

Samples sorted by type (cannel, asphalt & bitumens, oil shale, products) and rank (lignite & peat, bituminous, anthracite, natural coke):

Cannel:

- 455 - Cannel, unknown location (Drawer 5)
- 458 - Cannel, unknown location (label for 457 . . . Cannel City, Kentucky) (Drawer 10)
- 681 - Cannel, Newcomb, Tennessee (Drawer 4)
- 4087 - Cannel, Wogan in Lancashire, England (Drawer 1)
- 4088 - Cannel, Kentucky or Tennessee (Drawer 2)
- 4089 - Cannel, Tamashire, England (Drawer 1)
- 4090 - Cannel, Newcomb, Tennessee (Drawer 11)
- 4090 - Cannel, Newcomb, Tennessee (Drawer 5)
- 4091 - Cannel, northeastern part of Cumberland tableland, Tennessee (Drawer 5)
- 4093 - Cannel, unknown location (Drawer 4)
- 4094 - Cannel, unknown location (Drawer 4)
- 4233 - Cannel, Newcomb, Tennessee (Drawer 7)
- 4478 - Cannel, Newcomb, Tennessee (Drawer 5)
- 4948 - Cannel, Newcomb, Tennessee (Drawer 4)

Bituminous:

- 470 - LaFollette coal, LaFollette, Tennessee (Drawer 9)
- 471 - LaFollette coal, Tennessee (Drawer 4)
- 473 - Bituminous coal, Hogan, Santa Fe County, New Mexico (Drawer 5)
- 676 - Bituminous coal, Badie & Powell mine, Earlington, Hopkins Co., Kentucky (Drawer 1)
- 677 - Jellico coal, Anchor Coal Co., Morley, Tennessee (Drawer 1)
- 679 - Springfield (No. 9) coal, Baddie & Powell mine, Earlington, Kentucky (Drawer 8)
- 680 - Fusain from Springfield (no. 9) coal, Greenville, Kentucky (Drawer 7)
- 684 - Bituminous coal, northeast of Morgantown, Kentucky (Drawer 8)
- 685 - Bituminous coal, unknown location (Drawer 9)
- 686 - Bituminous coal, unknown location (Drawer 3)
- 1172 - Folded bituminous coal, Battle Creek, Tennessee (Drawer 10)
- 4057 - Stone coal, Obernkirchen, Westphalia (Drawer 4)
- 4063 - Black coal, Holriden, Scotland (Drawer 4)
- 4065 - Bituminous coal, Battle Co., Tennessee (Drawer 1)
- 4066 - Bituminous coal, Battle Creek, Tennessee (Drawer 5)
- 4070 - Bituminous coal, McAlister, Oklahoma (Drawer 8)
- 4071 - Bituminous coal, Mud River, Kentucky (Drawer 9)
- 4072 - Stone coal, Essen am der Ruhr (Drawer 5)
- 4074 - Bituminous coal, unknown location (Drawer 8)
- 4075 - Bituminous coal, Battle Creek, Tennessee (Drawer 8)

