

SUBJECT INDEX

In order to simplify the use of the index the detail entries have been grouped under main entries as far as possible, for example **Plough** under **AGRICULTURE**. In most cases reference is given from a detail entry to the main heading.

In the compressed abstracts all important subjects cannot always be mentioned; consequently some entries in the index will not be found in the corresponding abstract but refer to the original publication.

General surveys and *general catalogues* are not mentioned in all relevant entries (**Graves, Weapons, etc**); they are to be found under **SURVEYS** and **CATALOGUES**.

- ADMINISTRATION** See **Area Planning, Society:Administration**
- ADZES** See **Axes**
- AGRICULTURE** (Sw) 69, (SA-BA: Norw) 145, 146, (Neo:Ger) 119, (BA:Dan) 171, (BA:Sw) 169, (IA:Sw) 672i, (Vik-Med:Finn) 437. – A & fishing (Vik:Sw) 386, A vs stock-raising (Dan) 695, (Celt-GerIA:Dan) 293, history of A (Norw) 655, slash & burn (Finn) 740, (Neo:Sw) 143, spread of farming 92, (Finn) 742, technology (BA:Dan) 198k, technology & social structures (Vik-Med: Dan) 439.
- **Crops** (CeltIA:Dan) 222. – Climate (Neo-IA) 85, emmer, wheat (BA: Dan) 198h.
- **Cultural landscape** (Norw) 7, (Sw) 40, 545, (Neo-Vik:Sw) 722, (IA:Sw) 4f, (Med-PM:Norw) 405. – Bibliography (Sw) 32.
- **Equipment** Digging stick (BA:Dan) 719, double paddle spade (BA-Celt IA:Dan) 719, harrow (Vik:Dan) 719, wheel-plough vs ard (Dan) 439.
- **Field systems** (Sw) 674:22, (BA-IA: Dan) 724, (IA:Sw) 725, (Med:Sw: Dan) 537.
- **Plough marks** (Neo:Dan) 153, (CeltIA:Norw) 294, (Rom/GerIA: Dan) 243, (Med:Dan) 541.
- See also **Animals, Area planning, Soil, Stock-raising, Vegetational history**.
- AIR PHOTOGRAPHY** See **Fieldwork**
- ALTARS** See **Churches, Sculptures**
- AMBER** Boar (Mes:Dan) 94, cutting (GerIA-Vik:Dan) 263, man's head (IA:Dan) 718, sword pendant (Ger IA:Finn) 280.
- AMULETS** See **Religious objects**
- ANALOGIES** See **Methods**
- ANALYSES** See **Ceramic, Chronology, Metal, Painting, Soil, Technical analyses, Vegetational history**
- ANCIENT MONUMENTS** See relevant entries and **Conservation, Inventorization**
- ANIMALS** Bones & settlement economy (Vik:Sw) 386, for pharmacy (PM:Sw) 650
 - **Domesticated Dogs** (Mes:Sw) 110, (Neo:Sw) 166, pig (Vik:Ger) 399, reindeer 92.
 - **Wild Bears** (IA) 81, boar (Vik:Ger) 399, *Cervidae* (SA:Norw) 98, falcon catching (Med:Norw) 533, reindeer (Norw) 67, 79.
 - See also **Hunting & fishing, Osteology, Stock-raising**
- ANTHROPOLOGY** Analogy in archaeology 47.
- See also **Osteology:Human**.
- ANTLER** See **Bone**
- ARCHAEOLOGY** A as history 46, A & history 612, 636, A & science (Norw) 39, introduction to A 29, museums & A (Norw) 8, (Sw) 16, publication 671, (Med) 610, 614, 615, public relations (Norw) 27, recent development (Dan) 9, (Norw) 20, (Sw) 5, research policy (Dan) 26, (Norw) 3, Vik vs Med A (Norw) 415.
- **History of A** (Dan) 36, 152, (Norw) 3, 34, 35, (17th C:Dan) 14, (17th C:Norw) 24. – Hedeby 303, inventorization of ancient monuments (Sw) 4a, 18, museums (Dan) 11, 25, (Sw)

- 15, Oseberg 302, Oslo 410, the Viking concept 304.
- **Legislation** (Finn) 1, 31, (Norw) 30, 405, (Sw) 671. - Urban remains (Sw) 607.
 - **University studies** (Med) 406, 409. - History of U (Norw) 34, museums & U (Norw) 3.
 - See also **Biographies, Marine archaeology, Methods, Museums, Research projects, Theory**
- ARCHITECTURE** See **Castles, Churches, Fortifications, Houses**
- ARCTIC ARCHAEOLOGY** 47, (Mes) 91, (SA) 92.
- AREA PLANNING** Farm boundaries (Norw) 727, farm yards (Vik:Dan) 382, place-names (Dan) 65, (Norw) 727, *solskifte* (Med) 537, territorial divisions (Med:Sw) 607.
- See also **Agriculture: Field systems**
- ARMOUR** See **Weapons**
- ARM-RINGS** See **Ornaments**
- ARROWS** See **Flint tools, Stone tools, Weapons**
- ART** Iconic-aniconic 57.
- **SA** Amber boar (Dan) 94, depictions of man (Dan) 718.
 - **BA** Wood-carving (Norw) 187.
 - **IA** Animal art (GerIA) 275, motifs pieces (GerIA-Med:Irish) 372, ribbon ornament (Finn) 486, Ringerike style 360, sculpture (Vik:GB) 356, statuette of coachman (RomIA:Dan) 718, Style I (Ger) 289, Style I – Style II (Ger) 267.
 - **Med** Carvings on wooden vessels (Norw) 529, figure candlesticks (Dan, Ger) 509, ribbon ornament (Finn) 486, survey (Finn) 502.
 - See also **Iconography, Ornaments, Paintings, Rock art, Runestones, Sculpture**
- ASTRONOMY** 57, 676, 732, 735.
- AXES & ADZES** (BA:Ger) 183, (Vik: Norw) 351. - Axe cult (Mes:Norw) 109, battle axe, Dan (Neo:Ger) 140, battle axe, Sw (Neo:Dan) 155, battle axe (BA:Norw) 185, ceremonial (BA:Dan) 192, flint (Neo:Dan) 130, flint axe planks (Neo) 124, flint axe, hafted (Neo:Dan) 129, shoe-last celt (Mes:Dan) 102, slate adzes (Neo: Fin) 133.
- BALTIC PEOPLES** (GerIA:Pol) 272
- BATTLE AXE CULTURE** See **Corded Ware culture**
- BAUTA STONES** (= standing stones) See **Graves**
- BEACONS** (Vik-Med:Sw) 676, 678, (Med-PM:Norw) 645.
- BEADS** See **Ornaments**
- BELLS** See **Churches:Interior fittings**
- BELTS** See **Ornaments**
- BENCHES** See **Churches:Interior fittings, Houses:Interior fittings**
- BIBLIOGRAPHIES** Sverre Marstrander 22, Mårten Stenberger 6, Niels Thomsen 12. - Churches (Dan) 547, cultural landscape (Sw) 32, Lapps/Sami (Norw) 38, prehistory 1969-1973 (Dan) 10.
- See also **Indexes**
- BIOGRAPHIES** H A R Sidén 18, Ole Worm 24.
- BOAT AXE CULTURE** See **Corded Ware culture**
- BOATS & SHIPS** Documentation 72, 454, rivets & nails (Vik:Norw) 306, survey 76, wooden details (Vik-med: Norw) 377, wrecks inventory (Sw) 74.
- **Boats** (Med:Finn) 455, (PM:Sw) 641. - Hide or sewn-plank boats (BA) 172, logboats (Sw) 73, (Mes: Dan) 95, (Neo:Dan) 123, (IA:Sw) 674:41, (PM:Dan) 648.
 - **Ships** (Vik) 341, (Vik:Ger) 349, (13th C:Dan) 446, (PM:Finn) 649. - Fredensborg, slave ship (PM:Norw) 639, 643, Jussarö II, trading ship (PM:Finn) 642, Kollerupkoggen, cog (Med:Dan) 454, Lossen, frigate (PM:Norw) 653, 667, Wasa, warship (PM:Sw) 652. - Cargo ship (PM:Dan) 647, on graffiti (Med: Dan) 505.
 - **Boat-graves** See **Graves**
 - **Ship-settings** See **Graves**
- BOG CORPSES** (BA-RomIA:Dan)

