



***BEADS: JOURNAL OF THE SOCIETY OF BEAD RESEARCHERS***  
**Volumes 1-36 (1989-2024)**

**SUBJECT INDEX**

The numbers following each entry indicate the relevant volume number followed by the initial page number of the article.

**Archaeometric analysis,**

Chemical (unspecified), 17:58; 20:3; 20:49; 21:20; 21:68; 21:88; 25:3; 30:16; 32:3;  
 Laser ablation (LA-ICP-MS), 19:58; 24:26; 25:40; 26:9; 26:35; 27:16; 28:16; 29:59; 30:44; 30:55; 33:27;  
 33:54; 33:64; 33:86; 34:77; 35:26;  
 Neutron activation (INAA), 12-13:17; 17:52; 21:18; 21:78; 26:35; 27:16;  
 Radiocarbon dating: 33:27;  
 Raman spectroscopy, 26:35;  
 X-Ray diffraction (XRD), 32:15;  
 X-Ray energy dispersive spectrometry (EDX/EDS), 6:3; 12-13:17; 26:35; 32:57; 32:70;  
 X-Ray fluorescence (XRF), 12-13:17; 26:35; 29:31; 30:1; 30:60; 31:100; 32:15; 32:57; 33:64; 35:26; 36:5;

**Bead size systems,** 1:81; 2:29; 14:31; 23:3; 24:62; 29:76;

**Bead stringers,** 3:73; 20:62;

**Bead trade,**

Africa, 1:5; 1:41; 2:15; 3:61; 4:5; 4:29; 4:49; 8-9:11; 8-9:35; 19:17; 21:16; 21:39; 21:42; 21:47; 21:80;  
 21:89; 21:103; 22:52; 27:16; 28:3;  
 Asia, 1:21; 10-11:19; 12-13:49; 15:23; 19:32; 19:42; 20:3; 21:62; 24:7; 26:9; 29:59; 30:16; 30:63;  
 Caribbean, 1:55; 30:1; 32:41; 33:64;  
 Europe, 14:65; 20:40; 21:8; 29:3; 33:3; 33:34;  
 Middle East, 1:21; 2:15; 28:50; 30:63; 34:22;  
 North America, 2:29; 10-11:63; 12-13:17; 16:51; 19:58; 20:26; 20:49; 21:24; 21:33; 21:39; 21:62; 21:116;  
 22:41; 25:72; 26:47; 27:75; 31:9; 31:39; 33:3; 33:54; 33:93;  
 South America, 31:21; 31:100;  
 Worldwide, 2:69; 6:61; 10-11:35; 12-13:49; 16:3; 16:39; 17:19; 20:62; 28:16; 33:11; 33:45;

**Bead types, forms, and categories,**

Aggrey/akori, 1:41; 12-13:63; 17:19;  
 Akoso, 12-13:63;  
 Alternating twist, 16:39;  
 Amulet/talisman, 1:21; 2:15; 12-13:39; 18:1; 19:5; 20:40; 21:23; 21:30; 21:94; 21:95; 21:96; 21:115;  
 27:29; 30:31;  
 Barley corn, 33:11; 33:93;

Bodom, 12-13:63; 21:44;  
Button-shaped, 14:65;  
Canton, 2:29; 19:58; 21:116;  
Chevron, 1:5; 2:29; 3:5; 4:5; 4:29; 4:39; 5:45; 6:21; 16:39; 18:1; 19:17; 20:62; 21:16; 21:42; 21:51; 21:92;  
21:105; 21:115; 21:119; 21:120; 22:3; 25:72; 26:47; 31:3; 31:9; 31:39; 33:3; 33:11; 33:64; 34:40;  
Christ on cross, 28:16;  
Cloisonné, 18:1; 29:49;  
Coiled, 7:3; 26:9; 28:66; 33:27; 34:3;  
Collared, 5:9; 7:65; 18:1; 30:31; 32:25; 34:22;  
Constricted tube, 20:26;  
Corn, 3:5;  
Cornaline d'Aleppo, 1:5; 1:55; 2:29; 3:5; 3:61; 4:5; 4:49; 8-9:45; 14:31; 19:58; 20:26; 20:49; 20:62; 21:35;  
21:80; 21:94; 21:109; 21:116; 25:72; 26:23; 28:38; 29:76; 31:39; 33:93;  
Cornerless cube, 1:21; 2:15; 7:37; 7:65; 18:1; 21:23; 21:30; 21:115; 28:38;  
Cowries, 4:5; 4:29; 4:49; 20:3;  
Crumb, 7:37; 18:1;  
Dentalia, 1:21; 15:65; 16:51;  
Dogtooth, 24:7;  
dZi, 10-11:13;  
Early blue/Ichtucknee blue, 17:52; 20:62;  
Etched, 18:1; 12-13:49; 19:42; 21:8; 30:63;  
Evil eye, 2:15; 21:8; 21:23;  
Eye, 1:5; 1:21; 1:41; 4:29; 5:45; 7:37; 7:65; 12-13:63; 14:31; 16:39; 17:58; 18:1; 19:17; 20:3; 24:7; 25:3;  
25:72; 26:47; 31:50; 32:25; 34:40; 34:96;  
Face, 18:1; 19:32;  
Fakes, 10-11:13; 20:3; 24:7;  
Florida Cut Crystal, 30:44;  
Flush eye, 3:5; 20:62;  
Frit core, 28:60; 30:55; 31:3; 31:9; 31:39; 31:75; 32:96; 35:96;  
Fustat fused-rod, 21:40; 21:121;  
*Ghata*, 32:25;  
*Gogok*, 19:32;  
Gold glass/metal foil, 1:21; 5:9; 7:37; 7:65; 18:1; 20:40; 21:83; 28:38; 29:3; 30:16; 30:31; 31:50; 34:96;  
Gooseberry, 3:5; 4:5; 20:62; 31:39;  
Heirloom, 1:5; 5:45; 20:3; 24:7; 26:9; 30:16; 30:63; 34:40;  
Imitations of natural materials,  
Amber, 17:19; 28:3;  
Coral, 2:15; 21:70;  
Ivory, 17:19;  
Pearls, 3:47; 8-9:23; 17:19; 21:111; 23:3;  
Stone, 3:47; 5:45; 10-11:13;  
Indo-Pacific, 2:15; 6:61; 7:3; 20:3; 26:9; 30:16; 34:77; 35:26;  
Jatim, 19:32; 34:40;  
Kano, 2:15; 12-13:63;  
Kiffa, 5:37; 32:96;  
Leech-shaped sliders, 32:3;  
*Lukut*, 34:40;  
Macca, 16:17;  
Man in the Moon, 12-13:39; 28:16; 30:60;  
Melon, 3:5; 3:61; 8-9:45; 18:1; 21:16; 21:105; 24:7; 28:16; 29:3; 34:22; 34:40; 35:26  
Moon, 24:7;  
Mosaic, 1:21; 1:41; 4:29; 16:17; 16:39; 18:1; 19:32; 20:40; 20:62; 21:42; 27:29; 29:3;  
Nueva Cadiz, 3:5; 4:21; 4:39; 6:21; 20:62; 21:92; 21:105; 21:119; 22:3; 30:1; 30:44; 31:39; 33:64; 33:86;

