

## 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**.

**ACCESSIONS** See **Museums**

**ADAM OF BREMEN** See **Written sources**

**ADMINISTRATION** See **Area planning, Society: Administration**

**AGRICULTURE** (Neo-BA:Sw) 686:b, (BA:Finn) 184, (BA-Vik:Sw) 700, (Med-PM:Sw) 533. – Changes (BA-IA:Sw) 728, colonization 54, crisis (GerIA:Sw) 516:f, (GerIA&Med:Norw) 723:e, (Med:Dan) 414, 530, expansion (BA-CeltIA:Sw) 212, (Vik: Dan) 343, (Vik:Sw) 376, field cultivation (GerIA-Vik:Finn) 278, 412, (Med:Finn) 749, hunting vs A (SA-IA:Sw) 75, (Neo-BA:Norw) 166, in Norrland (Rom-GerIA:Sw) 299, in place-names (Med-PM:Norw) 431, introduction Mes/Neo 96, 97, (Dan) 126, (Finn, Sw) 120, (Ger) 129, (Sw) 131, 165, research policy (Sw) 47, slash-and-burn 86, (IA:Finn) 741, (Rom-GerIA:Finn) 412, (RomIA-PM:Finn) 746, strategies (Neo:Dan, PM:Finn) 53. – **Crops** (Neo-Vik:Ger) 748. – **Cereals** (Mes:Ger) 129, (PM-Sw) 656, legumes 684, pottery imprints (RomIA-Vik:Sw) 745, survey (IA-Vik) 751. – **Cultural landscape** (SA-PM:Sw) 13, 423, (IA-Med:Sw) 726, (RomIA-Med:Norw) 723:e, (Vik-Med:Dan) 524, 530, (Vik-Med:Sw) 526, (Vik-PM:Sw) 534, (Med:Sw) 541, (Med-PM:Norw) 660. – **Bibliography** (Med:Sw) 535, coniferous forests (Sw) 47, research survey (Sw) 84,

sources & errors (Dan) 516:e, surveys 516.

– **Equipment** Ard, plough (IA-Med) 731, ard, plough, *rast* (IA-Med) 697, sickles, etc (BA-CeltIA:Sw) 212.

– **Field systems** (BA-Med:Sw) 728, (IA-Med:Sw) 47, 687, (Celt-RomIA:Ger) 727, (Vik-Med:Dan) 530, (Vik-Med:Far) 516:a, (Med:Dan,Sw) 723:g,h, (Med-PM:Norw) 437:d. – **Field names** (Med-PM:Dan) 516k.

– **Plough marks** (CeltIA:Norw) 679:d, (Vik:Far) 378, (Vik-Med:Dan) 525. – **Ritual ploughing** (BA) 735.

– See also **Animals, Area planning, Soil, Gathering, Plants, Stock-raising, Vegetational history**

**AHRENSBURG CULTURE** 101. – **Hide boat** (Ger) 108.

**AIR PHOTOGRAPHY** See **Field-work & documentation**

**ALAMANNI** See **Germanic peoples**

**ALTARS** See **Churches: Interior fittings, Sculptures & reliefs**

**AMBER** (Neo:Dan) 681. – **Analysis** 65, discs (Neo:Dan) 153.

**ANALOGIES** See **Methods**

**ANALYSES** See **Ceramic, Chronology, Geology, Metal, Painting, Soil, Technical analyses, Vegetational history**

**ANCIENT MONUMENTS** See relevant entries and **Conservation, Inventorization**

**ANCHORS** See **Boats**

**ANGLO-SAXONS** See **Germanic peoples**

- ANIMALS** (Med-PM:Norw) 437:b.
- **Domesticated** (Neo:Norw) 169, (BA-IA:Sw) 744, (Vik-Med:Sw) 384, (PM:Norw) 672:t. - **Bulls** (RomIA) 248, draught A (BA:Sw) 684, horses (GerIA) 287, in place-names (Med-PM:Norw) 431, oxen team (BA) 182, pigs (Med:Sw) 633, (PM:Dan) 673.
  - **Wild** (Vik-Med:Sw) 384, (Med:Ger) 634. - **Bear** grave (PM:Sw) 662, ?black rat (GerIA:Finn) 280, deer (Mes:Sw) 124, elk (SA-Med:Sw) 730, (Mes:Norw) 115, fish (PM:Dan) 673, marine (Neo:Norw) 169, reindeer (Pal:Ger) 119, (IA:Norw) 724.
  - See also **Hunting & Fishing, Osteology, Stock-raising**
- ANTHROPOLOGY** Archaeology & A 56, 70, (Dan) 25, (Mes:Dan) 128, culture concept 30.
- See also **Osteology:Human**
- ANTLER** See **Bone**
- ARABIC SOURCES** See **Written sources**
- ARCHAEOLOGY** Computerisation 36, history & A (GerIA) 277, introduction to A 34, oral tradition & ancient monuments (Norw) 42, Post-Med 637, regional research (Sw) 62, 228, (Med:Norw) 520, research policy (Norw) 32, (Sw) 19, 47, (Mes:Norw) 99, Scand traditions 33, schools & A (Dan) 23, society & A 49, 63, 64, use of "Vikings" (Fr) 314, Viking syndrome 33.
- **History of A** 15, 30, (Finn) 22, (Norw) 32, 316, (Sw) 684, (Mes:Sw) 103. - **Art dealers** (20th C:Ger,Sw) 374, concept of CeltIA 226, 227, concept of Mes 97, conservation (Dan) 55, ethnographic analogy (Dan) 25, Gokstad (Vik:Norw) 309, nationalistic A 58, numismatics (Dan) 2, provincial museums (Dan) 24, 27, 187, social aspects (Dan) 26, 3-age system 7, *Vendeltid* (GerIA:Sw) 260.
  - **Legislation** (Dan) 4, 38, (Finn) 22, (Norw) 8, (Sw) 6. - **Hydroelectric** damming (Norw) 20, 21, 31, Post-Med remains (Norw) 668, (Sw) 637.
  - **University studies** (Sw) 19.
- See also **Biographies, Industrial archaeology, Marine archaeology, Methods, Museums, Research projects, Theory**
- ARCHITECTURE** See **Castles & manors, Churches, Fortifications, Houses, Masonry**
- ARD** See **Agriculture**
- AREA PLANNING** *Bol* (Vik:Dan) 381, (Vik-Med:Dan) 382, (Med:Dan) 723:o, matriculation (Med-PM:Norw) 520, sunwise division (Med:Dan, Sw) 723:g,h, surveying (Vik:Dan) 357.
- See also **Agriculture: Field systems, Measure, weight & time**
- ARMOUR** See **Weapons & armour**
- ARMRINGS** See **Ornaments**
- ARROWS** See **Flint tools, Stone tools, Weapons & armour**
- ART** Survey (SA-IA:Norw) 82
- **SA** (Mes:Sw) 686:f. - **Antler** (Mes:Dan) 109.
  - **IA** Animal art - Style I (Rom-Ger-IA) 291, Borre style (Vik:Dan) 370, Borre & Urnes styles (Vik:Dan) 372, bull figures (RomIA) 248, Byzantine influence (GerIA) 286, 295, (Vik) 454, carvings (Vik:Norw) 718, crucifixion (Vik) 363, eagle (GerIA) 290, falconry (GerIA-Vik:Sw) 298, geometry 481, loops (Vik:Dan) 501, 513, (Vik:Sw) 480, Mediterranean motifs (GerIA) 287, quadruped (GerIA:Dan) 284, Style I – origin & development 286, Style I/II 266, Style II (Finn) 269, (GB) 293, survey (Vik:Norw) 364, Sösdala (GerIA) 297, Urnes 471, (Norw) 472.
  - **Med** Byzantine influence 454, (Sw) 502, carvings (Norw) 496, 718, designing (Norw) 477, geometry 481, GerIA-Vik traditions (Sw) 538:1, Insular influences (Norw) 549, Lapp/Sami ornamentation (Norw) 511, loops (Dan) 501, 513, (Sw) 480, survey (Norw) 455, 456, Urnes (Norw) 472, Urnes & Romanesque styles 471.
  - **Post-Med** Carvings (Norw) 718.
  - See also **Iconography, Ornamenta-**

- tion, Paintings, Picture stones, Rock art, Runes: Rune-stones, Sculptures & reliefs**
- ASKOLA CULTURE** 107.
- ASTRONOMY** (BA:Norw) 718.
- AVARS** Men's dress (GerIA-Vik) 373.
- AXES & ADZES**
  - **Neo** Battle (Dan) 153, flint (Dan) 147, 150, 151, (Dutch) 156, stone (Dan) 148, 151, (Norw) 717.
  - **BA** (Dan) 192, (Finn) 193, (Norw) 207. - Socketed (Sw) 212.
  - **IA** Battle (Vik) 337, socketed (Rom-IA:Sw) 244.
- BATH-HOUSES** See **Houses**
- BATTLE AXE CULTURE** See **Cor-ded Ware culture**
- BAUTA STONES** (= standing stones) See **Graves**
- BEADS** See **Ornaments**
- BEARS** See **Animals**
- BELLS** See **Churches: Interior fit-tings**
- BELT BOXES** See **Containers**
- BELTS** See **Ornaments**
- BENCHES** See **Houses: Interior fit-tings**
- BIBLIOGRAPHIES** Oscar Almgren 9, Mogens Bencard 40, Sverri Dahl 46, P V Glob 44, Hermann Hinz 14, Otto Rydbeck 415, Gunnar Svahn-ström 420. - Cultural landscape (Med:Sw) 535, palaeo-ethnobotany (GerIA-Med) 752, Södermanland 1, trade & exchange 77, Trondheim museum 689, Viking Age 312, wooden/stave churches 538.
- See also **Indexes**
- BIOGRAPHIES** P V Glob 3, Hans Helbæk 16, Ole Klindt-Jensen 37, Carl Stadler 43, Erik Westerby 11.
- BOAT AXE CULTURE** See **Corded Ware culture**
- BOATS & SHIPS** Anchors (RomIA: Dan) 242, caulking (Rom-GerIA: Norw) 243, chronology (RomIA-Vik:Norw) 714, conservation & doc-umentation (Dan) 41, in rock art (BA) 205, sailing (Vik-Med:Sw) 356, (Vik-PM) 643, ?sails (BA) 188, ship-yard (GerIA-Vik:Sw) 350.
- **Boats** (Celt/RomIA:Finn) 241. - Antler rib (Pal:Ger) 108, logboat (Med:Dan) 623.
- **Ships** (Vik:Fr) 359, (Vik:Norw) 309. Cog vs long-S (Vik-Med) 445, geo-metry (Vik-Med) 481, grafitti (Med:Sw) 560, types & ability (Vik) 310:u,v.
- **Wrecks** (the finding places are men-tioned in Site index) (Med:Sw) 443, (PM:Finn) 644, 646, (PM:Norw) 647, (PM:Sw) 645, 649, 656. - Cata-logue (GerIA-Med:Dan) 712, Slavic (Vik:Ger) 360, warship (PM:Sw) 675.
- **Boat-graves** See **Graves**
- **Ship-settings** See **Graves**
- BOG CORPSES** ?grave (RomIA:Ger) 252, 258.
- BOG-FINDS** See **Pagan religion: Of-ferings**
- BONE & ANTLER** Astragali (Med: Dan) 497, boat rib (Pal:Ger) 108, decorated objects (Mes:Dan) 109, (Mes:Sw) 110, (Vik:Dan) 372, (Med: Norw) 511, working (Vik:Sw) 385.
- **Combs** (Vik-Med:Dan) 409, (PM:Norw) 651:q. - comb making (Vik:Dan, Sw) 361, (Med:Dan) 623, (Med:Sw) 606, perforated (RomIA: Norw) 256, survey (Med:Sw) 464, zoomorphic (GerIA:GB) 288.
- See also **Animals, Hunting: Equip-ment, Osteology**
- BOOTHS** See **Houses**
- BORRE STYLE** See **Art**
- BOW** See **Weapons**
- BRACELETS** See **Ornaments**
- BRACTEATES** See **Ornaments: Pen-dants**
- BRASS** See relevant entries
- BRAZIERS** See **Churches: Interior fit-tings**
- BRICKS & TILES** Kilns (PM:Finn) 648, stove tiles (PM:Dan) 659, (PM:Sw) 654. - See also **Churches, Houses**
- BRIDGES** See **Communication**
- BRIDLES** See **Horse furniture**
- BROMME CULTURE** 101.