- 210, 219, 223, (CeltIA:Sw) 220.
- BOG-FINDS** See **Pagan religion: Offerings**
- BONE & ANTLER** Antler picks (Neo:Sw) 124, buzzer (Mes:Norw) 96, mould (Vik:GB) 368, objects (Mes:Dan) 97, 108, pins (Vik:Ger) 399, (Med:Greenl) 467, shaft straightener (Pal:Sw) 101, skates (Vik-Med:Norw) 377, TRB (Sw) 675.
- **Combs** (Rom-GerIA:Sw) 277, (Ger IA:Sw) 277, (Med:Ger) 457, (Med:Greenl) 467, (Med:Sw) 670, (PM:Norw) 653. Comb-making (GerIA-Vik:Dan) 263, (Vik:Sw) 381, (Med:Ger) 457, (Med:Sw) 444, 445.
- BOOTHES** See **Houses**
- BOW** See **Weapons**
- BRACELETS** See **Ornaments**
- BRACTEATES** See **Ornaments:Pendants**
- BRICKS & TILES** (Med:Sw) 576. - Floor-tiles (Med:Dan) 442, 443, kiln (Med:Dan) 673h, pantiles (PM:Dan) 647, tilework (Med:Dan) 442.
- BRIDGES** See **Communication**
- BRONZE** See relevant entries and **Metal**
- BRONZE VESSELS** See **Containers**
- BROOCHES** See **Ornaments**
- BURIAL CUSTOMS** See **Christianity, Churches, Graves, Pagan religion**
- BURINS** See **Flint**
- BUTTONS** See **Clothing**
- BUZZER** See **Music**
- C14** See **Chronology**
- CAIRNS** See **Graves**
- CALENDARS** See **Astronomy, Measure...**
- CANDLESTICKS** See **Lamps...**
- CARPENTRY** See **Woodworking**
- CARTOGRAPHY** See **Maps**
- CASTING** See **Metal**
- CASTLES & MANORS** (Med:Dan) 600, (Med:Est) 587, 596, (Med:Finn) 597, 599, 603, (Med:Ger) 590, 591, (Med:Lat) 602, (Med:Sov) 604, (PM:Dan) 661, 664, (PM:Sw) 663. - Drawbridges (Med:Dan) 595, 673i, moated sites (Med:Dan) 601.
- See also **Site Index**
- CATALOGUES** SA-BA, Dalarna (Sw) 116, Vik artefacts 363.
- Catalogues of a special subject, see the relevant entry
 - See also **Classification, Data processing, Inventorization**
- CATTLE** See **Stock-raising**
- CAULDRONS** See **Containers**
- CELLARS** See **Houses**
- CELTIC FIELDS** See **Agriculture: Field systems**
- CELTIC PEOPLES** 228
- CELTS** See **Axes**
- CERAMIC** Drums (Neo:Ger, Dan) 125, lamps (Mes) 99.
- **Analyses** Methods 121, thermoluminescence 55
 - **Bricks & tiles** See **Bricks..**
 - **Crucibles & moulds** See **Metal**
 - **Pottery** Models for production 71, technology (Neo-BA:Sw) 121, workshops (RomIA:Norw) 230, (Med:Ger) 497.
 - Neo: (Sw) 143.
 - Corded Ware: (Dan) 134.
 - TRB: (Dan) 126, (Norw) 145, (Sw) 675. - Early Neo (Dan) 131, (Sw) 158, storage jars (Dan) 127.
 - BA: (Dan) 178, 199, (Finn) 198d, 207, (Finn, Est, Sw) 710, (Sw) 167g, 170.
 - CeltIA: (Dan) 209, 215, 217, (Ger) 196, 218.
 - RomIA: (Dan) 229, 247, (Finn, Est), 710 (Norw) 230. - Bossed urns 234.
 - GerIA: (Finn, Est) 710. - Bucket-shaped (Norw) 281.
 - Vik: (Far) 358, (Finn, Est) 710, (Sw) 384. - Baltic type (Dan) 383.
 - Med: (Dan) 495, (Far) 358, (Norw) 498, 499, (Sw) 613. - Baltic type (Dan) 489.
 - PM: (Finn) 642, (Norw) 654. - Stoneware (Dan) 718.
 - See also **Pipes**
- CEREALS** See **Agriculture**
- CHAIRS** See **Houses:Interior fit-**

- (Med:Dan) 473, confessio in altar (Dan) 583, door-straps (Med:Norw) 471, fonts (Med:Dan) 447, (Med:Ger) 472, (Med:Sw) 555, 556, 557, inventorization (Dan) 547, survey (Finn) 502.
- Restorations & maintenance (Dan) 401, 408, (Finn) 660, (Norw) 565, 567, 658, (Sw) 560, 670.
 - See also Christianity, Hospitals, Lamps & candlesticks, Monasteries, Paintings, Sculpture, Religious objects, and Site index
- CLASSIFICATION** (Med) 407. - Rock art 177.
- CLAY PIPES** See Pipes
- CLIMATE** Settlements & C (SA-IA) 85, (BA-IA:Sw) 211.
- See also Vegetational history
- CLOTHING** Buttons (PM:Norw) 653, quilted garment (Vik:Norw) 357.
- Dress (BA:Dan) 173, 179, (RomIA:Dan, Ger) 235, (Vik-Med:Finn, Baltic) 436, (Med) 498, 509. - War coat (GerIA) 253.
 - See also Ornaments, Shoes, Textiles
- COATS-OF-ARMS** See Iconography
- COINS & CURRENCY** As historical source 418, classification criteria (Med:Sw) 430, coins & semiotic 57, monetary circulation (Med:Dan) 417, neutron activation analysis (Med:Sw) 430, numismatic index 68.
- Non-coin currency Gold (GerIA:Sw) 274, 276, gold & silver (GerIA-Vik:Dan) 282, weights (Vik:Sw) 276.
 - Coins (RomIA-PM:Dan) 718. - Skilling 271, 435.
 - RomIA: Denars (Sw) 226.
 - GerIA: Sceattas (Dan) 263, solidi (Pol) 272, (Sw) 273, 274, 276.
 - Vik: (Dan, Sw) 309, (Est) 320, 321, (Finn) 326, (GB) 312, (Norw) 323, (Sov) 347, (Sw) 316, 317, 318, 419. - Bohemian (Finn) 325, catalogue (Dan) 313, coin dating 311, mint-master (Sw) 468, secondary treatment (Norw) 310.
 - Med: (Dan) 424, 426. (Dan-GB) 416, (Est, Lat) 434, (Lat) 602, (Norw) 435, (Sw) 419, 421, 428, 431, 674:61. - Chronology of Late Med pennies (Sw) 430, in churches (Finn) 427, (Sw) 422, 425, 558.
 - PM: (Dan) 638, (Norw) 435, 639, (Sw) 617, 637.
- COLONIZATION** See Migrations, Settlement history, Vegetational history
- COLOURS, PAINT & DYES** Lime wash (BA:Dan) 197, logwood (PM:Norw) 643, red dye (CeltIA:Dan) 213, textile dye (RomIA:Dan) 718.
- See also Paintings:Analyses
- COMBED WARE CULTURE** Religion 141.
- COMBS** See Bone & antler
- COMMUNICATIONS** Baltic-Black Sea (Vik) 344, 354, bridges (Norw) 714, (Vik:Dan) 348, (PM:Sw) 644, in place-names (Dan) 64, Hosts' road (Dan) 713, mountain tracks (Norw) 714, (Vik:Norw) 352, (Vik-PM:Norw) 715, roads (Vik-Med:Finn) 453, (Med:Dan) 564, (Med-PM:Sw) 13, road & sledges (CeltIA:Dan) 212, 679, sea routes (GerIA:Norw, Sw) 294, (Vik-Med:Sw) 678, (Med:Dan, Finn) 448, (Med:Finn) 455.
- Equipment Bone skates (Vik-Med:Norw) 377.
 - See also Boats, Towns:Plans, Trade, Vehicles
- COMPUTOR PROCESSING** See Data processing
- CONSERVATION & RESTORATION** Cultural landscape (Norw) 7, 405, preservation policy (Norw) 3, 23, 30, (Sw) 5, 688.
- Ancient monuments (Finn) 31, (Norw) 694, (Sw) 5, 40.
 - Buildings (PM:Sw) 662, 663. - Stave church (Norw) 567, town hall (Est) 592.
 - Boats & ships (Sw) 5.
 - Graves Looting (19th C:Dan) 36.
 - Objects Boat-grave finds (GerIA:Sw) 253, bronze (BA:Dan) 168, glass vessel (RomIA:Dan) 225, (Med-PM:Norw) 414, iron 676, swords

- (Vik:Est) 367, wooden 41, 43, 294.
- **Paintings** Murals (Med-PM:Dan) 479, on wood (Med:Norw) 480.
- **Sculpture** Wooden polychrome (Med:Sw) 522.
- **Urban remains** (Med-PM:Norw) 402.
- See also **Archaeology:Legislation, Technical analyses**
- CONTAINERS**
 - **Brass** (PM:Dan) 718.
 - **Bronze** (Med:Dan) 718. - Jugs (Med:Dan) 463, rinsing bowl (Med: Dan) 449, 492, Roman (RomIA: Dan) 673f.
 - **Pewter** (PM:Dan) 718.
 - **Silver** (PM:Dan) 718.
 - **Soapstone** (Vik:Dan) 383, (Vik: Norw) 351, (Med:Greenl) 467.
 - **Wooden** (BA:Dan) 718, (BA:Norw) 187, (CeltIA:Dan) 222, (GerIA: Norw) 294, (Med:Dan) 527. With carvings (Med:Norw) 529.
 - See also **Ceramic, Glass**.
- CONVENTS** See **Monasteries**
- COOKING** See **Food & cooking**
- COPPER** See **Metal**
- CORDED WARE CULTURE** Axe (Dan) 129, Dan-Sw 130, in megaliths (Dan) 162, relation to Pitted Ware culture (Dan, Sw) 120.
- See also **Ceramic, Graves**
- COURT SITES** See **Settlements**
- CRAFTS** See **Handicrafts**
- CROSSES** See **Religious objects**
- CRUCIBLES** See **Metal**
- CRUCIFIX** See **Sculpture**
- CULT** See **Pagan religion**
- CULT HOUSES** See **Pagan religion: Mortuary & cult houses**
- CULTURAL LANDSCAPE** See **Agriculture, Settlement history, Vegetational history**
- CUP MARKS** See **Rock art**
- CURRENCY** See **Coins**
- DAGGERS** See **Flint, Weapons**
- DATA PROCESSING** Fieldwork & EDP 42, 44, programme package 62, rock art 177.
- DATING** See **Chronology**
- DEFENCES** See **Fortifications**
- DEGLACIATION** See **Geology**
- DEMOGRAPHY** See **Society:Population**
- DENDROLOGY** See **Vegetational history**
- DENDROCHRONOLOGY** See **Chronology**
- DICE** See **Games**
- DIFFUSION** See **Migrations, Trade**
- DIGGING STICKS** See **Agriculture: Equipment**
- DISEASES, MEDICINE & HEALTH** (Sw) 69, (Med:Sw) 634. - Epidemics (RomIA:Dan) 229, leprosy (Med: Dan) 554, (Med:Sw) 629, 630, pharmacy (PM:Sw) 650.
- DISTRIBUTION** See **Communication, Migrations, Trade**
- DOCUMENTATION** of a special subject, see the relevant entry
- See also **Classification, Conservation, Data processing, Fieldwork & documentation, Inventorization**
- DOGS** See **Animals**
- DOMARRINGAR** (=stone circles) See **Graves**
- DRESS** See **Clothing**
- DRINKING HORNS** See **Food & cooking, Glass**
- DRUMS** See **Music**
- DUGOUTS** See **Boats**
- DUVENSEE CULTURE** 107
- DWELLING SITES** See **Settlements**
- DYES** See **Colours**
- DYKES** See **Fortifications**
- EAR-SPOONS** See **Toilet requisites**
- ECOLOGY** 47, (Sw) 69. - Archaeology & E (Norw) 3, changes in resource use 75.
- See also **Agriculture, Settlement history, Vegetational history**
- ECONOMY** (Neo:Ger) 119, (Vik) 339, (Vik:Dan) 336, (Vik-Med:Sw) 444. - Spheres (GerIA:Sw) 274, (GerIA-Vik:Sw) 276.
- See also **Agriculture, Coins, Gathering, Handicrafts, Hunting & fishing, Stock-raising, Trade**
- EDGE-WEAR** See **Functional inter-**