Ojime, 29:49;  
O.P., 29:85;  
Pentagonal faceted, 1:5; 1:55; 3:5; 3:61; 6:3; 8-9:45; 19:17; 21:62; 26:23; 28:16; 32:41; 34:40;  
Pigeon egg, 1:55; 16:39; 28:16; 33:93;  
Pumtek, 21:8;  
Raised spiral, 14:31;  
Rango, 21:35;  
Raspberry/mulberry, 1:5; 3:5; 3:61; 8-9:45; 18:1; 21:31; 21:62; 28:16; 31:39; 32:57; 34:40;  
Ridged tube, 1:55; 19:17; 21:31; 21:62; 26:23;  
Rocaille, 1:81; 21:33; 31:9;  
Rosary/prayer, 1:21; 17:19; 21:94; 21:96; 21:104; 31:9; 33:45;  
Runtee, 3:5; 4:39;  
“Russian” (faceted), 1:5; 1:55; 2:29; 4:49; 16:39; 19:58; 21:78; 21:116; 23:3; 25:72;  
Satin, 21:41;  
Segmented, 5:9; 7:37; 7:65; 17:58; 18:1; 20:40; 28:38; 29:3; 34:96;  
Seven Oaks gilded molded/Incised gilded, 35:45;  
Spacer, 14:65;  
Tile (Prosser), 2:29; 21:33; 21:124; 21:125; 23:3; 25:72;  
Tinklers, 21:25; 21:41;  
Triskele, 31:79;  
Waffle, 28:16;  
Waist, 2:15; 4:29; 6:3; 21:37;  
Wampum, 3:5; 21:107; 22:41; 24:91; 33:93; 34:65; 35:73;  
Wasp, 29:3;  
Zoomorphic, 2:85;

**Beadmaker guilds**, 2:69; 6:61; 20:62; 28:16;

**Beadmaking centers,**

Ceramic (porcelain and Prosser/tile),

Austria, 17:19;

Bohemia/Czech Republic/Czechia, 17:19; 23:3; 36:5;

China, 10-11:13;

France, 17:19; 36:5;

Clay/terra cotta,

India, 8-9:3;

Malaysia, 5:45;

Faience,

Egypt, 1:21; 10-11:13;

Iran, 1:21;

Glass,

Afghanistan, 2:15;

Austria, 32:57;

Bohemia/Czech Republic/Czechia, 1:81; 6:61; 10-11:13; 15:41; 17:19; 20:26; 21:21; 23:3; 24:62;

China, 2:5; 6:61; 10-11:13; 25:40;

Denmark, 21:8;

Egypt, 1:21; 2:15; 5:9; 6:61; 20:40; 21:121; 32:15;

France, 3:47; 6:61; 8-9:23; 17:19; 21:104; 21:111; 24:62; 31:3; 31:9; 33:34; 33:45; 33:54; 36:63;

Germany, 6:61; 21:74; 24:62; 28:16; 28:3; 32:57;

Ghana, 1:41; 2:15; 6:61; 12-13:63;

Greece, 5:9;

Holland/Netherlands, 17:52; 21:62; 24:62; 26:47; 33:3; 33:54;

India, 6:61; 12-13:49; 20:3; 21:29;

Iran (Persia), 5:9;  
Italy, 2:69; 3:73; 6:61; 10-11:57; 14:23; 14:31; 16:17; 17:19; 20:62; 21:11; 21:69; 21:73; 21:111;  
22:52; 24:62; 29:76; 32:3; 33:11;  
Japan, 6:61; 10-11:13; 29:49;  
Korea, 6:61;  
Latvia, 14:65; 21:68;  
Mali, 2:15;  
Mauritania, 5:37; 12-13:63;  
Mexico, 6:61; 35:45;  
Middle East, 6:61;  
Nigeria, 6:61; 12-13:63;  
Palestine, 2:15;  
Russia, 5:9; 21:24; 21:111; 24:62;  
Scotland, 31:79;  
Spain, 6:61; 24:62;  
Sri Lanka, 1:21;  
Syria, 2:15; 5:9; 20:40;  
Turkey, 2:15; 6:61; 21:8;  
United Kingdom, 21:51; 21:61; 24:62; 27:16; 27:25;  
United States, 6:49;  
Uzbekistan, 2:15;

**Metal,**

France, 3:47;  
India, 8-9:3;

**Organic,**

Bahamas, 22:27;  
Bangladesh, 20:3;  
Egypt, 2:15;  
Germany, 17:19;  
India, 21:5;  
Italy, 16:3;  
Latvia, 14:65;  
Peru, 27:46;  
United States, 21:107;

**Plastics/synthetics,**

Germany, 17:19;

**Stone,**

Afghanistan, 1:21;  
Egypt, 1:21;  
Germany, 10-11:13; 10-11:35;  
Ghana, 8-9:11; 22:3;  
India, 1:21; 2:15; 6:61; 10-11:13; 12-13:49; 19:42; 30:63; 36:48;  
Iran, 1:21;  
Pakistan, 30:63;  
United States, 12-13:17;

**Beadmaking technology,**

Ceramic (Porcelain and Prosser/tile), 3:47; 23:1;  
Clay/terra cotta, 5:45; 8-9:3; 27:25;  
Faience, 1:21; 25:3;  
Glass,  
Blown, 1:81; 8-9:23; 23:3; 36:63;  
Cloisonné, 29:49;