- BRONZE** See relevant entries and Metal
- BRONZE VESSELS** See Containers
- BROOCHES** See Ornaments
- BURIAL CUSTOMS** See Christianity, Churches, Graves, Pagan religion
- C14** See Chronology
- CAIRNS** See Graves
- CALENDARS** See Measure, weight & time
- CANDLESTICKS** See Lamps & candlesticks
- CARIES** See Diseases
- CARPENTRY** See Woodworking
- CARTOGRAPHY** See Maps
- CARTS** See Vehicles
- CARVINGS** See Art, Graffiti, Inscriptions, Rock art, Runes
- CASTING** See Metal
- CASTLES & MANORS** (The names are listed in Site index) Project (Med: Dan, Ger, Sw) 723:i, survey (Med: Dan) 599, (Med:Norw) 456:a.
- Castles (Med:Sw) 583, 585, (Med:PM:Dan) 416, 589, 590, 593, (Med:PM:Norw) 564, 586.
  - Manors (Med:Dan) 551, 595.
- CATALOGUES** (BA:Dan, Ger) 180, (Vik:Dan, GB) 311.
- Catalogues of a special subject, see the relevant entry
  - See also Classification, Data processing, Inventorization, Museums: Accessions
- CATHEDRALS** See Churches and Site index
- CATTLE** See Animals, Stock-raising
- CAUSEWAYED CAMPS** See Fortifications
- CAVALRY** See Warfare
- CELTIC FIELDS** See Agriculture: Field systems
- CENTRAL PLACES** See Settlement, Society: Administration
- CERAMIC** Blubber lamps (Mes:Ger) 111, clay discs (Neo) 155.
- Analyses (Neo:Finn) 143, 154, (Neo:Norw) 136, (BA-IA:Sw) 721, (Ger:IA:Norw) 263, (GerIA-Vik:Sw)
  - 282:e. - Diatom (Neo:Ål) 178, thermal (Neo) 155.
- Pottery EDP 48, rim – vessel analysis (BA:Sw) 197.
  - Neo: (Norw) 169. - Cord ornamentation 145.
  - Combed Ware: (Finn) 143, 161, (Ål) 178.
  - Corded Ware: (Dan) 176, (Finn) 154, (Norw) 136, 163.
  - Pitted Ware: (Norw) 136.
  - TRB: (Dan) 170, 174, 177, (Norw) 136, 162. - Collared flasks, catalogue 157, EN-B (Dan) 173.
  - BA: (Dan) 213, (Norw) 214. - House urn (Sw) 674, survey (Sw) 197, temper (Sw) 721, textile ware (Finn) 184.
  - IA: Temper (Sw) 721.
  - CeltIA: (Dan) 233.
  - RomIA: (Dan) 230. - Stamped (Dan) 247, *terra sigillata* (Dan, Sw) 246.
  - GerIA: (Norw) 266, (Sw) 282:e, (Ål) 389. - Classification (Norw) 263, EDP (Norw) 48.
  - Vik: (Sw) 282:e, 352, (Ål) 389. - Baltic-Slavic (Dan) 723:l, Slavic (Ger) 401, (Ger, Pol) 684.
  - Med: (Dan) 655, (Far) 517, (Finn) 619, (Sw) 618, 626. - Baltic (Dan) 723:l,m, funerary pots (Dan) 567, glazed (Dan) 460, jug (Sw) 514, Slavic (Ger,Pol) 684, stoneware (Sw) 624, survey (Sw) 464.
  - Post-Med: (Dan) 594, 655, 659, (Finn) 661, (Sw) 510, 656. - Bellarmine (Finn) 653, faience, etc (Norw) 651:g, (Sw) 658, glazed (Norw) 651:d, *jydepotter* (Norw) 651:e, stoneware (Norw) 651:f, workshops (Sw) 654.
  - For Crucibles, moulds & tuyeres See Metal
  - See also Bricks & tiles, Pipes
- CEREALS** See Agriculture
- CHALICES** See Religious objects
- CHAPELS** See Churches
- CHARCOAL** Pits (CeltIA:Norw) 679:d, (RomIA:Norw) 250.
- Dating See Chronology

**CHAZARS** (Vik) 337**CHEMICAL ANALYSES** See Technical analyses**CHIEFDOMS** See Society**CHILDREN** See Games & play, Graves, Society**CHISELS** See Flint**CHOROLOGY** Flint (Mes) 114, regional variations of ancient monuments (Sw) 17, rock art (BA) 205.**CHRISTIANITY** Saints (Dan) 566.

- Conversion & mission (Vik) 538:a,b. - Conversion (Greenl) 310:q, (Vik:Norw) 395, (Vik-Med) 399, propaganda 88, stone crosses (Med:Norw) 549, survey 5, syncretic coins (Vik:GB) 326.
- Liturgy (Dan) 470, (Norw) 427. - Consecration (Norw) 563.
- See also Churches, Iconography, Paintings, Religious objects, Sculptures & reliefs, Superstition, Symbols

**CHRONOLOGY** (Pal:Ger) 119, (Pal-Mes-Neo) 97, (Mes) 96, (Mes:Dan) 118, (Mes:Norw) 98, (Mes:Sw) 121, (Neo:Dan) 135, (Neo:Norw) 166, (Neo:Sw) 139, (BA:Norw) 198, (CeltIA) 226, 227, (RomIA:Dan) 237, (GerIA) 264, 265, 266, 286, (Ger-IA:Sw) 260, (GerIA/Vik:Dan) 268, (Vik) 317, 361, (Vik:Norw) 386. - Coins vs written sources (PM:Dan) 640, diffusion & C 70, seriation (BA) 181, survey 5, synchronic – diachronic 71, 3-age system 7, varve counts (IA:Finn) 746.

- C14 samples Pitfalls (SA-Med:Sw) 730, 733.
  - SA: (Finn) 750.
  - Pal-Mes: 104, (Dan) 109, (Norw) 98, 125, (Sw) 127, 131.
  - Neo: (Finn) 179, 741, (Norw) 169.
  - BA: (Dan) 223, (Finn) 750, (Ger) 219, (Sw) 197, 696.
  - IA: (Finn) 750, (Norw) 531, (Sw) 696. - Boats & ships (RomIA-Vik: Norw) 714, interpretation (Sw) 728.
  - CeltIA: (Finn) 719, 741, (Norw) 235, 679:d.

- RomIA: (Norw) 243, 250, (Sw) 299.

- GerIA: (Sw) 299.
- Vik: (Dan) 446, (Finn) 719, (Ger) 360, (Norw) 380, (Sw) 352.
- Med: (Greenl) 580, (Norw) 518, 531, (Sw) 352, 443, 526.

- Dendrochronology (Vik:Dan) 414, (Vik:Ger) 401, (Med:Dan) 723:a, (Med:Sw) 538:e, 561, 562, 618, (Med-PM:Dan) 594, (PM:Norw) 651:r, 672:s.

- For the chronology of a special subject, see the relevant entry.

- See also Coins, Shorelines

**CHURCHES** (The names are listed in Site index) Building workshop (Sw) 559, 617, Byzantine influences (Sw) 502, inventorizations (Dan) 537, (Norw) 547, (Sw) 539, 540, 560, 577, localization (Med:Sw) 541, merchants' 579, (Sw) 454, parishes (Sw) 454, society & C (Med) 574.

- Buildings Central tower (Norw) 553, chapter & bishop's house (Finn) 542, defence (Sw) 528, parish vs pilgrim C (Norw) 569, roof trusses 538:j, stone vs wood (Norw) 538:m, survey (Dan) 555, (Norw) 455:a,b, 456:a.

- Ashlar: Portals (Dan) 501, 513, 557.

- Brick & rubblework: (Dan) 552.

- Cathedrals: (Dan) 578, (Norw) 553, 565, (Sw) 622. - Wooden C (Icel) 538:g.

- Chapels: In castle (Norw) 564.

- Limestone: (Sw) 540, 559, 575.

- Ruins: (Sw) 540, 622.

- Stave: (Norw) 427, 664. - Carvings (Norw) 718, dendrochronology (Sw) 538:e, 561, geometry 481, portals, models for ornamentation (Norw) 454, 477, research history (Norw) 545, 546, sill stones (Vik: Dan) 390, survey (Norw) 455:a,b, survey & catalogue 538.

- Stone: (Dan) 551, (Far) 558, (Norw) 664, (Sw) 550, 570, (Vik-Med:Ger) 400. - Survey (Norw) 456:a.

- Wooden: (Far) 664, (Sw) 556, (PM:Far) 663. - Dendrochronology (Sw) 538:e, 561, 562, survey & catalogue 538.
- **Excavations** (Dan) 552, 613, (Norw) 427, (Sw) 540, 556, 570, 575, 674, 680:6, (Vik-Med:Ger) 400, (PM:Far) 663. - Stave churches (Icel, Norw, Sw) 538.
- **Graves & churchyards** (Sw) 629, 630, 632, 669, 684. - Decorated coffins (Dan) 512, funerary pots (Dan) 567, gravestones (Sw) 570, (Dan) 548.
- **Interior fittings** (Norw) 456. - Altars (Dan) 470, 544, altar shrines (Norw) 459, bells (PM:Norw) 657, doors (Norw) 563, fonts (Dan) 479, 509 (Sw) 468, 577, heating with braziers (Dan,Sw) 500, inventorizations (Dan) 537, (Norw) 547, (Sw) 539, 560, 577, shrines (Dan) 512, wooden panels (Far) 558.
- See also **Christianity, Hospitals, Iconography, Lamps & candlesticks, Monasteries, Paintings, Religious objects, Sculptures & reliefs**
- CLASSIFICATION** Ancient monuments (Sw) 17, flint (Pal-Mes) 104, 114, flint blades & cores (Mes:Norw) 98, pottery (GerIA:Norw) 263, reality vs C 56, rock art (BA) 205.
- CLAY PIPES** See **Pipes**
- CLIMATE** (Sw) 686:a, (Mes-Neo: Dan) 126, (Med:Greenl) 439. - Man's adaption to C (Pal) 134.
- See also **Vegetational history**
- CLOTHING** In rock art (BA) 205, skin-sewing (Pal) 134, (Mes) 683.
- **Dress** (Med) 475. - Baltic (Vik:Sw) 365, priests' (BA:Dan) 203, survey (IA-Med:Dan) 720, women's (BA: Dan) 686:e, (Vik) 373, (Med:Est, Finn) 488.
- See also **Ornaments, Shoes, Textiles**
- COATS-OF-ARMS** See **Iconography:Heraldry**
- COINS & CURRENCY** Copenhagen collections 2, hoards & houses (Rom-GerIA:Sw) 275, hoards & treasures 66, written sources & coins (IA-Med: Dan) 640.
- **Coins**
  - RomIA: Aurei 296, denars (Sw) 238, 272, 275, solidus (Sw) 239.
  - GerIA: Sceattas (Dan) 268, (Sw) 272, solidi 296, (Sw) 262, 275.
  - Vik: (Finn) 336, (Norw) 395, (Sw) 323, 327, 368. - Anglo-Saxon 321:b,c,d, 322, (Sw) 330, 674, Byzantine 319, (Sw) 321:a, catalogue (Sw) 334, circulation (Sw) 330, 331, Ger-Engl (Sw) 328, Hedeby (Sw) 272, Islamic (Sw) 331, mints 310:e, (Dan,Sw) 321:e, (GB) 326, (Sw) 330, monetary policy (Norw) 324, Norw (USA) 442, secondary treatment (Sw) 328, symposium 322, weight & fineness 329.
  - Med: (Dan) 429, 432, 620, 640, (Sw) 428, 434. - Byzantine 319, German (Sw) 272, gold (Sw) 433, in church (Norw) 427, (Sw) 556, mint (Sw) 606.
  - Post-Med: (Dan) 640, (Norw) 651:n, (Sw) 434, 625, 656.
- COLONIZATION** See **Migrations, Settlement history, Vegetational history**
- COLOURS, PAINT & DYES** ?Body paint (BA:Dan) 209.
- See also **Paintings**
- COMBED WARE CULTURE**  
Lapps/Sami & C 74.
- See also **Ceramic, Settlement**
- COMBS** See **Bone & antler**
- COMMUNICATIONS** (Vik:Norw) 386. - Bridges (Vik:Dan) 357, graves & C (IA:Sw) 738, (Vik:Norw) 392, Hosts' road (IA-PM:Dan) 711, in mountains (Norw) 713, Limfjord (Vik:Dan) 310:i, route to Norway (Med:Dan) 611, sea-routes (Med-PM:Sw) 453, 636, sledge (Neo:Finn) 741, sunken roads (Dan) 715, waterways (Med:Dan) 422.
- See also **Boats & ships, Towns: Plans, Trade, Vehicles**
- COMPUTER PROCESSING** See **Data processing**

