roman Iron Age; Middle Ages, 8th-15th century; modern times, 16th-17th century A.D. (Schultze-Motel and Gall 1994); Flögeln-Eekholtjen, Neolithic, Funnel Beaker culture; late

Bronze Age; 1st-6th century A.D.; Dalem, 7th-14th century A.D.; Flögeln, 8th-18th century A.D. (Behre and Kučan 1994); Heilbronn-Klingenbergs, Neolithic, Michelsberg culture; late Hallstatt/early La Tène (Stika 1996); Ödenahlen, late Neolithic, middle phase, 1st half 4th millennium B.C. (Maier 1995); Cologne, early and middle Iron Age (Knörzer 1992); review, Hesse, Iron Age/Roman Iron Age (Kreuz 1994/95a); Hochdorf, pre-Roman Iron Age, Hallstatt culture (Stika 1995a); Okarben, Roman (Blänkle et al. 1995); Baden-Württemberg, 10 sites, Roman (Stika 1995b); Xanten, Roman (Knörzer 1994); Ergolding, early Middle Ages, Carolingian (Hinton 1994); Gerlingen, 11th/12th century A.D. (Rösch and Gross 1995); Kiel, 13th-17th century A.D. (Wiethold 1995c); Schwäbisch Hall, 15th-18th century A.D. (Rösch et al. 1994); Hildesheim, 16th-17th century A.D. (Willerding 1990); Hundorf, late Middle Ages (Kroll and Medovic 1994); review, southern Lower Saxony, 12th-16th century A.D. (Willerding 1995).

Great-Britain: Beeston Castle, late Bronze Age/early Iron Age (uncertain) (Jones and Moss 1993); Watchfield, Iron Age (Huntley 1992); Newcastle, 13th-15th century A.D. (Huntley 1994a).

Greece: Samos, 7th century B.C. (Kučan 1995).

India: Adam, Mauryan culture, 2300-2150 B.P. (Kajale 1994).

Italy: Grotta dell'Uzzo, Mesolithic/Neolithic (Costantini et al. 1995a); review, central Italy, Neolithic, all phases (Costantini and Stancanelli 1994); Torre Sabea, Neolithic, Impression Ceramic culture (Costantini et al. 1995b).

Netherlands: Nijmegen, Roman (de Hingh and Kooistra 1994).

Norway: Rogaland, several sites; Bronze Age; Roman Iron Age (Bakkevig 1995).

Poland: Iwanowice, early-middle Bronze Age (Kadrow and Lityńska-Zając 1994); review, coastal sites, 5th-14th century A.D. (Jarosińska 1994); Ostrów Lednicki, 10th century A.D. (Polcyn 1995); Wrocław, Middle Ages (Kosina 1995).

Slovak Republic: Mužla-Čenkov, 9th-10th century A.D. (Hajnalová 1993b); review, all periods (Hajnalová 1993c).

Spain: Fuente Álamo, Bronze Age, El Argar culture (Stika 1995c); Soto de Bureba, early Iron Age (Neef 1993).

Sweden: review, bread, all phases (Viklund 1994).

Switzerland: Egolzwil, Neolithic, Egolzwil culture, 4300 B.C. (Bollinger 1994); Basle, pre-Roman Iron Age (Iseli and Jacomet 1994); Basle, 7th-8th century A.D. (Jacomet and Blöchinger 1994).

Syria: Tell Hammam et-Turkman; middle Bronze Age; Sabi Abyad, late Bronze Age (van Zeist 1994).

Turkey: İlipinar, late Neolithic, 6750-7250 B.P. (van Zeist and Waterbolk-van Rooijen 1995); Hacinebi Tepe, Uruk period, late 4th millennium B.C. (Miller 1994); Kuşaklı, Hethitic (Segschneider 1995).

- Turkmenistan: Gonur depe, Bronze Age, 2200-1750 B.C. (Miller 1993; Moore et al. 1994).
- Ukraine: review, early Slavonic cultures, 5th-10th century A.D. (Pashkevich 1995).
- Triticum boeoticum* Boiss.
- Turkey: Asikli Höyük, pre-pottery Neolithic (van Zeist and de Roller 1995).
- Triticum dicoccum* Schrank
- Albania: Maliq, late Neolithic, Illyrian civilisation (Xhuveli and Schultze-Motel 1995).
- Austria: Oberleiser Berg, early Bronze Age; Urn Field culture; late La Tène; Migration period; early Middle Ages (Schneider and Raunjak 1994).
- Bulgaria: review, Neolithic; Bronze Age, all phases (Popova 1994); Galabovo, Chalcolithic and early Bronze Age (Popova 1995).
- Czech Republic: Poštorná, early Middle Ages (Opravil 1993); Most, 14th century A.D. (Čulíková 1995b).
- Denmark: Århus, Pre-Roman Iron Age (Aaby et al. 1991-92)
- Egypt: Hierakonpolis, early dynastic (Maksoud et al. 1994).
- France: Mont Beuvray, final La Tène; Roman; 15th century A.D. (Wiethold 1994).
- Germany: Maring-Noviand, Neolithic, Linearbandkeramik (Bakels 1993); Kückhoven, Neolithic, Linearbandkeramik (Knörzer 1995); Flögeln-Eekholtjen, Neolithic, Funnel Beaker culture; late Bronze Age; 1st-6th century A.D.; Dalem, 7th-14th century A.D.; Flögeln, 12th-13th century A.D. (Behre and Kučan 1994); Ergolding, Neolithic, Altheim culture; early Middle Ages, Carolingian (Hinton 1994); Heilbronn-Klingenbergs, Neolithic, Linearbandkeramik; Michelsberg culture; late Hallstatt/early La Tène (Stika 1996); review, Thuringia, Neolithic, Linearbandkeramik; Corded Ware culture and others; Bronze Age; Urn Field culture; pre-Roman Iron Age; 12th-15th century A.D. (Schultze-Motel and Gall 1994); Ödenahlen, late Neolithic, middle phase, 1st half 4th millennium B.C. (Maier 1995); Cologne, early and middle Iron Age (Knörzer 1992); review, Hesse, Iron Age/Roman Iron Age (Kreuz 1994/95a); Auerberg, Roman, 1st century A.D. (Kroll 1994); Baden-Württemberg, 10 sites, Roman (Stika 1995b); Okarben, Roman (Blänkle et al. 1995); Xanten, Roman (Knörzer 1994; Knörzer et al. 1994); Gerlingen, 11th/12th century A.D. (Rösch and Gross 1995).
- Great Britain: Beeston Castle, late Bronze Age/early Iron Age (uncertain) (Jones and Moss 1993); Watchfield, Iron Age (Huntley 1992).
- Greece: Chaeronia, early and middle Neolithic (Sarpaki 1995); Mandalo, late Neolithic (Valamoti and Buckland 1995); Platia Magoula Zarkou, late Neolithic to early Bronze Age (Jones and Halstead 1993a); Samos, 7th century B.C. (Kučan 1995).
- Italy: Grotta dell'Uzzo, Mesolithic/Neolithic (Costantini et al. 1995a); review, central Italy, Neolithic, all phases (Costantini and Stancanelli 1994); Torre Sabea, Neolithic, Impression Ceramic culture (Costantini et al. 1995b); Gran Carro, Villanova culture, 12th-8th century B.C. (Costantini and Costantini Biasini 1995).
- Netherlands: Dalen, Bronze Age; Iron Age (van Zeist and Palfenier-Vegter 1994); Zwolle, Bronze Age, all phases (Bakels 1994); Weerselo-Deurningen, Iron Age (Buurman 1992); Opperdoes, Roman Iron Age (Buurman 1993a); Rockanje, Roman Iron Age (Brinkkemper et al. 1995); Nijmegen, Roman (de Hingh and Kooistra 1994).
- Norway: Rogaland, several sites; Bronze Age (Bakkevig 1995).
- Poland: Iwanowice, early to middle Bronze Age (Kadrow and Lityńska-Zajac 1994); review, coastal sites, late Middle Ages, 10th-14th century A.D. (Jarosińska 1994).
- Scotland: Howe, Iron Age (Dickson 1994b).
- Slovak Republic: review, all periods (Hajnalová 1993c).
- Spain: Fuente Álamo, Bronze Age, El Argar culture (Stika 1995c).
- Sweden: review, bread, all phases (Viklund 1994).
- Switzerland: Egolzwil, Neolithic, Egolzwil culture, 4300 B.C. (Bollinger 1994); Basle, pre-Roman Iron Age (Iseli and Jacomet 1994); Basle, 7th-8th century A.D. (Jacomet and Blöchinger 1994).
- Syria: Tell Hammam et-Turkman; middle Bronze Age (van Zeist 1994).
- Turkey: Asikli Höyük, pre-pottery Neolithic (van Zeist and de Roller 1995); Nevalı Cori, Pre-Pottery Neolithic (Pasternak 1995); İlıpınar, late Neolithic, 6750-7250 B.P. (van Zeist and Waterbolk-van Rooijen 1995); Hacinebi Tepe, Uruk period, late 4th millennium B.C. (Miller 1994); Kuşaklı, Hethitic (Segschneider 1995).
- Turkmenistan: Gonur depe, Bronze Age, 2200-1750 B.C. (Miller 1993; Moore et al. 1994).
- Ukraine: review, Neolithic Tripolje culture (Yanushevich et al. 1994); review, early Slavonic cultures, 5th-10th century A.D. (Pashkevich 1995).
- Yugoslavia: Feudvar, Bronze Age, Vatina culture (Kroll 1995a).
- Triticum durum* Desf.
- Turkey: Asikli Höyük, Pre-Pottery Neolithic (van Zeist and de Roller 1995); İlıpınar, late Neolithic, 6750-7250 B.P. (van Zeist and Waterbolk-van Rooijen 1995); Kuşaklı, Hethitic (Segschneider 1995).
- Triticum monococcum* L.
- Albania: Maliq, late Neolithic, Illyrian civilisation (Xhuveli and Schultze-Motel 1995).
- Austria: Ötztal Alps, Neolithic (Oegg and Schoch 1995); Oberleiser Berg, early Bronze Age; Urn Field culture; late La Tène; Migration period; early Middle Ages (Schneider and Raunjak 1994).