Drawn, 1:21; 1:81; 2:69; 5:9; 5:27; 10-11:57; 16:17; 17:19; 17:35; 20:40; 20:62; 21:8; 21:73; 21:111;  
21:119; 23:3; 24:39; 25:3; 27:16;  
Folded, 1:21;  
Furnace drawn, 20:3; 20:40; 21:29;  
Furnace wound, 2:15; 21:8; 21:74; 28:16;  
Fused rod, 1:21; 20:40; 21:121;  
Mold pressed, 1:81; 15:41; 17:19; 23:3;  
Powder glass, 5:37; 12-13:63;  
Rod pierced, 21:28;  
Wound, 1:21; 1:81; 2:5; 2:69; 6:21; 17:19; 20:40; 20:62; 23:3; 25:3;  
Metal, 6:49; 8-9:3; 17:19;  
Organic,  
Amber, 14:65;  
Coral, 16:3;  
Palm leaf, 21:55;  
Shell, 15:65; 21:107; 22:27;  
Plastics/synthetics, 17:19;  
Stone, 8-9:11; 8-9:35; 10-11:3; 10-11:35; 10-11:49; 12-13:49; 22:3; 30:44; 30:63; 34:22; 34:77; 36:48;  
Tools/equipment, 1:41; 1:81; 2:5; 5:9; 6:49; 8-9:11; 10-11:3; 10-11:35; 10-11:49; 16:17; 17:19; 17:35;  
21:107; 23:3; 28:16; 30:52; 30:63;

### **Beadwork,**

Africa, 4:5; 21:86; 35:3; 36:26;  
Asia, 7:3; 7:55; 10-11:19; 25:3; 25:40; 26:3; 28:60; 28:66; 29:59; 34:3;  
Caribbean, 30:1;  
Europe, 3:47; 14:9; 19:5; 23:3;  
North America, 15:3; 21:126; 25:72; 29:76; 29:85;  
South America, 31:21;  
Techniques/patterns, 7:3; 7:55; 14:9; 28:60; 28:66; 33:27;

**Chemical modification,** 10-11:35; 21:86;

**Chronology,** 1:41; 1:55; 3:5; 7:37; 7:65; 10-11:63; 15:41; 17:52; 20:62; 21:52; 24:62; 31:100; 33:34; 35-73;

**Classification,** 1:55; 2:29; 2:85; 6:21; 7:37; 7:65; 10-11:63; 14:31; 16:39; 16:51; 18:1; 24:39; 24:62; 29:3;

**Color charts,** 21:65; 21:69;

**Color symbolism,** 35:18; 35:62; 35:73;

**Conservation,** 21:83; 21:86;

### **Country,**

Afghanistan, 1:21; 2:15; 10-11:13; 32:84;  
Armenia, 5:9;  
Austria, 17:35; 32:57;  
Bahamas, 21:102; 22:27; 30:1;  
Barbados, 1:55;  
Belgium, 4:21; 33:86;  
Belize, 6:21; 10-11:3;  
Bohemia/Czech Republic/Czechia, 6:61; 10-11:13; 15:41; 17:19; 21:21; 21:33; 21:65; 23:3;  
Bolivia, 33:64; 33:86;  
Bonaire, 2:85;  
Botswana, 36:26;

Brazil, 1:55; 15:53; 31:100;  
Burkina Faso, 21:90;  
Burma, 17:19;  
Cambodia, 26:9; 34:77;  
Cameroon, 4:5;  
Canada,  
    Alberta, 15:41; 20:49; 33:93;  
    British Columbia, 15:41; 16:51;  
    Manitoba, 25:72; 33:93;  
    Nova Scotia, 28:60;  
    Ontario, 4:39; 12-13:39; 15:3; 15:41; 17:52; 21:18; 21:42; 21:52; 21:78; 28:60; 30:44; 33:86; 35:18;  
    Prince Edward Island, 31:75;  
    Quebec, 15:3; 17:52; 24:91; 26:47; 28:60; 30:44; 30:55; 32:96;  
    Saskatchewan, 15:41; 20:49; 33:93;  
Chad, 2:15; 21:37;  
China, 2:5; 2:29; 6:61; 7:3; 10-11:13; 21:70; 25:3; 25:40; 28:66; 29:49; 29:59; 33:27;  
Colombia, 21:25; 32:96;  
Costa Rica, 35:45;  
Cuba, 17:3;  
Curaçao, 2:85;  
Cyprus, 19:5;  
Dahomey, 1:55;  
Democratic Republic of the Congo, 26:23;  
Denmark, 4:39; 21:8; 29:3;  
Ecuador, 21:28;  
Egypt, 1:21; 2:15; 5:9; 6:61; 10-11:13; 19:5; 20:40; 21:23; 21:31; 21:40; 21:42; 21:115; 21:121; 28:38;  
    31:50; 32:15; 34:96;  
France, 3:47; 5:9; 6:61; 8-9:23; 12-13:39; 17:19; 17:35; 21:33; 21:104; 21:111; 24:26; 30:44; 31:3; 31:9;  
    31:75; 33:34; 33:45; 33:54; 33:86; 36:63;  
French Guiana, 31:21;  
Gabon, 1:55;  
Gambia, 21:39; 28:16;  
Germany, 5:9; 6:61; 7:37; 10-11:13; 10-11:35; 17:19; 17:35; 21:27; 21:74; 28:16; 29:3; 30:44; 30:60;  
Ghana, 1:41; 1:55; 2:15; 6:61; 8-9:11; 12-13:63; 21:37; 21:44; 22:3;  
Greece, 5:9; 12-13:7; 19:5;  
Greenland, 21:8;  
Guyana, 31:21; 31:100;  
Haiti, 21:39;  
Holland/Netherlands, 1:55; 17:35; 17:52; 21:62; 26:47; 28:16; 33:3; 33:54;  
Hungary, 7:65; 14:9;  
India, 1:21; 2:15; 6:61; 7:3; 8-9:3; 10-11:13; 12-13:49; 15:23; 17:19; 19:42; 20:3; 21:8; 21:27; 21:28;  
    21:29; 21:30; 21:35; 21:39; 21:55; 24:7; 30:63; 32:84; 36:48;  
Indonesia, 7:3; 10-11:13; 21:31; 28:66; 34:3; 34:40;  
Iran (Persia), 1:21; 21:29; 21:30; 21:31;  
Israel, 5:9; 32:84;  
Italy, 2:69; 3:73; 6:61; 10-11:57; 14:23; 14:31; 16:3; 16:17; 20:62; 21:11; 21:41; 21:69; 21:73; 21:111;  
    22:52; 32:3; 33:11;  
Ivory Coast, 21:46;  
Jamaica, 1:55;  
Japan, 6:61; 10-11:13; 17:19; 21:124; 29:49;  
Jordan, 5:9; 21:115;  
Kalimantan, 34:3; 34:40;

