

## **EPSc 352: Handbooks for Mineral Identification**

### **Best books preceded by \*\*.**

Arem, Joel. 1991. Rocks and Minerals. Phoenix: Geoscience Press, Inc. ISBN #0-945005-06-7

Bishop, A.C.; Wolley, A.R.; and Hamilton, W.R. 1999. Cambridge Guide to Minerals, Rocks, and Fossils. Cambridge: Cambridge University Press. ISBN # 0-521-77881-6 [Good information, but only part of book addresses minerals; mineral photographs have poor contrast.]

\*\*Chesterman, Charles. 1996. National Audubon Society Pocket Guide: Familiar Rocks and Minerals of North America. New York: Chanticleer Press. ISBN # 0-394-75794-7 [Excellent photographs; useful, well organized information]

Dietrich, Richard and Skinner, Brian. 1979. Rocks and Rock Minerals. New York: John Wiley and Sons. ISBN # 0471029343

Hochleitner, Rupert. 1994. Barron's Nature Guide: Minerals: Identifying, Learning About, and Collecting the Most Beautiful Minerals and Crystals. Barron's Educational Series. ISBN # 0812017773

\*\*Johnsen, Ole. 2004. Minerals of the World. Princeton, NJ: Princeton University Press. ISBN # 0-691-09537-X Paperback [Excellent photographs and descriptions; discussions of crystal structures.]

Korbel, Petr and Novak, Milan. 1999. The Complete Encyclopedia of Minerals. Kent, UK: Grange Books Plc. (Publication date 2001). ISBN # 1-84013-404-6 [Covers about 600 mineral species; superb photographs; short descriptions; some misspellings of mineral names due to translation.]

Krause, Barry. 1998. Mineral Collector's Handbook. New York: Sterling Publications. ISBN # 0806908734

\*\*Pellant, Chris. 1992. Dorling Kindersley Handbooks (formerly Eyewitness Handbooks): Rocks and Minerals. New York: DK Publishing, Inc. ISBN # 1-56458-033-4 hardback 1-56458-061-X flexibound [Very nice as far as it goes, but covers small number of minerals.]

\*\*Pough, Frederick H. 1998. Peterson Field Guide Series: A Field Guide to Rocks and Minerals. Boston: Houghton Mifflin. ISBN # 0395910978

\*\*Prinz, Martin; Harlow, George; and Peters, Joseph, Editors. 1978. Simon and Schuster's Guide to Rocks and Minerals. New York: Simon and Schuster. ISBN # 0-671-24396-9 hardback and #0-671-24417-5 Paperback [Excellent photographs; useful, well organized information]

Schumann, Walter. 1990. Minerals of the World. New York: Sterling Publishing, Inc. ISBN # 0-8069-8570-4 Trade, # 0-8069-8571-2 Paperback