- pretation**
- EDP** See **Data processing**
- ENAMEL** See **Ornamentation**
- ENTOMOLOGY** See **Animals**
- ERTEBØLLE CULTURE** Lamps 99, organic finds (Dan) 95, 108, shoe-last celt (Dan) 102.
- See also **Settlements**
- ETHNOGRAPHY** See **Anthropology**
- EXCAVATIONS** See relevant entries and **Fieldwork, Marine archaeology**
- EXCHANGE** See **Coins, Trade**
- EXHIBITIONS** See **Museums**
- EXPERIMENTAL ARCHAEOLOGY** 45. – Farm (GerIA:Norw) 299, firing of floor-tiles (Med:Dan) 443
- See also **Reconstructions**
- FARMING** See **Agriculture, Stock-raising**
- FARMS** See **Houses, Settlements, Villages**
- FASHION** See **Clothing, Ornaments, Shoes**
- FIBULAE** See **Ornaments**
- FIELD SYSTEMS** See **Agriculture**
- FIELDWORK & DOCUMENTATION** (Sw) 671. – Air photography 4e, buildings 411, disturbed stratigraphy 87, georadar 673j, grid system 42, habitation mound stratigraphy 539, latex cast of sections 58, photogrammetry 454, settlements (Vik: Dan) 378, soil profile description 695.
- **Phosphate analysis** See **Soil**
 - See also **Inventorization, Marine archaeology, Technical analyses**
- FILIGREE** See **Ornamentation**
- FINGER-RINGS** See **Ornaments**
- FINNO-UGRIAN PEOPLES** (Ger IA-Vik:Sov) 373, (Vik-Med:Sov) 438: – *Kainu/Kväner* 540, 729, *Merya* (Vik:Sov) 328, *Setu* (GerIA-Vik:Sov) 338, *Vepsians* (Vik:Sov) 362.
- See also **Lapps/Sami**
- FIRE-CRACKED STONES** See **Graves, Settlements**
- FIRESTEELS** See **Tools**
- FISH** See **Animals**
- FISHING** See **Hunting & fishing**
- FLINT TOOLS & TECHNOLOGY** (Mes:Dan) 97, (Neo:Dan) 126, (Neo: Norw) 147. – Arrowheads (Neo:Dan) 128, (Neo:Ger) 157, (Neo:Norw) 142, axe (Neo:Dan) 129, chisel, axe (Neo: Dan) 130, daggers (Neo:Dan) 156, (Neo:Sw) 675, (BA:Norw) 191, hoards (Neo:Dan, Ger, Sw) 124, knapping 45, (Neo:Sw) 124, (BA: Dan) 198h, knives (Mes:Dan) 93, mines (Neo:Dan) 124, (Neo-IA:Sw) 124, use-wear 50, 59, 61.
- FONTS** See **Churches, Sculpture**
- FOOD & COOKING** (Med:Norw) 441. – Blubber-boiling places (BA:Sw) 676, cooking pits (BA:Dan) 197, (CeltIA:Norw) 294, (RomIA: Ger) 245, fire-cracked stones – cooking stones 198b, (Mes-BA:Sw) 167d, roasting of nuts (Mes:Ger) 103, terrestrial vs marine (CeltIA:Dan) 210.
- **Equipment** (Med:Dan) 527, (Med: Norw) 441. – Drinking horn (GerIA: Ger) 289, sausage sticks (Vik-Med: Norw) 377. – See also **Ceramic, Containers, Glass, Tools**
 - **Food & drinks** Diet shown in human faeces (Med:Dan) 632, mustard (PM:Finn) 642, preferred parts of animal for provision (PM:Norw) 667.
 - See also **Agriculture: Crops, Animals, Stock-raising**
- FORTIFICATIONS** (Med:Finn) 448.
- Carolingian fort (Vik:Ger) 396, court sites (Rom-GerIA:Norw) 294, (RomIA-Vik:Norw) 244, draw bridges (Med:Dan) 595, 673i, Scand-Slavic (Vik) 397.
 - **Earthworks & ramparts** Around church (Med:Dan) 606, Danevirke 392.
 - **Hill-forts** (Sw) 676, 678 (BA:Finn) 198d, (BA, GerIA-Med:Finn) 737, (RomIA:Lat) 602, (RomIA-Vik:Sw) 670, (Vik-Med:Est) 605, (Med:Finn) 598. – Survey (Celt-GerIA) 251.
 - **Moated sites** (Vik:Dan) 392, (Med: Dan) 601.
 - **Mottes** (Med:Dan) 606.
 - **Palisades** (RomIA:Dan) 673c,

- (PM:Norw) 665.
- **Ring-forts** (GerIA:Sw) 300, (GerIA, Med:Sw) 738, (Vik:Dan) 337, 374, 393, 394, 395.
- **Town defences** (Vik:Sw) 255
- **Underwater fortifications** Harbour palisade (Vik:Ger) 349.
- See also **Castles, Warfare**
- FRESCOES** See **Paintings**
- FRISIANS** See **Germanic peoples**
- FUNCTIONAL INTERPRETATION** Buzzer (Mes:Norw) 96, edge damages (RomIA) 233, lithic use-wear analysis 50, 59, 61, turned wooden objects (CeltIA:Dan) 222.
- See also **Experimental archaeology**
- FUNERARY RITUAL** See **Christianity, Churches:Graves & churchyards, Graves, Pagan religion**
- FUNNEL BEAKER CULTURE** See **TRB culture**
- FURNACES** See **Metal**
- FURNITURE** See **Churches: Interior fittings, Houses: Interior fittings**
- GAMES & PLAY** Gaming pieces (Med:Dan) 493, 527, (Med:Sw) 621, (PM:Norw) 653, *Ludus latrunculorum* (Sw) 720.
- GEOGRAPHY** See **Historical geography**
- GEOLOGY** Clay-varve chronology (Sw) 112, deglaciation (Finn, Norw, Sw) 112, 113, interstadial finds (Sw) 100, petrology (Norw) 39, (Neo: Norw) 136.
- See also **Climate, Shorelines, Soil, Vegetational history**
- GERMANIC PEOPLES** (GerIA:Pol) 272. - Franks, Saxons (GerIA-Vik: Ger) 290, Frisians (GerIA-Vik:Sw) 340, Goths (GerIA:Sw) 273, Saxons (GerIA:Fr) 278, (GerIA:Ger) 287.
- See also **Northman culture**
- GLASS** Bead workshop (GerIA-Vik: Dan) 263, stained glass (Med:Dan) 524, (Finn) 502.
- **Vessels** (RomIA:Dan) 225, 238, 241, (Rom-GerIA:Dan) 718, (PM:Sw) 646.
- See also **Ornaments:Beads**
- GODS** See **Pagan religion**
- GOLD** See relevant entries and **Metal**
- GOLD BRACATEATES** See **Ornaments:Pendants**
- GOLDEN HORNS** 268, 269.
- GOTHIC ART** See **Art, Churches, Iconography, Paintings, Sculpture**
- GOTHS** See **Germanic peoples**
- GOUGES** See **Stone**
- GRAFFITI** (Med-PM:Dan) 505
- GRAVES** (Sw) 733, (Neo-Vik:Sw) 674.
 - Cremated bones 84, economy of building (Neo/BA:Sw) 167b, G & society (Sw) 672j, hunters' G (SA-Celt IA:Norw) 726.
 - Mes Red ochre (Finn) 111, (Sw) 110.
 - Neo (Dan) 152. - Earth G (Ger) 245, (Sw) 158, megaliths (Dan) 14, 128, 135, 151, 153, 154, 162, 164, (Dutch, Ger, Dan) 150, (Ger) 157, (Sw) 149, stone cists (Dan) 161, 202, (Norw) 160, (Sw) 674:13, wooden facade (Dan) 161.
 - Corded Ware: Barrows (Dan) 159, wooden chamber (Dan) 155.
 - TRB: (Sw) 676. - Tentshaped (Dan) 163.
 - Late Neo: Cist, standing stone (Sw) 167b, stone wheel (Dan) 156.
- **BA** (Dan) 673b, (Ger) 206, 245, (Sw) 169, 170, 184, 670, 678. - Cairns (Finn) 207, 208, (Sw) 167f, 189, cist, standing stone (Sw) 167b, heaps of fire-cracked stones (Norw) 198b, mounds (Dan) 190, 193, 202, 203, 204, 673a, (Sw) 167h, 201, mounds vs cairns (Sw) 167e, ship-settings (Finn) 205, urns (Dan) 202.
- **IA** Bear-phalangi 81, 285, boat-graves, chamber G (RomIA-Vik) 253, cairns (Norw) 736, cemeteries (Rom-GerIA:Dan) 296, (Rom-GerIA:Sw) 249, (RomIA-Vik:Dan) 673e, (RomIA-Vik:Sw) 291, 672g, destroyed cemeteries (Sw) 4j, 19, *domarringar* (Sw) 672e, forest G (Rom-GerIA:Sw) 277, G & settlement (Sw) 723, in place-names (Sw) 63, mountain G (GerIA-Vik:Norw) 297, representativity (Sw) 672, weapon G (CeltIA-RomIA:Sv) 676, (GerIA-Vik) 290.