Kenya, 35:3;  
Korea, 6:61; 19:32;  
Kuwait, 34:22;  
Laos, 7:3;  
Latvia, 14:65; 21:60; 21:68; 21:83; 36:36;  
Lebanon, 5:9;  
Madagascar, 21:35; 33:64;  
Malawi, 21:80;  
Malaysia, 5:45; 7:3; 7:55; 10-11:19; 15:23; 21:99; 26:3; 28:66; 34:3; 34:40;  
Mali, 21:35; 21:37; 21:41; 21:53;  
Mauritania, 5:37; 21:16; 21:44; 21:105;  
Mexico, 6:61; 12-13:17; 21:41; 35:45;  
Montserrat, 1:55;  
Myanmar (Burma), 7:3; 20:3; 21:8;  
Nigeria, 1:41; 6:61; 8-9:35; 12-13:63; 21:47;  
Oman, 30:63;  
Pakistan, 30:63; 32:25; 32:84;  
Palestine, 2:15; 21:23; 21:42; 21:115; 32:84;  
Peru, 21:28; 22:3; 27:46;  
Philippines, 35:26;  
Poland, 21:20;  
Portugal, 33:64;  
Puerto Rico, 30:1;  
Romania, 14:9;  
Russia, 5:9; 17:19; 21:24; 21:111;  
St. Eustatius, 1:55; 32:84;  
St. Vincent and the Grenadines, 27:3;  
Scotland, 21:62; 21:88; 32:79;  
Senegal, 1:5; 21:37; 21:39; 21:103; 21:106; 30:44;  
Sierra Leone, 1:55; 19:17; 21:35;  
Singapore, 15:23;  
South Africa, 3:61; 21:35;  
Spain, 6:61;  
Sri Lanka, 1:21;  
Straits Settlements, 15:23;  
Sudan, 2:15; 5:9; 21:37; 27:29; 30:31;  
Suriname, 31:21;  
Sweden, 4:39; 21:8; 29:3; 36:36;  
Switzerland, 5:9; 17:58;  
Syria, 2:15; 5:9; 20:40;  
Taiwan, 16:3; 30:16;  
Tanzania, 4:49; 35:3;  
Thailand, 34:77;  
Togo, 4:29;  
Trinidad, 21:51;  
Turkey, 2:15; 6:61; 15:65; 21:8; 21:31; 28:50; 30:60;  
Turks and Caicos, 30:1;  
Ukraine, 20:40;  
United Kingdom, 16:39; 17:35; 21:51; 21:61; 22:52; 27:16; 27:25; 30:52;  
United States, 17:19; 17:35; 24:39; 27:75; 29:85; 34:60;  
    Alabama, 12-13:39; 35:45;  
    Alaska, 21:24; 21:31; 21:116;

Arizona, 12-13:17; 15:41;  
California, 12-13:17; 15:41;  
Colorado, 12-13:17;  
Florida, 1:55; 12-13:39; 21:87; 21:92; 21:94; 21:95; 21:96; 21:119; 21:120; 30:44; 33:54; 35:45;  
Georgia, 8-9:45; 27:3; 29:31; 30:44; 31:75; 35:45;  
Idaho, 21:126;  
Illinois, 1:55; 12-13:39; 20:49; 33:54;  
Iowa, 12-13:39; 20:49;  
Louisiana, 1:55; 21:31; 21:109; 30:44;  
Maine, 21:106; 26:47; 35:45;  
Maryland, 28:16; 34:65;  
Massachusetts, 21:33;  
Michigan, 1:55; 6:49; 12-13:39; 30:60;  
Minnesota, 12-13:39;  
Mississippi, 21:120; 27:3;  
Missouri, 4:39; 20:26;  
Montana, 29:76;  
Nebraska, 12-13:39; 20:49;  
Nevada, 12-13:17;  
New Mexico, 12-13:17;  
New York, 3:5; 4:39; 5:27; 6:3; 12-13:39; 15:3; 17:52; 21:18; 21:31; 21:42; 21:107; 21:115; 22:41;  
27:3; 28:60; 30:44; 30:55; 31:75; 35:62; 35:73;  
North Dakota, 20:49; 27:3; 28:16;  
Ohio, 12-13:39;  
Oregon, 36:5;  
Pennsylvania, 1:55; 12-13:39; 28:60;  
Rhode Island, 35:45;  
South Carolina, 21:120; 28:16;  
South Dakota, 15:41; 12-13:39; 20:49; 27:3;  
Tennessee, 21:120; 30:44;  
Texas, 33:54;  
Utah, 12-13:17;  
Virginia, 26:47; 28:16; 28:60; 30:44; 31:39; 34:65; 35:96;  
Washington, 2:29; 15:41; 16:51; 19:58; 21:83;  
Wisconsin, 1:55; 6:49; 12-13:39;  
Uzbekistan, 2:15;  
Venezuela, 15:53; 33:64;  
Vietnam, 12-13:3;

**Elliptical Fourier transforms, 32:84;**

**Ethnic/cultural groups,**

Africa,

Akan, 12-13:63;  
Akyem, 8-9:11;  
Asante/Ashanti, 12-13:63; 21:44;  
Bamileke, 4:5;  
Blemmyes, 28:38;  
Ewe, 12-13:63;  
Fors, 21:37;  
Koranko, 19:17;  
Krobo, 12-13:63; 21:44;  
Mandingo, 19:17;