- Bulgaria: review, Neolithic; Bronze Age, all phases (Popova 1994); Galabovo, Chalcolithic and early Bronze Age (Popova 1995).
- France: Mont Beuvray, final La Tène; Roman (Wiethold 1994).
- Germany: Maring-Noviant, Neolithic, Linearbandkeramik (Bakels 1993); Kückhoven, Neolithic, Linearbandkeramik (Knörzer 1995); Heilbronn-Klingenber, Neolithic, Linearbandkeramik; Michelsberg culture (Stika 1996); review, Thuringia, Neolithic, Linearbandkeramik; Corded Ware culture and others; Bronze Age; Urn Field culture; pre-Roman Iron Age (Schultze-Motel and Gall 1994); Flögeln-Eekholtjen, Neolithic, Funnel Beaker culture; late Bronze Age; Migration period, 4th/5th century A.D. (Behre and Kučan 1994); Ergolding, Neolithic, Altheim culture (Hinton 1994); Ödenahlen, late Neolithic, middle phase, 1st half 4th millennium B.C. (Maier 1995); Cologne, early and middle Iron Age (Knörzer 1992); Heilbronn-Klingenber, pre-Roman Iron Age, late Hallstatt/early La Tène (Stika 1996); Hochdorf, pre-Roman Iron Age, Hallstatt (Stika 1995a); review, Hesse, Iron Age/Roman Iron Age (Kreuz 1994/95a); Baden-Württemberg, 10 sites, Roman (Stika 1995b); Gerlingen, 11th/12th century A.D. (Rösch and Gross 1995); Rot am See, 11th-13th century A.D. (Rösch 1994a).
- Greece: Chaeronia, early and middle Neolithic (Sarpaki 1995); Platia Magoula Zarkou, central and late Neolithic (Jones and Halstead 1993a).
- Italy: Grotta dell'Uzzo, Mesolithic/Neolithic (Costantini et al. 1995a); review, central Italy, Neolithic, all phases (Costantini and Stancanelli 1994); Torre Sabea, Neolithic, Impression Ceramic culture (Costantini et al. 1995b).
- Poland: review, coastal sites, late Middle Ages, 10th-14th century A.D. (Jarosińska 1994).
- Slovak Republic: review, all periods (Hajnalová 1993c).
- Spain: Fuente Álamo, Bronze Age, El Argar culture (Stika 1995c).
- Switzerland: Egolzwil, Neolithic, Egolzwil culture, 4300 B.C. (Bollinger 1994); Basle, pre-Roman Iron Age (Iseli and Jacomet 1994); Basle, 7th-8th century A.D. (Jacomet and Blöchinger 1994); Laufen, 14th century A.D. (Karg 1995).
- Turkey: Asikli Höyük, pre-pottery Neolithic (van Zeist and de Rolder 1995); Nevalı Çori, pre-pottery Neolithic (Pasternak 1995); İlipinar, late Neolithic, 6750-7250 B.P. (van Zeist and Waterbolk-van Rooijen 1995); Hacinebi Tepe, Uruk period, late 4th millennium B.C. (Miller 1994); Kuşaklı, Hethitic (Segschneider 1995).
- Germany: Okarben, Roman (Blänkle et al. 1995).
- Ukraine: review, Neolithic Tripolje culture (Yanushevich et al. 1994); review, early Slavonic cultures, 7th-10th century A.D. (Pashkevich 1995).
- Yugoslavia: Feudvar, Bronze Age, Vatina culture (Kroll 1995a).
- Triticum spelta* L.
- Austria: Oberleiser Berg, early Bronze Age; late La Tène; Migration period (Schneider and Raunjak 1994).
- Belgium: Braives, Roman, 3rd century A.D. or later (Heim 1993); Erps-Kwerps, Roman (Lentacker et al. 1992).
- Bulgaria: review, Neolithic; Bronze Age, all phases (Popova 1994); Galabovo, Chalcolithic and early Bronze Age (Popova 1995).
- France: Mont Beuvray, final La Tène; Roman (Wiethold 1994); Douai, 8th-11th century A.D. (van Zeist et al. 1994).
- Germany: review, Thuringia, Urn Field culture; pre-Roman Iron Age; Middle Ages, 12th-14th century A.D. (Schultze-Motel and Gall 1994); Cologne, early and middle Iron Age (Knörzer 1992); Heilbronn-Klingenber, pre-Roman Iron Age, late Hallstatt/early La Tène (Stika 1996); Hochdorf, pre-Roman Iron Age, Hallstatt culture (Stika 1995a); review, Hesse, Iron Age/Roman Iron Age (Kreuz 1994/95a); Auerberg, Roman, 1st century A.D. (Kroll 1994); Baden-Württemberg, 10 sites, Roman (Stika 1995b); Okarben, Roman (Blänkle et al. 1995); Xanten, Roman (Knörzer 1994; Knörzer et al. 1994); Duisburg, 5th century A.D. (Krause 1994); Dasing, 7th-8th century A.D. (Küster 1994a); Ergolding, early Middle Ages, Carolingian (Hinton 1994); Gerlingen, 11th/12th century A.D. (Rösch and Gross 1995); Rot am See, 11th-13th century A.D. (Rösch 1994a); Kiel, 15th-17th century A.D. (Wiethold 1995c); Schwäbisch Hall, 15th-18th century A.D. (Rösch et al. 1994).
- Great Britain: Beeston Castle, late Bronze Age/early Iron Age (uncertain) (Jones and Moss 1993); Watchfield, Iron Age (Huntley 1992); Ilchester, England, Roman (Paradine 1994).
- Italy: review, central Italy, early and middle Neolithic (Costantini and Stancanelli 1994).
- Netherlands: Nijmegen, Roman (de Hingh and Kooistra 1994).
- Poland: Iwanowice, early-middle Bronze Age (Kadrow and Lityńska-Zajac 1994); review, coastal sites, 10th-14th century A.D. (Jarosińska 1994).
- Slovak Republic: review, all periods (Hajnalová 1993c).
- Sweden: review, bread, all phases (Viklund 1994).
- Switzerland: Basle, pre-Roman Iron Age (Iseli and Jacomet 1994); Basle, 7th-8th century A.D. (Jacomet and Blöchinger 1994); Laufen, 14th century A.D. (Karg 1995).
- Ukraine: review, Neolithic Tripolje culture (Yanushevich et al. 1994); review, early Slavonic cultures, 5th-10th century A.D. (Pashkevich 1995).
- Triticum sphaerococcum* Percival
- Turkmenistan: Gonur depe, Bronze Age, 2200-1750 B.C. (Miller 1993; Moore et al. 1994).

Vaccinium myrtillus L.

Czech Republic: Most, 13th-15th century A.D. (Čulíková 1995b).

Denmark: Lundeborg, Iron Age, 3rd-4th century A.D. (Robinson 1994a).

Finland: Turku, 13th-15th century A.D. (Lempiäinen 1995).

Germany: review, Hesse, Iron Age/Roman Iron Age (Kreuz 1994/95a); Riegel, Roman (Stika 1995b); Kiel, 13th-17th century A.D. (Wiethold 1995c); Lüneburg, 16th/17th century A.D. (Wiethold 1995a, b); review, southern Lower Saxony, 12th-16th century A.D. (Willerding 1995).

Netherlands: Peele, early Middle Ages (van Zeist and Palfenier-Vegter 1995).

Norway: Trondheim, 15th-16th century A.D. (Sandvik 1995).