- CONSERVATION & RESTORATION** Hydroelectric damming (Norw) 20, 21, 31, policy (Sw) 6.
- **Ancient monuments** (Dan) 4, 10, 12, 38, 45, (Norw) 8, (Sw) 676. - Rock art (Norw) 679:d.
  - **Boats & ships** (Dan) 41.
  - **Buildings** Castle (Med-PM:Dan) 416, (Med-PM:Norw) 586, cathedral (Med-PM:Dan) 578.
  - **Objects** History of (Dan) 55, swords (Vik:Sw) 375, wooden (Dan) 41.
  - **Paintings** (Dan) 60. - Murals (Dan) 426, on wood (Med:Dan) 508, (Med:Sw) 457.
  - **Sculpture** Wooden (Med:Finn) 494, (Med:Sw) 457.
  - See also **Archaeology: Legislation, Reconstructions, Technical analyses**
  - For papers of technical character see **Art and Archaeology Technical Abstracts**
- CONTAINERS** Survey (Med) 475.
- **Brass Pitcher** (Med:Dan) 484.
  - **Bronze** Belt boxes (BA:Dan) 190, *kasseroller* (RomIA) 685, pendant vessels (BA:Ger) 196.
  - **Pewter** (PM:Norw) 647
  - **Silver Beaker** (Med:Dan) 490.
  - **Soapstone** (PM:Norw) 651:q.
  - See also **Ceramic, Glass, Leather, Woodworking**
- CONVENTS** See **Monasteries**
- COOKING** See **Food & cooking**
- COOPERY** See **Woodworking**
- COPIES** Ornaments (GerIA-Vik) 374.
- COPPER** See **Metal**
- CORDED WARE CULTURE** Immigration (Dan,Sw) 684, origin (Dan) 135, tools (Dan) 152.
- See also **Ceramic, Graves**
- CORNELIAN** See **Stone**
- COURT SITES** See **Settlements**
- CRAFTS** See **Handicrafts**
- CRESWELL CULTURE** 101.
- CRIMINALS** See **Society**
- CRISIS** See **Agriculture**
- CROPS MARKS** See **Fieldwork & documentation, Inventorization**
- CROPS** See **Agriculture**
- CROSSES** See **Religious objects, Sculptures & reliefs**
- CRUCIBLES** See **Metal**
- CRUCIFIXES** See **Religious objects, Sculptures & reliefs**
- CULT** See **Pagan religion**
- CULT HOUSES** See **Pagan religion**
- CULTURAL LANDSCAPE** See **Agriculture, Settlement history, Vegetational history**
- CULTURES** See relevant entries and **Theory**
- CUP MARKS** See **Rock art**
- CURRENCY** See **Coins, Trade**
- CURRENCY BARS** See **Metal**
- DAGGERS** See **Flint, Weapons**
- DATA PROCESSING** Ancient monuments (Dan) 38, (Norw) 18, computerisation 36, correspondance analysis (Med-PM:Norw) 437:b, fieldwork (Sw) 47, settlements (Neo:Norw) 163, simulation (SA:Sw) 165, statistics 48, units of measure (Vik:Dan) 355.
- DATING** See **Chronology**
- DEER** See **Animals**
- DEFENCES** See **Fortifications**
- DEMOGRAPHY** See **Society:Population**
- DENDROECOLOGY** See **Vegetational history**
- DENDROCHRONOLOGY** See **Chronology**
- DIATOM ANALYSIS** See **Geology**
- DICE** See **Games & play**
- DIFFUSION** See **Migrations, Trade & diffusion**
- DISEASES, MEDICINE & HEALTH** Bubonic plague (GerIA:Finn) 280, caries (Med:Ger) 631, magic medicin (GerIA) 287, osteological project (Dan) 677, rickets (RomIA:Ger) 258, risks 86, use of plants (Dan) 90.
- DISTRIBUTION** See **Communication, Migrations, Trade & diffusion**
- DOCUMENTATION** of a special subject, see the relevant entry
- See also **Catalogues, Classification, Conservation, Data processing,**

- Fieldwork & documentation, Inventorization**
- DRESS** See Clothing
- DUGOUTS** See Boats & ships
- DWELLING SITES** See Settlements
- DYKES** See Fortifications
- ECOLOGY** (Pal) 134, (Mes:Sw) 131. – Man & E 86, process (SA:Finn) 106, temperate forests 54.  
– See also Agriculture, Settlement history, Vegetational history
- ECONOMY** (Neo:Dan) 170, (RomIA:Med:Norw) 531, (GerIA:Sw) 279, (GerIA-Vik:Norw) 734, (Med-PM:Norw) 522. – Boreal (Neo-BA:Finn) 141, hunting vs. early cultivation 86, Mes-Neo transition 96, 97, (Dan) 126, (Ger) 129, (Finn, Sw) 120, (Sw) 131, models (BA) 186, mountain (Mes:Norw) 125, Pirenne's thesis (Vik) 322:a, process (SA:Finn) 106, simulation (SA:Sw) 165.
- See also Agriculture, Coins, Gathering, Handicrafts, Hunting & fishing, Stock-raising, Trade & diffusion
- EDGE-WEAR** See Functional interpretation
- EDP** See Data processing
- ELK** See Animals
- ENCYCLOPEDIAS** Germanic archaeology 5, Viking Age 312, Viking-Middle Ages 421.
- EPIGRAPHY** See Inscriptions
- ERTEBØLLE CULTURE** 96, 129. – Art (Dan) 109, lamps (Ger) 111, leister prong (Dan) 117.
- See also Graves, Settlements
- ETHNICITY** Cultures & E 56, Finn-Sw (GerIA-Vik:Ål) 389, Lapp/Sami-Norw (Med-PM) 437:a,c, Lapp/Sami-Sw (Med-PM) 710, migrations & E 69, (GerIA) 277, Rus (Vik:Sov) 320, 337.
- ETHNOGRAPHY** See Anthropology
- EXCAVATIONS** See relevant entries and Fieldwork, Marine archaeology
- EXCHANGE** See Coins, Trade & diffusion
- EXHIBITIONS** See Museums
- EXPERIMENTAL ARCHAEOLOGY** Blubber lamps (Mes:Ger) 111, flint knapping 116, (Neo:Dan) 142, "history workshops" (Dan) 23, iron forging (RomIA:Sw) 244, moss bread (Norw) 85, sailing (Vik-Med:Sw) 356, (Vik-PM) 643, treadwheel (Med:Sw) 444, wood working (Dan) 41.
- See also Reconstructions
- FAIANCE** See Ceramic:Pottery
- FALCONRY** See Hunting & fishing
- F FARMS** See Houses, Settlements, Villages
- FASHION** See Clothing, Ornaments, Shoes
- FEDERMESSE CULTURE** 101.
- FIBULAE** See Ornaments: Brooches
- FIELD SYSTEMS** See Agriculture
- FIELDWORK & DOCUMENTATION** Air photography (Sw) 47, (Med:Dan) 723:n, geophysical methods (Sw) 47, geo-technical drilling (Med:Dan) 425, in cultivated areas (Vik-Med:Sw) 423, measuring 68, rescue excavations (Dan) 4, research policy (Sw) 47, stratigraphy (Neo:Sw) 139, survey (Sw) 52, trial trenches 728.
- Phosphate analysis See Soil
- See also Inventorization, Marine archaeology, Technical analyses
- FILIGREE** See Ornamentation
- FINNO-UGRIAN PEOPLES** (Vik:Sov) 394. – *Kainu/Kvener* (Med:Finn) 436, Proto-Finns (BA:Finn) 182, 183, Vodians (Vik) 394.
- See also Lapps/Sami
- FIRE-CRACKED STONES** See Settlements
- FIRE MAKING** (Pal) 134. – Fire flints (PM:Norw) 651:m.
- FIREPLACES** See Houses: Interior fittings
- FISH** See Animals
- FISHING** See Hunting & fishing
- FLINT TOOLS & TECHNOLOGY** (Mes:Est) 113, (Mes:Sw) 110, (Neo:

- Dan) 681, (Celt-RomIA:Dan) 232. – Axes (Neo:Dan,Norw) 150, (Neo:Dutch) 156, axes, chisels (Neo:Dan) 147, 152, blades & cores (Mes:Norw) 98, classification (Pal-Mes) 104, (Mes) 114, daggers, axes (BA:Dan) 192, Ertebølle-TRB 96, fire F (PM:Norw) 651:m, flakes (Neo:Dan, Norw) 149, Lyngby points (Ger) 112, (Norw,Sw) 130, knapping 116, (Mes:Dan, Ger) 122, (Neo:Dan) 142, scrapers 56, tools (BA:Dan) 191, use-wear analysis (Mes:Norw) 100.
- FLOODINGS** See Shorelines
- FONTS** See Churches:Interior fittings
- FOOD & COOKING** Malnutrition (RomIA:Ger) 258, nutrition (RomIA:Dan) 259.
- **Equipment** Cooking stones (BA:Norw) 214, drinking cup (GerIA/Vik:Sw) 306, in ship (PM:Norw) 647, sausage-pegs (Med:Norw) 515, silver beaker (Med:Dan) 490, survey (Med) 475.
  - See also Ceramic, Containers, Glass
  - **Food & drink** Coffee & tea (PM:Norw) 651:g, Icel moss (Norw) 85, marine vs terrestrial (Mes-Neo:Dan) 95, molluscs, etc (SA:Sw) 50, (Celt-IA:Dan) 236, pickled herring (Med:Sw) 447, plums (Vik-Med:Ge:) 411, porridge (BA:Sw) 50, vegetables (IA-Vik) 751.
  - See also Agriculture, Animals, Gathering, Stock-raising
- FORGERIES** "Vik" objects (N-American) 315.
- FORTIFICATIONS** Causewayed camps (Neo:Dan) 170, *castri* (Med:Est) 601, defence churches (Sw) 528, palisades (RomIA:Dan) 257, survey (Med:Dan) 599.
- **Earthworks & ramparts** (Med:Sw) 536. – At church (Med:Sw) 528, Danevirke 357.
  - **Hillforts** (Finn,Sov) 694, (IA:Sw) 684, 702, (RomIA,Vik:Sw) 674, (GerIA:Norw) 308, (Med:Sw) 622, 680:10. – Centres (Vik-Med:Est) 358.
- **Moated sites** (Med:Dan) 595, 598, 599, 600, 623, 723:a (Med:Dan, Ger,Sw) 723:i. – Slavic (Vik:Ger) 401.
  - **Mottes** (Med:Dan) 599, (Med:Ger) 596, (Med:Sw) 583, 585.
  - **Ringforts** (GerIA:Sw) 279, (Ger-IA,Med:Sw) 633, (Vik:Dan) 310:i, 355, 357, 402, 403, 404, 406, 414.
  - **Town defences** (Vik:Irish) 410, (Vik-Med:Dan) 613, (Med:Dan) 409, 590, 594, (Med:Est) 602, (Med:Sw) 624, (PM:Dan) 620, (PM:Sw) 680:11.
  - See also Castles & manors, Warfare
- FOUNDRIES** See Metal
- FRESCOES** See Paintings
- FRISIANS** See Germanic peoples
- FUNCTIONAL INTERPRETATION** Antler object (Pal:Ger) 198, clay discs (Neo) 155, sword harness (GerIA:Sw) 283, 294, use-wear analysis (Mes:Norw) 100.
- See also Experimental archaeology
- FUNERARY RITUAL** See Christianity, Churches:Graves, Graves, Pagan religion
- FUNNEL BEAKER CULTURE** See TRB culture
- FURNACES** See Metal
- FURNITURE** See Churches: Interior fittings, Houses: Interior fittings
- FURS** See Leather & hides
- GAMES & PLAY** Astragali (Med:Dan) 497, glass dices (RomIA:Dan) 245.
- GARNETS** See Stone
- GATHERING** Conditions 86, molluscs, etc (SA:Sw) 50, nuts (Mes:Sw) 124, resources (Neo-BA:Finn) 141.
- See also Plants
- GEOGRAPHY** See Historical geography
- GEOLOGY** (Sw) 742. – Amber 65, diatom analyses (Neo:Finn) 143, 178, lake sediments (Neo-Med:Finn) 749, (IA-Med:Sw) 725.
- GERMANIC PEOPLES** (BA:Scand) 183. – Roman relations (Rom-Ger-