- **CeltIA** (Dan) 209, 679, (Norw) 221, (Sw) 670. – Urnfield (Ger) 218.
- **RomIA** (Dan) 239, 243, 246, 247, 252, (Norw) 250, (Sw) 242, 670. – Catalogue (Dan) 227, 229, cairn (Finn) 298, cauldron G (Norw) 240, chamber G (Dan) 241, demography (Sw) 248.
- **GerIA** (Finn) 283, (Norw) 260, (Sw) 670. – Boat-graves (Sw) 676, boat-grave chronology (Sw) 254, cairns (Norw) 295, (Finn) 298, chamber G (Sw) 266, cist (Sw) 672b, (Norw) 294, weapon G (Finn) 261.
- **Vik** (Dan) 337, (Finn) 283, (Norw) 389, (Sw) 255. – Boat-graves (Norw) 302, 391, (Sov) 390, burial customs (Sw) 388, cemetery (Norw) 387, coins & G (Sw) 311, horseman's G (Dan) 355, mountain G (Norw) 352, *sopkas*, Scand (Sov) 390.
- See also **Churches:Graves, Pagan religion**

- HABITATION MOUNDS** See **Settlements**
- HAMLETS** See **Villages**
- HAMMERS** See **Tools**
- HANDICRAFTS** Development (Vik-Med:Sw) 444, 445, survey (Med: Finn) 502, technology & crafts (Ger IA:Sw) 253.
 - See also **Amber, Bone & antler, Ceramic, Flint, Glass, Leather, Metal, Shoes, Stone, Textiles, Wood working**
- HARBOURS** See **Ports**
- HAZELNUTS** See **Food**
- HELMETS** See **Weapons**
- HERALDRY** See **Iconography**
- HILL-FORTS** See **Fortifications**
- HISTORICAL GEOGRAPHY** View-points on Landscape (Sw) 40, (IA:Sw) 4f.
 - See also **Area planning, Settlement history, Villages**
- HISTORY** Archaeology as H 46.
 - See also **Written sources**
- HISTORY OF ARCHAEOLOGY** See **Archaeology**
- HOARDS** (SA-PM:Dan) 718.
 - Neo Flint (Dan) 130, (Ger) 124, flint H catalogue 124.
- **RomIA** (Dan) 229, (Sw) 670.
- **GerIA** (Sw) 670. – Gold (Norw) 262, (Sw) 273, 274, 276.
- **Vik** (Dan) 337, (Sw) 316, 359, 370, 670. – Coins & H (Sw) 311, topography (Sw) 380.
- **Med Topography** (Sw) 380.
- **PM** Sw war (Dan) 718.
- See also **Coins, Pagan religion:Offerings**
- HORN** See **Bone & antler**
- HORSE FURNITURE** Harness-bow (Vik:Sw) 674:57, stirrups (Vik:Dan) 355, (Vik:GB) 375.
- HOSPITALS** (Med:Sw) 559, (Med-PM:Norw) 714.
- HOUSES & HUTS** Survey of construction (IA-Med) 594.
- **Neo** (Norw) 148.
- **BA** (Dan) 198h&j, (Ger) 196, (Sw) 198g, 200. – Lime-washed walls (Dan) 197.
- **IA** (Rom-GerIA:Norw) 294. – Sunken H (Celt-RomIA:Dan) 296, survey of building customs (CeltIA-Med:Norw) 301.
- **CeltIA** (Dan) 198j, 730. – Cellars (Dan) 222, longhouse (Sw) 249.
- **RomIA** (Dan) 730. – With ovens (Sw) 674:1.
- **GerIA:** (Dan) 292, (Norw) 301. – Gables (Sw) 300, phosphate-analysed (Dan) 256.
- **Vik** (Dan) 379, 382, 383, 385. – Clay bottoms (Dan) 345, pithouse (Sw) 384, wooden (Ger) 591.
- **Med** (Est) 605, 626, (Far) 589, (Greenl) 467, (Icel) 534, (Norw) 301, (Sw) 535, 576, 613, 625. – Notched log-house 594, stone (Sw) 561, 588, 593, 621, 627, 670, town hall (Est) 592, wooden (Sw) 620.
- **PM** (Norw) 665, (Sw) 662.
- **Interior fittings** Bed (GerIA:Sw) 672b, bench (Med:Dan) 473, furniture (Med:Dan) 527, neck-support (BA:Norw) 187, stool (CeltIA:Dan) 222. – See also **Lamps & candlesticks**
- See also **Pagan religion:Mortuary & cult houses**
- HUMAN OSTEOLOGY** See **Osteo-**

- logy**
- HUNS** 259
- HUNTING & FISHING** (SA) 92, (SA-IA:Sw) 167c, (Mes:Sw) 90, 104, (Neo:Ger) 119, (Neo:Sw) 166, (Rom-GerIA:Sw) 277, (GerIA-Vik:Norw) 297. – Settlement (Med-PM:Sw) 531.
- **Equipment** (Mes:Dan) 95. – Arrows (Neo:Norw) 137.
 - **Fishing** (Mes:Dan) 95. – F & agriculture (Vik:Sw) 386.
 - **Hunting** (SA:Norw) 98, (Mes:GB) 88, (IA:Sw) 672i. – Elk (Mes:Dan) 114, falcon catching (Norw:Med) 533, pitfalls (Norw) 79, 690, (Sw) 13, (BA-Med:Sw) 167c, (Vik:Sw) 381, (Med:Norw) 532, place-names & reindeer (Norw) 67.
 - **Sea-hunting** Seal (Norw) 721.
 - See also **Animals**
- HUTS** See **Houses**
- ICONOGRAPHY** Anti-Catholic propaganda (Med:Dan, Ger) 550, Carmelite, musical instruments (Dan) 548, dance frieze (Med:Dan) 461, equestrian frieze, the Roland song (Med:Dan) 485, golden collars (Ger IA:Sw) 275, heraldry (Med:Dan) 524, Ringerike style 360, swords (GerIA-Vik) 290.
- **Biblical motifs** (Dan) 478, (Sw) 477, 516, 523. – Adam & Eve, the Fratricide, the Flood (Dan) 482, Apocryphal motifs (Dan) 475, Christ 461, Communion typologies (Dan) 478, New Testament (Dan) 514, 548, Old Testament 460, (Dan) 485.
 - **Heraldry** (Dan) 475.
 - **Saints & legends** (Dan) 475, (Sw) 504. – Maria (Dan) 514, St. Botvid (Sw) 579, St. Bridget (Sw) 528, St. Nicolas (Dan) 485, 514, St. Sebastian, Chief sins (Dan) 482.
 - See also **Art, Christianity, Pagan religion, Rock art, Runestones**
- IMMIGRATION** See **Migration**
- IMPORT** See **Trade**
- INDEXES** Acta Archaeologica (1-50), 2, Frá haug ok heidni (1960-1979) 35, Nordisk numismatisk unions medlemsblad (1936-1970) 68, Norges historie 684.
- INDUSTRIAL ARCHAEOLOGY** (Norw) 635
- INSCRIPTIONS** On window glass 524
- See also **Runes**
- INTERSTADIAL FINDS** (Sw) 100.
- INVENTORIZATION OF ANCIENT MONUMENTS & SITES** (Finn) 683, (Norw) 23, 30, 668, 669, 681, 690, 691, 693, (Sw) 4, 5, 13, 40, 678, 682, 686, 688, (Med:Norw) 402.
- History of I (Sw) 4, 18, use of old maps (Sw) 4h, use of stray finds (Sw) 4i.
 - See also **Marine archaeology, Surveys**
- IRON** See relevant entries and **Metal**
- IVORY** Walrus (Med:Dan) 493.
- JEWELLERY** See **Ornaments**
- JUGS** See **Containers**
- KAINU** See **Finno-Ugrian peoples**
- KEEPs** See **Fortifications**
- KILNS** See **Bricks & tiles, Ceramic, Metal**
- KINGS** See **Society**
- KNOTENRINGE** (=knobrings) See **Ornaments**
- KONGEMOSE CULTURE** (Sw) 90.
- KVENER, KVÄNER** See **Finno-Ugrian peoples**
- LABORATORY ARCHAEOLOGY** See relevant entries and **Technical analyses**.
- LABYRINTHS** (Sw) 734
- LAMPS & CANDLESTICKS** Ceramic (Mes) 99, candlesticks (GerIA:Norw) 294, (Med:Dan) 509, 513, 518, (Med:Sw) 556, oil lamps (Med:Dan) 526, soapstone (Med:Greenl) 467.
- LANCES** See **Weapons**
- LANDNAM** See **Vegetational history**
- LAND UPLIFT** See **Shorelines**
- LAPPS/SAMI** Bear grave (PM:Sw) 657, bibliography (Norw) 38, boat-grave (Vik:Norw) 391.