- 4077 - Coking coal, Australia (Drawer 4)
- 4078 - Stone coal, Dortmund in Westphalia (Drawer 1)
- 4080 - Stone coal, Burg bei Dresden (Drawer 4)
- 4084 - Bon Air coal, Bon Air, Tennessee (Drawer 9)
- 4086 - Splint coal, unknown location (Splint is another name for durain, the term is particularly used for the lithotype in eastern Kentucky and central West Virginia coals) (Drawer 7)
- 4095 - Bituminous coal, unknown location (Drawer 1)
- 4096 - Bituminous coal, unknown location (Drawer 4)
- 4098 - Coal, Meissner in Hoppsu (Drawer 1)
- 4104 - Stangenkohle, Meissner (Stangenkohle is the German name for columnar coal) (Drawer 7)
- 4120 - Stangenkohle, Hirschberg am Weissner (Stangenkohle is the German name for columnar coal) (Drawer 6)
- 4134 - Fusain, Hohendorf, Zwickau, Saxony (Drawer 7)
- 4135 - Mineral charcoal, Hohendorf bei Zwickau in Schliessen (Drawer 8)
- 4136 - Mineral charcoal, unknown location (Drawer 4)
- 4137 - Jet, Kettle Hills, Tennessee (Drawer 2)
- 4225 - Cretaceous coal, Cambria, Wyoming (additional information about this coal can be found in Knell (1985, The sedimentology and petrology of the Cambria coal, Newcastle, Weston County, Wyoming (MS thesis), South Dakota School of Mines)) (Drawer 1)
- 4226 - Cretaceous coal, Cambria, Wyoming (additional information about this coal can be found in Knell (1985, The sedimentology and petrology of the Cambria coal, Newcastle, Weston County, Wyoming (MS thesis), South Dakota School of Mines)) (Drawer 1)
- 4227 - Cretaceous coal, Cambria, Wyoming (additional information about this coal can be found in Knell (1985, The sedimentology and petrology of the Cambria coal, Newcastle, Weston County, Wyoming (MS thesis), South Dakota School of Mines)) (Drawer 5)
- 4231 - Cretaceous coal, Cambria, Wyoming (additional information about this coal can be found in Knell (1985, The sedimentology and petrology of the Cambria coal, Newcastle, Weston County, Wyoming (MS thesis), South Dakota School of Mines)) (Drawer 8)
- 4235 - Jellico coal, Anchor Coal Co., Morley, Tennessee (Drawer 1)
- 4442 - Bituminous coal, Colorado Springs, Colorado (Drawer 5)
- 4851 - Splint coal, New River, West Virginia (Drawer 4)

Products:

- 476 - Egg briquettes, 8% pitch, St. Bernard, Kentucky (Drawer 7)
- 1221 - Rock showing burning effect of nitro-glycerin "shot" in oil well, Bowling Green, Kentucky (Drawer 6)
- 1245 - Rock showing burning effect of nitro-glycerin "shot" in oil well, Bowling Green, Kentucky (Drawer 6)
- 4766 - Slag, Ridge Top, Tennessee (Drawer 1)

Asphalts & bitumens:

- 477 - Asphalt block, unknown location (Drawer 11)
- 481 - Bitumen, Oklahoma (Drawer 11)
- 485 - No label (Drawer 11)
- 487 - Asphalt, unknown location (Drawer 9)
- 488 - Asphalt, unknown location (Drawer 10)
- 489 - no label (Drawer 6)
- 495 - Asphalt, Cuba (Drawer 11)
- 563 - Pitch from Kentucky oil sand (Drawer 6)
- 657 - Oil sand, Alsace, France (Drawer 1)
- 687 - Petroliferous sandstone, Pine Creek, Tennessee (Drawer 2)
- 1017 - Gilsonite, unknown location (Gilsonite is a natural asphalt similar to a hard petroleum asphalt and is often called a natural asphalt, asphaltite, uintaite, or asphaltum. Gilsonite is soluble in aromatic and aliphatic solvents, as well as petroleum asphalt. <http://www.asphaltum.com/gilsonit.htm>) (Drawer 4)
- 1230 - Wurtzilite, near Duchesne, Utah (Wurtzilite is an elastic solid bitumen, resistant to usual solvents used for bitumens) (Drawer 7)
- 1929 - Tar sand, Edmundson Co., Kentucky (Drawer 10)
- 4015 - Elaterite, Castleton, Derbyshire, England (Elaterite is a variety of bitumen which is elastic when fresh and hard and brittle after exposure; first referred to as “fungus subterraneous”) (Drawer 7)
- 4019 - Retinite, Habichtewald, Cassel (Retinite is a name for fossil resins) (Drawer 7)
- 4021 - Krantzite, Braunkohle von Getterf bei Bernberg (Krantzite is a yellow amber-like resin in brown coals) (Drawer 6)
- 4022 - Dopplerite, Kannish bei Aussu in Stevermark (Dopplerite is a jelly-like substance found in peat) (Drawer 7)
- 4023 - Pyropissite, Hoben Moeisen, Weissenfels (Pyropissite is a resin- and wax-rich brown coal) (Drawer 6)
- 4026 - Schwerite, Wunseidel in Bayun (Drawer 9)
- 4027 - Hatchettite, Rossitz in Mahren (Hatchettite is a yellowish-white, soft, wax-like crystalline hydrocarbon) (Drawer 7)
- 4028 - Fichtelite, Redwitz in Fichtelgehirze (Fichtelite is a white, translucent hydrocarbon occurring in the form of crystalline scales in fossil wood) (Drawer 8)
- 4032 - Asphalt, Tyrein (Drawer 2)
- 4034 - Walchowite, Walchow in Mahren (Walchowite is a honey-yellow resin) (Drawer 7)
- 4036 - Asphaltum on quartz, Freiberg am Harz (Drawer 1)
- 4037 - Asphaltum, Frary Varpathen (?) (Asphaltum is a solid hydrocarbon, synonymous with gilsonite) (Drawer 3)