- IA**) 291. – Alamanni & Lombards (GerIA) 286, Angles, Saxons & Jutes (Rom-GerIA) 277, Frisians (GerIA-Vik:Dan) 268, 333, (Vik) 366, Goths (RomIA) 240, *Götar* (GerIA:Sw) 285, Heruls (GerIA) 295, Jutes (Rom-GerIA) 254, (GerIA) 264, Normans (Vik:Fr) 314, *Rus* (Vik) 317, 320, 337, *Svear* (GerIA-Vik:Sw) 299, Varangians (Vik:Sov) 317, 337.
- See also **Northman culture**
- GLASS** Dices (RomIA:Dan) 245, spectacles (PM:Norw) 647, windows (PM:Sw) 656, workshops (GerIA:Sw) 282:a, (GerIA-Vik:Sw) 350.
- **Vessels** (RomIA-Vik:Sw) 282:a, (PM:Norw) 651:j, (PM:Sw) 656. – Engraved (RomIA:Dan) 245.
- See also **Ornaments:Beads**
- GODS** See **Pagan religion**
- GOLD** See relevant entries and **Metal**
- GOLD BRACTEATES** See **Ornaments:Pendants**
- GOTHIC ART** See **Art, Churches, Iconography, Paintings, Sculptures & reliefs**
- GOTHS** See **Germanic peoples**
- GRAFFITI** Ships (Med:Sw) 560.
- GRAVES** Analysis methods 682, children's G (Sw) 88, classification (Sw) 17, mound volumes 68, society & G 87, (Mes-Neo) 132, (BA:Dan) 222, (Rom-GerIA:Sw) 302, (Vik:Dan) 342.
- **Mes** 132.
- Ertebølle: (Sw) 133.
- **Neo** Sw) 137, 167, 686:d. – Stone cist (Dan) 251.
- Corded Ware: (Sw) 175. – Ring ditch (Dan) 176, & turret (Dan) 171.
- Late Neo: Stone cists (Dan) 740.
- TRB: Long barrow & wooden chamber (Dan) 173, long dolmen (Dan) 151, megaliths 132, 172, (Dan) 174, 177 (Norw) 162, (Sw) 168.
- **BA** (Finn) 184, (Ger) 201, (Sw) 200, 674, 686:d. – Cairns (Est) 204, (Sw) 218, 680:30,32, 702, 728, 738, catalogue (Dan, Ger) 180, cemetery (Sw) 220, coffins (Dan) 740, cremations (Finn) 221, cremation/inhumation 215, haematite finds (Dan) 209, monumental G (Sw) 216, mounds (Dan) 223, 225, (Ger) 219, (Norw) 217, ship-setting (Sw) 674, stone cist (Dan) 190.
- **IA** (Celt-Rom-GerIA-Vik:Sw) 680:1,2,3,5,12,15,16,18,19,20,21,22, 24,25,26,28, (GerIA-Vik:Finn,Sov) 694, (GerIA-Vik:Sw) 681, 685. – Cemeteries (Sw) 728, (GerIA-Vik:Sw) 299, cemetery structure (Rom-GerIA:Sw) 302, cemetery types (Sw) 702, children's (Sw) 88, cremations (Celt-RomIA:Finn) 221, (Celt-RomIA:Norw) 229, EDP (Norw) 48, exposure of (Sw) 738, inland/forest G (Sw) 75, ?kenotaph (CeltIA:Ger) 234, long barrows-boat graves (Norw) 679:d, standing stones & grave balls (Sw) 738.
- **CeltIA** (Dan) 255, (Norw) 235, 679:d, (Sw) 680:17,29,32. – Cemeteries (Sw) 674, mounds (Norw) 217, urns (Ger) 234.
- **RomIA** (Dan) 237, 729, (Finn) 276. – Cremations (Norw) 256, in bog (Ger) 252, inhumations (Dan) 245, 247, 253, 254, reused Neo cist (Dan) 251, urnfield (Dan) 255, urns (Dan) 740.
- **GerIA** (Dan) 255, (Finn) 269, 276, 305, (Norw) 369. – Cremation/inhumation (Norw) 303, mounds (Ål) 389.
- **Vik** (Finn) 396, (Norw) 369, 387, (Sw) 393, 528, 534, 675, 680:4,14,26,27. – Armed child (Norw) 397, boat-graves (Norw) 386, 679:a, cemeteries (Norw) 386, 392, children's (Norw) 395, criminals' (Dan) 338, (Sw) 674, kurgans (Sov) 394, mounds (Ål) 389, on Med churchyards (Sw) 684, royal mounds (Dan) 357, Scand (Ger,Pol) 398, ship-setting (Dan) 390, society & G (Dan) 342, standing stones (Dan) 390, waggon G (Dan,Sw) 391, warriors' (Norw) 339, with iron (Norw) 353.

- **Med** (Finn,Sov) 694, (Sw) 536.
- See also **Churches:Graves & churchyards, Pagan religion:Funerary ritual**
- GÖTER** See **Germanic peoples**
- HABITATION MOUNDS** See **Settlements**
- HAMBURG CULTURE** 101, 119.
- HAMLETS** See **Villages**
- HAMMERS** See **Tools**
- HANDICRAFTS** Amateurs vs professionals (Vik-Med:Norw) 472, itinerant vs permanent (Vik) 361, (Vik-Med:Icel) 344, organization (Vik) 348, reconstructed (Dan) 23, various (GerIA-Vik:Sw) 340, 350.
  - See also **Amber, Bone & antler, Ceramic, Flint, Glass, Leather, Masonry, Metal, Shoes, Stone, Textiles, Woodworking**
- HABOURS** See **Ports**
- HARPOONS** See **Hunting & fishing**
- HEALTH** See **Diseases, medicine & health**
- HELMETS** See **Weapons & armour**
- HENSBACKA CULTURE** 121.
- HERALDRY** See **Iconography**
- HERULS** See **Germanic peoples**
- HILLFORTS** See **Fortifications**
- HISTORICAL GEOGRAPHY** (IA-Med:Sw) 726. - Archaeology & H G 33.
  - See also **Area planning, Settlement history, Villages**
- HISTORY** Archaeology & H (GerIA) 277, (Med:Dan) 529, (PM:Dan) 640, (PM:Sw) 637, coins & H (Vik:Dan,Sw) 321:e, culture concept 30, first towns 310:b.
  - See also **Written sources**
- HISTORY OF ARCHAEOLOGY** See **Archaeology**
- HOARDS** Theory of H 66.
  - **Neo Flint** (Dan) 147, 150, (Dan-Norw) 149, (Dutch) 156, (Sw) 681, stone axes (Dan) 148, tools (Dan) 152.
  - **BA Catalogue** (Dan,Ger) 180, flint (Dan) 191, 192, (Dan,Norw) 149, gold (Dan) 210, representativity (Dan) 187.
  - **GerIA** (Finn,Sov) 694. - Gold & silver (Sw) 285, war & H (Sw) 275.
  - **Vik** (Finn,Sov) 694. - Iron (Ger) 354, (Norw) 353, silver 322, (Finn) 336, (Norw) 324.
  - **Med** (Finn,Sov) 694.
  - See also **Coins, Pagan religion:Offerings**
- HORN** See **Bone & antler**
- HORSE FURNITURE** Bridle (GerIA:Sw) 294, saddle (GerIA:Ger) 290.
  - For Horses See **Animals**
- HOSPITALS** (Med:Dan) 587.
- HOUSES & HUTS** Building materials (Dan) 90, pithouses vs treefalls 96, reconstructions (BA-Vik:Dan) 23.
  - **SA** (Sw) 686:c, (Mes:Dan,Ger) 122, (Neo:Norw) 163. - Survey (Mes) 96.
  - **BA** (Dan) 213, 223, (Sw) 224, 686:c.
  - **IA** (CeltIA:Dan) 236, (RomIA:Dan) 230, (GerIA:Norw) 307, (GerIA:Sw) 582. - Reconstructions (Dan) 23, research project 723:k.
  - **Vik** (Irish) 310:f, (Ål) 389. - "Clay bottoms" (Dan) 409, (Dan,Sw) 447, 448, long vs pit H (Dan) 381, 382, pit H (Dan) 409, (Sw) 385, 716, Trelleborg H (Dan) 402, 403, 404, 405, wattle-and-daub (Sw) 680:26, wooden (Sw) 582.
  - **Med** 475, (Sw) 536. - Bath (Sw) 554, booths (Dan) 587, 615, brick (Dan) 588, 591, 592, (Sw) 584, 597, caissons (Norw) 612, circular (Norw) 437:c, "clay bottoms" (Dan,Sw) 447, 448, (Sw) 624, corner timbered & stave (Norw) 538:h, half-timbered (Dan) 598, 620, pit H (Sw) 629, research project 723:k, social variations (Greenl) 580, (Norw) 671, stone (Dan) 595, (Finn) 542, (Sw) 482, timber (Sw) 606, turf & stone (Icel) 538:k, two-storey H (Norw) 581, wattle & timber (Norw) 614, wooden (Norw) 455:c, (Sw) 582, 618, 625, 626.
  - **Post-Med** (Finn) 661. - Barn (Norw) 666, caissons (Norw) 668:c, circular (Norw) 437:c, corner timbered (Norw) 651:r, 666, half-timbered

- (Dan) 659, social variations (Norw) 671, town houses (Sw) 667, wooden (Sw) 669.
- **Interior fittings** Ovens (GerIA-Med:Est) 449, (Med:Sw) 624, staircases (Med:Norw) 581, stone benches (Med:Sw) 482, tiled stoves (PM:Dan) 659. - See also **Lamps & candlesticks**
- See also **Pagan religion: Mortuary & cult houses**
- HUMAN OSTEOLOGY** See **Osteology**
- HUNTING & FISHING** (SA) 683, (SA:Sw) 686:b, (Mes:Norw) 100, (Mes:Sw) 124, 131, (Neo-BA:Finn) 141, (Med:Greenl) 439. - Agriculture vs H&F (Neo-BA:Norw) 166, coastal (Pal-Mes:Norw) 130, (Neo-Norw) 163, 169, conditions 86, ?hunters' culture (IA:Sw) 75, molluscs, etc (SA:Sw) 50, (CeltIA:Dan) 236, sea-hunting (Neo:Finn) 161.
- **Equipment** Fishing E (Mes) 684, harpoons (Pal) 101, leister prong (Mes:Dan) 117.
- **Fishing** (Neo:Finn) 161, (Neo:Ger) 138. - Fish oil (Med:Dan,Sw) 448, herring (Med:Dan,Sw) 447, pigs & F (Med:Sw) 633, settlements (Vik:Norw) 380, (Med:Dan) 529, (PM:Dan) 659.
- **Hunting** Falconry (GerIA-Vik:Sw) 298, furbearers (IA-Med:Sw) 710, mountain (GerIA-Med:Norw) 695, (Vik:Norw) 379, reindeer (Pal:Ger) 119, (Mes:Norw) 123.
- **Traps** Pitfalls (SA-Med:Sw) 730, 733, (Mes:Norw) 115, (Neo-CeltIA:Norw) 164, (Med:Norw) 518, reindeer (IA:Norw) 724.
- See also **Animals**
- HUSEBY** See **Place-names, Society: Administration**
- HUTS** See **Houses**
- IBN FADLAN** See **Written sources**
- ICONOGRAPHY** Albertus Pictor (Sw) 466, church as motif (Norw) 563, hunting & battle (Norw) 496, index (Med:Norw) 418, Morten Maler (Dan) 483, on fonts (Dan) 479, 509, ornaments (Dan) 552, Sigurd Fafnебane (Norw) 538:n, snakes & loops (Vik-Med:Dan) 501, 513, (Vik-Med:Sw) 480, warriors (Dan) 426.
- **Biblical motifs** (Dan) 483, 508, 557, (PM:Dan) 652. - Cain & raven (Sw) 458, Christ 5, crucifixion (Vik) 363, (Dan) 470, 499, Gethsemane (Sw) 568, Holy Virgin (Sw) 493, Onan (Sw) 486.
- **Heraldry** (Dan) 508. - Bergen - Hansa (PM:Norw) 657.
- **Saints & legends** (Dan) 483, 508. - St Andrew (Sw) 503, St Katarina (Sw) 458, St Olav (Finn) 571, 572, (Sw) 491, 498, St Thomas Becket (Dan) 478. - Survey (Dan) 566.
- **Pagan iconography** See **Art, Pagan religion, Rock art, Runes: Runestones**
- IDRISI** See **Written sources**
- IMMIGRATION** See **Migrations**
- IMPORT** See **Trade & diffusion**
- INDEXES** Fataburen & Kulturen 413.
- INGOTS** See **Metal**
- INSCRIPTIONS** On stone (Med:Dan) 557, on swords (Vik:Sw) 318, 375.
- See also **Runes**
- INVENTORIALIZATION OF ANCIENT MONUMENTS & SITES** (Dan) 38, 516:e, (Norw) 8, 679:b,d, (Sw) 47, 687, 702. - Cultural landscape (Sw) 84, deserted villages & farms (Med:Sw) 523, EDP (Norw) 18, gas pipeline (Dan) 12, heaps of fire-cracked stones (BA:Sw) 218, in cultivated areas (SA-Med:Dan) 723:d, (Vik-Med:Sw) 423, oral traditions (Norw) 42, representativity (Sw) 17, rural landscape (Med:Sw) 526, settlements (SA:Sw) 137, (Mes:Norw) 99, survey (Sw) 6, watercourses (Norw) 20, 21, 31, 679:d, 691, 692, 693, 695.
- See also **Marine archaeology, Surveys**
- IRON** See relevant entries and **Metal**
- JEWELLERY** See **Ornaments**
- JORDANES** See **Written sources**