Scotland: Howe, Iron Age (Dickson 1994b).

Vaccinium vitis-idaea L.

Czech Republic: Prague, 17th century A.D. (Čulíková 1995a).

Finland: Turku, 13th-15th century A.D. (Lempiäinen 1995).

Norway: Trondheim, 15th-16th century A.D. (Sandvik 1995).

Valerianella dentata (L.) Poll.

Czech Republic: Most, 13th-15th century A.D. (Čulíková 1995b); Jihlava, 14th century A.D. (Kühn 1995).

France: Douai, 8th-11th century A.D. (van Zeist et al. 1994).

Germany: Ergolding, Neolithic, Altheim culture; early Middle Ages, Carolingian (Hinton 1994); Freiberg-Beihingen, pre-Roman Iron Age, Hallstatt culture (Stika 1995a); Auerberg, Roman, 1st century A.D. (Kroll 1994); Baden-Württemberg, 10 sites, Roman (Stika 1995b); Gerlingen, 11th/12th century A.D. (Rösch and Gross 1995).

Greece: Samos, 7th century B.C. (Kučan 1995).

Switzerland: Egolzwil, Neolithic, Egolzwil culture, 4300 B.C. (Bollinger 1994); Laufen, 14th century A.D. (Karg 1995).

Valerianella locusta (L.) Laterrade

Belgium: Braives, Roman, 3rd century A.D. or later (Heim 1993); Erps-Kwerps, Roman (Lentacker et al. 1992).

Czech Republic: Most, 14th century A.D. (Čulíková 1995b).

Germany: review, Hesse, Iron Age/Roman Iron Age (Kreuz 1994/95a); Baden-Württemberg, 10 sites, Roman (Stika 1995b); Schwäbisch Hall, 15th-18th century A.D. (Rösch et al. 1994); review, southern Lower Saxony, 12th-16th century A.D. (Willerding 1995).

Valerianella rimosa L.

France: Douai, 8th-11th century A.D. (van Zeist et al. 1994).

Germany: Freiberg-Beihingen, pre-Roman Iron Age,

Hallstatt culture (Stika 1995a); Baden-Württemberg, 10 sites, Roman (Stika 1995b).

Switzerland: Laufen, 14th century A.D. (Karg 1995).

Viburnum opulus L.

Czech Republic: Jihlava, 14th century A.D. (Kühn 1995); Most, 14th century A.D. (Čulíková 1995b).

Germany: Ödenahlen, late Neolithic, middle phase, 1st half 4th millennium B.C. (Maier 1995).

Vicia ervilia (L.) Willd.

Albania: Maliq, late Neolithic, Illyrian civilisation (Xhuveli and Schultze-Motel 1995).

Bulgaria: Galabovo, Chalcolithic and early Bronze Age (Popova 1995); review, Eneolithic - late Bronze Age (Popova 1995).

Germany: Cologne, early and middle Iron Age (Knörzer 1992); Hochdorf, pre-Roman Iron Age, Hallstatt culture (Stika 1995a); review, Thuringia, pre-Roman Iron Age (Schultze-Motel and Gall 1994).

Greece: Chaeronia, early and middle Neolithic (Sarpaki 1995); Platia Magoula Zarkou, central and late Neolithic to early Bronze Age (Jones and Halstead 1993a).

Italy: Grotta dell'Uzzo, Mesolithic/Neolithic (Costantini et al. 1995a); review, central Italy, middle Neolithic (Costantini and Stancanelli 1994).

Spain: Fuente Álamo, Bronze Age, El Argar culture (Stika 1995c).

Syria: Tell Hammam et-Turkman; middle Bronze Age (van Zeist 1994).

Turkey: Asikli Höyük, pre-pottery Neolithic (van Zeist and de Roller 1995); Nevalı Corı, pre-pottery Neolithic (Pasternak 1995); İlipınar, late Neolithic, 6750-7250 B.P. (van Zeist and Waterbolk-van Rooijen 1995); Kuşaklı, Hethitic (Segschneider 1995).

Ukraine: review, Neolithic Tripolje culture (Yanushevich et al. 1994).

Vicia faba L.

France: Douai, 8th-11th century A.D. (van Zeist et al. 1994); Mont Beuvray, 15th century A.D. (Wiethold 1994); Rigny, 16th century A.D. (Ruas 1995).

Germany: review, Thuringia, Neolithic, Corded Ware culture; Bronze Age; Urn Field culture; pre-Roman Iron Age; Middle Ages, 12th-14th century A.D. (Schultze-Motel and Gall 1994); Cologne, early and middle Iron Age (Knörzer 1992); Heilbronn-Klingenbergs, pre-Roman Iron Age, late Hallstatt/early La Tène (Stika 1996); review, Hesse, Iron Age/Roman Iron Age (Kreuz 1994/95a); Okarben, Roman (Blänkle et al. 1995); Baden-Württemberg, 10 sites, Roman (Stika 1995b); Flögeln-Eekholtjen, 4th-6th century A.D.; Dalem, 7th-14th century A.D.; Flögeln, 11th-15th century A.D. (Behre and Kučan 1994); Wellinghusen, 8th century A.D. (Kroll and

- Medovic 1995); review, Lübeck, 13th century A.D. (van Haaster 1994); Schwäbisch Hall, 15th-18th century A.D. (Rösch et al. 1994); Hildesheim, 16th-17th century A.D. (Willerding 1990); Hundorf, late Middle Ages (Kroll and Medovic 1994); review, southern Lower Saxony, 12th-16th century A.D. (Willerding 1995).
- Great Britain: review, Roman and Middle Ages (Dickson 1994a); Norwich, 10th-12th century A.D. (Murphy 1994).
- Greece: Thebes, late Bronze Age (Jones and Halstead 1993b).
- Italy: Grotta dell'Uzzo, Mesolithic/Neolithic (Costantini et al. 1995a); review, central Italy, early and middle Neolithic (Costantini and Stancanelli 1994); Torre Sabea, Neolithic, Impression Ceramic culture (Costantini et al. 1995b); Gran Carro, Villanova culture, 12th-8th century B.C. (Costantini and Costantini Biasini 1995).
- Netherlands: Nijmegen, Roman (de Hingh and Kooistra 1994); Peelo, late Middle Ages (van Zeist and Palfenier-Vegter 1995).
- Poland: review, coastal sites, 5th-14th century A.D. (Jarosińska 1994); Wrocław, Middle Ages (Kosina 1995).
- Slovak Republic: Mužla-Čenkov, 9th-10th century A.D. (Hajnalová 1993b).
- Spain: Fuente Álamo, Bronze Age, El Argar culture (Stika 1995c).
- Sweden: review, bread, all phases (Viklund 1994).
- Switzerland: Laufen, 14th century A.D. (Karg 1995).
- Turkey: Nevalı Cori, pre-pottery Neolithic (Pasternak 1995).
- Vicia sativa* L.
- Austria: Oberleiser Berg, late La Tène (Schneider and Raunjak 1994).
- France: Mont Beuvray, final La Tène; Roman (Wiethold 1994); Douai, 8th-11th century A.D. (van Zeist et al. 1994).
- Germany: Dalem, 7th-14th century A.D.; Flögeln, 12th-15th century A.D. (Behre and Kučan 1994); review, Thuringia, 12th-14th century A.D. (Schultze-Motel and Gall 1994); Kiel, 16th century A.D. (Wiethold 1995c).
- Slovak Republic: Mužla-Čenkov, 9th-10th century A.D. (Hajnalová 1993b).
- Switzerland: Laufen, 14th century A.D. (Karg 1995).
- Vigna mungo* (L.) Hepper
- India: Adam, Pre-Mauryan - Maharathi culture, 2500-1700 B.P. (Kajale 1994).
- Vigna radiata* (L.) R. Wilczek
- India: Adam, Maharathi culture, 1850-1700 B.P. (Kajale 1994).
- Vigna unguiculata* (L.) Walp. (incl. ssp. *cylindrica*, syn. *Dolichos biflorus*)
- India: Adam, Pre-Mauryan culture; Maharathi culture; 2500-2300; 1850-1700 B.P. (Kajale 1994).
- Vitis vinifera* L. (incl. ssp. *sylvestris* [Gmel.] Beger)
- Belgium: Braives, Roman, 3rd century A.D. or later (Heim 1993).
- Bulgaria: review, Yunatsite, Nebetepe, Bronze Age, all phases (Popova 1994).
- Czech Republic: Most, 13th-15th century A.D. (Čulíková 1995b); Jihlava, 14th century A.D. (Kühn 1995).
- Egypt: Hierakonpolis, early dynastic (Maksoud et al. 1994).
- France: Douai, 8th-11th century A.D. (van Zeist et al. 1994); Besançon, 14th century A.D. (Lundstrom-Baudais and Bailly 1995); Rigny, 16th century A.D. (Ruas 1995).
- Germany: review, Thuringia, late Aunjetitz culture/Hallstatt D; 3rd-15th century A.D.; 16th-17th century A.D. (Schultze-Motel and Gall 1994); Auerberg, Roman, 1st century A.D. (Kroll 1994); Baden-Württemberg, 10 sites, Roman (Stika 1995b); Okarben, Roman (Blänkle et al. 1995); review, Hesse, Iron Age/Roman Iron Age (Kreuz 1994/95a); Kiel, 13th-17th century A.D. (Wiethold 1995c); review, Lübeck, 13th-18th century A.D. (van Haaster 1994); Hildesheim, 16th-17th century A.D. (Willerding 1990); Lüneburg, 16th/17th century A.D. (Wiethold 1995a, b); review, southern Lower Saxony, 12th-16th century A.D. (Willerding 1995); Schwäbisch Hall, 15th-18th century A.D. (Rösch et al. 1994); Xanten, Roman (Knörzer 1994).
- Great Britain: Newcastle, 17th century A.D. (Huntley 1994b).
- Greece: Chaeronia, early and middle Neolithic (Sarpaki 1995); Samos, 7th century B.C. (Kučan 1995).
- Italy: Grotta dell'Uzzo, Mesolithic (Costantini et al. 1995a); review, central Italy, Neolithic, all phases (Costantini and Stancanelli 1994); Gran Carro, Villanova culture, 12th-8th century B.C. (Costantini and Costantini Biasini 1995).
- Luxembourg: Dalheim, Roman (König 1994).
- Netherlands: Nijmegen, Roman (de Hingh and Kooistra 1994).
- Norway: Trondheim, 15th-16th century A.D. (Sandvik 1995).
- Poland: review, coastal sites, 10th-14th century A.D. (Jarosińska 1994); Wrocław, Middle Ages (Kosina 1995).
- Portugal: Castro de Penices, Roman Iron Age (Figueiral 1995).
- Slovak Republic: Mužla-Čenkov, 9th-10th century A.D. (Hajnalová 1993b).
- Switzerland: Zurzach, Roman, 1st century A.D. (Jacomet and Wagner 1994).
- Syria: Tell Hammam et-Turkman; middle Bronze Age (van Zeist 1994).
- Turkey: Nevalı Cori, Pre-Pottery Neolithic (Pasternak 1995); İlıpınar, late Neolithic, 6750-7250 B.P. (van Zeist and Waterbolk-van Rooijen 1995); Hacinebi Tepe, Uruk period, late 4th millennium B.C. (Miller 1994); Arslantepe, early Bronze Age, 3300-3000 B.C. (Belisario et al. 1994); Kuşaklı, Hethitic (Segschneider 1995).