- 4038 - Asphaltum, Freisdorf am Harz (Drawer 3)
- 4039 - Asphaltum, Auvergne, France (Drawer 3)
- 4040 - Asphaltum, Auvergne, France (Drawer 3)
- 4041 - Asphaltum, Trinidad (Drawer 3)
- 4042 - Bitumen, Kentucky (Drawer 1)
- 4043 - Asphaltum, Timmer bei Hannover (Drawer 3)
- 4043 - Bitumen, unknown location (Drawer 1)
- 4045 - Branchite, Monte Verde, Tuscany (Branchite is a variety of hydrocarbon found in lignite) (Drawer 7)
- 4046 - Dysodile, Robenau, Wetteran (Dysodile is a very inflammable sapropelic coal giving a bad smell when burned) (Drawer 7)
- 4047 - Valait, Rassitz, Mahren, Czech Republic (Valait is described as a pitch-black resin of unknown composition which forms crusts on dolomite and calcite) (Drawer 1)
- 4139 - Native ozokerite, New York (Ozokerite is a hard hydrocarbon which is soluble in turpentine and chloroform) (Drawer 7)
- 6472 - Wurtzilite, near Duchesne, Utah (Wurtzilite is an elastic solid bitumen, resistant to usual solvents used for bitumens) (Drawer 8)

Oil shale:

- 652 - Oil shale, Broxburn, Scotland (Drawer 6)
- 652 - Oil shale, Broxburn, Scotland (Drawer 5)
- 653 - Retorted oil shale, Broxburn, Scotland (Drawer 9)
- 653 - Retorted oil shale, Broxburn, Scotland (Drawer 4)
- 654 - Retorted oil shale, Broxburn, Scotland (Drawer 7)
- 654 - Retorted oil shale, Broxburn, Scotland (Drawer 8)
- 655 - Coke from shale oil refining, Broxburn, Scotland (Drawer 6)
- 1216 - Tasmanite, Latrobe, Tasmania (acquired from Ward's Natural Science) (Tasmanite is a type of sapropelic coal rich in *Tasmanites*) (Drawer 6)
- 1216 - Tasmanite, Latrobe, Tasmania (acquired from Ward's Natural Science) (Drawer 8)
- 4016 - Bituminous shale, Dead Sea, Palestine (no indication of further location, so cannot be located exactly according to modern geography) (Drawer 1)

Anthracite:

- 688 - Anthracite, unknown location (Drawer 3)
- 954 - Anthracite, unknown location (Drawer 4)
- 4058 - Anthracite, Waldenburg, Silesia (Walbrzych, Lower Silesia, Poland)(Drawer 3)
- 4059 - Anthracite, Rhode Island (Drawer 3)
- 4060 - Anthracite, Morsfeld in Bayen (Drawer 3)
- 4062 - Anthracite on calcite, Bei Guttich, Belgium (Drawer 3)