- JUGS** See Containers  
**JUTES** See Germanic peoples
- KAINU** See Finno-Ugrian peoples  
**KARELIANS** See Finno-Ugrian peoples  
**KAUPANGS** See Markets  
**KILNS** See Bricks & tiles, Lime, Metal  
**KINGS** See Society  
**KIUKAIS CULTURE** 184, 708.  
**KNIVES** See Tools  
**KNOTENRINGE** (=knobrings) See Ornaments  
**KONGEMOSE CULTURE** (Sw) 124.  
**KUNDA CULTURE** 96, 113.  
**KVENER, KVÄNER** See Finno-Ugrian peoples
- LABORATORY ARCHAEOLOGY**  
 See relevant entries and Conservation, Technical analyses
- LABYRINTHS** (Med-PM:Sw) 739, (PM:Sw) 737.
- LAMPS & CANDLESTICKS** Blubber lamps (Mes:Ger) 111, candlesticks (PM:Dan) 659, (PM:Norw) 639, fish oil (Med:Dan, Sw) 448, oil lamps (Med:Far, Greenl) 467.
- LANCES** See weapons & armour
- LANDNAM** See Vegetational history
- LAND UPLIFT** See Shorelines
- LAPPS/SAMI** (Med-PM:Norw) 437:a, 522. – Ancient monuments (Norw) 8, bear grave (PM:Sw) 662, cairns (BA: Finn) 184, decorated temple (Med: Norw) 511, *gamme* (Med-PM:Norw) 437:c, houses (Med-PM:Norw) 671, origin (Mes-PM:Finn) 74, reindeer husbandry (IA-Med:Sw) 710, southern Lapps/Sami 689.
- LATRINES** (Med:Sw) 622.
- LAWS** See Archaeology:Legislation, Society
- LEATHER & HIDE** (Mes) 683, (PM: Norw) 651:o. – Furs (IA-Med:Sw) 710, production (Celt-RomIA:Norw, Sw) 229, purse (Vik:Norw) 395, skin-sewing (Pal) 134, (Mes) 683.  
 – See also Animals, Shoes
- LEDUNG** See Warfare
- LEGISLATION** See Archaeology
- LEGUMES** See Agriculture:Crops
- LEISTERS** See Hunting & fishing
- LEVELLING** See Measure, weight & time
- LIHULT CULTURE** 121.
- LIME** (Med:Dan) 422. – Kiln (Med: Sw) 617.
- LIMESTONE** See Stone-technology
- LINGUISTICS** Ard, plough & *rist* (IA-Med) 697, Germanic words (BA: Finn) 182, 183, *Rus/Ruotsi* (GerIA-Med) 320.  
 – See also Inscriptions, Place-names, Runes
- LITURGY** See Christianity
- LOGBOATS** See Boats & ships
- LOMBARDS** See Germanic peoples
- LOOMS** See Textiles:Equipment
- LURES** See Music
- LYE** See Toilet requisites
- LYNCHETS** See Agriculture: Field systems
- MACE-HEADS** See Weapons & armour
- MACRO-FOSSIL ANALYSES** See Plants, Vegetational history
- MAGIC** See Pagan religion
- MAGLEMOSE CULTURE** (Dan) 118. – Huts (Dan, Ger) 122.
- MALNUTRITION** See Food & cooking
- MANORS** See Castles & manors
- MAPS & MAPPING** Bibliography (Dan) 635, isarithmic (Vik:Norw) 345, source criticism (Vik-Med:Sw) 383.  
 – See also Area-planning, Chorology, Fieldwork & documentation, Inventorization, Towns:Plans
- MARINE ARCHAEOLOGY** Inventorization (Sw) 452, 453, 636, legislation (Norw) 8.  
 – Sea-routes, etc See Communications  
 – See also Boats, Ports & harbours
- MARKETS & PRE-URBAN ELEMENTS** (The names are listed in Site index). (GerIA:Sw) 340, (GerIA-Vik:Dan) 268, (GerIA-Vik:Sw)

- 350, (Vik) 347, (Vik:Ger) 346, 401, (Vik:Ger,Pol) 398, (Vik:Irish) 410, (Vik:Norw) 386, (Med:Dan) 529, 623, (Med:Sw) 536.
- See also **Ports & harbours, Towns, Trade**
- MASONRY** Mason's marks (Med:Sw) 559, plaster analysis (Med:Dan) 422, workshop (Med:Sw) 617.
- See also **Castles, Churches, Fortifications, Houses**
- MEASURE, WEIGHT & TIME**
- **Measure** Ell (Vik:Dan) 355, foot (Vik:Dan) 357, levelling (Med:Dan) 543, units (Vik:Dan) 402.
  - **Weight** (GerIA:Sw) 285. - Box for balance (Vik/Med:Sw) 435, Cologne mark (Vik) 368, gold (Rom-GerIA) 296, scales (Vik:Norw) 395, *øre* (Med:Norw) 463.
  - **Time** ?calendar (BA:Norw) 718, calendar-stick (Med:Dan) 489.
  - See also **Area planning**
- MEDICIN** See **Diseases, medicine & health**
- MEGALITHS** See **Graves**
- METAL**
- **Analyses** Bronze (BA:Norw) 207, gold (GerIA:Sw) 262, iron (Vik:Sw) 318, pewter & gold (Med:Norw) 638.
  - **Production & supply**
    - Bronze: 186, (BA:Norw) 198.
    - Copper: (Neo:Dan) 681.
    - Iron: 81, (Sw) 680:23, 716, (IA-Med:Sw) 684, (Vik:Norw) 353, (Vik:Sw) 376, 682, (Vik-Med:Sw) 352. - Currency bars (GerIA-Vik:Sw) 281, (Vik:Ger) 354, Ni-steel (RomIA:Sw) 244.
    - Silver: Ingots (GerIA:Sw) 285.
  - **Working** Jewellery (GerIA:Sw) 292, workshops (GerIA-Vik:Sw) 349, (Med:Sw) 624.
  - **Equipment:** Crucibles (BA:Norw) 214, furnaces (BA:Sw) 197, moulds (Vik) 348, sand moulds (BA) 185, tuyeres (GerIA-Vik:Sw) 282:d.
  - **Bronze:** (BA) 185, (BA:Dan, Ger) 196, (BA:Sw) 197, 681, (Vik) 348.
  - **Gold:** (GerIA:Sw) 262, 685.
- **Iron:** 81, (IA:Sw) 716, (IA-Med:Sw) 684, (GerIA-Vik:Sw) 282:c, (Vik:Sw) 385, 682, (Vik-Med:Est) 358, (Med:Sw) 450. - Forging (RomIA:Sw) 244, smithies (CeltIA:Dan) 233, (Vik:Sw) 716, (Vik-Med:Icel) 344, (Med:Sw) 536, swords (Vik:Sw) 318, tools (PM:Finn) 661, & blanks (GerIA-Vik:Sw) 281.
  - **Silver:** Workshop (Med:Finn) 504.
- METHODS** Analogies 71, (Mes:Dan) 128, (BA:Norw) 198, (IA-Med:Sw) 710, anthropological 70, catchment analysis (Neo-BA:Finn) 141, chronological (IA) 237, 265, find combinations 7, isarithmic mapping (Vik:Norw) 345, least-cost models (Neo:Dan,PM:Finn) 53, models (Mes:Norw) 125, place-names (Dan) 73, seriation (BA) 181, settlement models (Celt-RomIA) 228, simulation (Sw) 47, (SA:Sw) 165, source-criticism 63, 78, (SA:Sw) 137, (BA:Dan) 187, (BA:Sw) 208, (Vik-Med:Sw) 383, spatial M 33, (Sw) 47, statistics 48, (Sw) 17, survey (Sw) 19.
- See also relevant entries and **Chorology, Classification, Data processing, Experimental archaeology, Fieldwork & documentation, Functional interpretation, Inventorization, Linguistics, Technical analyses, Theory**
- METROLOGY** See **Area planning, Measures, weight & time**
- MICROLITHS** See **Flint**
- MICROSCOPY** See **Technical analyses**
- MICRO-WEAR** See **Functional interpretation**
- MIGRATIONS & DIFFUSION** (Mes:Finn) 107, (Mes:Norw) 130, (Neo:Dan) 69, (BA) 205, (GerIA:Norw) 69, (GerIA-Vik:Ål) 389. - Dan-GB (Rom-GerIA) 254, 277, Ger-Scand (BA) 196, Heruls-Scand (GerIA) 295, Lapp-Finn (Neo-Finn) 74, Scand-American (Vik) 315, (Vik-Med) 440, 442, Scand-Finn (BA) 182, 183, 184, 708, Scand-Fr (Vik)

- 310:j, 314, Scand-Ger,Pol (Vik) 398, Scand-GB (GerIA) 293, (Vik) 310:j, k,l,m,n,r,s,t, 516:j, Scand-Irish (Vik) 310:f, 410, (Vik-Med) 471, Scand-Sov (Vik) 317, 320, 332, 337, Scand & Finn-Sov (Vik) 371, Vinland-Greenl (Vik-Med) 362. – Archaeology & M 69, concept 70, Corded Ware cultures (Neo:Dan,Sw) 684, Goths (RomIA) 240, itinerant artisans (Vik) 361, migrating hordes (GerIA:Sw) 279, Style I (GerIA) 286, styles & technology (GerIA:Sw) 292.
- Seasonal migrations See Settlements
  - See also Trade & diffusion
- MILITARY** See Warfare
- MILLS & QUERNS** Millrace (Med: Dan) 543, millstones (PM:Norw) 650, 679:b, water mill (Med:Ger) 747, water supply (Med:Dan) 594.
- MISSION** See Christianity
- MOATED SITES** See Fortifications
- MODELS** See Methods
- MOLLUSCS** See Hunting & fishing
- MONASTERIES & NUNNERIES** (The names are listed in Site index). Benedictine (Dan) 605, Bridgettine (Est) 576, (Sw) 554, Cistercian (Dan) 422, 543, 665, Dominican (Ger) 631, Fransiscan (Est) 573, the Holy Spirit (Dan) 587. – Survey (Dan) 555, (Norw) 456:a.
- See also Churches, Hospitals
- MORTUARY HOUSES** See Pagan religion
- MOTTES** See Fortifications
- MOULDS** See Metal:Working
- MOUNTINGS** Irish (Vik:Norw) 717.
- See also relevant entries as Horse furniture, Ornaments:Belt mountings
- MURALS** See Paintings
- MUSEUMS** Forhistorisk museum, Moesgård, Århus 3, 24, Nationalmuseet, Copenhagen 3, 7, 27, 55, 60, 187, 316, 417, Oldsaksamlingen, Oslo 29, Ribe 27, Trondheim excavations 689.
- Gold thefts (GerIA) 261, local vs central museums (Dan) 187.
  - Accessions Trondheim 688.
- Exhibitions Vikings (Dan,BG) 311, Middle Ages (Dan) 417.
- MUSIC & MUSICAL INSTRUMENTS** Brass (BA) 195, flute (Med:Sw) 492, survey 61.
- MYTHOLOGY** See Pagan religion
- NAMES** See Place-names, Runes
- NAUTICAL ARCHAEOLOGY** See Marine archaeology
- NECKLACES** See Ornaments
- NEMAN CULTURE** 96.
- NEUTRON ACTIVATION ANALYSIS** See Technical analyses
- NORMANS** See Germanic peoples
- NORTHMAN CULTURE** Extinction (Greenl) 439, 441, marginality (Vik-Med:N American) 440.
- NUCLEATED SITES** See Fortifications, Markets and pre-urban settlements, Ports & harbours, Settlements, Villages
- NUMISMATICS** See Coins
- NUTRITION** See Food & cooking
- NUTS** See Gathering
- NØSTVET CULTURE** 100, 115.
- OBITUARIES** See Biographies
- OFFERINGS** See Bog corpses, Pagan religion:Offerings
- ORNAMENTATION** Chip carving (GerIA) 291, filigree (GerIA) 286, incised lines (Vik:Norw) 718, stamps (GerIA) 297.
- See also Art, Ceramic, Ornaments
- ORNAMENTS** E Baltic (Vik:Sw) 365, Scand (Vik:Ger,Pol) 398, silver (Vik:Finn) 336, spirals in dress (Med: Est, Finn) 488, various (BA:Ger) 201, (GerIA-Vik:Ål) 389, (Vik-Med: Finn,Kar) 506, (Vik-Med:Sov) 371, zoomorphic (Vik-Med:-Sov) 505.
- Beads (Vik:Sw) 393. – Glass (BA: Dan) 190, (RomIA-Vik:Sw) 282:a, (Vik:Far) 378, necklaces (GerIA-Vik) 295.
  - Belt mountings Belt box (BA:Dan) 190, buckle (Vik:Far) 517, sword harness (GerIA:Sw) 283, 294.
  - Brooches (GerIA:Sw) 292, (Vik) 374, (Vik:Dan) 372. – Cruciform (GerIA:GB) 288, (GerIA:Norw) 717,