- Turkmenistan: Gonur depe, Bronze Age, 2200-1750 B.C. (Miller 1993; Moore et al. 1994).
- USA: Calvert, Maryland, 18th century A.D. (Miller 1989).
- Zea mays* L.
- Germany: Schwäbisch Hall, 15th-18th century A.D. (Rösch et al. 1994).
- Review, Central and South America (Göbel 1993).
- Zea mexicana* (Schrad.) Kuntze
- Review, Central and South America (Göbel 1993).
- Ziziphus jujuba* Mill.
- India: Adam, Chalcolithic - Maharathi culture, 3500-1700 B.P. (Kajale 1994).
- General topics**
- Arable weed flora: France: Douai, 8th-11th century A.D. (van Zeist et al. 1994); northwest Germany/The Netherlands: Middle Ages to modern times (Behre 1993); Germany: Schäbisch Hall, 15th-18th century A.D. (Rösch et al. 1994).
- Archaeochemistry: Egypt: Hierakonpolis, early dynastic (Maksoud et al. 1994).
- Beer and wine: Egypt: Hierakonpolis, early dynastic (Maksoud et al. 1994); Netherlands: Gramsbergen, central-Ages, 14-15th century A.D. (Buurman 1993b).
- Bread: Netherlands: Nijmegen, Roman (de Hingh and Kooistra 1994); Sweden: review, Middle Ages and modern times (Viklund 1994); Switzerland: review, Switzerland (Währen 1995a, b).
- Cereal cultivation: France: Douai, 8th-11th century A.D. (van Zeist et al. 1994).
- Chaff: western Europe, several sites, Bandkeramik (Bakels 1995).
- Coin hoard: Millet as camouflage of a hoard Switzerland: Neftenbach, Late Roman, 3rd century A.D. (Klee 1993).
- Coproliths: Germany: Ödenahlen, late Neolithic, middle phase, 1st half 4th millennium B.C. (Maier 1995).
- Crop processing: Greece: Amorgos, recent data (Jones and Halstead 1995); western Europe, several sites, Bandkeramik (Bakels 1995); Yugoslavia: Feudvar, Bronze Age (Kroll 1995a);.
- Crop rotation: Greece: Amorgos, recent data (Jones and Halstead 1995).
- Cultivated plants becoming feral: central Europe (Sukopp and Sukopp 1993).
- Fruit growing: France: Douai, 8th-11th century AD (van Zeist et al. 1994).
- Fruit processing: Improving the palatability of fruits (Wiltshire 1995).
- Grain stores: Switzerland: Laufen, 14th century A.D. (Karg 1995).
- Hay: Switzerland: Neftenbach, late Roman, 3rd century A.D. (Klee 1993).
- Identification: tropical roots and tubers (Hather 1994; Hather and Hammond 1994).
- Maslins: Great Britain: north-east England, several sites (van der Veen 1995); Greece: Amorgos, recent data (Jones and Halstead 1995).
- Medieval agriculture: Germany: general (Bierbrauer 1995; Fries 1995; Küster 1995a, b) Switzerland: Laufen, 14th century A.D. (Karg 1995).
- Monocultures: Greece: Amorgos, recent data (Jones and Halstead 1995).
- Plant remains in graves: France: Rigny, 16th century A.D. (Ruas 1995); Germany: review Roman cremations Hesse (Kreuz 1994/95b); Slovak Republic: Komárno, 7th-9th century A.D. (Hajnalová 1993a).
- Plant remains in house structures: Germany: Schwäbisch Hall, 15th-18th century A.D. (Rösch et al. 1994).
- Plant remains in pits: western Europe, several sites, Bandkeramik (Bakels 1995).
- Plough: Middle Ages (Fries 1995).
- Pollen and seed proportions: France: Douai, 8th-11th century A.D. (van Zeist et al. 1994).
- Review: Brooks, RR and Johannes D, Phytoarchaeology. Portland 1990; Renfrew JM (ed) New light on early farming. Edinburgh 1991; van Zeist W, Wasylkowa K, Behre K-E (eds) Progress in Old World palaeoethnobotany. Rotterdam 1991 (Buurman and Pals 1994).
- Roots and tubers: Morphological classification, identification (Hather 1994; Hather and Hammond 1994).
- Seed trading: Switzerland/southern Germany: lake shore sites, Neolithic; Bronze Age; Middle Ages, 14th century A.D. (Karg 1993).
- Storage pests: Greece: Mandalo, late Neolithic (Valamoti and Buckland 1995).
- Three-field rotaion system: Switzerland: Laufen, 14th century A.D. (Karg 1995).
- Weed assemblages: France: Douai, 8th-11th century A.D. (van Zeist et al. 1994); northwest Germany/the Netherlands: Middle Ages to modern times (Behre 1993); Moravia: Chalcolithic - modern times (Kühn 1994); Switzerland: Laufen, 14th century A.D. (Karg 1995).
- Woodland management: Germany: Lake Constance area, Schwäbisch Hall area (Rösch 1994b).
- References**
- Aaby B, Robinson D, Jørgensen AB (1991-92) En gård fra førromersk jernalder og dens omgivende landskap. Kuml 1991-92: 71-103
- Bakels CC (1993) Maring-Noviand, Siebenborn "Vor Tonguich". Eine linearbandkeramische Siedlung mit Linsen. In: Schmidgen-Hager E, Bandkeramik im Moseltal. Habelt, Bonn, pp 186-187
- Bakels CC (1994) Cultuurgewassen en onkruiden uit Zwolle-Ittersumerbroek [Cultivated plants and weeds from Zwolle-Ittersumerbroek]. Unit 6. In: Clevis H, de Jong J (red) Archeologie en Bouwhistorie in Zwolle 2. Zwolle, pp 107-113
- Bakels CC (1995) In search of activity areas within Bandkeramik farmyards: The disposal of chaff. In: Kroll and Pasternak (1995) pp 1-4
- Bakkevig S (1995) Neue makrofossile Beiträge zur Kenntnis des vorhistorischen Getreideanbaus in Südwestnorwegen. In: Kroll and Pasternak (1995) pp 5-15
- Barakat HN (1995) Middle Holocene vegetation and human impact in central Sudan: charcoal from the neolithic site at Kadero. Veget Hist Archaeobot 4: 101-108