Maasai, 35:3;  
Mbukushu, 36:26;  
Meroitic, 27:29; 30:31;  
Mina-Guen, 4:29;  
Nalloe, 19:17;  
Napatan, 27:29;  
Serer, 1:5;  
Tawana, 36:26;  
Temne, 19:17;  
Yei, 36:26;  
Yoruba, 12-13:63; 17:3; 21:86

Asia,

Alak, 7:3;  
Chin, 7:3;  
Dayak, 5:45; 7:3; 7:55; 21:99; 34:3; 34:40;  
Juang, 8-9:3;  
Kachin, 20:3;  
Kathi, 7:3;  
Khasi, 20:3;  
Lampung, 7:3;  
Lynggam, 20:3;  
Malay, 26:3;  
Melanau, 10-11:19;  
Naga, 7:3; 20:3;  
Paiwan, 30:16;  
Pandukal, 12-13:49;  
Peranakan Chinese, 7:3; 28:66;  
Rindi, 7:3;  
Sa'dan Toraja, 7:3;  
Tani, 24:7;

Central and South America/Caribbean,

Arawak, 31:21;  
Carib, 21:51; 27:3;  
Chimú-Inka, 27:46;  
Kalina, 31:21;  
Kayapo, 15:53;  
Kuikuru, 15:53;  
Lucayan, 22:27;  
Maya, 6:21; 10-11:3; 21:41;  
Mixtec, 21:41;  
Taíno, 30:1;  
Tairona, 21:25;  
Yanomamo, 15:53;  
Zapotec, 21:41;

Europe,

Celtic, 21:88;  
Merovingian, 7:37;  
Mycenaean, 12-13:7;  
Norse, 5:9; 21:8; 29:3;

Middle East,

Bedouin, 21:115;  
Phoenician, 4:39; 21:42;

## North America,

Algonquian, 24:91; 34:65;  
Apalachee, 21:94; 21:95; 21:96;  
Arikara, 27:3;  
Anishinaabe, 35:18;  
Cheyenne, 27:3; 29:76;  
Chinook, 21:83;  
Coeur d'Alene, 21:126;  
Coushatta, 21:109;  
Cree, 25:72;  
Creek, 8-9:45; 27:3;  
Huron-Wendat, 17:52; 21:18; 21:52; 24:91; 28:60; 30:44;  
Iroquois, 3:5; 15:3; 17:52; 21:18; 21:115; 24:91; 27:3; 28:60; 30:55; 34:65; 35:18; 35:62; 35:73;  
Konyag, 21:116;  
Manhattan, 22:41;  
Mi'kmaq, 28:60;  
Mohegan, 24:91;  
Neutral, 17:52; 21:18; 21:52; 28:60;  
Nez Perce, 16:51;  
Pascagoula, 27:3;  
Passamaquoddy, 26:47;  
Pequot, 24:91;  
Piscataway, 34:65;  
Powhatan, 28:60; 34:65;  
Pueblo, 12-13:17;  
Salish, 16:51;  
Seminole, 21:87;  
Susquehannock, 28:60;  
Wampanoag, 24:91;

## Historical personalities,

Felix Bapterosses (French beadmater), 3:47;  
Horace C. Beck (pioneer bead researcher), 18:iii;  
Richard Burton (African explorer), 4:49;  
Dominique (Domenico) Bussolin, 2:69;  
Christopher Columbus (Italian explorer), 21:39; 21:102; 30:1;  
Dan Frost (U.S. bead merchant), 27:75;  
Giovanni Giacomuzzi (Venetian beadmater), 14:23; 14:31;  
Moses L. Levin (English bead merchant), 16:39; 21:51;  
Peter Minit (Dutch colonial governor), 22:41;  
Henry Morton Stanley (African explorer), 4:49;

## Hoards, 8-9:35; 21:60;

## In memoriam,

Peter Francis, Jr., 14:3;  
Mary Elizabeth Good, 19:3;  
Kenneth E. Kidd, 5:3;  
Roderick Sprague, 24:3;

## Looting, 21:41; 21:53;

## Material,

Ceramic (porcelain and Prosser/tile), 1:55; 2:29; 3:47; 4:29; 4:49; 10-11:13; 21:33; 21:124; 21:125; 23:3; 24:62; 25:72; 36:5;

Clay/terra cotta, 1:21; 2:15; 2:85; 5:45; 8-9:3; 18:1; 19:42; 21:90; 27:25; 27:29; 27:46; 30:52; 32:25; 34:22; 34:96;

Faience, 1:21; 10-11:13; 18:1; 19:42; 21:30; 25:3; 27:29; 28:38; 29:3; 30:31; 31:50; 34:22; 34:96;

### Glass,

Blown, 1:81; 2:29; 3:61; 8-9:23; 10-11:57; 18:1; 19:58; 20:26; 21:111; 23:3; 24:26; 24:62; 25:72; 26:23; 28:16; 29:3; 36:63;

Cloisonné, 18:1; 29:49;

Drawn, 1:5; 1:21; 1:41; 1:55; 1:81; 2:5; 2:29; 2:69; 3:5; 3:47; 3:61; 3:73; 4:5; 4:21; 4:29; 4:39; 4:49; 5:9; 5:27; 5:45; 6:3; 6:21; 7:3; 7:37; 7:55; 7:65; 8-9:3; 8-9:45; 10-11:13; 10-11:19; 10-11:57; 12-13:3; 14:9; 15:3; 15:23; 15:53; 16:17; 16:39; 17:3; 17:19; 17:35; 17:52; 18:1; 19:5; 19:17; 19:58; 20:3; 20:26; 20:40; 20:49; 20:62; 21:8; 21:11; 21:18; 21:21; 21:33; 21:51; 21:52; 21:62; 21:69; 21:73; 21:78; 21:80; 21:83; 21:86; 21:90; 21:92; 21:94; 21:95; 21:96; 21:99; 21:103; 21:105; 21:107; 21:109; 21:111; 21:115; 21:116; 21:119; 21:120; 21:126; 22:3; 22:41; 22:52; 23:3; 24:26; 24:39; 24:62; 24:91; 25:40; 25:72; 26:3; 26:9; 26:23; 26:47; 27:3; 27:16; 27:29; 27:75; 28:38; 28:66; 29:3; 29:31; 29:59; 29:76; 29:85; 30:1; 30:16; 30:31; 31:3; 31:9; 31:39; 31:50; 32:70; 33:3; 33:11; 33:34; 33:45; 33:54; 33:64; 33:86; 33:93; 34:60; 34:96; 35:3; 35:26; 35:62; 35:73; 36:26;

