

MINERALS & MINING



The purpose of this exhibit is to create interest in gems and minerals for collecting, lapidary arts and earth sciences. Any individual or organization may enter displays. There is no age limit.

THE EL DORADO COUNTY FAIR EXTENDS ITS APPRECIATION TO THE **EL DORADO COUNTY MINERAL & GEM SOCIETY.**Department Chairs: Vaughna Dusek & Pam DiFilippo

Entry forms due by	Wednesday, May 22,	4:00 pm (or midnight online)	At the fair office
Entries received	Wednesday, June 12,	2:00 – 6:00 pm	*Organ Room
Judged	Thursday, June 13,	10:00 am	
Released	Monday, June 17,	2:00 – 6:00 pm	*Organ Room
ITEMS NOT PICKED UP BY JUNE 17 MAY BE DISCARDED. CHECKS NOT PICKED UP MUST BE PICKED UP IN FAIR OFFICE BY OCTOBER 1ST.			

RULES (STATE RULES APPLY)

- A. Specimens entered may be from any source and need to be correctly and adequately labeled. Specimens collected by exhibitor, rather than purchased specimens, will be given preference. The attractiveness of the display and the variety of material shall also be considered.
- B. Each exhibitor is to include a **Descriptive Label** including the identity of the piece and information about the exhibitor's collection/preparation of the piece. Also include a **Theme Label** in the display giving a description of the Class. **Examples**: Variety of Worldwide Minerals, Self-Collected Minerals, Mounted Gemstones, Lapidary Arts Slabs (work done by exhibitor), etc. If there is only one specimen the theme label may be incorporated into the descriptive label.
- C. All previous first-place competitive entries must have at least 20% new material. However, past first-place winners may enter the same exhibit in a non-competitive class.
- D. Cases: Fairgrounds shall provide cases including lights. The exhibitor shall provide case liners and risers. (Liners and risers are recommended to enhance the exhibit). Each entry is limited to one case or one-half case, depending upon the material. The display supervisor may assign smaller displays (such as single-specimen mineral, jewelry, lapidary) a portion of a case. Interior dimensions of a full display case supplied by Fairgrounds are: 45" wide x 22" deep x 22" high. Interior dimensions of a half case are: 22 1/2" wide x 22" deep x 22" high. The exhibitor may provide his or her own case(s). This should be noted on the entry form along with the dimension of the case(s). The maximum exterior dimensions of a case shall not exceed 49" wide x 24" deep x 24" high.
- E. Exhibitors are not limited as to the number of entries; however, they can only receive one cash award per person per class or two cash awards per family per class.
- F. The judge shall not award a premium or ribbon where there is insufficient merit.
- G. Judging shall be according to the American Federation of Mineralogical Society (AFMS) Uniform Rules as appropriate. These rules are available on the AFMS website (www.amfed.org) or from the El Dorado County Mineral and Gem Society. To the extent AFMS rules do not apply, scoring shall be in accordance with El Dorado County Mineral and Gem Society procedures. The decision of the judge in all matters is final.

ADULT (over 18 years old)

COMPETITIVE DIVISIONS

ENTRY FEE: \$3 PER ENTRY
DIVISIONS 370 – 375
BEST OF SHOW RIBBON

(Must be at least 3 entries in a division to award Best of Show.)

JUDGE'S CHOICE RIBBON

Cash Awards Offered per Class

1st 2nd 3rd \$5 \$3 \$1

Cash award checks WILL NOT be mailed, checks not picked up with entries must be picked up at the fair office during regular fair office hours no later than October 1st of current Fair year.

DIVISION 370 - MINERAL SPECIMENS

Preference shall be given to specimens collected by the Exhibitor. Required labeling is to indicate whether or not specimens were collected by Exhibitor.

CLASS#

- 1. Variety of worldwide minerals (10 to 25 specimens)
- 2. One worldwide mineral (1 specimen)
- 3. Variety of California minerals (10 to 25 specimens)
- Single variety minerals (such as all quartz, and all calcite) (5 to 25 specimens)

DIVISION 371 – JEWELRY (also see Division 373 & 374)

CLASS#

- 1. Handmade Jewelry metalwork (no mounted stones). All work done by the Exhibitor. (3 to 7 pieces)
- 2. Mounted gemstones Intarsia, inlay, faceting or cabochon work. All work including metal work/settings done by the Exhibitor.
- Specialty Techniques wire wrap, enameling, lamp work, bead work, etc. All work done by the Exhibitor. (3 to 7 pieces).

DIVISION 372 - LAPIDARY ARTS AND GEMSTONES

Preference shall be given to work that has been done by the Exhibitor. Required labeling is to indicate whether or not work was done by the Exhibitor.

CLASS#

- Rough & finished examples from a variety of materials, (5 to 10 specimens, each specimen rough & finished).
- 2. Cabochon style natural gemstones (not synthetic). Cut from the same variety of materials (all jade, all agate, etc.) or cut from a variety of materials; mounted or unmounted. (5 to 10 specimens)
- 3. Lapidary Arts nodules and/or geode halves (pairs or singles) with a polished surface. (10 to 20 specimens)
- 4. Lapidary Arts slabs or wedges with polished flat surfaces (5 to 15 specimens)
- **5.** Display of Faceted Gemstones. (**5 specimens**)

DIVISION 373 - NOVICE: LAPIDARY ARTS & GEMSTONES

FOR BEGINNERS ONLY.