- plate (BA:Ger) 199, relief (GerIA) 286, (GerIA:Norw) 266, 271, stamped silver (GerIA) 297, 3-foil (Vik:Ger) 401.
- **Necklaces, bracelets, finger-rings**  
Bracelets (Vik-Med:Finn) 367, gold (GerIA:Dan) 613, gold bracelets (BA:Dan) 210, (Rom-GerIA) 296, gold & bronze (BA:Dan) 190, knob rings (GerIA) 295, necklace (Med:Sw) 510.
  - **Pendants** Bracteates (GerIA) 261, 264, 287, 295, (GerIA:Sw) 262, 285, bracteate technology (GerIA:Sw) 685, gold (Vik:Dan, Ger) 370.
  - See also **Metal:Working**
- OSTEOLOGY**
- **Animal** (Finn) 91, (BA-IA:Sw) 744, (Med:Ger) 634, (PM:Dan) 673, (PM:Norw) 672:t, (PM:Sw) 637. - Fish & seal (Neo:Finn) 161, reindeer (Pal:Ger) 119, survey (GerIA, Med:Sw) 633.
  - **Human** Beheaded corpses (Vik:Dan) 338, caries (Med:Ger) 631, crania (Med:Sw) 632, cremations (BA:Ger) 219, (BA-IA:Sw) 744, health & diseases (Dan) 677, inhumations (BA:Dan) 225, (RomIA:Dan) 259, odontology (PM:Sw) 669, rural population (Med:Sw) 630, X-ray (RomIA:Ger) 258.
  - See also **Animals**
- OVENs** See **Bricks, Houses: Interior fittings, Lime, Metal**
- PAGAN RELIGION** Bear grave (PM:Sw) 662, boats in cult (Rom-GerIA:Norw) 243, bull cult (RomIA:Ger, Sw) 248, loops & snakes (Vik:Dan) 501, 513, (Vik:Sw) 480, pagan iconography (BA) 215, (GerIA) 287, (GerIA-Vik:Sw) 304, priests (BA:Dan) 203, sun & earth cult (BA) 215, syncretic coins (Vik:GB) 326, use of futhark (GerIA-Med) 335, women & cult (IA) 63.
- **Funerary ritual** Agrarian customs (BA-IA) 735, bog inhumation (Rom-IA:Ger) 252, male & female symbols (GerIA:Sw) 738, mortuary & cult houses (Neo:Dan) 171, (BA:Dan) 223, pottery (Neo:Dan) 174, sacred stones (Dan) 736, social categories (Rom-GerIA:Sw) 302, votive axes (Neo:Dan) 151.
  - **Gods** Odin (GerIA:Dan) 267, Odin, Balder & Loke (GerIA) 287, Odin & Sleipner (GerIA/Vik:Sw) 306, Thor (Vik:GB) 326.
  - **Offerings** Axes (Neo:Dan) 151, bog finds (RomIA:Dan) 242, (Rom-GerIA:Norw) 243, carts (CeltIA:Dan) 230, children (Sw) 88, human (GerIA-Vik) 300, ploughs (CeltIA) 735.
  - **Sanctuaries** (Neo:Dan) 170, (GerIA:Dan, Sw) 287, (GerIA:Sw) 273, 340. - Temple (Vik:Sw) 388, vi (Vik:Dan) 390.
  - See also **Bog corpses, Graves, Hoards, Religious objects, Rock art, Superstition**
- PAINT** See **Colours**
- PAINTINGS** (Med or Post-Med) Analysis (Dan) 508, conservation (Dan) 60, 426, inventorizations (Dan) 537, (Norw) 547, (Sw) 539, 560, 577, preservation (Sw) 457, of saints (Dan) 566, on reredos (Sw) 458, on wood (Dan) 508, survey (Norw) 456:c.
- **Murals/frescoes** (Sw) 458, 491, 493, 498. - Romanesque (Dan) 426, 478, Gothic (Dan) 470, 552, (Sw) 485, 503, 560, 568, Post-Med (Dan) 652. - Albertus Pictor (Sw) 466, as source (Dan) 426, Byzantine (Sw) 454, catalogue (Dan) 507, help lines (Sw) 485, labyrinths (Sw) 739, Morten Maler (Dan) 483.
  - See **Art, Colours, Rock art**
- PALAEOBOTANY** See **Vegetational history**
- PALISADES** See **Fortifications**
- PENDANT VESSELS** See **Containers**
- PENDANTS** See **Ornaments**
- PERIODIZATION** See **Chronology**
- PERMS** (BA) 182.
- PERSONAL NAMES** See **Runes**
- PEWTER** See relevant entries and **Metal**
- PHILOLOGY** See **Linguistics**
- PHOSPHATE ANALYSIS** See **Soil**

- PHOTOGRAPHY** See **Fieldwork & documentation**
- PICKS** See **Stone**
- PICTURE STONES** (GerIA-Vik:Sw): Catalogue 304, ceremonials 295, falconry 298, human sacrifices 300, iconography 301, loops 480, Odin 306, ships 356, warriors 337.
- PILGRIM BADGES** See **Religious objects**
- PIPES** Clay tobacco (PM:Norw) 651:i, (PM:Sw) 656.  
– See also **Music**
- PIRACY** See **Warfare**
- PITFALLS** See **Hunting & fishing**
- PITHOUSES** See **Houses**
- PITS** Charcoal (CeltIA:Norw) 679:d, (RomIA:Norw) 250.  
– See also **Hunting & fishing: Traps**
- PITTED WARE CULTURE** (Norw) 166, (Sw) 139.  
– See also **Ceramic, Settlements**
- PLACE-NAMES** (Dan) 72, 73, 723:j, (Far) 516:i, (Finn) 436, (Norw) 431, 516:h. – Field names (Dan) 516:k, (Sw) 726, *Gammelbyer* (Med:Dan) 723:f,m,n, *hagi* (Vik-Med:Far) 516:a, *Huseby* & *thing* (Vik:Norw) 386, *härad* (Vik-Med:Sw) 516:g, *Kirnu-Germund* (GerIA:Finn) 269, *Oden-* (GerIA:Dan,Sw) 287, *Scand* (Vik:GB) 310:k,l,m,n, 516:j, -*torp* (Vik:Dan) 325, (Vik-Med:Dan) 530.  
– Evidence of Administration (Dan) 677, castles (Sw) 583, cultural landscape (Sw) 84, harbours (Sw) 451, Lapps/Sami 74, sea-routes (Sw) 453, 636, *Svear* (GerIA-Vik:Sw) 299.  
– See also **Linguistics**
- PLAGUES** See **Diseases, medicine & health**
- PLANS & PLANNING** See **Agriculture: Field systems, Area planning, Society: Administration, Towns: Plans, Villages**
- PLANTS** Bibliography (GerIA-Med) 752, cultivated (IA-Vik) 751, macrofossils (Finn) 741, (Neo:Sw) 165, (Neo-Vik:Ger) 748, (PM:Norw) 672:u, pottery imprints (RomIA-Vik:Sw) 745, survey (Dan) 90. – ?nettle (Mes:Dan) 117, ?flax (GerIA-Vik:Ger) 289, plum (Vik:Norw) 395, (Vik-Med:Ger) 411.  
– See also **Agriculture:Crops, Food & cooking, Gathering, Vegetational history**
- PLASTER** See **Masonry**
- PLAYS** See **Games & play**
- PLOUGH** See **Agriculture**
- PLOUGH MARKS** See **Agriculture**
- PLUM** See **Plants**
- POINTS & EDGES** See **Flint, Stone, Tools, Weapons & armour**
- POLLEN ANALYSIS** See **Vegetational history**
- POPULATION** See **Society**
- PORCELAIN** See **Ceramic: Pottery**
- PORTS & HARBOURS** (The names are listed in Site index) (GerIA-Vik: Dan) 333, (GerIA-Vik:Sw) 674, (Vik-Med:Sw) 351. – Concepts (Sw) 84, *ledung* (Vik-Med: Sw) 451, ports-of-call (Vik) 347, shipyard (GerIA-Vik:Sw) 350, waterfront (Med:Norw) 612.  
– See also **Markets & pre-urban settlements, Towns**
- POTTERY** See **Ceramic**
- PRESERVATION** See **Conservation**
- PRE-URBAN SETTLEMENTS** See **Fortifications, Markets & pre-urban settlements, Ports & harbours, Settlements, Villages**
- PURSE** See **Leather**
- QUARRIES** See **Stone**
- QUARTZ** See **Stone**
- QUERNS** See **Mills & querns**
- RADIOCARBON** See **Chronology**
- RAMPARTS** See **Fortifications**
- RATS** See **Animals**
- RAZOR** See **Toilet requisites**
- RECONSTRUCTIONS** Houses (BA-Vik:Dan) 23, (Vik:Dan) 403, 404, 405, (Vik-Med: Sw) 582, pitfalls (Sw) 730, treadwheel (Med:Sw) 444, women's dress (BA:Dan) 686:e.  
– See also **Conservation, Experimental archaeology, Functional interpretation**

- REINDEER** See **Animals**
- RELIEFS** See **Sculptures & reliefs**
- RELIGION** See **Christianity, Pagan religion**
- RELIGIOUS OBJECTS** (Norw) 456f.
  - Byzantine crosses (Vik-Med) 454, chalices (Med:Finn) 504, (Med-PM:Dan) 487, crucifixes (Vik) 363, inventorization in churches (Dan) 537, (Norw) 547, (Sw) 539, 560, 577, *lavabo* (Med:Dan) 484, pilgrim badges (Med:Sw) 462, reliquaries (Med:Dan) 512, 544, 566, stone pick (Mes:Sw) 686:f.
  - See also **Churches: Interior fittings, Pagan religion**
- RELIQUARIES** See **Religious objects**
- RESEARCH POLICY** See **Archaeology**
- RESEARCH PROJECTS & PROGRAMMES** Bohuslän 676, Gotland (GerIA) 292, Gårdlösa (IA-Med:Sw) 732, Helgøy (Med-PM:Norw) 437, 519, 522, Hållnäs (Vik-PM:Sw) 534, Lule River (IA-PM:Sw) 678, (Med:Dan), Ribe (GerIA-Vik:Dan) 407, Tornio/Torneå (GerIA-PM:Finn, Sw) 536, 661, Ystad (Neo-PM:Sw) 13, 423. - Ancient monuments (Sw) 47, castles (Med:Dan, Ger, Sw) 723:i, cemeteries (Sw) 47, cultural landscape (Sw) 84, 535, deserted farms (Med:Norw) 527, harbours (Vik-Med:Sw) 351, houses (IA-Med) 723:k, iron (Med:Sw) 450, Med towns (Dan) 414, similar finds/similar interpretations (Sw) 62, various (Dan) 677, wooden churches (Sw) 538:e,f.
- RESTORATIONS** See relevant entries and **Conservation**
- RIDING** See **Horse furniture**
- RINGFORTS** See **Fortifications**
- RITUAL** See **Christianity, Pagan religion**
- ROADS** See **Communication**
- ROCK ART** Chorology & chronology (BA) 205, cup marks (BA:Sw) 200, 218, 687, data & documentation (BA:Sw) 208, functions (BA:Sw) 682, Mediterranean motifs (BA) 215, pre-servation (Norw) 679:d, research (Norw) 718, stone grooves (Dan) 736.
- **Carvings** (Mes:Norw) 115, (Neo:Norw) 160, 679:c, (Neo-BA:Kar) 189, (Neo-BA:Norw) 158, 159, (BA:Dan) 211, (BA:Norw) 202, 718, (BA:Sw) 218, 681, 686:g, (PM:Norw) 718. - ?calendar (BA:Norw) 718, catalogue (BA:Sw) 194, excavations (BA:Norw) 718, hunters' (Neo:Norw) 146, localization (BA:Norw) 206, ?sails (BA) 188.
- **Paintings** (Neo-BA:Norw) 159, (Neo/RomIA:Finn) 722.
- ROMANESQUE ART** See **Art, Churches, Iconography, Paintings, Sculptures & reliefs**
- ROMAN IMPORT** See **Coins, Containers, Glass, Trade & diffusion**
- ROMAN SOURCES** See **Written sources**
- ROPE & STRINGS** (GerIA:Vik:Ger) 289.
- RUNES** (Rom-GerIA:Norw) 274, (GerIA:Ger) 286, (Vik:Sov) 320, (Vik-PM:Sw) 698, (PM:Finn) 642, (PM:Norw) 639. - Christian (Med:Sw) 430, forgeries (Vik:N American) 315, futharks (GerIA-Med) 335, names (GerIA:Dan) 267, (Vik/Med:Sw) 435, on brooch (GerIA:Norw) 271.
- **Rune-stones** (GerIA:Norw) 270, (GerIA:Sw) 273, (Vik-PM:Sw) 698.
  - Byzantine influence (Vik:Norw) 454, falconry (Vik:Sw) 298, loop motif (Vik:Sw) 480.
- RUS** See **Germanic peoples**
- SACRIFICES** See **Bog corpses, pagan religion**
- SADDLE** See **Horse furniture**
- SAGAS** See **Written sources**
- SAILS** See **Boats & ships**
- SAINTS** See **Iconography**
- SAMI** See **Lapps**
- SANCTUARIES** See **Pagan religion**
- SANDARNA CULTURE** 121
- SANITARIES** See **Latrines**
- SAUSAGE PEGS** See **Food & cooking**