Folded, 1:21; 18:1; 20:40; 29:3; 31:50;

Frit core, 28:60; 30:55; 31:3; 31:9; 31:39; 31:75; 32:96; 35:96;

Furnace drawn, 20:3; 20:40; 21:29; 34:77;

Furnace wound, 1:5; 2:15; 3:5; 8-9:3; 12-13:39; 19:42; 21:8; 21:31; 21:37; 21:62; 21:74; 26:23; 28:16; 30:60; 31:100; 32:41; 32:57; 33:93; 34:40;

Fused rod, 1:21; 20:40; 21:121;

Mandrel formed, 27:29; 28:38; 31:50;

Molded, 20:40; 21:29; 25:3; 32:3; 32:15;

Mold pressed, 1:41; 1:55; 1:81; 2:29; 3:47; 10-11:13; 10-11:19; 15:41; 16:39; 18:1; 19:17; 19:58; 21:78; 21:80; 21:106; 21:109; 23:3; 24:62; 25:72; 28:38; 31:100;

Powder glass, 1:41; 5:37; 12-13:63; 21:44; 32:96;

Rod pierced, 21:28; 28:38; 29:3;

Unspecified, 19:42; 21:20; 21:24; 21:30; 21:47; 21:60; 21:61; 21:68; 21:102; 21:111; 34:22;

Wound, 1:5; 1:41; 1:55; 1:81; 2:5; 2:29; 2:69; 3:5; 3:47; 3:61; 4:5; 4:21; 4:29; 4:49; 5:45; 6:3; 6:21; 7:3; 7:37; 7:65; 8-9:45; 10-11:19; 10-11:57; 14:23; 14:31; 16:17; 16:39; 17:19; 17:58; 18:1; 19:32; 20:3; 20:26; 20:40; 20:62; 21:11; 21:41; 21:51; 21:62; 21:80; 21:83; 21:88; 21:96; 21:99; 21:109; 21:116; 22:3; 22:52; 23:3; 24:7; 24:26; 24:39; 24:62; 25:40; 25:72; 26:9; 26:23; 27:29; 28:38; 29:3; 30:1; 30:16; 30:31; 31:39; 31:50; 31:79; 33:11; 33:27; 33:93; 34:40; 34:96; 35:45; 35:62; 35:73;

Wound-on-drawn, 19:58; 20:49; 24:62;

### Metal,

Aluminum, 10-11:13;

Copper/brass/bronze, 1:5; 3:61; 4:29; 6:49; 20:26; 21:60; 21:62; 21:103; 25:72; 26:23; 27:46; 34:22;

Gold, 21:30; 21:61; 29:85; 34:22; 35:26;

Iron, 21:90;

Lead, 3:61;

Silver, 21:30; 21:60; 21:61; 28:38; 29:85; 30:31;

Steel, 3:47; 21:61; 29:85;

Unspecified, 2:29;

### Organic,

Amber, 1:5; 1:21; 2:15; 6:3; 6:21; 7:37; 14:65; 17:19; 17:58; 18:1; 21:23; 21:60; 31:30; 31:50;

Bamboo, 7:3; 25:40;

Beetle pincers and wing cases, 15:53; 21:99;

Bitumen, 34:22;  
Bone, 1:21; 2:29; 2:85; 4:39; 6:3; 6:21; 15:53; 15:65; 17:19; 19:42; 21:60; 21:90; 21:103; 25:72;  
28:38; 30:31; 31:50; 34:22; 34:96;  
Coral, 1:21; 1:55; 2:15; 12-13:3; 16:3; 17:19; 17:58; 19:42; 20:3; 22:27; 26:23; 29:59; 31:39; 31:50;  
32:25;  
Egg shell, 21:65; 21:90; 27:29; 28:38; 27:29; 28:38; 30:31; 31:50; 34:22;  
Feather shafts, 15:53;  
Horn, 17:19; 34:96;  
Ivory, 1:21; 10-11:13; 19:42; 20:3; 34:22;  
Jet, 1:21; 6:21; 21:94; 21:95; 21:96; 30:1; 31:30;  
Lacquer, 18:1; 29:49;  
Moose droppings, 21:106;  
Nuts, 15:53;  
Palm leaf, 21:55;  
Paper, 25:40;  
Pearls, 2:85; 12-13:3; 17:19; 34:22;  
Quills, 15:53;  
Rubber, 10-11:13;  
Seeds, 1:55; 8-9:3; 10-11:19; 15:53; 25:40; 27:46;  
Seed pods, 25:40;  
Shell, 1:5; 1:21; 2:29; 2:85; 3:5; 4:29; 4:39; 5:45; 7:3; 7:37; 15:53; 15:65; 16:51; 17:19; 19:42; 20:3;  
21:25; 21:27; 21:30; 21:41; 21:96; 21:103; 21:107; 22:3; 22:27; 22:41; 24:91; 26:23; 27:29;  
27:46; 28:38; 28:50; 30:1; 31:50; 32:25; 33:93; 34:22; 34:65;  
Vegetable Ivory, 17:19;  
Wood, 2:15; 2:29; 17:19; 28:38; 31:50; 34:96;