CLASS#

- 1. Belt buckle. Work on the gemstone done by the Exhibitor. (1 piece)
- 2. Pendant, ring, pin, earring, etc. Work on the gemstone done by the Exhibitor, (1 piece/set)

DIVISION 374 – JEWELRY, PROFESSIONAL: Exhibitor teaches and/or sells

CLASS#

- 1. Handmade jewelry metal work (no mounted stones). All work done by the exhibitor. (3 to 7 pieces)
- 2. Mounted gemstones faceting or cabochon work, All work including metal work/settings done by the Exhibitor, (3 to 7 pieces)
- Mounted gemstones faceting or cabochon work done by the exhibitor. Commercial settings to be used. (3 to 7 pieces)
- Specialty techniques wire wrap, enameling, lamp work, bead work, etc. All work done by exhibitor. (3 to 7 pieces)

DIVISION 375 – EDUCATIONAL

CLASS#

- 1. Educational display relating to mineralogy, geology, mining history, lapidary arts, or other earth science subject.
- 2. Any variety of worldwide fossil specimens. (Minimum 5 specimens)
- 3. Any variety of worldwide petrified wood and wood casts. (Minimum 5 specimens)

NON-COMPETITIVE DIVISION

ENTRY FEE: \$1 PER ENTRY

NO CASH AWARDS, NO RIBBONS

DIVISION 376 - DISPLAY

CLASS#

- 1. Any Mineral, Jewelry, or Lapidary Display.
- Sea shells

- 3. Commercial mining and mineralogy
- 4. Suiseki and viewing stones

NOTE: Non-competitive exhibits can be anonymously displayed upon request.

TEEN COMPETITIVE DIVISIONS

(Ages 14 - 18)

FREE TO ENTRY NO CASH AWARDS - RIBBONS ONLY **BEST OF SHOW RIBBON DIVISIONS 377 – 380**

(Must be at least 3 entries in a division to award Best of Show.)

JUDGE'S CHOICE RIBBON Danish System of Judging Used.

DIVISION 377 - MINERAL SPECIMENS

Preference shall be given to specimens collected by the Exhibitor. Required labeling is to indicate whether or not specimens were collected by the Exhibitor.

CLASS#

- 1. Variety of worldwide minerals (10 to 25 specimens)
- 2. One worldwide mineral (1 specimen)
- 3. Single variety minerals (such as all quartz, or all calcite) (5 to 25 specimens)
- 4. Variety of California minerals (10 to 25 specimens)

DIVISION 378 - JEWELRY (also see 371 - 374)

CLASS#

- 1. Handmade Jewelry—all metalwork, faceting, cabochon work done by the Exhibitor. Commercial settings may be used. (3 to 7 pieces)
- 2. Specialty Techniques wire wrap, enameling, lamp work, bead work, etc. All work done by the Exhibitor. Findings and beads may be purchased. (3 to 7 pieces).

DIVISION 379 – LAPIDARY ARTS AND GEMSTONES

Preference shall be given to work that has been done by the Exhibitor. Required labeling is to indicate whether or not work was done by the Exhibitor.

CLASS#

- 1. Rough & finished examples from a variety of materials, (5 to 10 specimens, each specimen rough & finished).
- 2. Cabochon style natural gemstones (not synthetic). Cut from the <u>same</u> variety of materials (all jade, all agate, etc.) or cut from a variety of materials, mounted or unmounted. (5 to 10 specimens).
- 3. Specialty -- this class includes all lapidary workmanship not specifically included elsewhere; for example, soapstone carving, clocks, bookends, and spheres. (Limit: 2 pairs or 4 pieces)
- 4. Lapidary Arts nodules and/or geode halves (pairs or singles) with a polished surface. (2 to 10 specimens)
- **5.** Lapidary Arts slabs or wedges with polished flat surfaces (**5 to 10 specimens**)
- **6.** Transparencies thinly sliced and polished flat translucent or transparent lapidary material. May be lighted from the rear by mirrors or lights if needed to display material to its best effect (**5 to 10 specimens**)
- 7. Display of Faceted Gemstones. (5 specimens)

DIVISION 380 - EDUCATIONAL

CLASS#

- 1. Educational display relating to mineralogy, geology, mining history, lapidary arts, or other earth science subject.
- 2. Any variety of worldwide fossil specimens. (3 to 10 specimens)
- 3. Any variety of worldwide petrified wood and wood casts. (3 to 10 specimens)
- 4. Single fluorescent mineral (Labeled with fluorescent response/color) (1 specimen for competitive purposes). A shared fluorescent case will be supplied.

YOUTH COMPETITIVE DIVISIONS

(Ages 13 and under)

FREE TO ENTRY
DIVISIONS 382 – 384
NO CASH AWARDS – RIBBONS ONLY
Danish System of Judging Used.

DIVISION 382 – MINERAL SPECIMENS

CLASS#

- 1. Variety of worldwide minerals (5 to 25 specimens)
- 2. One worldwide mineral (limit 1 specimen)
- 3. Single variety minerals, such as all quartz, or all calcite (5 to 25 specimens)
- 4. Variety of California minerals (5 to 25 specimens)

DIVISION 383 - LAPIDARY

CLASS#

- Specialty this class includes all lapidary workmanship not specifically included elsewhere, for example, soapstone carving. (Limit: 2 to 4 pieces)
- 2. Lapidary Arts nodules and/or geode halves (pairs or singles) with a polished surface. (2 to 4 specimens)

DIVISION 384 - EDUCATIONAL

CLASS#

- 1. Mineral-related display showing uses: Mineralogy, geology, mining history, etc.
- 2. Any variety of worldwide fossil specimens (3 to 10 specimens)
- 3. Any variety of worldwide petrified wood and wood casts (3 to 10 specimens)
- 4. Single fluorescent mineral (Labeled with fluorescent response/color) (1 specimen for competitive purposes). A shared fluorescent case will be supplied.