

Some recommendations for further reading

- Bunn C 1964 *Crystals: Their Role in Nature and in Science* (New York: Academic)
- Greenler R 1980 *Rainbows, Halos and Glories* (Cambridge: Cambridge University Press) (paperback edn 1989).
- Gribble C D and Hall A J 1985 *A Practical Introduction to Optical Mineralogy* (London: Allen and Unwin) (paperback)
- Hartshorne N H and Stuart A 1960 *Crystals and the Polarising Microscope* 3rd edn (London: Arnold)
- Konnen G P 1985 *Polarised Light in Nature* (Cambridge: Cambridge University Press) (first published 1980 in Dutch by Thieme & Cie-Zutphen, The Netherlands)
- Land E H 1951 Some aspects of the development of sheet polarizers *J. Opt. Soc. Am.* **41** 957–63
- Lowry T M 1964 *Optical Rotatory Power* (New York: Dover) (1st edn 1935 (London: Longmans Green))
- Lynch D K and Livingston W 1995 *Color and Light in Nature* (Cambridge: Cambridge University Press)
- Lythgoe J N 1979 *The Ecology of Vision* (Oxford: Clarendon)
- Minnaert M 1940 *The Nature of Light and Colour in the Open Air* (London: Bell) (paperback edn 1954 (New York: Dover))
- Robinson P C and Bradbury S 1992 *Qualitative Polarized-Light Microscopy (Royal Microscopical Society Microscopy Handbook 9)* (Oxford: Oxford University Press)
- Shurcliff W A and Ballard S S 1964 *Polarized Light* (Princeton, NJ: Van Nostrand) (paperback)
- Smith H G 1956 *Minerals and the Microscope* 4th edn, revised by M K Wells (London: Murby) (paperback)
- Spottiswoode W 1874 *Polarisation of Light* (London: Macmillan)

- van de Hulst H C 1957 *Light Scattering by Small Particles* (New York: Wiley) (paperback edition 1981 (New York: Dover))
- von Frisch K 1950 *Bees: Their Vision, Chemical Senses and Language* (Ithaca, NY: Cornell University Press) (paperback and later editions in UK)
- 1954 *The Dancing Bees* (London: Methuen) (University Paperback edition 1970)
- Waterman T H 1981 Polarization sensitivity in *Handbook of Sensory Physiology* vol VII/6B, *Comparative Physiology and Evolution of Vision in Invertebrates, B: Invertebrate Visual Centers and Behavior I* ed H Autrum (Berlin: Springer) pp 281–469
- Wehner R 1987 'Matched filters'—neural models of the external world *J. Comparative Physiol. A* **161** 511–31
- Wood E A 1964 *Crystals and Light: An Introduction to Optical Crystallography* (Princeton, NJ: Van Nostrand) (revised paperback edn 1977 (New York: Dover))

Polaroid materials of various kinds are available from many optical and general scientific suppliers. I am especially grateful for helpful advice, information and small quantities of unusual products that have been supplied by Optical Filters Ltd, The Business Centre, 14 Bertie Road, Thame, Oxon OX9 3FR, UK (01844-260377).