#### Stone,

Agate, 1:21; 2:15; 2:29; 7:37; 10-11:13; 10-11:35; 12-13:7; 12-13:49; 19:42; 21:8; 21:23; 21:39;  
21:115; 27:29; 30:63; 31:39; 31:50; 32:25; 32:84; 34:22; 34:77; 34:96; 36:48;  
Amazonite, 10-11:13; 19:42; 31:50; 34:96;  
Amethyst, 1:21; 7:37; 10-11:35; 12-13:7; 12-13:49; 17:58; 27:46; 29:3; 31:50; 32:25; 34:22; 34:96;  
Apatite, 28:50;  
Basalt, 2:85;  
Bauxite, 8-9:11; 22:3;  
Beryl, 12-13:49; 31:50; 32:25;  
Bloodstone, 21:23; 21:39;  
Calcite, 2:85; 34:22;  
Calcite alabaster, 34:96;  
Carnelian, 1:5; 1:21; 1:55; 2:15; 4:29; 5:45; 8-9:35; 10-11:13; 10-11:19; 12-13:7; 12-13:49; 16:39;  
19:32; 19:42; 20:3; 21:23; 21:30; 21:35; 21:39; 21:47; 21:90; 21:103; 27:29; 28:38; 29:3; 30:31;  
30:63; 31:39; 31:50; 32:25; 32:84; 34:22; 34:40; 34:77; 34:96; 35:26; 36:48;  
Catlinite, 3:5; 4:39; 35:18; 35:62; 35:73;  
Chalcedony, 1:21; 10-11:13; 19:42; 32:25; 36:48;  
Chert, 19:42;  
Chlorite, 34:22;  
Chrysoprase, 34:22;  
Dinosaur bone, 10-11:13;  
Diorite, 22:27;  
Fossil coral, 34:22;  
Garnet, 1:21; 2:15; 32:25;  
Granite/gneiss, 10-11:13;  
Hematite, 21:30; 34:22;  
Jade/nephrite, 2:85; 10-11:3; 10-11:13; 25:3; 29:3;  
Jasper, 1:21; 2:85; 19:32; 19:42; 21:30; 21:51; 21:90; 34:22;

Lapis lazuli, 1:21; 10-11:13; 12-13:49; 21:23; 21:30; 34:22;  
Limestone/marble, 28:50;  
Malachite, 10-11:13;  
Meerschaum, 7:37; 28:50;  
Onyx, 1:21; 10-11:19; 12-13:49;  
Opal, 21:27;  
Opalized wood, 21:8;  
Porphyry, 34:22;  
Proterobas, 28:16; 30:60; 32:70;  
Pyrite, 21:30;  
Quartz, 1:21; 1:5; 2:85; 8-9:35; 12-13:49; 19:42; 21:47; 21:90; 27:46; 30:31; 30:44; 34:22;  
Quartz diorite, 34:96;  
Rock crystal, 1:5; 1:21; 3:5; 7:37; 10-11:35; 12-13:7; 12-13:49; 19:32; 20:3; 21:23; 21:30; 21:90;  
21:94; 21:95; 21:96; 29:3; 31:39; 34:22; 35:26;  
Serpentine, 2:85; 28:50; 36:48;  
Shale/slate, 21:30; 22:3;  
Sodalite, 27:46;  
Steatite/soapstone, 2:29; 10-11:13; 12-13:7; 19:42; 21:30; 30:63; 31:50;  
Sulfur, 32:15;  
Turquoise, 1:21; 12-13:17; 19:42; 27:46; 34:22;

**Synthetics,**

Celluloid, 17:19;  
Phenolic resin (Bakelite/Faturan/Erinoid/Galalith), 3:47; 17:19; 21:61; 28:3;  
Plastic (generic), 10-11:13; 21:99; 25:40; 25:72; 28:38;  
Polymer clay, 10-11:13;

**Museums/research centers/study collections,**

*Arabia* Steamboat Museum, 20:26;  
Carnegie Museum of Natural History, 15:53;  
Center for Bead Research, 21:30;  
Royal Museum for Central Africa, 4:49;

**Nomenclature,** 2:15; 3:73; 4:5; 4:29; 4:49; 8-9:11; 10-11:19; 12-13:63; 16:3; 16:17; 17:3; 18:1; 20:49; 20:62;  
21:23; 21:33; 21:35; 21:39; 21:43; 21:89; 24:62; 25:40; 33:11; 34:65;

**Non-beads,**

Buttons, 4:21; 8-9:45; 21:33; 28:16; 32:57; 33:45;  
Ear spools/studs, 1:21; 2:5; 2:85; 25:3; 27:29;  
Pendants, 2:85; 3:5; 4:39; 6:21; 8-9:3; 8-9:45; 10-11:3; 10-11:13; 12-13:17; 14:65; 15:53; 18:1; 19:42;  
20:3; 21:94; 21:95; 21:96; 21:99; 21:103; 21:109; 21:115; 22:27; 25:3; 27:29; 27:46; 28:38; 28:50;  
30:1; 30:31; 34:22; 36:36;  
Seals, 12-13:7; 18:1;  
Spindle whorls, 1:21; 12-13:7; 19:42; 21:103; 28:16; 27:46; 28:16;

**Oral history,** 32:41;

**Photography,** 21:69;

**Research guidelines,** 10-11:63; 21:70;

**Rule of Orisha/Santería,** 17:3;

**Sample books, cards, and catalogues,**

Bohemia/Czech Republic/Czechia, 4:49; 23:3; 28:3;  
England, 16:39;

France, 3:47;  
Italy, 14:31; 15:23; 16:17; 20:49; 20:62; 21:41; 29:76; 34:40;

### **Shipwrecks,**

*De Liefde*, 21:62;  
*Elizabeth and Mary*, 24:91;  
*Great White Arabia*, 20:26;  
*La Belle*, 33:54;

