

EDGARBAILEYITE

United States

California

Clear Creek claim, San Benito County
26:(478)

EDOYLERITE

United States

California

Clear Creek claim, San Benito County
26:(478)

EDUCATIONAL EXHIBITS AND PROGRAMS

Guanajuato, Mexico mining district—Tucson Show 1999 30:239

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Rhodochrosite “Coors Pocket” from Sweet Home mine re-created at Denver Museum 29:SH74–77, 90–92

EGYPT

Farafra Oasis, White Desert 28:209s

St. John’s Island, Red Sea 26:497s

White Desert 28:64h

EKANITE

United States

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Chickencoop Canyon, Tulare County: uran-
oan, yellow grains 34:164

ELBAITE

Early history of California tourmaline 33:365–
366

Afghanistan

Gusalaka mine near Pech, Kunar: zoned blue
“indicolite” crystals to 5 cm 26:487n

Kligal mine near Paprok: blue-green crystals to
7 cm 26:487n

Locality not specified: 9-cm crystals, zoned in
green in blue 29:140n

Locality not specified: pale pink translucent
crystals to 10 cm 32:60n

Nuristan: gemmy pink/green crystals 28:201n;
12-cm gemmy blue crystal 31:55p; gemmy
blue 8-cm crystal 31:58p

Paprok, Nuristan: blue/pink/colorless crystals
to 10 cm 26:487n; 3-cm pink crystals with
green caps 28:133n; 3-cm crystal with green
cap, pink core 35:143p

Pech, Kunar: zoned pastel prisms to 9.6 cm
26:579n; 33-cm crystal 34:No. 2 (cover)

Brazil

Early history of “tourmaline” in Brazil 33:209–
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Lavraria Barbosa: blackish green crystals to 10
cm with quartz crystals 32:493–494n

Minas Gerais

Aricanga pegmatite, Cruzeiro area: gemmy
yellow-green crystals to 9 cm in groups to
25 cm 35:253n

Arqueana mine: pale apple-green prisms with
lepidolite 32:249n

Barra de Salinas (Bara do Salinas): bicolored
scepter crystals 26:489n; loose red, green
and color-zoned crystals to 9.5 cm 32:No.
3 (cover); complete account of occurrence
33:209–216p

Baxao mine, Taquaral: loose, etched, gemmy
color-zoned crystals to 5 cm 33:263n

Benedito mine: 12-cm crystal on quartz
26:484p

Cruzeiro mine: zoned 7-cm prisms 26:222–
223n; huge cluster on quartz 31:283

Golconda mine, Governador Valadares:
gemmy “indicolite” crystals 26:489n;
gemmy green 7.5-cm crystal 31:57p

Itatiaia: giant “cranberry” crystal 31:283

Locality not specified: crystals embedded in
quartz 31:54p; zoned gemmy crystal
31:57p

Mutuca mine, Santa Rosa Malacacheta:
gemmy green, etched crystals 31:511n

Pederneira mine, Cruzeiro: blue-green/rose-
pink crystals to 20 cm 27:212–213n; 22-
cm crystal in matrix 31:56p; color-zoned
crystals to 15 cm with lepidolite in huge
clusters 32:249n, 250p; green gemmy crys-
tals to 20 cm 32:493n, 494–495p; unre-
paired green crystals to 10 cm 33:260n;
blue-green crystals to 10 cm 34:86n; re-
paired 10 x 20-cm specimen 34:188n

Pirineus mine, Itinga: green terminated crys-
tals with wardite 27:449n

Santa Rosa mine: “watermelon” crystals
26:222–223n

Sapo mine, Goiabeira: “watermelon” crystals
to 32 cm 30:41n; crystals to 8 cm with red
cores, green exteriors 31:104n

Terra Corrida mine, Colonel Murta: lustrous
color-zoned prisms to 6 cm 34:281n

Toca do Onca, Barra da Salinas: sheaf-shaped
brownish green compound crystals to 15
cm 34:281

Urubu mine near Taquaral: large vibrant pink
crystals 35:160n

Paraba

Batalha mine, São José da Batalha: blue-
green crystals tinted by copper, gemmy to
5 cm 33:127–136g,p,q