- 4068 - Anthracite, Waldenburg, Silesia (Walbrzych, Lower Silesia, Poland) (Drawer 1)
- 4081 - Anthracite, Schonfeld, Sachsen (Drawer 3)
- 4082 - Anthracite, Frankenstein, Sachsen (Drawer 3)
- 4083 - Graphite with alum schist on calcite, Buchenburg am Harz (Drawer 1)
- 4443 - Anthracite, Colorado Springs, Colorado (Drawer 3)
- 4467 - Anthracite, Pennsylvania
- 5043 - Mississippian "Sand" coal, Gunton Park, Pulaski Co., Virginia (Campbell et al., 1925, The Valley coal fields of Virginia, Virginia Geological Survey Bulletin XXV) (Drawer 4)
- 5044 - Mississippian "Sand" coal, Gunton Park, Pulaski Co., Virginia (Campbell et al., 1925, The Valley coal fields of Virginia, Virginia Geological Survey Bulletin XXV) (Drawer 6)
- 5046 - Mississippian "Sand" coal, Gunton Park, Pulaski Co., Virginia (Campbell et al., 1925, The Valley coal fields of Virginia, Virginia Geological Survey Bulletin XXV) (Drawer 1)
- 5047 - Mississippian "Sand" coal, Gunton Park, Pulaski Co., Virginia (Campbell et al., 1925, The Valley coal fields of Virginia, Virginia Geological Survey Bulletin XXV) (Drawer 3)

Natural coke:

- 675 - Mineral coke, Richmond, Virginia (Drawer 5)
- 682 - Diabase intruded into coal, Egypt, Yancey County, North Carolina (Drawer 4)
- 683 - Natural coke, Egypt, Yancey County, North Carolina (Drawer 4)
- 726 - no label, diabase (?) (Drawer 9)

Lignite & peat:

- 4085 - Pitch coal, Hohendorf bei Zwickau (Pitch coal is a compact black lignite with pitch luster and conchoidal fracture) (Drawer 1)
- 4097 - Conchoidal lignite, Dambroich bei Bonn (Drawer 1)
- 4099 - Lignite, Shelby Co., Tennessee (Drawer 2)
- 4099 - Lignite, Shelby Co., Tennessee (Drawer 3)
- 4101 - Lignite, Shelby Co., Tennessee (Drawer 2)
- 4102 - Brown coal, Freisdorf bei Bonn (Drawer 2)
- 4106 - Brown coal, Freisdorf bei Bonn (Drawer 2)
- 4108 - Brown coal, unknown location (Drawer 1)
- 4109 - Peat, unknown location (Drawer 3)
- 4112 - Peat, unknown location (Drawer 1)
- 4113 - Brown coal, Frausdorf, Bonn (Drawer 2)
- 4114 - Brown coal, Tahlesel in Bohemia (Drawer 2)
- 4115 - Brown coal, Altattel bei Elbogen, Bohmen (Drawer 1)
- 4116 - Brown coal, unknown location (Drawer 4)

- 4117 - Brown coal, Hirochberg in Kuhressen (Drawer 2)
- 4118 - Brown coal, Hardt bei Bonn (Drawer 9)
- 4119 - Brown coal, Freisdorf bei Bonn (Drawer 1)
- 4124 - Brown coal, Freisdorf bei Bonn (Drawer 2)
- 4125 - Lignite, Freisdorf bei Bonn (Drawer 1)
- 4126 - Lignite, Bonn (Drawer 2)
- 4127 - Lignite, Dyer, Tennessee (Drawer 2)
- 4128 - Lignitic shale, unknown location (Drawer 1)
- 4130 - Lignite, Memphis, Tennessee (Drawer 9)
- 4131 - Lignite in Eocene shell marl, Jackson, Mississippi (Drawer 3)
- 4132 - Jet-like lignite, Round Bay, Maryland (Drawer 6)