- Behre K-E (1993) Die tausendjährige Geschichte des Teesdallo-Arnoseridetums. *Phytocoenol* 23: 449-456
- Behre K-E, Kučan D (1994) Die Geschichte der Kulturlandschaft und des Ackerbaus in der Siedlungskammer Flögeln, Niedersachsen, seit der Jungsteinzeit. *Probl Küstenforsch* 21: 1-227
- Belisario MV, Follieri M, Sardori L (1994) Nuovi dati archaeobotanici sulla coltivazione di *Vitis vinifera* L. ad Arslantepe (Malatya, Turchia). In: Milano L (ed) *Drinking in ancient societies. History and culture of drinks in the ancient Near East. Papers of a symposium held in Rome, May 17-19, 1990.* Hist Ancient Near East Stud 6, Padova, pp 77-90
- Bierbrauer V (1995) Thema: Ackerbau im Mittelalter. Vom Reihendorf zum Haufendorf. *Archäol Deutschland* 1995, 2: 20-23
- Blänkle PH, Kreuz A, Rupp V (1995) Archäologische und naturwissenschaftliche Untersuchungen an zwei römischen Brandgräbern in der Wetterau. *Germania* 73: 103-130
- Bollinger T (1994) Samenanalytische Untersuchung der frühjungsteinzeitlichen Seeufersiedlung Egolzwil 3. *Diss Bot* 221: 1-172
- Brinkkemper O, Duistermaat H, Hallewas DP, Kooistra LI (1995) A native settlement from the Roman period near Rockanje. *Ber Rijksdienst Oudheidkundig Bodemonderzoek* 41: 123-171
- Buurman J (1992) Verkoolde plantenresten uit een IJzertijdkuil te Weerselo-Deurningen [Charred plant remains from an Iron age pit at Weerselo-Deurningen]. In: Verlinde AD, Archeologische Kroniek van Overijssel over 1991. *Overijssel Hist Bijdr* 107: 185-187
- Buurman J (1993a) Carbonized plant remains from a pre-Roman Iron Age house site at Opperdoes, West Friesland, The Netherlands. *Veget Hist Archaeobot* 2: 69-78
- Buurman J (1993b) Verkoolde mout uit laat-middeleeuwse bierbrouwerij te Gramsbergen (Overijssel)[Charred malt from a late medieval beer brewery at Gramsbergen (Overijssel)]. *Westerheem* 42: 179-184
- Buurman J, Pals JP (1994) Palaeoethnobotany: what's in a name? [Review of Brooks RR, Johannes D, Phytoarchaeology. Portland 1990; Renfrew JM (ed) New light on early farming. Edinburgh 1991; van Zeist W, Wasylkowa K, Behre K-E (eds) Progress in Old World palaeoethnobotany. Rotterdam 1991] *Antiquity* 68: 452-454
- Costantini L, Costantini Biasini L (1995) I reperti palaeobotanici. I resti vegetali del villaggio del "Gran Carro", Bolsena (VT): Scavo 1974. In: Tamburini P, Un abitato villanoviano perilacustre. Il "Gran Carro" sul lago di Bolsena (1959-1985). *Tyrrhenica* 5, Bretschneider, Rome, pp 325-335
- Costantini L, Stancanelli M (1994) La preistoria agricoltura dell'Italia centro-meridionale: Il contributio delle indagini archeobotaniche. *Origini* 18: 149-244
- Costantini L, Costantini Biasini L, Aleo M (1995a) Le testimonianze archeobotaniche della Grotta dell'Uzzo, Trapani. *Giorn Bot Ital* 129: 225
- Costantini L, Costantini Biasini L, Lentini A (1995b) Indagini archeobotaniche nel villaggio neolitico di Torre Sabea (LE). *Giorn Bot Ital* 129: 226
- Čulíková V (1995a) Zpráva o prvním archeobotanickém nálezu tabáku (r. Nicotiana L.) ve střední Evropě [Report of the first find of tobacco in central Europe]. *Archaeol Hist* 20: 615-619
- Čulíková V (1995b) Rekonstruktion der synanthropen Vegetation des mittelalterlichen Most. *Památky Archeol* 86: 83-131
- Dickson C (1994a) Macroscopic fossils of garden plants from British Roman and medieval deposits. In: Moe E, Dickson JH, Jorgensen PM (eds), *Garden plants, species, forms and varieties from Pompeii to 1800*. Pact 42, Rixensart, Belgium, pp 47-72
- Dickson C (1994b) 7,2 Plant remains. In: Ballin Smith B (ed) Howe. *Four millenia of Orkney prehistory. Excavations 1978-1982. Soc Antiq Scotland Monogr Ser* 9: 125-139
- Figueiral I (1995) Evidence from charcoal analysis for environmental change during the interval late Bronze Age to Roman, at the archaeological site of Castro de Penices, N.W. Portugal. *Veget Hist Archaeobot* 4: 93-100
- Fries J (1995) Thema Ackerbau im Mittelalter. Mit dem Pflug fürs tägliche Brot. *Archäol Deutschland* 1995, 2: 24-27
- Fröschele B (1994) Botanische Untersuchungen römerzeitlicher Pflanzenreste aus der archäologischen Ausgrabung in Osterburken. In: Der römische Weihebezirk von Osterburken II. Kolloquium 1990 und paläobotanische-osteologische Untersuchungen. *Forsch Ber Vor- Frühgesch Baden-Württemberg* 49: 319-362
- Gerdin AL (1994) Svärd och säd från bronsåldern samt mycket annat - om nya spännande fynd i Tanum [Sword and corn from the Bronze Age - a new important find from Tanum]. *Småskr (ed Riksantikvarieämbetet Byrån; Arkeol Undersökn UV Väst, Kungsbacka)* 3: 91 pp [analysis: "en paleoethnobotaniker"]
- Göbel B (1993) Die Anfänge des Bodenbaus in Meso- und Südamerika. Quellenkritik und Analyse von Erklärungsmodellen. Dissertation, Göttingen, Sauerwein, Möckmühl
- Haaster H van (1994) Plant ressources and environment in late medieval Lübeck. In: Hall AR, Kenward HK (eds) *Urban-rural connections. Perspectives from environmental archaeology. Environmental Archaeol* 12. Oxbox monogr 47, pp 79-84
- Hajnalová E (1993a) Bruchstücke petrifizierter und verkohlter Pflanzenreste in den Gräbern von Komárno-Schiffswerft. *Slovenská Archeol* 41: 347-352
- Hajnalová E (1993b) Nálezy organických zvyškov získaných preplavovaním a analýzou odťačkov. In: Hanuliak M, Kuzma I, Šalkovský P, Mužla-Čenkov I. *Osidlenie z 9.-12. storocia. Archeol ústav Slovenskej akad Nitra*, pp 101-133; 169-174; 180-181
- Hajnalová E (1993c) Obilie v archeobotanických nálezoch na Slovensku [Archaeobotanical cereal finds from Slovakia]. *Acta Interdiscipl Archeol Nitra* 8, Archeol ústav Slovenskej Akad Nitra
- Hall AR (1995) Archaeological evidence for woad *Isatis tinctoria* L. from medieval England and Ireland. In: Kroll and Pasternak (1995) pp 33-38
- Hather JG (1994) A morphological classification of roots and tubers and its bearing on the origins of agriculture in Southwest Asia and Europe. *J Archaeol Sci* 21: 719-724
- Hather J, Hammond N (1994) Ancient Maya subsistence diversity: root and tuber remains from Cuello, Belize. *Antiquity* 68: 330-335
- Heim J (1993) c. Étude paléocarpologique du fond du puits. In: Brulet R (ed) *Braives Gallo-Romain V. La fortification du Bas Empire. Publ Hist Art Archéol Univ Cath Louvain (Louvain-La-Neuve)* 73: 277-283
- Heim J (1995) L'environnement végétal néolithique. In: Luxembourg de la Préhistorique au Moyen Age. *Dossiers archéol hors-ser (Luxembourg)* 5: 28
- Hellwig M (1995) Paradieskörner Aframomum melegueta (Roscoe) K. Schum. - Ein Gewürz aus Westafrika im frühneuzeitlichen Göttingen. In: Kroll and Pasternak (1995), pp 39-47
- Hingh A de, Kooistra LI (1994) Bijlage Voedselresten [Appendix on food remains]. In: Haalebos JK, Opgravingen op het terrein van het voormalige Canisiuscollege te Nijmegen, 1993. *Jaarboek Numaga* 41: 29-34
- Hinton P (1994) 12. Die pflanzlichen Überreste. In: Ottaway BS, Ergolding, Fischergasse - eine Feuchtbodensiedlung der Altheimer Kultur in Niederbayern. *Mat Bayer Vorgesch* A 68, Lassleben, Kallmünz, pp 170-192
- Hjelmqvist H (1995) Cayennepeppar från Lunds medeltid [Cayenne pepper from medieval Lund; English summary]. *Svensk Bot Tidskr* 89: 193-201
- Huntley JP (1992) Plant remains. In: Skull C, *Excavation and survey at Watchfield, Oxfordshire, 1982-92. Archaeol J* 149: 154-155