- LATRINES** (Med:Dan) 632.
- LAWS** See Archaeology:Legislation
- LEATHER & HIDE** (GerIA-Vik: Dan) 263.
– See also Animals, Shoes
- LEGISLATION** See Archaeology
- LIME** (BA:Dan) 197
- LINGUISTICS** *Vikingar* 315. – See also Place-names, Runes.
- LITURGY** Baptism (Dan) 488.
- LOGBOATS** See Boats
- LOOMS** See Textiles
- LYNCHETS** See Agriculture:Field systems
- MACRO-FOSSIL ANALYSES** See Plants
- MAGIC** See Pagan religion
- MAGLEMOSE CULTURE** Settlements (Dan) 107.
- MANORS** See Castles
- MAPS & MAPPING** Archaeological & historical maps (Pal-PM:Norw) 684, Kronobergs län (17th C:Sw) 685.
– See also Area-planning, Chorology, Fieldwork, Inventorization, Towns:Plans.
- MARINE ARCHAEOLOGY** Conservation of glass 414, excavation technique 77, 350, inventorization (Sw) 4l&m, 5, 74, 77, 458, 716, settlement (Mes:Dan) 95, 108, (Mes:Sw) 106.
– See also Boats, Ports
- MARKETS & PRE-URBAN SETTLEMENTS** (RomIA-Vik:Sw) 291, (GerIA-Vik:Dan) 263, (GerIA-Vik: Sw) 4g, 255, 676, (Vik:Norw) 343, (Vik:Sw) 305, (Vik-Med:Dan) 345, (Vik-Med:Finn) 618, (Vik-Med:Sw) 672d. – Concept 607.
– See also Ports, Towns, Trade and Site index
- MASONRY** Mortar (Med:Dan) 451. – See also Castles, Churches, Fortifications, Houses
- MEASURE, WEIGHT & TIME** Survey (Med-PM:Norw) 435.
– Measure Ell (Med) 537.
– Time Sundials (Med) 525.
– Weight (Vik:Sw) 275, 282. – Solidi & gold (GerIA) 274, 275, 282.
– See also Area planning, Astronomy
- MEDICIN** See Diseases
- MEGALITHS** See Graves
- MERYA** See Finno-Ugrian peoples
- METAL**
– **Analyses** (GerIA:Sw) 266. – Bronze (BA:Dan) 168, (BA:Norw) 181, 185, (IA, Med:Dan) 449, copper in sediments (GerIA:Sw) 265, gold (Ger IA:Sw) 276, iron (Vik:Norw) 306, Iron slagg (IA:Sw) 716.
– **Production & supply**
– Bronze: Casting (GerIA:Sw) 674:12.
– Copper: (Neo:Dan) 138. – Mine (GerIA:Sw) 265.
– Iron: (Ger) 218, 711, (Lat, Lith) 717, (IA:Sw) 672i, 716, (RomIA: Sw) 674:22&42, (GerIA:Dan) 292, (PM:Norw) 690. – Furnace (PM:Finn) 656, introduction (CeltIA:Sw) 209, inventorization (Sw) 4k.
– **Working** (Med:Dan) 449. – Incrustation (RomIA:Norw) 240, survey (Med:Finn) 502.
– Equipment: Antler mould (Vik:GB) 368, chisels (BA:Norw) 181, clay tuyere, mould (BA:Dan) 199, crucibles (BA:Ger) 196, (BA: Norw) 198b, crucibles & moulds (PM:Sw) 650, matrices (Vik:Ger) 349.
– Bronze: (BA:Ger) 196, (BA:Norw) 198b. – Casting (GerIA-Vik:Dan) 263, (Med:Dan) 463.
– Gold: Filigree, granulation (Ger IA) 275.
– Iron: (Lat, Lith) 717, (GerIA-Vik:Dan) 263. – Smithy (IA:Sw) 674:17.
- METHODS** Analogy 47, artefact analyses (Vik) 376, chronological (Rom IA:Dan) 224, 236, (GerIA-Vik:Sw) 255, (Vik:Sw) 307, quantitative methods in Med Arch 60, settlement research (SA-Med:Sw) 80, (Mes:Sw) 676, source-criticism 54, 60, 198c, statistics 62, 274, 276, transect interval sampling 676.

- See also relevant entries and **Classification**, **Data processing**, **Experimental archaeology**, **Fieldwork**, **Functional interpretation**, **Inventorization**, **Technical analyses**, **Theory**
- METROLOGY** See **Area planning, Measures**
- MICROLITHS** See **Flint**
- MICRO-WEAR** See **Functional interpretation**
- MIGRATIONS & DIFFUSIONS**
(Mes) 91, (SA) 92, (GerIA) 259, 272.
- Dan-Ger (Neo) 128, Sw-Dan (Neo) 130, Dan/Sw-Ger (CeltIA) 209, Engl-Scand (RomIA) 234, Scand-Ger (GerIA) 287, Scand-GB (Vik) 312, 330, 375, 433, Scand-Sov (Vik) 390. - Burial customs (Vik:Sw) 388, to Iceland 322.
- See also **Trade**
- MILITARY** See **Warfare**
- MILLS & QUERNS** (PM:Sw) 674:28.
- Water-mills (Vik:Dan) 383.
- MINES** See **Flint, Metal, Stone**
- MINIATURES** Dagger (Med:Dan) 571.
- MOATED SITES** See **Fortifications**
- MONASTERIES & NUNNERIES**
Augustine (Dan) 581, Benedictine (Dan) 569, Birgittian (Dan) 476, 514, (Est) 580, Carmelite (Dan) 475, 547, 548, Cistercian (Dan) 503, 524, 582, (Finn) 461, (Sw) 674:61, Franciscan (Finn) 448. - Restorations (Est) 580.
- MORTUARY HOUSES** See **Pagan religion**
- MOULDS** See **Metal:Working**
- MURALS** See **Paintings**
- MUSEUMS** Langeland 11, Stavanger 8. - Education (Norw) 3, 299, legislation (Finn) 1, local museums (Dan) 25, 36, research (Sw) 16.
- Exhibitions (Dan) 37, (Norw) 27, (Sw) 687. - Med exhibitions 403, Vikings (GB) 329.
- MUSIC & MUSICAL INSTRUMENTS** Bagpipe & fiddle (Med) 498, buzzer (Mes:Norw) 96, ceramic drums (Neo:Ger, Dan) 125, on murals (Dan) 548.
- MYTHOLOGY** See **Pagan religion**
- NAMES** See **Place-names, Runes**
- NAUTICAL ARCHAEOLOGY** See **Marine archaeology**
- NECKLACES** See **Ornaments**
- NECK-SUPPORT** (BA:Norw) 187.
- NEEDLES** See **Textiles:Equipment**
- NEUTRON ACTIVATION ANALYSES** See **Technical analyses**
- NORTHMAN CULTURE** Settlement research (Greenl) 4c, 467.
- NUMISMATICS** See **Coins**
- NUTS** See **Food**
- NØSTVET CULTURE** 147
- OBITUARIES** See **Biographies**
- OFFERINGS** See **Bog corpses, Pagan religion:Offerings**
- ORNAMENTATION** Enamel (Med: Sw) 466, filigree (GerIA:Sw) 275, (Vik:Sw) 359, on bone (Mes:Norw) 96, on wood (Mes:Dan) 95.
- See also **Art, Ceramic, Ornaments**
- ORNAMENTS** (RomIA) 229, (Rom IA:Sw) 674:49, (RomIA-GerIA:Sw) 277, (GerIA:Pol) 272, (GerIA-Vik: Finn) 283, (Vik:Finn) 332. - Copper disc (Neo:Dan) 161, knobrights (Ger IA:Finn) 286, mountings from Jelling (Vik:Dan) 718, Scand (GerIA:Ger) 287, shield-shaped silver-badge (Med: Greenl) 467.
- Beads Glass (BA:Dan) 190, (GerIA-Vik:Dan) 263, (Vik) 376.
- Belt mountings (GerIA:Dan) 718, (GerIA:Norw) 294, (GerIA:Sw) 266, (Vik:Norw) 357, (PM:Dan) 718.
- Brooches (CeltIA:Dan) 209, (Rom-GerIA:Finn) 298. - Birdshaped, rosette, etc (RomIA:Dan) 718, circular (Med:Dan) 483, cruciform (GerIA) 279, Haraldsted, etc (Rom-GerIA: Dan) 296, horseshoe (Vik:Sov) 365, matrices (Vik:Ger) 349, Nydam (RomIA:Norw) 250, tortoise brooch (Vik-Med:Finn, Sov) 481, 494, plate (RomIA:Dan) 673f, ring (Med:Far) 589, silver plate (RomIA:Dan) 236, 3-5 knobs (RomIA:Dan) 237, 718, Urnes (Vik:Dan) 718.