Bocheiron Zinho mine: blue-green crystals
tinted by copper 31:181–182

“Paraba, Minas Gerais”: green crystals with
blue fluorapatite 32:493n, 494p

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Northwest Territories

Stargazer claim, O’Grady Lake: lustrous part-
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34:206n

Tuscany

Elba: fine old specimens 26:98

Kazakhstan

Kalban district: bicolored green/red crystals,
blue indicolite crystals 32:45

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to 3 cm with rhodizite 34:282n

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Chuqui mine near Tecate: black to dark
purple prisms to 12 cm 33:405

Las Delicias mine near El Alamo: large
fractured crystals 33:406

Mina La Verde near La Huerta: green sprays,
composite crystals to 12 cm 33:405p

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Alto Ligonha area: deep pink, part-gemmy
prisms to 12 cm 27:220n; zoned blue/pink 4-
cm loose prisms 30:221, 224n; green/yellow
7.3-cm crystal 31:No. 6 (cover); fine gemmy
crystals of many colors and forms 31:472–
478c,d,p

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Locality not specified: huge old specimen pic-
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Mogok: botryoidal pink on quartz 31:59p; trans-
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fans, “mushrooms” 32:253–254n

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Otjua mine, Karibib: blackish red “rubellite”
crystals to 15 cm 26:496n; “watermelon”
slices 26:575n

Nigeria

Kaffi: red and bicolor crystals handled only as
gem rough 30:153n; crystal and cut gems
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crystals 32:59n

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Asthor mine near Shigar, Karakorum Moun-
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blue 27:65n

Stak Nala: crystals with albite jackets 28:198p,
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Nertchinsk (Chita): rubellites found to be mostly
calcian elbaite 26:494

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gemmy bicolored crystals 32:44

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terminated crystal 26:579n

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Blue Lady mine, Chihuahua Valley, San
Diego County: dark blue crystals 33:371

Columbia mine, Riverside County: large green
and pink crystals 33:369

Cryo-Genie mine, San Diego County: pink
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County: small, multicolored crystals found
in 2000 33:389

Esmeralda mine, Mesa Grande district, San
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Little Three mine, Ramona district, San Diego
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San Diego County: pink, purplish blue,
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Diego County: unknown quantities of gem
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Minéralogie du Massif du Mont-Blanc (Hors Série V, La Règne Minéral). L.D. Bayle, Ed. 32:153b

Ancenis, Loire Atlantique **31:99s**

Arguille des Péllérins **27:140s**

Brezouard, Ste.-Marie-aux-Mines, Alsace **28:65s**

Buxier-les-Mines, Allier **31:99s**

Cabreret, Dordogne **30:219s**

Cap Garonne mine, near Le Pradet, Var **32:121s, 32:125s**

Ceibes, Hérault **26:494s**

Chaillac, Indre **28:139s**

Challanches silver mines, Allemont **32:225s**

Chamonix **33:183s, 34:87s**

Châtel-Guyon, Puy de Dôme **28:416s, 32:249s**

Chessy, Lyon **28:63s, 31:435s, 33:97s, 35:148s**

Dauphiné **31:355b, 31:436s**

Gabbe-Gottes mine, Ste.-Marie-aux-Mines, Alsace **28:65s**

Huelgoët, Finistère **26:MB74s**

Isère **35:156s**

La Balme d'Auris near Bourg d'Oisans **32:229s**

La Combe de la Selle, Saint Chrisophe-en-Oisans, Isère **32:223–232g,h,m,p**

La Gardette mine, Isère **29:220s, 31:277s, 32:225s**

La Lauzière **33:251s**

La Rampe des Commères near Bourg d'Oisans **32:229s**

La Rivoire, Mont-de-Lans **32:229s**

La Tinée, Parc national du Mercantour **26:155–156g,h**

Le Biex (Le Bex) **27:140s, 32:492s**

Le Burg, Tarn **27:140s**

Le Malenes (Malines) mine **26:494s, 31:99s**

Le Rocher d'Armentier **32:229s**

Les Farges mine, Corrèze, Ussel **27:147s, 28:139s, 31:277h**

Leubortarn **34:86s**

Lingoutte, Alsace **28:65s**

Margabal mine, Entraygues, Aveyron Dept. **29:129h, 29:493–494h, 30:45s, 31:72s, 31:99s, 33:185s, 35:253s**