- SAXONS** See **Germanic peoples**
- SCALES** See **Measure, weight & time**
- SCIMITARS** See **Weapons & armour**
- SCRAPERS** See **Flint, Stone**
- SCULPTURES & RELIEFS** Inventory (Dan) 537, (Norw) 547, (Sw) 539, 560, 577, of saints (Dan) 566, survey (Norw) 456:b,e, terracotta (Med/PM:Far) 663.
- **Stone** Byzantine influence (Med:Sw) 454, crosses (Med:Norw) 549, fonts (Dan) 479, Gothic (Dan) 588, Romanesque (Dan) 557, Scand influence (Vik:GB) 310:s, snakes and loops (Med:Dan) 501, 513, (Med:Sw) 480.
  - **Wooden** (Finn) 494, (Sw) 458, 491, 539, 560. – Altar piece (Dan) 508, catalogue (Sw) 495, conservation (Finn) 494, (Sw) 457, Gothic (Dan) 499, (Far) 465, (Norw) 459, (Sw) 476, Romanesque (Sw) 461, 486, 538:1, stave churches (Norw) 455:b.
  - **Prehistoric sculptures & reliefs** See **Art, Rock art, Runes**
  - See also **Art, Churches, Iconography**
- SEA-HUNTING** See **Hunting & fishing**
- SEA-LEVEL** See **Shorelines**
- SEALS** See **Animals, Hunting & fishing**
- SEALS & SIGNETS** (PM:GB/Norw) 638, 647
- SEDIMENTOLOGY** See **Geology**
- SEMIOTICS**
- See also **Iconography, Rock art**
- SERIATION** See **Methods**
- SETTLEMENTS & DWELLING SITES**
- **TES** (SA-Vik:Norw) 689. – Heaps of fire-cracked stones (Sw) 687, hunters' S (Sw) 47, trace element analysis (Neo-Vik:Sw, Icel) 50.
  - **SA** (Sw) 43, 680:8. – Representativity (Sw) 137.
  - **Mes** 96, (Est) 113, (Norw) 99, 100, 125, (Sw) 105, 110, 121, 127, 683. – Autumn (Sw) 124, coastal (Finn,Sw) 120, Ertebølle (Dan) 117, 128, (Sw) 133, site units (Dan) 118.
  - **Neo** (Norw) 169, (Sw) 167, Combed Ware (Finn) 161, 179, Pitted Ware (Sw) 674, seasonality (Ger) 138, (Norw) 163, TRB (Sw) 168.
- **BA** (Finn) 184, (Sw) 197, 680:7,31. – Heaps of fire-cracked stones (Norw) 214, (Sw) 218.
  - **IA** (Sw) 680:5,7,21,22,25,26. (Rom-GerIA:Norw) 531, (RomIA-Vik:Sw) 385. – Central places (GerIA-Vik:Sw) 681, 684, 702, graves & S (Rom-GerIA:Finn) 276, (GerIA:Finn) 305, habitation mounds (Norw) 48, 377, hoards & S (Rom-GerIA:Sw) 275, rich vs poors (Sw) 726.
  - **CeltIA** (Dan) 236, (Sw) 680:21. – Solitary farm (Dan) 233.
  - **RomIA** (Dan) 228, 249, 729, (Sw) 299, 680:21. – Fortified (Dan) 257, permanent in mountains (Norw) 256, seasonal in mountains (Norw) 250.
  - **GerIA** (Dan) 249, (Finn) 750, (Sw) 299, 674. – Court sites (Norw) 734, discontinuity (Finn) 280.
  - **Vik** (Dan) 310:i, 338, 729, (Far) 310:o, 378, (Sw) 385, 532, 534. – Court sites (Norw) 734, fishing (Norw) 380, Scand (GB) 310:r,s,t.
  - **Med** (Far) 517, 663, (Norw) 520, (Sw) 528. – Deserted (Norw) 527, 531, habitation mounds (Norw) 377, 437:b, 679:d.
  - **Post-Med** (Norw) 520. – Habitation mounds (Norw) 437:b.
  - **Settlement history** (SA-BA:Sw) 683, (SA-Vik:Norw) 703, 704, 706, (SA-Med:Dan) 723:b, (SA-PM:Sw) 13, (Mes:Norw) 130, (Neo-RomIA:Finn) 708, (Neo-GerIA:Finn) 750, (BA-CeltIA:Sw) 212, (BA-Vik:Sw) 700, 702, (BA-PM:Sw) 728, (IA-Med:Norw) 377, (IA-Med:Sw) 732, (IA-PM:Norw) 522, (RomIA-GerIA:Sw) 516:f, (RomIA-Vik:Finn) 412, (RomIA-Med:Norw) 723:e, (GerIA-Vik:Norw) 369, (GerIA-Med:Dan) 525, (GerIA-Med:Sw) 723:d, (Vik:Norw) 387, (Vik:Sw) 376, (Vik-Med:Greenl) 439, 441, (Vik-Med:Sw) 521, (Med:Norw) 519, (Med-PM:Norw) 437, (Med-PM:Sw) 533. – Continuity concept

- 516:e,f, nobility & changes (IA-PM:Sw) 533, Norrland (SA-Med) 75, (IA-Med) 725, (IA-PM) 678, place-names (Dan) 72, 73, (Norw) 431, rural landscape 516, spatial approach 33, study of change 228.
- **Settlement pattern** (Mes) 96, (Mes:Dan) 128, (Mes:Sw) 105, 131, (Neo:Dan) 170, (Neo-BA:Finn) 141, (Rom-GerIA:Finn) 276, (GerIA-Vik:Finn) 278, (Vik:Dan) 381, 382, (Vik:Norw) 345, (Vik-Med:Sw) 383, 532.
  - Graves & SP (IA:Sw) 738, Scand (Vik:GB) 516:j, SP & rock art (BA:Norw) 206, Slavic SP (GerIA-Med:Ger) 747.
  - See also **Castles & manors, Fortifications, Houses, Markets & pre-urban settlements, Ports & harbours, Surveys, Towns, Villages**
- SHIELDS** See **Weapons & armour**
- SHIPS** See **Boats & ships**
- SHIP-SETTINGS** See **Graves**
- SHOES** (Med:Finn) 619, (Med:Norw) 614, (Med:Sw) 606, (PM:Norw) 651:o. – Hide vs sole S (CeltIA-Med:Norw) 231, survey (Med:Sw) 464, workshop (Med:Sw) 624.
- SHORELINES** (SA:Dan) 92, (SA-BA:Sw) 686:a,g, (Mes:Sw) 121, (Neo:Finn) 161, (BA:Sw) 218. – Dammed up lake (Med:Ger) 747.
- SHOULDERED POINT TECHNO-COMPLEX** 101.
- SHRINES** See **Churches: Interior fittings**
- SICKLES** See **Agriculture: Equipment**
- SILVER** See relevant entries and **Metal**
- SIMULATION** See **Methods**
- SINGLE GRAVE CULTURE** See **Corded Ware culture**
- SKÄRVSTENSHÖGAR** (= heaps of re-cracked stones) See **Settlements**
- SLATE** See **Stone**
- SLAVIC PEOPLES** (Vik:Sov) 394. – Abodrites (Vik:Ger) 401, houses (Vik-Med:Dan,Sw) 381, settlement pattern (GerIA-Med:Ger) 747, ship (Vik:Ger) 360.
- See also **Ceramic: Pottery: Vik-Med**
- SLEDGES** See **Communication**
- SMITHS & SMITHING** See **Metal**
- SOAP** See **Toilet requisites**
- SOAPSTONE** See **Containers**
- SOCIETY** Art & S (Rom-GerIA) 291, graves & S 87, (SA) 132, (BA:Dan) 222, (BA:Sw) 216, (Rom-GerIA:Finn) 276, (Rom-GerIA:Sw) 302, (Vik:Dan) 243, iron & S (Vik:Sw) 682.
- **Administration** (GerIA-Vik:Sw) 681, (Vik:Dan) 381, (Vik-Med:Dan) 414, (Med:Dan) 438. – Centres (Vik:Sw) 376, chiefdoms (GerIA-Vik:Norw) 734, *Huseby* (Vik-Norw) 386, *härad* (Vik-Med:Sw) 516:g, parishes (Med:Sw) 454, place-names (Vik-Med:Dan) 677, settlement stability (Vik-Med:Dan) 524, state formation (GerIA-Vik:Sw) 299, 340, 702, (Vik:Dan) 342, *sättning* (= a sixth) (Vik-Med:Sw) 351, taxation (Med:Dan) 723:o, territorial organization (IA:Sw) 702, thing (GerIA:Sw) 285.
- **Law** *Gulathing* (Vik-Med:Norw) 339, inheritance (GerIA:Norw) 270.
- **Population** Calculations 684, (Neo:Ger) 138, (Rom-GerIA:Finn) 276, (GerIA:Finn) 278, children (Sw) 88, decrease (GerIA:Finn) 280, demography (Mes) 96, (Neo:Dan) 53, (BA:Dan) 225, (BA:Vik:Sw) 700, (PM:Finn) 53, 54, urban (Med:Norw) 604, women: see below.
- **Structures** (SA-BA:Sw) 686:h, (Neo:Dan) 147, (BA:Dan) 222, (BA:Norw) 198, (BA-Vik:Sw) 700, (IA-Med:Sw) 732, (RomIA-GerIA:Sw) 302, (Vik:Dan) 343, (Vik:Dan,Sw) 391, (Vik-Med:Dan) 414, (Med:Dan) 438, (Med:Greenl) 439, (Med:PM:Norw) 671. – Artisans (GerIA-Vik:Sw) 349, (Vik-Med:Icel) 344, blacksmiths (Sw) 716, centres (GerIA-Vik:Sw) 684, church & S (Med) 574, criminals (Vik:Dan) 338, (Vik:Sw) 674, egalitarian – ranked (Mes-Neo:Dan) 126, fortified centres (GerIA:Sw) 279, (Vik:Dan) 406,

- kings (GerIA-Vik:Dan) 333, (GerIA-Vik:Sw) 340, (Vik) 310:b, (Med:Dan) 551, nobility (Med-PM:Sw) 533, noble ceremonial (GerIA) 295, priests (BA:Dan) 203, *principes & reges* (Rom-GerIA) 296, social units (Mes:Dan) 118, status 76, stratification 681, women (IA) 63, (Celt-Rom-IA:Norw,Sw) 229, (Med:Dan) 414.
- See also **Settlement history, Surveys**
- SOIL** Old records (Sw) 726, pollen analysis (Ger) 89, trace elements (Neo-Vik:Sw,Icel) 50.
- **Phosphate analysis** (Norw) 59, (Med:Dan) 723:n. - Methods 747, spot tests (Norw) 51.
- SOURCE-CRITICISM** See **Methods**
- SPEARS** See **Weapons & armour**
- SPECTACLES** See **Glass**
- SPECTROMETRY** See **Technical analyses**
- SPINDLE WHORLS** See **Textiles: Equipment**
- STAMPS** See **Coins, Ornamentation**
- STATES** See **Society**
- STATISTICS** See **Methods**
- STATUETTES** See **Art, Sculptures & reliefs**
- STAVE CHURCHES** See **Churches**
- STICHBAND CULTURE** 129
- STOCK-RAISING** (Mes:Ger) 129, (Neo-BA:Finn) 141, (BA:Finn) 750.
  - Cattle & sausages (Med:Norw) 515, grazing & fodder (SA-IA:Dan) 93, manure (GerIA:Sw) 50, reindeer (IA-Med:Sw) 710.
- See also **Animals**
- STONE TOOLS & TECHNOLOGY**
- Arrowhead (Vik-Med:Greenl) 362, axes (Neo:Dan) 148, 151, 153, (Neo:Norw) 717, cleaving (Dan) 736, garnets, etc (GerIA-Vik:Sw) 350, limestone (Med:Sw) 617, lithic technology 116, millstone quarry (PM:Norw) 650, 679:b, pick (Mes:Sw) 686:f, quartz (Mes:Finn) 107, scrapers 56, slate, quartzite (Mes:Sw) 127, waste (Mes:Norw) 125.
- See also **Flint, Masonry**
- STOVE** See **Houses:Interior fittings**
- STRATIFICATION** See **Society**
- STRATIGRAPHY** See **Fieldwork & documentation**
- STRINGS** See **Rope**
- STYLES** See **Art**
- STYLI** See **Writing materials**
- SUNKEN HOUSES & HUTS** See **Houses**
- SUPERSTITION** (Med:Dan) 544, plants (Dan) 90.
- SURVEYS** Archaeology 34, Europe (Pal-Mes) 104, (Pal-CeltIA) 39, Vikings (Dan,GB) 311, 312.
- **Countries** Denmark (SA-GerIA) 57, (Pal-Mes) 102, (Neo) 140, (Celt-GerIA) 701, (Vik) 313, 341, (Med) 438.
  - **Regions** Akershus (SA-Vik) 703, Bohuslän 676, Hordaland (SA-Vik) 704, Jæren, Rogaland (SA-Vik) 699, Medelpad (SA-IA) 75, Møre og Romsdal, Trøndelag (SA-Vik) 689.
  - **Parishes, etc** Kungslena (Sw) 690, Tovdal (Norw) 707, Sola & Madla (Norw) 706, Valle, Setesdal (Norw) 705, Ystad (Sw) 709.
  - **Surveys of a special subject**, see the relevant entry.
  - See also **Catalogues, Inventorization, Towns**
- SVEAR** See **Germanic peoples**
- SWORDS** See **Weapons & armour**
- SYMBOLS**
- See also **Art, Christianity, Iconography, Pagan religion, Religious objects, Rock art**
- SÖSDALA STYLE** See **Art**
- TABLEWARE** See **Food & cooking**
- TAR** (Med:Sw) 536
- TECHNICAL ANALYSES** Atomic absorption 143, C13 95, mass spectra 65, microscopy 361, neutron activation analysis 329, 638, spectrometry 143, trace elements in soil 50, X-ray 258.
- See also **Ceramic:Analyses, Chronology, Metal:Analyses, Soil: Phosphate A**
  - **Analyses of a special subject**, see the relevant entry
- TECHNOLOGY** See relevant entries