- Huntley JP (1994a) Plant remains. In: Fraser R, Maxwell R, Vaughan JE, Excavations adjacent to Close Gate, Newcastle, 1988-9. *Archaeol Aeliana* 5th ser 22: 134-144; 149-151
- Huntley JP (1994b) The plant remains. In: Heslop DH, Truman L, Vaughan JE, Excavations on Westgate Road, Newcastle 1991. *Archaeol Aeliana* 5th ser 22: 182-184
- Iseli M, Jacomet S (1994) Erste Ergebnisse der Untersuchungen der botanischen Makroreste aus dem keltischen Basel. In: Jud P (ed) Die spätkeltische Zeit am südlichen Oberrhein. Archäol Bodenforsch Kanton Basel-Stadt, Basel, pp 78-81
- Jacomet S, Blöchinger C (1994) Verkohlte Pflanzenreste aus einem frühmittelalterlichen Grubenhause (7./8. Jh. AD) auf dem Basler Münsterhügel. Grabung Münsterplatz 16, Reischacherhof, 1977/3. In: d'Aujoud'hui R (ed.) Jahresber Archäol Bodenforsch Basel-Stadt 1991: 106-143
- Jacomet S, Wagner C (1994) 3.4 Mineralisierte Pflanzenreste aus einer römischen Latrine des Kastell-Vicus. In: Hägggi R, Doswald C, Roth-Rubi K, Die frühen römischen Kastelle und der Kastell-Vicus von Tenedo-Zurzach. Veröff Ges Pro Vindonissa 11: 321-343; 469-477
- Jarosińska J (1994) Stan badań archeobotanicznych średnowiecza na obszarze polskiej części pobrzeża bałtyku [The state of research into medieval archaeobotany in the territory of the Polish Baltic region]. Polish Bot Stud Guide Book ser 11: 93-108
- Jones G, Halstead P (1993a) Charred plant remains from Neolithic-Bronze Age Platta Magula Zarkou, Thessaly. *Ann Brit Sch Athens* 88: 1-3
- Jones G, Halstead P (1993b) An early find of "Fava" from Thebes. *Ann Brit Sch Athens* 88: 103-104
- Jones G, Halstead P (1995) Maslins, mixtures and monocrops: On the interpretation of archaeobotanical crop samples of heterogenous composition. *J Archaeol Sci* 22: 103-114
- Jones G, Moss R (1993) The charred plant remains from prehistoric contexts. In: Ellis P (ed) Beeston Castle, Cheshire. A Report on the excavations 1968-1985. *Engl Herit Archaeol Rep* 23: 80-83
- Kadrow S, Litýnska-Zajac M (1994) Analiza materiałów roślinnych ze stanowisk wcześniej epoki brązu w Iwanowicach [Analysis of plant material from an early Bronze Age site at Iwanowice]. Polish Bot Stud Guidebook Series 11: 31-54
- Kajale M (1994) Archaeobotanical investigations on a multicultural site at Adam, Maharashtra, with special reference to the development of tropical agriculture in parts of India. In: Hather JG (ed) Tropical archaeobotany. Applications and new developments. Routledge, London, pp 34-50
- Karg S (1993) Saatguthandel in prähistorischer und historischer Zeit. *Ethnogr-Archäol Z* 34: 223-230
- Karg S (1995) Plant diversity in late medieval cornfields of northern Switzerland. *Veget Hist Archaeobot* 4: 41-50
- Kislev M (1994-95) Wild olive stones at submerged Chalcolithic Kfar Samir, Haifa, Israel. *J Israel Prehist Soc* 26: 134-145
- Klee M (1993) 2.4 Analyse der botanischen Makroreste. In: [Rychener J et al.] Der Münzhort aus dem Gutshof in Nefenbach. Antoniniene und Denare von Septimus Severus bis Postumus. *Zürcher Denkmalpf Archäol Monogr* 16, Zürich und Egg, Zürich, pp 72-81; 132-138; 223-226
- Knörzer K-H (1992) Pflanzenfunde aus der metallzeitlichen Siedlung Blumenberg (Stadt Köln). *Kölner Jahrb* 25: 475-487
- Knörzer K-H (1994) Römerzeitliche Pflanzenfunde aus der CUT, Insula 38. In: Xantener Berichte. Grabung - Forschung - Präsentation. Habelt, Köln, pp 133-137
- Knörzer K-H (1995) Pflanzenfunde aus dem bandkeramischen Brunnen von Kückhoven bei Erkelenz. Vorbericht. In: Kroll and Pasternak (1995), pp 81-86
- Knörzer K-H, Leichtle Th, Meurers-Balke J, Neidhöfer R (1994) Der römische Hafen von Xanten. Geologische und botanische Untersuchungen. In: Xantener Berichte, Grabung - Forschung - Präsentation. Habelt, Köln, pp 89-107
- König M (1994) Die Pflanzenfunde. In: Goddard E, Eine Brunnenverfüllung aus dem römischen Vicus Dalheim. *Hémecht* 46: 798-810
- Kosina R (1995) Botanical synopsis of medieval Wrocław. In: Kroll and Pasternak (1995), pp 101-116
- Krause G (1994) Archäologische und naturwissenschaftliche Untersuchungen im Bereich der Duisburger Altstadt. Mit Beiträgen von Berke H, Gerlach R, Knörzer K-H und Meurers-Balke J. *Germania* 72: 529-579
- Kreuz A (1994) Bemerkungen zu archäobotanischen Untersuchungen im römischen Vicus "Hanau-Kesselstadt, Salisweg". *Neues Magazin Hanauische Gesch. Mitt Hanauer Gesch* 1994: 4-6
- Kreuz A (1994/95a) Landwirtschaft und ihre ökologischen Grundlagen in den Jahrhunderten um Christi Geburt: Zum Stand der naturwissenschaftlichen Untersuchungen in Hessen. *Ber Komm Archäol Landesforsch Hessen* 3: 59-91
- Kreuz A (1994/95b) Funktionale und konzeptionelle archäobotanische Daten aus römerzeitlichen Brandbestattungen. *Ber Komm Archäol Landesforsch Hessen* 3: 93-97
- Kroll H (1994) Pflanzliche Großreste aus einer Latrine vom Auerberg. In: Ulbert G, Der Auerberg 1. Topographie, Forschungsgeschichte und Wallgrabungen. *Münchner Beitr Vor- Frühgesch* 45. Beck, München, pp 199-211
- Kroll H (1995a) Ausgesiebtes von Gerste aus Feudvar, Vojvodina. In: Kroll and Pasternak (1995), pp 135-143
- Kroll H (1995b) Literature on archaeological remains of cultivated plants (1992/1993). *Veget Hist Archaeobot* 4: 51-66
- Kroll H, Pasternak R (eds) (1995) *Res archaeobotanicae. International Work Group for Palaeoethnobotany. Proceedings of the ninth Symposium Kiel 1992. Berichte des Neunten Symposiums Kiel 1992. Oetker-Voges*, Kiel
- Kroll H, Medovic A (1994) 5.2 Archäobotanische Untersuchungen der Warft Hundorf, Eiderstedt. In: *Forsch Technol Zentr Jahresber* 1993: 76-78
- Kroll H, Medovic A (1995) 5.2.3. Paläobotanische Untersuchungen. In: *Forsch Technol Zentr Jahresber* 1994: 91
- Kučan D (1995) Zur Ernährung und dem Gebrauch von Pflanzen im Heraion von Samos im 7. Jahrhundert v. Chr. *Jahrb Dtsch Archäol Inst* 110: 1-64
- Kühn F (1992) Die Entwicklung der Kulturpflanzen im Laufe der Intensivierung der Landwirtschaft. *Vortr Pflanzenzücht* 25: 130-139
- Kühn F (1994) Veränderungen der Unkrautflora von Mähren während der Entwicklung der Landwirtschaft. *Naturschutz und Landschaftspflege in Brandenburg*, Sonderheft 1, Naturschutz in der Agrarlandschaft, pp 8-13
- Kühn F (1995) Ein neuer Fund mittelalterlicher Samen und Früchte aus Jihlava. In: Kroll and Pasternak (1995), pp 145-148
- Küster H (1994a) Botanische Untersuchungen belegen die Existenz eines Mühlweihers bei der frühmittelalterlichen Wassermühle von Dasing. *Archäol Jahr Bayern* 1993: 128-129
- Küster H (1994b) Pollenanalytische Untersuchungen im Bereich des Karlsruher Grabens. *Archäol Jahr Bayern* 1993: 135-138
- Küster H (1995a) Thema: Ackerbau des Mittelalters. Erforschung des Wandels. *Archäol Deutschland* 1995, 2: 18-19
- Küster H (1995b) Thema: Ackerbau im Mittelalter. Der Kampf ums Korn. *Archäol Deutschland* 1995, 2: 32-35
- Lempääinen T (1995) Macrofossil finds from medieval Turku, SW Finland. In: Kroll and Pasternak (1995), pp 149-164
- Lentacker A, Bakels CC, Verbeeck M, Desender K (1992) The archaeology, fauna and flora of a Roman well at Erps-Kwerps (Brabant, Belgium). *Helinium* 32: 110-131
- Lundstrom-Baudais K, Bailly C (1995) In the cellar of a wine-maker during the 14th century: the archaeobotanical study of Ilôt Vignier, Besançon, France. In: Kroll and Pasternak (1995), pp 165-193