Mont Blanc **27:62g,h, 31:277s, 32:153b, 35:408h**

Oisans **28:64s, 35:148s**

Padern-Montgaillard mines, Aude **29:507b**

Pierre Joseph Peak near Mer de Glace, Chamonix **34:281s**

Pioch Farris mine, Cabrières, Hérault **33:350h**

Puy-St-Gulmier **27:140s**

Rabejac, Hérault **26:494s**

Raberjac mine, Lodeve, Hérault **26:494s**

Ribiero & Orpierre, Hautes Alpes **26:223s**

Rosignol vein, Chaillac **28:64s**

Saint-Chrétien mine, Ste.-Marie-aux-Mines, Alsace **28:65s**

Saint-Louis mine, Ste.-Marie-aux-Mines, Alsace **28:65s**

Saint-Lucie mine, Lozère **31:76s**

Saint-Pandelon, Landes **27:101s**

Saint-Pierre mine, Ste.-Marie-aux-Mines, Alsace **28:65s**

Ste.-Marie-aux-Mines, Alsace **28:65h, 29:213s, 34:OJ84s**

St. Salvie, Tarn **27:212s**

Salsigne mine, Aude **28:60s, 28:137g**

Serre farm area, Saint Pons, Haute Province **26:494s**

Toinot mine, Haute-Saône **27:141s**

Tour Noir, Argentière, Chamonix, Haute-Savoie **29:129**

Trimouns quarry, Luzenac, Ariège **35:No. 3** (cover), **35:225–247, 274g,h,m,p**

Val-de-Villé, Alsace **28:65s**

Valzergues mine, Aveyron **31:354–355b**

FRANCKEITE

Bolivia

Cerro Rico de Potosí, Potosí: 6-mm spherical aggregates with andorite **30:21**

San José mine, Oruro **28:(60)**; brilliant 10-cm crystal cluster **31:31p**; lustrous spherical aggregates to 7 cm **32:248n**; highly lustrous spheres, fans to several cm **35:144n**

FRANCONITE

Canada

Quebec

Saint-Amable sill: spheres of radiating fibers to 1 mm **29:99–100**

FRANKHAWTHORNEITE

United States

Utah

Centennial Eureka mine, Juab County **28:(177)**

FRANKLINITE

United States

New Jersey

Franklin-Sterling Hill: crystals with willemite **27:391n**; large repaired specimen **28:91p, 92**; large numbers of fine old specimens at Yale **30:95**; purportedly from Butte, Montana **33:64**

FREIBERGITE

Bolivia

Cerro Rico de Potosí, Potosí **30:(21)**

Canada

British Columbia

Silvana mine, Sandon: massive and micro-crystals in galena **27:436**

Peru

San Genaro mine, Huancavelica: epitaxial on enargite **31:286n**; complex, rounded crystals to 1.5 cm on barite **34:249p, 250**

Romania

Herja mine, Maramures: **26:(142), 28:(137)**; sharp gray 3-mm crystals in floater sphalerite crystals **34:281n**

Russia

Nikolaevskiy mine, Dal'negorsk, Primorskiy Krai: in sulfide veins **32:19**

FREIESLEBENITE

Canada

British Columbia

Van Silver mine: bright black striated prisms to 1 mm **31:227p**

United States

Arizona

Castle Dome district, Yuma County: ore species **29:452**

FRESNOITE

United States

California

Baumann prospect, Chickencoop Canyon, Tulare County: grains to 1 mm **34:162**

Clear Creek, San Benito County: yellow crystals on zeolites **29:131p, 137n**

Junilla claim, Clear Creek district, San Benito County: 1.8-cm crystal group **30:50p**; yellow to pink crystals to 2.1 cm with zeolites **30:211n**

Trumbull Peak, Maricopa County: pale yellow fluorescent grains **30:415**

FROHBERGITE

Japan

Kobetsuzawa gold mine, Sapporo, Hokkaido: to 100 microns, in ore **26:495n**

FRONDELITE

Brazil

Minas Gerais

Conselheira Pena **26:(489)**

Sapucaia pegmatite, Galiléia: masses of acicular crystals to 30 kg weight, doubly terminated microcrystals **30:352q, 354p, 356**

FROODITE

Russia

Talnakh, Noril'sk, Siberia: in analyzed ore samples **26:493**