- **Necklaces, bracelets, finger-rings** (BA-Med:Dan) 718. - Bracelets (GerIA-Med:Finn) 486, (Vik:Sw) 370, finger-rings (Med:Finn) 511, gold (GerIA:Sw) 274, 276, golden collars (GerIA:Sw) 275, silver (Vik:Sw) 359, torque (CeltIA:Dan) 214.
- **Pendants** (GerIA:Dan) 296. - Capsule (Vik:Sw) 359, copy of GerIA-bracteate (Vik:Sw) 371, gold bracteate (Fr) 278, (Ger) 267, (Sw) 271, 274, 284, medaillon (Rom/GerIA:Dan) 718, Tor-hammers (GerIA-Vik:Finn) 366, zoomorphic (GerIA-Vik:Sov) 373.
- **Pins** Wheel-P (BA:Dan) 203.
- See also **Metal:working**
- OSTEOLOGY** (Norw) 39. - Cremated bones 84.
- **Animal** (Finn) 741, (N Scand) 739, (Mes:Dan) 107, (Neo:Ger) 119, (Neo:Sw) 166, (Vik:Sov) 398, (Med:Sw) 674:18, (PM:Norw) 667. - Bear (PM:Sw) 657, elk (Mes:Dan) 114, pig & boar (Vik:Ger) 399, reindeer (Sw) 739. - Number of individuals 86, sampling collection (PM:Norw) 665.
- **Human** (BA:Finn) 208, (CeltIA:Dan) 223, (CeltIA:Norw) 221, (Rom IA:Dan) 252, (RomIA:Sw) 674:49, (Vik:Sov) 398, (Med:Dan) 554, 633, (Med:Sw) 558, 629, 630, 634. - Cl3-isotope analysis 210, dental wear (PM:Far) 666, Lapp grave (Vik:Norw) 391, Med crania (Sw) 628.
- See also **Animals**
- OVENS** See **Bricks, Ceramic, Houses, Metal**
- PAGAN RELIGION** (Sw) 731. - Axe cult (Mes:Norw) 109, bear & berserkar (IA) 81, bear grave (PM:Sw) 657, golden collars (GerIA:Sw) 275, hunters' rites (Mes:Dan) 114, shamanistic view (Neo:Finn) 141, survey of Germanic & Baltic (SA-IA) 82.
- **Funerary ritual** (IA:Sw) 285. - Bread & burials (GerIA:GB) 258, cremation pyre (GerIA-Vik:Sw) 674:48.
- Gods Oden 81, survey 82.
- **Mortuary & cult houses** (Neo:Dan) 156.
- **Offerings** Bread (GerIA:GB) 258, bronzes (BA:Dan) 192, elk (Mes:Dan) 114, pottery (BA:Sw) 167g, pottery, flints (Neo:Dan) 162, wooden vessels (BA:Norw) 187.
- See also **Bog corpses, Graves, Hoards, Iconography, Religious objects, Rock art**
- PAINT** See **Colours**
- PAINTINGS** (Med:Dan) 514, (Med:Norw) 480, (Med:Sw) 460.
- **Analyses** (Med:Norw) 480.
- **Murals** (Dan) 461, 479, (Finn) 500, 506, (Sw) 461, 501, 504, 523, 528, 560, 561. - Rinsing bowl 492, with St Botvid (Med:Sw) 579, workshops (Dan) 515.
 - Romanesque: (Dan) 485, 577.
 - Gothic: (Dan) 475, 478, 482, 515, 548, 550, (Sw) 460, 477.
 - PM: (Sw) 662.
- See also **Art, Rock art**
- PALISADES** See **Fortifications**
- PATENS** See **Religious objects**
- PEAT** Digging (CeltIA:Dan) 219.
- PENDANTS** See **Ornaments**
- PERIODIZATION** See **Chronology**
- PERSONAL NAMES** See **Runes**
- PETROLOGY** See **Geology**
- PEWTER** See relevant entries
- PHILOLOGY** See **Linguistics**
- PHOSPHATE ANALYSIS** See **Soil**
- PHOTOGRAMMETRY** See **Field-work & documentation**
- PICKS** See **Bone & antler, Stone, Tools**
- PICTURE STONES** 670
- PILE DWELLINGS** (Neo:Sw) 144.
- PILGRIM BADGES** See **Religious objects**
- PINS** See **Bone & antler, Ornaments, Textiles:Equipment**
- PIPES** (PM:Norw) 653. - Clay P (PM:Far) 651, 666, (PM:Norw) 653, (PM:Sw) 652.
- See also **Music**
- PITFALLS** See **Hunting**
- PITHOUSES** See **Houses**

- PITS** (BA:Sw) 200. – Pit systems (BA: Dan) 730.
 – See also **Food & cooking, Hunting**
- PITTED WARE CULTURE** (Sw) 674:33. – Economy (Sw) 166, relation to Corded Ware culture (Dan,Sw) 120.
- See also **Settlements**
- PLACE-NAMES** (Finn) 66, 538, 729. – *Island* (GerIA-Vik) 322, *Släbro* (Vik:Sw) 324. – Preservation (Sw) 63, Scand (Vik:GB) 433, use in settlement history (Norw) 727.
- **Evidence of Administration** (Dan) 65, communication (Dan) 64, graves (Sw) 63, reindeer (Norw) 67.
- See also **Linguistics**
- PLANTS** Flax (Neo:Dan) 165, lime bast rope (Vik-Med:Norw) 377, pharmacy P (PM:Sw) 650.
- **Macrofossil analysis** (Norw) 39, (Med:Dan) 632.
- See also **Agriculture:Crops, Food, Vegetational history**
- PLAYS** See **Games**
- PLOUGH MARKS** See **Agriculture**
- POINTS & EDGES** See **Flint, Stone**
- POLLEN ANALYSIS** See **Vegetational history**
- POPULATION** See **Society**
- PORTS & HARBOURS** (Med:Finn) 448, (Med-PM:Dan) 446. – Catchment areas (Vik-Med:Sw) 452, piers (Vik:Ger) 349, 350
- See also **Markets, Towns and Site index**
- POTTERY** See **Ceramic**
- PRESERVATION** See **Conservation**
- PRZEWORSK CULTURE** 209
- QUAYS** See **Ports**
- QUANTITATIVE & QUALITATIVE ANALYSIS** See **Methods**
- QUARRIES** See **Stone**
- RADIOCARBON** See **Chronology:C14**
- RAMPARTS** See **Fortifications**
- RAZOR** See **Tools**
- RECONSTRUCTIONS** Dugout (Neo: Dan) 123, farm houses (GerIA: Norw) 299, ships (Vik) 341, woman's dress (BA:Dan) 179, (Vik-Med: Finn,Baltic) 436.
- See also **Experimental archaeology, Functional interpretation**
- REGIONS** See **Chorology**
- REINDEER** See **Animals**
- RELIEFS** See **Sculpture**
- RELIGION** See **Christianity, Pagan religion**
- RELIGIOUS OBJECTS** Amber figure (Mes:Dan) 94, bear phalangi (IA) 81, bishop's belongings (Vik:Sw) 468, ceremonial axes (BA:Dan) 192, church plates (Med:Dan) 476, 491, chrismatories (Dan) 488, crosses (Med:Sw) 466, encolpions (Dan) 490, knobrights (GerIA:Finn) 286, pilgrim scallops (Sw) 575, procession banners (Sw:Med) 484, relics (Dan) 487, 530, 583, runic amulet (GerIA: Dan) 257, (Med:Norw) 496, shrines (Med:Dan) 517, (Med:Sw) 466, Thorhammers (GerIA-Vik:Finn) 366, zoomorphic pendants (GerIA-Vik: Sov) 373.
- See also **Churches:Interior fittings**
- RESEARCH POLICY** See **Archaeology**
- RESEARCH PROJECTS & PROGRAMMES** Deserted farms (Med: Norw) 542, Hagestad (SA-Med:Sw) 80, iron (Sw) 4k, nomenclature (Med) 407, Telemark (SA-BA:Norw) 145, towns (Med:Sw) 607, 611, 612.
- See also relevant entries.
- RIDING** See **Horse furniture**
- RINGERIKE STYLE** See **Art**
- RING-FORTS** See **Fortifications**
- RITUAL** See **Christianity, Pagan religion**
- ROADS** See **Communication**
- ROCK ART** Arctic (Neo-BA:Sov) 132, the boats 76, 172, history of documentation (Sw) 4b, misinterpreted (Norw) 712, wood-carving (BA: Norw) 187.
- **Carvings** (Neo-BA:Sov) 132, 139, (Neo-BA:Sw) 167c, (BA:Norw) 176, 186, 195, 198a, (BA:Sw) 170, 174, 175, 180, 182. – Chronology, classifi-

- cation (Neo-BA:Sw) 177, hunters' (SA:Norw) 98, interpretation (BA:Sw) 189, on erratics (BA:Dan) 673a, (BA:Sw) 167h.
- Paintings (Neo:Finn) 141.
- ROCK SHELTERS** See Settlements
- ROMANESQUE ART** See Art, Churches, Iconography, Paintings, Sculpture
- ROMAN IMPORT** See Coins, Containers, Glass, Trade
- ROMAN SOURCES** See Written sources
- ROPE** (Vik-Med:Norw) 377.
- RUNES** (Norw) 24, (Sw) 63, (RomIA-Vik:Dan) 718, (GerIA:GB) 258, (Med:Norw) 429, (Med:Sw) 432, 314, (PM:Dan) 648, (PM:Finn) 640.
- Cutting (Vik:Dan) 346, 369, in churches (Med:Dan) 505, on amulet (GerIA:Dan) 257, (Med:Norw) 496, sticks (Vik:Far) 308.
- **Rune-stones** (Norw) 333, (Vik:Sw) 314, 319, 324, 674:29, (Med:Sw) 549.
- SAMI** See Lapps
- SACRIFICES** See Bog corpses, Pagan religion
- SAGAS** See Written sources
- SANCTUARIES** See Pagan religion
- SANITARIES** See Latrines
- SAXONS** See Germanic peoples
- SCRAPERS** See Flint
- SCULPTURES & RELIEFS** 461, (Vik:GB) 356, (Med:Sw) 563.
- **Stone** (Med:Sw) 460, 462, 474, 516. – Romanesque (Dan) 447, 586, (Ger) 472.
- **Wooden** (Med:Dan) 487, (Med:Sw) 462, 464, 519, 522, 556, 578. – Gothic (Dan) 514, (Sw) 465, 521, with St Botvid (Med:Sw) 579.
- **Prehistoric sculpture & relief** See Art, Rock art, Runestones
- See also Art, Churches, Iconography
- SEA-HUNTING** See Hunting
- SEA-LEVEL** See Shorelines
- SEALS** See Hunting
- SEALS & SIGNETS** (Med-PM:Dan) 718, (Med:Sw) 559, (PM:Norw) 653.
- Craftsmen's seals (Med:Dan) 469.
- SEDIMENTOLOGY** See Geology
- SEMIOTICS** 57, 189. – See also Iconography, Rock art.
- SETTLEMENTS & DWELLING SITES** (SA-PM:Sw) 674. – Hunters' S (SA-CeltIA:Norw) 726, research (SA-Med:Sw) 80, rock shelters (SA-PM:Norw) 715, use of EDP 44.
- **SA** (Finn) 111, (Norw) 54, (Sw) 13, 116, 167c, 675. – As source (Sw) 167a, heaps of fire-cracked stones (Sw) 167d.
- **Pal** (Lat) 602.
- **Mes** (Dan) 97, 107, (Norw) 105, 109, (Sw) 90, 104, 106, 676. – Ertebølle (Dan) 95, 108, (Sw) 110.
- **Neo** (Norw) 142, 148, (Sw) 143. – Pile dwelling (Sw) 144, Pitted Ware (Norw) 147, (Sw) 676, TRB (Dan) 126, 127, 131, 730, (Ger) 119.
- **BA** (Dan) 197, 198i, 199, 673f, 730, (Finn) 111, (Norw) 148, 195, 198a, (Sw) 116, 167c, 170, 198e&f&g. – Heaps of fire-cracked stones (Norw) 198b, (Sw) 167d.
- **IA** (Celt-RomIA:Dan) 673f, (Rom-GerIA:Dan) 243, 679. – Court sites (RomIA-Vik:Norw) 244, (Rom-GerIA:Norw) 294.
- **CeltIA** (Dan) 212, 664, (Finn) 111, (Ger) 218, (Sw) 672f, 674:44.
- **RomIA** (Dan) 229, (Ger) 245, (Norw) 230, (Sw) 672f. – Fortified (Dan) 673c.
- **GerIA** (Dan) 292, 293, 673d, (Finn) 540.
- **Vik** (Dan) 337, 378, 382, 383, 385, (Far) 358, (Finn) 540, (Sw) 384, 386.
- **Med** (Dan) 564, 606, 664, (Far) 358, (Finn) 540, (Greenl) 4c. – Fishing S (Sw) 531, habitation mounds (Med:Norw) 539.
- **PM** (Finn) 656. – Fishing S (Sw) 531.
- **Settlement history** (Norw) 655, 704, 708, 727, (SA-IA:Sw) 678, (Neo-Vik:Sw) 722, (BA-Vik:Sw) 723, (BA-IA:Sw) 211, (BA-RomIA:Norw) 85, (BA:Norw) 198c, (BA:Sw) 200, (IA:Sw) 725, (GerIA-Med:Finn) 540, (GerIA-Vik:Norw) 297, (GerIA-