- Maier U (1995) Moorstratigraphische und paläobotanische Untersuchungen in der jungsteinzeitlichen Moorsiedlung Ödenahlen am Federsee. In: Siedlungsarchäologie im Alpenvorland III. Die neolithische Moorsiedlung Ödenahlen. *Forsch Ber Vor- und Frühgesch Baden-Württemberg* 46: 143-253
- Maksoud SA, El Hadidi MN, Mahrous Amer W (1994) Beer from the early dynasties (3500-3400 cal B.C.) of Upper Egypt, detected by archaeochemical methods. *Veget Hist Archaeobot* 4: 219-224
- Matiskainen H (1993) Essay über die Ökonomie, die Migration und die Adaption des Einheitshorizontes der Schnurkeramik speziell unter dem Gesichtspunkt des Ost-Balticums und Finnlands. *Suomen Museo* 1993: 9-26
- McLaren F (1995) Plums from Douara Cave, Syria: the chemical analysis of charred stone fruits. In: Kroll and Pasternak (1995), pp 195-218
- Miller NF (1989) What mean these seeds: Comparative approach to archaeological seed analysis. *Hist Archaeol* 23: 49-59
- Miller NF (1993) Preliminary archaeobotanical results from the 1989 excavation at the Central Asian site of Gonur depe, Turkmenistan. In: Hierbert F (ed) New studies in Bronze Age Margiana (Turkmenistan). *Informat Bull (Unesco, Internat Ass Study cultures Central Asia)* 19: 149-163
- Miller NF (1994) Appendix 1. Some archaeobotanical remains from the 1992 excavation season at Hacinebi Tepe. In: Stein GJ, Misir A, Mesopotamian-Anatolian interaction at Hacinebi, Turkey: Preliminary report on the 1992 excavations. *Anatolica* 20: 145-189
- Miller NF (1995) Archaeobotany: Macroremains. In: McGovern PE, Science in archaeology: A review. *American J Archaeol* 99: 91-93
- Mitka J, Wasylkowa K (1995) Numerical analysis of charred seeds and fruits from an 8000 years old site at Nabta Playa, Western Desert, South Egypt. *Acta Palaeobot* 35: 175-184
- Moffett L (1995) An archaeological view of *Cucurbita* spp. in Britain and Europe. In: Kroll and Pasternak (1995), pp 219-227
- Moore KM, Miller NF, Hiebert FT, Meadow RH (1994) Agriculture and herding in the early oasis settlements of the Oxus Civilization. *Antiquity* 68: 418-427
- Murphy P (1994) IX. Plant macrofossils (excluding wood and mosses). In: Ayers BS, Excavations at Fishergate, Norwich, 1985. *E Anglian Archaeol* 68: 54-58
- Neef R (1993) Die ersten Ergebnisse der Botanik. In: Parzinger H Sanz R, Vélez IR, Die deutsch-spanischen Ausgrabungen in der Bureba (Prov. Burgos). *Germania* 71: 352-354
- Oeggl K, Schoch W (1995) Neolithic plant remains discovered together with a mummified corpse ("Homo tyrolensis") in the Tyrolean Alps. In: Kroll and Pasternak (1995), pp 229-238
- Opravil E (1993) Zuhelnatélé rostlinné zbytky ze slovenské zásobnice v Poštore (okr. Břeclav) [Charred plant remains from the Sloval granary at Poštorná, Břeclav]. *Přehled Výzkumů* 1990: 139-140
- Opravil E (1995) Kommentar zur Arbeit von V. Čulíková "Rekonstruktion der synanthropen Vegetation des mittelalterlichen Most" *Památky Archeol* 86: 160-161
- Paradine P (1994) III.7: Plant Remains. In: Keach P (ed) Ilchester Volume 2. Archaeology, Excavations and Fieldwork to 1984. *Sheffield Excavation Reports* 2: 195
- Pashkevich GA (1995) Medieval plant remains from settlements in Ukraine. In: Kroll and Pasternak (1995), pp 239-245
- Pasternak R (1995) Die botanischen Funde aus Nevalı Çori, Türkei (Akeramisches Neolithikum). Ein Vorbericht. In: Kroll and Pasternak (1995), pp 247-248
- Polcyn M (1995) Plant remains in a early medieval pot from Ostrów Lednicki. In: Kroll and Pasternak (1995), pp 249-259
- Popova T (1994) Plant remains from Bulgarian Prehistory (7,000-2,000 BC). In: Bailey DW, Panayotov I (eds) Prehistoric Bulgaria. *Monogr World Archaeol* 22: 193-208
- Popova T (1995) Palaeoethnobotanical remains from the Early Bronze Age Settlement of Galabovo (South Bulgaria). In: Kroll and Pasternak (1995), pp 261-265
- Rindel PO, Robinson D (1994) Jernalderkorn fra Solvang [Iron Age barley from Solvang]. *Museumsavisen*. Holsted. Brørup. Vejen 25: 8-13
- Robinson D (1994a) Botanical investigations at Lundeborg 1 - some preliminary findings. In: Nielsen PO, Randsborg K, Thrane H (eds) *The Archaeology of Gudme and Lundeborg*. *Arkæol Stud* 10: 98-102
- Robinson D (1994b) Plants and Vikings: Everyday life in Viking Age Denmark. *Bot J Scotland* 46: 542-551
- Rösch M (1994a) Pflanzenfunde aus einem hochmittelalterlichen Erdstall in Rot am See, Kreis Schwäbisch Hall. In: Der Erdstall. Beitr Erforsch künstliche Höhlen deutsch-österreichischer Raum (Roding) 20: 44-45 Abb 1-2
- Rösch M (1994b) Gedanken zur Auswirkung (prähistorischer) Holznutzung auf Wälder und Pollen-Diagramme. In: Lotter AF, Ammann B (eds) *Festschrift Gerhard Lang*. Diss Bot 234: 447-471
- Rösch M (1994c) Landschaft, Mensch und Wirtschaft im Wandel der Jahrtausende: Geobotanische Methoden zur Lösung paläökologischer Fragestellungen. In: Frey HD (ed) *VDBiol* [Verband Deutscher Biologen e.V.] MNU [Deutscher Verein zur Förderung des mathematischen und naturwissenschaftlichen Unterrichts e.V.] Gemeinsame Herbsttagung 1994 der Landesverbände [Baden-Württemberg] in Zusammenarbeit mit der Universität Konstanz und dem Ministerium für Kultus und Sport in Konstanz. Wissenschaft Grenzen übergreifend. Tagungsband. Begrüßungsansprachen und Vorträge, pp 16-27
- Rösch M, Gross U (1995) Hochmittelalterliche Nahrungspflanzenvorräte aus Gerlingen, Kreis Ludwigsburg. *Fundber Baden-Württemberg* 19: 711-759
- Rösch M, Karg S, Sillmann M (1994) Vierhundert Jahre gelagert: Pflanzenreste in Decken und Wänden. In: Bedal A, Fehle I (eds) *Hausgeschichten. Bauen und Wohnen im alten Hall und seiner Katharinenvorstadt*. Kataloge Hällisch-Fränkisches Mus Schwäbisch Hall 8, Thorbecke, Sigmaringen, pp 475-491
- Ruas M-P (1995) Légumes, épices et fruit consommés au presbytère de Rigny dans la première moitié du 16e s.: Données carbologiques. *Revue Archéol Centre France* 34: 229-246
- Sandvik PU (1995) The Archbishop's Palace, Trondheim, Norway. Results from the archaeobotanical investigations in 1991. In: Kroll and Pasternak (1995), pp 267-279
- Sarpaki A (1995) Toumba Balomenou, Chaeronia: plant remains from the early and middle Neolithic levels. In: Kroll and Pasternak (1995), pp 281-300
- Schneider M, Raunjak G (1994) Archäobotanische Untersuchung verkohlter Pflanzenreste vom Oberleiser Berg. *Verhandl Zool-Bot Ges Österreich* 131: 193-233
- Schneider M (1994) Verkohlte Pflanzenreste aus einem neolithischen Brunnen in Schletz, NÖ. *Archäol Österreich* 5: 18-22
- Schultze-Motel J (1986) Rudolf Mansfeld, Verzeichnis landwirtschaftlicher und gärtnerischer Kulturpflanzen (ohne Zierpflanzen). 2nd ed, Springer, Berlin
- Schultze-Motel J, Gall W (1994) Archäologische Kulturpflanzenreste aus Thüringen. *Weimarer Monogr Ur- und Frühgesch* 32, Theiss, Stuttgart
- Segschneider M (1995) Pflanzliche Großreste. In: Müller-Karpe A, Untersuchungen in Kuşaklı 1992-94. *Mitt Dtsch Orient-Ges* Berlin 127: 27-30
- Stika H-P (1995a) Ackerbau und pflanzliche Nahrungsmittel zur Keltenzeit in Südwestdeutschland. In: Landesdenkmalamt Baden-Württemberg (ed) Fürstensitze, Höhenburgen, Tal-siedlungen. Bemerkungen zum frühkeltischen Siedlungswesen in Baden-Württemberg. *Archäol Informat Baden-Württemberg* 28, Stuttgart, pp 80-87