- TELLS** (Habitation mounds) See Settlements
- TEMPLES** See Pagan religion: Sanctuaries, Textiles: Equipment
- TERMINOLOGY** See relevant entries and Classification
- TERRITORIAL ORGANIZATION** See Agriculture: Field systems, Area planning, Society: Administration
- TEXTILES** (Rom-GerIA:Norw) 243, (Med:Icel) 473, 474, (PM:Norw) 651:p. – Analyses (GerIA-Vik:Ger) 289, ?Anglo-Irish/Frisian (Vik) 366, band weaving 79, survey (IA-Med: Dan) 720, (Med:Norw) 456, trade (PM:GB-Norw) 647.
- Equipment (Med:Sw) 606. – Looms 80, loom-weights (BA:Dan) 213, spindle-whorls (Med:Sw) 510, temple (Med:Norw) 511.
  - See also Clothing, Plants
- TEUTONS** See Germanic peoples
- THEORY** Analogies 71, biogeographical colonization (Vik-Med:N American) 440, change, mode of production, stratification 681, culture concept 30, 56, 58, 70, (BA) 197, least-cost models (Neo:Dan, PM:Finn) 53, Marxism, Darwinism, behaviorism 35, neo-evolutionism (Dan) 57, new archaeology 67, new trends 47, observational vs predictive approaches (Mes) 96, period transitions (Mes-Neo) 97, Post-Med archaeology 637, similarity & interpretation (Sw) 62, 228, society & archaeology 49, spatial 33, (Sw) 47, survey of T (Sw) 19, 3-age system 7, trends (Norw) 32, (Sw) 47.
- See also Archaeology, Methods
- THING** See Society:Administration
- THULE CULTURE** (Vik-Med) 442.
- TILES** See Bricks & tiles
- TIME** See Measure, weight & time
- TIN** (Pewter) See relevant entries and Metal
- TOILET REQUISITES** Lye, soap (GerIA: Sw, Vik:Icel) 50, razor (BA: Est) 204.
- See also Bone & antler:Combs
- TOMBSTONES** See Churches: Graves
- TONGS** See Tools
- TOOLS** Gold/silversmith's, carpenter's (GerIA-Vik:Sw) 282:b, goldsmith's (GerIA:Sw) 685, iron T (GerIA-Vik:Sw) 281, (Vik-Med:Est) 358, (PM:Norw) 651:1, leather knives (Celt-RomIA:Norw, Sw) 229, stone wedge (Neo:Dan) 152, various (GerIA-Vik:Ål) 389, (PM:Dan) 659.
- See also Agriculture, Axes, Bone & antler, Fire making, Flint, Food & cooking, Hunting & fishing, Metal, Stone, Textiles, Toilette requisites, Weapons, Shoes, and other relevant entries
- TORQUES** See Ornaments
- TOWERS** See Churches, Fortifications
- TOWNS** (The names are listed in Site index) Arabic sources (Med:Dan) 611, inventorization (Finn) 610, (Sw) 603, project (Med:Dan) 414, 677.
- Excavations (GerIA-Vik:Dan) 407, (Vik:Dan) 310:g, (Vik:Irish) 310:f, (Vik-Med:Dan) 409, 419, 613, (Med: Dan) 620, 623, (Med:Ger) 424, 609, (Med:Norw) 604, 614, 689, (Med:Sw) 606, 617, 618, 622, 624, 625, 626, 627, 628, 629, 674, 680:9,13, 683, (Med:PM:Norw) 671, (PM:Dan) 655, (PM: Norw) 668, (PM:Sw) 637, 669. – Defences (Dan) 590, (Est) 602, drill samples (Dan) 425, EDP (Norw) 48, waterfront (Norw) 612.
  - Plans & topography (Vik-Med: Dan) 409, (Med:Dan) 605, 607, 615, 616, 620, 621, (Med:Dan, Ger) 609, (Med:Ger) 424, (Med:Norw) 604, (Med:Sw) 683, (PM:Dan) 641, 670.
  - Surveys (Finn) 608, 610, (Sw) 603.
  - Urbanization & development (GerIA-Vik:Dan) 268, 333, (GerIA-Vik:Sov) 408, (Vik:Irish) 410, (Vik: Sw) 340, (Med:Dan, Ger) 609, (Med:Norw) 604, (PM:Norw) 668:a. – Historical conditions (GerIA-Vik) 310:b,c.
  - See also Fortifications, Markets & pre-urban settlements, Ports &

- harbours**
- TOYS** See Games & play
- TRACE ELEMENTS** See Technical analyses
- TRADE & DIFFUSION** Bibliography 77, diffusion concept 70.
- **Mes** (Finn,Sw) 120. – Flint (Est) 113.
  - **Neo Flint** (Dan-Dutch) 156, (Dan-Norw) 149, 150.
  - **BA Axe** (Norw) 207, bronze 186, (Norw) 198, flint (Dan-Norw) 149.
  - **IA Furs** (Sw) 710.
  - **RomIA Glass** (Dan) 245, *terra sigillata* (Dan,Sw) 246, textiles (Norw) 243.
  - **GerIA Bracteates** 264, Byzantine & Frankish 295, Frisian (Dan) 268, 333, glass (Sw) 282:a, pottery (Sw) 282:e, Style I objects 286, textiles (Norw) 243.
  - **Vik** (Dan) 343, (Norw) 386, (Sw) 350. – Antler 361, Baltic (Ger,Pol) 398, (Sw) 365, Baltic-Slavic pottery (Dan) 723:1, Byzantine (Sw) 373, cloth 366, coins & T 322, Frisian 366, (Dan) 268, 333, Irish bronzes (Norw) 717, iron (Ger) 354, (Norw) 353, long distance (Sw) 682, ornaments 348, penannular brooches 374, pottery (Sw) 282:e, routes (Sw) 328, Scand, Finn-Sov 371, 505, Scand-Slavic 684, Scand-Sov 317, 320, 337, structure 347, Sw-Ål-Finn 389.
  - **Med Birkarlar** (Finn) 436, building materials, fish, horses, salt (Dan) 616, furs (Sw) 710, Gotland-Sov 454, merchants' churches 579, pottery (Dan) 460, Scand, Finn-Sov 371, 505, Scand-Slavic 684, Scand-Sov 320.
  - **Post-Med Fish & meat** (Dan) 673, pottery (Dan-Norw) 651:e, ship cargo (Norw) 647.
  - **Trading settlements** See Markets & pre-urban settlements, Ports & harbours, Towns
  - **Trading ships** See Boats & ships
  - See also Coins, Migrations & diffusion
- TRANSGRESSIONS** See Shorelines
- TRANSPORT** See Communication
- TRAPS** See Hunting & fishing
- TRB CULTURE** (Norw) 169. –
- Causewayed camp (Dan) 170, origin 96.
- See also Ceramic, Graves, Settlements
- TREADWHEELS** (Med:Sw) 444.
- TREASURES** See Hoards
- TYUERES** See Metal
- TYPOLOGY** See Chronology, Classification
- UNDERWATER ARCHAEOLOGY**  
See Marine archaeology
- UNIVERSITY STUDIES** See Archaeology
- URBAN SETTLEMENTS** See Towns
- URNES STYLE** See Art
- URNFIELD CULTURE** 199
- USE-WEAR** See Functional interpretation
- VARANGIANS** See Germanic peoples
- VARVE COUNTS** See Chronology
- VEGETABLES** See Food & cooking, Plants
- VEGETATIONAL HISTORY** (SA:BA:Sw) 686:a, (Pal:Ger) 119. – Bibliography (GerIA-Med) 752, cultural landscape (Sw) 84, urban (Med:Norw) 604, use of plants (Dan) 90.
- **Dendroecology** (SA:Sw) 165, (IA-Med:Sw) 725, (Rom-GerIA:Sw) 742.
  - **Dendrochronology** See Chronology
  - **Pollen analyses** (Finn) 741, (Sw) 94, (SA:Sw) 165, (SA-Med:Finn) 749, 750, (SA-PM:Sw) 742, (Neo:Finn) 179, (BA-Vik:Sw) 700, (IA:Finn) 412, (IA-Vik:Dan) 743, (IA-Med:Norw) 531, (IA-Med:Sw) 725, (Rom-IA-PM:Finn) 746. – Heathland (SA-IA:Dan) 93, of mineral soil (Ger) 89.
  - See also Agriculture, Plants
- VEHICLES** Carts (CeltIA:Dan) 230, wagon axle (Med:Dan) 623, wagons (Dan) 41, (BA:Sw) 684, wheels (Vik-Med:Dan) 446.
- VENDEL STYLES** (Style II, Style III)  
See Art
- VESSELS** See Boats & ships, Cer-

- mic, Containers, Glass, Woodworking**
- VILLAGES & HAMLETS** (Vik:Dan) 310:d, (Vik-Med:Dan) 525, 677, 723:c, 729, (Vik-Med:Sw) 423, 521, 532, 534, 723:d, (Med:Dan) 723:f. – ?Continuity (Vik-Med:Dan) 524, deserted (Med:Dan) 723:m,n, (Med:Sw) 523, 526, 534, fishing (PM:Dan) 659, ?place-names (Dan) 73, regulated (Vik:Dan) 381, (Vik-Med:Dan) 382, 524, 530, (Med:Sw) 84, solitary farms vs V (Rom-GerIA:Dan) 249, (GerIA-Vik:Finn) 278, surveys (Vik, Med:Dan,Sw) 516, -*torp* (Vik:Dan) 325.
- See also Place-names, Settlements
- VOTIVE FINDS** See Pagan religion: Offerings.
- WAGGONS** See Vehicles
- WARFARE** (GerIA:Sw) 279. – Camps (Vik:Irish) 410, conquest (Vik:Fr, GB) 310:j,t, heavy – light cavalry (GerIA-Vik) 337, hoards & W (Rom-GerIA:Sw) 275, *ledung* (GerIA-Vik:Sw) 340, (Vik-Med:Sw) 451, 516:g, piracy (Med:Greenl) 441, raids (Vik:Dan) 343.
- See also Castles & manors, Fortifications, Weapons
- WATER MILLS** See Mills & querns
- WATERWAYS** See Communication
- WEAPONS & ARMOUR**
- **Neo** Bow & arrows (Finn) 719, wrist guard (Dan) 177.
  - **BA** Axes & spearheads (Finn) 193, helmets, scimitars 215, in rock art 205.
  - **CeltIA** Bow (Finn) 719.
  - **GerIA** Armour (Sw) 337, spearheads (Norw) 48, 266, sword harness (Sw) 283, 294, sword mounting (Dan) 284, various (Ål) 389.
  - **Vik** Arrowheads (Greenl) 362, (Norw) 379, axes, helmets 337, bow (Finn) 719, in child's grave (Norw) 397, inspection of W & A (Norw) 339, spearheads (Est) 358, swords (Sw) 318, 375, various (Finn) 396, (Norw) 679:a, (Ål) 389.
  - **Med** Arrowhead (Greel) 362, inspec-
- tion of W & A (Norw) 339, kidney dagger (Sw) 514, spearheads (Est) 358, (Norw) 518, spiked maces, shields 337.
- See also Axes, Flint, Stone
- WEAVING** See Textiles
- WEEDS** See Agriculture, Gathering, Plants, Vegetational history
- WEIGHTS** See Measure, weight & time
- WELLS** Springs (RomIA-Vik:Sw) 385.
- WHEELS** See Treadwheels, Vehicles
- WOOD ANATOMY** See Vegetational history:Dendroecology
- WOODWORKING** Coopery (PM:Norw) 651:k, houses vs churches (Med:Norw) 538:h, sausage pegs (Med:Norw) 515, technology (Dan) 41, use of wood (SA-IA) 78.
- **Carving** (Vik-Med:Norw) 472. – Decorated plank (Med:Norw) 496, technique (Med:Norw) 477.
  - **Equipment** (GerIA-Vik:Sw) 282:b.
  - See also Axes, Boats & ships, Churches, Houses, Sculptures & reliefs, Tools
- WRIST GUARD** See Weapons & armour
- WRITING MATERIAL** Ink bottle (Med:Sw) 469.
- WRITTEN SOURCES** Birchbark letters (Med:Sov) 320, hoards & W 66, Post-Med archaeology vs W 637.
- **About** Ansgar's mission (Vik) 399, plough (Med) 697, property boundaries (Vik-Med:Dan) 382, Reric 346, Ribe 333, Sciringesheal (Vik:Norw) 386, settlements (Med-PM:Norw) 437:d, (Med-PM:Sw) 533, shipbuilding (Vik-Med:Norw) 445, textiles (Vik) 366, towns (Norw) 614, 668:b, trade (Vik) 347, Vinland 310:a.
  - **Authors** Adam of Bremen 388, Ibn Fadlan 332, Idrisi 611, Jordanes 240.
  - **Sagas** Hallfreða 310:q, weapons (Vik-Med:Norw) 339.
  - See also Coins, Inscriptions, Linguistics, Place-names, Runes
- X-RAY ANALYSIS** See Technical analyses