- Vik:Sw) 327, 675, (GerIA:Pol) 272, (GerIA:Sw) 677. – Deserted farms (Med:Norw) 542, 544, discontinuity (GerIA:Sw) 672g, hoards & S (Vik-Med:Sw) 380, place-names (Finn) 66, 538, 729.
- Settlement pattern (Mes:Sw) 104, (Neo:Ger) 119, (Neo:Sw) 149, (BA-IA:Dan) 724, (BA:Dan) 171, 198j&l, (BA:Sw) 198g, (IA-Med:Sw) 672a, (CeltIA-Vik:Dan) 293, (Rom-Ger IA:Sw) 672c, (RomIA:Dan) 227, (GerIA-Med:Dan) 536, (GerIA:Sw) 253, (Vik:Dan) 336, (Vik:Norw) 353. – Seasonal migrations – settled farms (Neo-BA:Norw) 146.
 - See also Castles, Fortifications, Houses, Markets, Ports, Surveys, Towns, Villages
- SETU** See Finno-Ugrian peoples
- SHIPS** See Boats
- SHIP-SETTINGS** See Graves
- SHOES** (Med:Ger) 404, (Med:Norw) 507, 508, 631.
- SHORELINES** (Norw) 39, (Sw) 682, (SA:Sw) 104, (Med-PM:Dan) 446. – Channel The North Sea – Limfjorden (Med:Dan) 454, rock art & S (SA:Norw) 98.
- SIGNETS** See Seals
- SILVER** See relevant entries and Metal
- SINGLE GRAVE CULTURE** See Corded Ware culture
- SKATES** See Communication
- SKÄRVSTENSHÖGAR** (=heaps of fire-cracked stones) See Graves, Settlements
- SLAG** See Metal
- SLATE** See Stone
- SLAVIC PEOPLES** (GerIA:Pol) 272. – Abodrites (Vik:Ger) 392.
- SLEDGES** See Communication
- SMITHS & SMITHING** See Metal
- SNORRI STURLUSON** See Written sources
- SOAPSTONE** See Containers, Stone
- SOCIETY** Early man 89, graves & S (Sw) 672j, (BA:Sw) 167e, social arch 56, state formation (Vik-Med:Dan) 439, (Vik-Med:Est) 440, (Vik:Dan) 336, (Vik:Scand,Ger,Pol) 397
- **Administration** (Vik:Sw) 388. – Administration unit (GerIA-Vik:Sw) 291, central power (GerIA:Sw) 738, *Husabyar* (Vik:Dan) 395, place-names (Dan) 65, social orders 75.
 - **Population** Calculation (Vik:Sw) 388, demography (RomIA:Dan) 229, (RomIA:Sw) 248, (Med:Norw) 619, growth 75, pressure (Vik-Med:Dan) 439.
 - **Structures** (Neo:Ger) 119, (BA:Sw) 169, 189, (RomIA:Dan) 227, (Vik-Med:Finn) 437, (Vik:Norw) 387, (Med:Ger) 404. – *Berserkar* (IA) 81, chieftain (GerIA:Norw) 260, exogamy (Mes) 91, handicrafts (Vik-Med:Sw) 444, 445, military democracy (Vik:Sov) 334, royal power (Vik:Sw) 327, stratification (Neo/BA:Sw) 167b, (BA:Sw) 676, (GerIA-Vik:Sw) 276, (GerIA:Finn) 261, (GerIA:Sw) 274, (Vik:Dan) 336, 383, (Vik:Norw) 333, swordsman (GerIA-Vik) 290.
 - See also Settlement history, Surveys
- SOIL** Description & sampling 695, magnetic properties 676, quality (SA-IA:Dan) 695, (BA:Dan) 198k, under barrow (Neo:Dan) 159, 695.
- **Phosphate analyses** (Sw) 728, (IA-PM:Sw) 725, (GerIA-Med:Sw) 4g, (GerIA:Dan) 256, (Vik-Med:Sw) 380. – Spot test 83.
- SOURCE-CRITICISM** See Methods
- SPADES** See Agriculture:Equipment
- SPEARS** See Weapons
- SPINDLE WHORLS** See Textiles
- SPOONS** See Food & cooking
- STATES** See Society
- STATISTICS** See Methods
- STATUETTES** See Art
- STAVE CHURCHES** See Churches
- STIRRUPS** See Horse furniture
- STOCK-RAISING** (Neo:Ger) 119, (BA:Dan) 198k. – Climate (BA-IA) 85, stables (Vik:Dan) 382, S vs agriculture (Dan) 695, (Celt-GerIA:Dan) 293, wool production (GerIA:Sw) 274.

- STONE TOOLS & TECHNOLOGY** (Neo:Norw) 147. – Measuring instrument (Med:Dan) 447, shoe-last celt (Mes:Dan) 102, slate adzes, gouges (Neo:Finn) 133, slate points (Neo:Norw) 136, 137, 142, soapstone (IA:Sw) 672i, (Vik:Dan) 383, (Med:Greenl) 467, stone-cutters' tools (Vik-Med:Dan) 346, (Vik:Norw) 351, stone-cutters' work (Vik:Dan) 369, (Med:Finn) 502, use-wear 50, 59, 61.
- **Quarries** (Neo:Sw) 122. – Soapstone (Vik:Norw) 351.
 - See also **Flint, Masonry**
 - STRATIFICATION** See **Society**
 - STRATIGRAPHY** See **Fieldwork**
 - STRIKE-A-LIGHTS** See **Tools**
 - STYLES** See **Art**
 - SUNKEN HOUSES** See **Houses**
 - SUOMUSJÄRVI CULTURE** 111
 - SUPERSTITION** Christian and pagan formulas (Med:Norw) 496, protective carvings (Med:Norw) 529.
 - See also **Religious objects**
 - SURGERY** See **Diseases**
 - SURVEYS** Archaeology 29, excavations (Est) 33, (1977:Sw) 692, prehistory (Sw) 17, treasure trove (Dan) 718, Vikings 329, 335, (Dan) 336, 337.
 - **Countries** (SA-IA:Norw) 70, (SA-IA:Sw) 5, 69.
 - **Regions** N Halland 701, Vestfold (SA-BA) 709.
 - **Parishes, etc** Boden (Sw) 703, Bokn (Norw) 698, Bredsättra (Sw) 556, Eftra (Sw) 686, Fana (Norw) 699, Fet (Norw) 697, Gränna & Vissingsö (Sw) 700, Göteborg area 680, 687, Helgøy (Norw) 708, Kurikka (Finn) 702, Landskrona (Sw) 707, Perniö/Bjärnå (Finn) 706, Pörtom (Finn) 689, Sola & Madla (Norw) 704, Sorunda (Sw) 705, St Köpinge (Sw) 728, Tjust (Sw) 678.
 - Surveys of a special subject, see the relevant entry.
 - See also **Catalogues, Inventorization**
 - SWORDS** See **Weapons**
 - SYMBOLS** See **Art, Iconography, Pa-**