**Società Veneziana Conterie**, 16:17; 20:62; 21:69;

**Source determination**, 5:45; 12-13:17; 19:58; 20:26; 24:26; 26:47; 30:44; 30:63; 32:70; 33:64; 33:86;

### **Temporal placement,**

Ancient (unspecified), 5:9; 8-9:35; 10-11:13; 12-13:49; 20:3; 21:8; 21:23; 21:30; 21:41; 25:3; 25:40; 27:29;  
28:38; 30:31; 30:63;  
Ancient Egypt, 32:15; 34:96;  
Bronze Age, 12-13:7; 21:23; 34:22;  
Chalcolithic/Copper Age, 4:39; 10-11:49; 19:42; 21:30; 28:50; 32:84;  
Early Historic Period (Asia), 36:48;  
Early Islamic, 1:21;  
Hellenistic, 5:9;  
Imperial China, 25:3; 25:40; 29:59;  
Iron Age (Africa), 21:80; 21:88; 21:103;  
Iron Age (Asia), 30:16; 30:63; 34:77;  
Iron Age (Europe), 10-11:49; 21:60; 21:88; 29:3; 31:79; 32:3;  
Kushana period, 32:25;  
Medieval, 2:15; 5:9; 7:37; 7:65; 17:58; 21:20; 21:43; 21:47; 21:68; 21:83; 21:121; 28:16; 31:79; 34:96;  
Mesolithic, 36:36;  
Neolithic, 10-11:49; 14:65; 21:103; 28:50; 36:36;  
Paleolithic, 10-11:49; 15:65; 21:27;  
Pre-Columbian, 2:85; 6:49; 10-11:3; 12-13:17; 16:51; 21:25; 21:28; 21:41; 22:27; 27:46;  
Roman, 4:21; 5:9; 12-13:49; 20:40; 21:8; 21:104; 27:29; 28:38; 31:50; 34:96;  
Three Kingdoms of Korea, 19:32;  
Viking, 5:9; 21:8; 29:3;  
15th century, 2:15; 20:62; 21:39; 21:102; 26:9; 30:1; 33:27;  
16th century, 2:15; 3:5; 4:21; 4:39; 6:21; 10-11:3; 10-11:35; 20:62; 21:18; 21:51; 21:52; 21:80; 21:92;  
21:105; 21:119; 22:3; 22:52; 24:26; 26:9; 28:16; 28:60; 29:31; 30:1; 30:44; 30:55; 31:9; 31:39; 31:75;  
33:45; 33:64; 33:86; 35:45;  
17th century, 2:15; 3:5; 3:61; 4:21; 4:39; 5:27; 6:21; 8-9:23; 8-9:45; 10-11:35; 12-13:39; 17:52; 19:17;  
20:62; 21:18; 21:31; 21:39; 21:52; 21:80; 22:41; 21:44; 21:62; 21:94; 21:95; 21:96; 21:107; 21:115;  
22:52; 24:26; 24:91; 25:3; 26:9; 26:23; 26:47; 27:3; 27:16; 27:25; 28:16; 28:60; 29:31; 29:49; 30:16;  
30:44; 30:52; 30:55; 30:60; 31:3; 31:21; 31:100; 32:41; 32:57; 33:3; 33:34; 33:45; 33:54; 33:86;  
34:65; 35:18; 35:45; 35:62; 35:73; 35:96;  
18th century, 1:5; 1:41; 1:55; 2:15; 3:5; 3:61; 4:39; 5:27; 6:3; 8-9:23; 8-9:45; 10-11:35; 12-13:39; 17:52;  
19:17; 19:58; 20:62; 21:21; 21:24; 21:31; 21:44; 21:61; 21:62; 21:107; 21:120; 22:52; 24:26; 24:91;  
26:23; 27:3; 28:16; 29:31; 29:49; 30:60; 31:100; 32:41; 32:57; 32:70; 33:11; 33:34; 33:54; 33:93;  
34:60; 34:65; 35:45; 35:73;  
19th century, 1:5; 1:41; 1:55; 1:81; 2:15; 2:29; 2:69; 3:47; 3:73; 4:5; 4:39; 4:49; 5:27; 5:37; 5:45; 7:3;  
8-9:3; 8-9:11; 8-9:23; 10-11:13; 10-11:19; 10-11:35; 10-11:57; 12-13:3; 12-13:63; 14:9; 14:23; 14:31;  
15:3; 15:23; 15:41; 16:39; 16:51; 17:3; 17:35; 17:52; 19:17; 19:58; 20:3; 20:26; 20:49; 20:62; 21:11;  
21:21; 21:24; 21:31; 21:33; 21:35; 21:37; 21:41; 21:46; 21:61; 21:70; 21:73; 21:74; 21:78; 21:83;

21:86; 21:87; 21:109; 21:111; 21:116; 23:3; 24:7; 26:23; 28:16; 29:31; 29:49; 29:76; 29:85; 30:60;  
31:21; 31:100; 32:41; 33:93; 34:3; 34:40; 36:5; 36:63;  
20th/21st centuries, 1:55; 1:81; 2:5; 2:15; 3:47; 4:5; 4:29; 4:49; 5:37; 5:45; 7:3; 7:55; 8-9:3; 8-9:11; 8-9:23;  
8-9:35; 10-11:13; 10-11:19; 10-11:35; 12-13:3; 12-13:63; 14:9; 15:3; 15:23; 15:53; 16:3; 16:17; 16:39;  
17:3; 17:19; 17:35; 17:52; 19:5; 20:3; 20:62; 21:8; 21:21; 21:29; 21:33; 21:35; 21:37; 21:41; 21:44;  
21:61; 21:65; 21:99; 21:106; 21:115; 21:126; 23:3; 24:7; 26:3; 27:75; 28:3; 28:16; 28:38; 28:66; 29:31;  
29:49; 29:59; 22:3; 30:16; 31:100; 32:84; 32:96; 34:3; 34:40; 35:3; 36:5; 36:26;

**Traders' inventories**, 2:29; 20:26; 20:49;

### **Uses and applications,**

Awards, 12-13:3;

Baby carriers, 34:3; 34:40;

Body adornment, 1:5; 1:55; 2:5; 2:15; 3:47; 3:61; 4:5; 4:29; 6:3; 6:21; 8-9:3; 8-9:11; 8-9:23; 10-11:3;  
10-11:19; 12-13:7; 15:53; 16:3; 16:51; 17:3; 17:19; 17:58; 19:5; 19:17; 20:3; 20:26; 20:40;  
21:41; 21:46; 21:65; 21:87; 21:90; 21:96; 21:99; 21:104; 21:106; 22:27; 23:3; 24:7; 25:3; 26:23;  
26:65; 29:49; 29:59; 30:1; 32:25; 33:45; 35:3; 35:18; 35:45; 36:26; 36:36;

Diplomacy, 34:65;

Furnishings, 4:5; 7:3; 7:55; 15:3; 19:5; 25:40; 26:3; 29:59;

Garments and accessories, 1:5; 3:47; 5:45; 6:21; 7:3; 7:55; 10-11:19; 14:9; 16:51; 17:19; 17:58; 19:5;  
19:17; 20:26; 20:40; 21:109; 22:27; 25:3; 29:49; 29:59; 30:1; 30:63; 31:21; 32:3; 36:26; 36:36;

Inlay, 19:5; 24:91; 25:3; 27:3; 34:60;

Religion/rituals/rites, 1:55; 3:47; 4:5; 4:29; 6:3; 7:3; 8-9:3; 8-9:11; 10-11:3; 10-11:19; 17:3; 21:55; 25:3;  
30:1; 35:45;

Souvenirs, 15:3; 19:5;