- Stika H-P (1995b) Römerzeitliche Kultur- und Nutzpflanzenreste aus Baden-Württemberg. *Jahres Ges Natur Württemberg* 151: 393-427 [Extract of the dissertation: Beiträge zu Landwirtschaft, Ernährung und Umwelt in den römischen Provinzen Obergermanien und Rätien. Innsbruck 1993]
- Stika H-P (1995c) Fuente Álamo. Die archäobotanische Untersuchung einer bronzezeitlichen Siedlung in Südostspanien. In: Kroll and Pasternak (1995), pp 309-316
- Stika H-P (1996) Vorgeschichtliche Pflanzenreste aus Heilbronn-Klingenbergs. Archäobotanische Untersuchungen zum Michelsberger Erdwerk auf dem Schloßberg (Bandkeramik, Michelsberger Kultur, Späthallstatt/Frühlatène) Materialhefte Archäol Baden-Württemberg 34, Theiss, Stuttgart, 128 pp
- Sukopp H, Sukopp U (1993) Ecological long-term effects of cultigens becoming feral and of naturalization of non-native species. *Experimentia* 49: 210-218
- Taavitsainen J-P, Ikonen L, Saksa A (1994) On early agriculture in the archipelago of Lake Ladoga. *Fennoscandia Archaeol* 11: 29-39
- Tomlinson P (1995) Using the archaeobotanical computer database to survey the evidence for plant remains from post-Roman deposits in the British Isles. In: Kroll and Pasternak (1995), pp 317-334
- Valamoti SM, Buckland PC (1995) An early find of *Oryzaephilus surinamensis* (L.) (Coleoptera: Silvanidae) from final Neolithic Mandalo, Macedonia, Greece. *J Stored Prod Res* 31: 307-309
- Veen M van der (1995) The identification of maslin crops. In: Kroll and Pasternak (1995), pp 335-343
- Vikkula A, Seppälä S-L, Lempiäinen T (1994) The ancient field of Rapola. *Fennoscandia Archaeol* 11: 41-57
- Viklund K (1994) The long history of Swedish bread. Continuity and change in Swedish regional bread-cereal traditions. *Laborativ Arkeol* 7: 30-36
- Währen M (1995a) Die Urgeschichte des Brotes und Gebäcks in der Schweiz. *Helvetia Archaeol* 25: 75-89
- Währen M (1995b) Haushaltskonserven der Jungsteinzeit. *Helvetia Archaeol* 25: 90-116
- Wasylkowa K (1992a) Holocene flora of the Tadart Arcus area, SW Libya, based on plant macrofossils from Uan Muhuggiag and Ti-n-Torha / Two caves archaeological sites. *Origini* 16: 125-152; 157
- Wasylkowa K (1992b) Exploitation of wild plants by prehistoric people in the Sahara. *Würzburg Geogr Arb* 84: 247-262
- Wasylkowa K (1993) Plant macrofossils from the archaeological sites of Uan Muhuggiag and Ti-n-Torha, Southwestern Libya. In: Environmental change and human culture in the Nile basin and northern Africa until the second millennium B.C. Poznań, pp 25-41
- Wasylkowa K, Harlan JR, Evans J, Wendorf F, Schild R, Close AE, Krolík H, Housley RA (1993) Examination of botanical remains from early neolithic houses at Nabta Playa, Western Desert, Egypt, with special reference to Sorghum grains. In: Shaw T, Sinclair P, Andah B, Okpoko A (eds) *The archaeology of Africa. Food, metals, towns.* Routledge, London, pp 154-164
- Wasylkowa K, Kubiak-Martens L (1995) Wild Sorghum from the Early Neolithic site at Nabta Playa, South Egypt. In: Kroll and Pasternak (1995), pp 345-358
- Wasylkowa K, Schild R, Wendorf F, Królik H, Kubiak-Martens L, Harlan JR (1995) Archaeobotany of the early Neolithic site E-75-6 at Nabta Playa, Western Desert, South Egypt. *Acta Palaeobot* 35: 133-155
- Wiethold J (1994) 1-5. 4. Analyse de macrorestes végétaux du Mont Beuvray. In: *Bibracte. Centre archéologique européen du Mont Beuvray. Rapport scientifique intermédiaire. Activités 1994.* Glux-en-Glenne, pp 253-265
- Wiethold J (1995a) Ein Blick auf den Speisenzettel Lüneburger Patrizierfamilien im 16. und 17. Jahrhundert: Archäobotanische Untersuchungen in Lüneburg. *Aufrisse [Mitt Arbeitskreis Lüneburger Alstadt]* 11: 65-74
- Wiethold J (1995b) Reis, Pfeffer und Paradieskorn: Pflanzenreste des 16. und 17. Jahrhunderts aus der Kloake der Patrizierfamilie von Dassel in Lüneburg. *Archäol Bauforsch Lüneburg* 1, pp 129-166
- Wiethold J (1995c) Plant remains from town-moats and cesspits of medieval and post-medieval Kiel (Schleswig-Holstein, Germany). In: Kroll and Pasternak (1995), pp 359-384
- Willerding U (1990) Botanische Befunde aus der Kloake Domhof 15/16 in Hildesheim. In: *Küche. Keller. Kemenate. Alltagsleben auf dem Domhof um 1600 [Catalogue Exhibition Hildesheim]*, Hildesheim, pp 96-106
- Willerding U (1995) Landnutzung im Umfeld städtischer und ländlicher Siedlungen des Mittelalters. In: Dilg P, Keil D, Moser D-R (eds) *Rhythmus und Saisonalität. Kongressakten 5. Sympos Mediävistenverband Göttingen 1993.* Thorbecke, Sigmaringen, pp 377-402
- Xhuveli L, Schultze-Motel J (1995) Neolithic cultivated plants from Albania. *Veget Hist Archaeobot* 4: 245-248
- Yanushevich ZV, Kremeneckiy KV, Pashkevich GO (1993) Palaeobotanichni doslidzhennya tripl's'koyi kulturi. *Arheol (Kiev)* 1993: 143-152
- Zeist W van (1994) Some notes on second millennium B.C. plant cultivation in the Syrian Jazira. In: *Mesopotamian History and Environment. Occasional publications 2. Cinquante-deux réflexions sur le Proche Orient Ancien. Offertes en hommage à Léon de Meyer.* Peeters, Leuven, pp 541-553
- Zeist W van, Palfenier-Vegter RM (1994) Zaden en vruchten uit prehistorisch en vroeg-historisch Dalen: een archeobotanisch onderzoek [Seeds and fruits from prehistoric and early historic Dalen; an archaeobotanical study]. *Nieuwe Drentse Volksalmanak* 1994: 54(146)-68(160)
- Zeist W van, Palfenier-Vegter RM (1995) Medieval plant remains from Peelo, the Netherlands. *Palaeohist* 35/36: 307-321
- Zeist W van, de Roller GJ (1995) Plant remains from Asikli Höyük, a pre-pottery Neolithic site in central Anatolia. *Veget Hist Archaeobot* 4: 179-185
- Zeist W van, Waterbolck-van Rooijen W (1995) Floral remains from Late-Neolithic İlipınar. In: Roodenberg J (ed) *The İlipınar Excavations 1. Five seasons of fieldwork in NW Anatolia, 1987-91.* Nederland Hist-Archaeol Inst, Istanbul, pp 159-166
- Zeist W van, Woldring H, Neef R (1994) Plant husbandry and vegetation of early medieval Douai, northern France. *Veget Hist Archaeobot* 4: 191-218