gan religion, Religious objects, Rock art, Superstition

- TAR Burning** (Norw) 712.
- TECHNICAL ANALYSES** C13-isotope A 210, neutron activation A 430, spark source mass spectrometry 306.
- **Chemical** 265, 451.
 - **Microscopy** Use-wear 50.
 - **X-ray** 223, 240. – Fluorescence 276, stereo 48.
 - See also **Ceramic:Analyses, Chronology, Metal:Analyses, Soil: Phosphate A**
 - TECHNOLOGY** See relevant entries
 - TERMINOLOGY** See **Classification**
 - TEXTILES** (BA:Dan) 173, 188, (Rom IA) 232, (GerIA-Vik:Dan) 263, (GerIA:Norw) 294, (Vik-Med:Far) 358, (Vik:Sw) 361, (Med:Finn) 502.
 - Analysis (Med:Dan) 470, 530, catalogue (RomIA:Dan) 231, linen (Neo:Dan) 165, preserved colours (RomIA:Dan) 718, procession banners (Med:Sw) 484, survey 78, velvet antependiums (Med:Dan) 512, weft-faced compound twill (Med:Dan) 530, wood for dying (PM:Norw) 643, wool (GerIA:Sw) 274. - **Equipment** For sewing (PM:Norw) 653, loom-weights (Vik-Med:Far) 358, spindle whorl (Med:Dan) 527, warp-weighted loom (RomIA:Dan) 231.
 - See also **Clothing**
 - THEORY** Archaeology as history 46, artefact studies vs modern theory 45, culture change 75, (Sw) 69, (BA-IA:Sw) 211, east vs west 21, general process (SA:Sw) 167a, new trends (Dan) 9, (Norw) 20, (Sw) 69, objectivity vs subjectivity 54, quantitative attitude 60, settlement study 80, society 47, 56, system T 51, theoretical archaeology 28.
 - See also **Archaeology. Methods**
 - THERMOLUMINESCENCE** See **Chronology**
 - THRACIAN CULTURE** 216.
 - TILES** See **Bricks & T**
 - TIME** See **Measure...**

- TOILET REQUISITES** Ear-spoons (RomIA-Vik) 364.
 – See also **Bone & antler:Combs, Tools**
- TOOLS** (Rom-GerIA:Sw) 277, (PM:Norw) 653. – Bronze T (BA: Norw) 181, 198c, firesteel (GerIA-/Vik:Finn) 283, handles (Med:Dan) 527, razor (BA:Ger) 206, runic whetstone (Vik:Sw) 314, strike-a-lights (RomIA:Dan) 227.
- See also **Agriculture, Axes, Bone & antler, Flint, Food & cooking, Metal, Stone, Textiles**
- TORQUES** See **Ornaments**
- TOWERS** See **Churches, Fortifications**
- TOWNS** Concept 607, publication of excavations 610, 614, 615, research project:Med town (Sw) 612.
 – **Excavations** (Ger) 400, 404, (Norw) 410, 619, (Sw) 608, 609, 613, 616, 617, 623, 627, 670, 674:32&39, (Ger IA-Vik:Dan) 263, (Vik:Ger) 303. – Use of EDP 44.
 – **Plans & topography** (Dan) 624, (Est) 626, (Ger) 400, 404, 622, (Sw) 609, 611. – Ribe (Vik-Med:Dan) 547, town farms (Med:Norw) 619.
 – **Urbanization & development** (Finn) 618, (Norw) 619, (Vik-Med:Sw) 452. – Ribe (Vik:Dan) 547, role of institutions (Dan,Sw) 607, Scand-Slavic (Vik) 397.
 – See also **Markets, Ports and Site index**
- TRADE & DIFFUSION**
 – Mes Arctic 91.
 – **Neo Battle axe** (Dan) 155, (Ger) 140, flint 124, slate (Sov-Finn) 133.
 – **BA Bronze** (Norw) 185, (Sw) 169, fur (Norw) 195.
 – **IA Fur-skins** (CeltIA-Vik:Sw) 285.
 – **CeltIA** Dan/Sw-Pol 209, Thracian 216.
 – **RomIA** 228, (Dan) 227, 239, (Sw) 242. – Bronze vessels (Dan) 673f, Scand-Black Sea 237.
 – **GerIA** E-W Europe 254, E Donau-Scand 274, 276, 718, Ger-Scand 289, GB-Sw 253, Norw-Sw 294, Pol-Scand 272. – Organization (Norw) 260.
- **Vik** Baltic 264, 340, Dan 336, 337, 383, Dan-East 374, Lapp-Norw 391, Norw 715, Scand-Finn-Sov 331, 344, 347, 354, 362, Scand-GB 339, 357, Scand-Volga 311. – Amber 459, furs, iron (Norw) 343, merchants (Sw) 388, textiles (Sw) 361.
- **Med** (Norw) 619, 715, (Sw) 456. – Amber 459, *birkarlar* (Finn) 729, building material (Med:Dan) 574, oriental textiles (Dan) 530, pottery (Ger) 404, pottery, Engl (Med:Norw) 499, pottery, Flanders (Med:Norw) 498.
- **PM** (Finn) 642, (Norw) 643, 715. – Tile (Dan) 647.
- **Trading settlements** See **Markets, Ports, Towns**
- **Trading ships** See **Boats**
- See also **Coins, Migrations & diffusion**
- TRANSGRESSIONS** See **Shorelines**
- TRANSHUMANCE** See **Stock-raising**
- TRANSPORT** See **Communication**
- TRAPS** See **Hunting**
- TRB CULTURE** (Norw) 145, 146.
 – See also **Ceramic, Graves, Settlements**
- TYUERES** See **Metal**
- TYPOLOGY** See **Chronology, Classification**
- UNDERWATER ARCHAEOLOGY**
 See **Marine archaeology**
- UNIVERSITY STUDIES** See **Archaeology**
- URBAN SETTLEMENTS** See **Towns**
- USE-WEAR** See **Functional interpretation**
- VEGETATIONAL HISTORY** (Mes: Dan) 97.
 – **Dendrology** (GerIA:Finn) 270, (GerIA:Now) 294, (Med:Dan) 527.
 – **Dendrochronology** See **Chronology**
 – **Pollen analysis** (Finn) 740, 744, (Norw) 39, 699, (Sw) 674:21, (SA-BA:Norw) 145, 146, (Mes:Dan) 107, 115, (Mes:Sw) 104, (Neo-Vik:Sw) 722, (Neo:Sw) 143, (BA:Norw) 195,

- (Vik-Med:Finn) 437. – C14-dating errors (Finn) 743, clearance indication (Finn) 742, in urban excavations 631.
- See also **Agriculture, Plants**
- VEHICLES** Harness-bow (Vik:Sw) 674:57.
- VENDEL STYLES** See **Art**
- VEPSIANS** See **Finno-Ugrian peoples**
- VESSELS** See **Ceramic, Containers, Glass**
- VILLAGES & HAMLETS** (BA/Celt IA:Dan) 198j, (Vik:Dan) 378, 382, 383, 385, (Med:Dan) 420, 536, 673g, (Med:Sw) 543. – Geometric planning (Med) 537.
- See also **Settlements**
- VOTIVE FINDS** See **Pagan religion, Religious objects**
- WAGONS** See **Vehicles**
- WARFARE** Beacons in the defence system (Vik-Med:Sw) 676, (Med:PM:Norw) 645, *berserkar* (IA) 81, cavalry (Med:Sw) 634, external threat (GerIA:Sw) 738, military camps (RomIA-Vik:Norw) 244, organization (Vik:Dan) 336, raids (Vik) 339, role of castles (Med) 601, sword-spear fighting (RomIA) 233, war bands (Vik:GB) 375, warrior's pay (GerIA:Sw) 274.
- See also **Castles, Fortifications, Weapons**
- WATER-MILLS** See **Mills**
- WATERWAYS** See **Communication**
- WEAPONS & ARMOUR**
- **BA** Dagger (Norw) 194, (Sw) 184, sword (Dan) 193, 204.
 - **IA** (Celt-RomIA:Sw) 676.
 - **CeltIA** Sword (Dan) 222.
 - **RomIA** (Sw) 277, 674:49. – Incrustations (Norw) 240, spear (Norw) 250, sword, spear (Dan) 233.
 - **GerIA** (Finn) 261, 283, 298, (GB) 288, (Sw) 277. – Bow (Norw) 294, helmets 253, helmet & sword-pen-
- dant (Finn) 280, single-edged swords & helmets 259, spearhead (Finn) 270, sword (Ger) 290.
- **Vik** (Finn) 283, 332. – Swords (Est) 367.
 - **Med** Swords (Dan) 503, (Finn) 520.
 - **PM** (Norw) 653. – Silver scabbard (Dan) 718.
 - See also **Axes, Flint, Stone**
- WEAVING** See **Textiles**
- WEIGHTS** See **Measure...**
- WELLS** (Med:Dan) 546, (Med:Ger) 450. – Holy spring (Dan) 461, St Olof W & pilgrim W (Sw) 578.
- WHETSTONES** See **Tools**
- WOOD ANATOMY** See **Vegetational history:Dendrology**
- WOODWORKING** (Mes:Dan) 95. – Axe haft (Neo:Dan) 129, box (Rom/GerIA:Dan) 718, carpentry (Med:Sw) 413, furniture (Med:Dan) 527, origin of notching 594, spades (Vik-Med:Norw) 377, turned objects (CeltIA:Dan) 222, (Med:Dan) 527, turning technique 527, wood-carving (Vik:Norw) 342, wooden vessels, etc (BA:Dan) 718, (BA:Norw) 187, (CeltIA:Dan) 222, (GerIA:Norw) 294, (Med:Dan) 527, (Med:Finn) 502.
- **Equipment**, see also **Axes, Tools**
 - See also **Boats, Churches, Houses, Sculpture**
- WRITTEN SOURCES** Archaeology vs WS 415, 636, runes (Med:Norw) 429, Snorri Sturluson 423, Valdemar's Itinerary 77.
- **About** Bog corpses 219, 8th C policy (Dan, Ger) 392, food (Med:Norw) 441, graves (Icel, Sw) 63, 10th C policy (Dan) 394.
 - See also **Coins, Linguistics, Inscriptions, Place-names, Runes**
- X-RAY ANALYSIS** See **Technical analyses**