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Interactions: A Journey Through the Mind of a Particle Physicist and the Matter of This World — Sheldon Glashow with Ben Bova. According to Glashow, winner of the Nobel Prize in Physics in 1979, "My greatest discovery was that science can be more than a mere hobby. . . . People would actually pay me to do what I most wanted to do: to satisfy my own curiosity." This book, he says, is about "the search for the ultimate portrait of the universe, as seen through the eyes of one of the searchers." Traces for the general reader the history of modern physics from the discoveries of Einstein and Bohr in the early twentieth century to recent advances in particle physics. In special sections set apart from the main text are detailed discussions of the more complex concepts of physics for those who wish to probe more deeply into the mysteries of subatomic physics. Originally published in hardcover in 1988. Warner Bks, 1989, 345 p., illus., paperback, \$12.95.

Margins of Reality: The Role of Consciousness in the Physical World — Robert G. Jahn and Brenda J. Dunne. In an attempt to decipher the role of human consciousness in the establishment of reality, this technical book looks at experimental data addressing the interaction of human consciousness and the tangible statistical characteristics of the information it processes. The authors find that "the role of consciousness in the physical world indeed emerges endowed with an active component . . . and has the ability to bias probabilistic systems, and thereby to avail itself of certain margins of reality." Originally published in hardcover in 1987. HarbraceJov, 1989, 411 p., illus., paperback, \$17.95.

The Papers of Thomas A. Edison: The Making of an Inventor, Vol. 1, February 1847-June 1873 — Reese V. Jenkins, Ed. Using 90 percent of the known documents written by Edison during his boyhood and early career, this book chronicles the inventor's life up to age 26. Includes his work in telegraphy, which laid the groundwork for some of his best-known inventions. Edison's papers bring to light a man different from the one so often depicted in history books. He worked by theme and variation, not trial and error; he followed the latest developments in electrical science and was not unschooled; and the "isolated genius" actually kept in close touch with other inventors. Illustrated with photographs and nearly 600 of Edison's own drawings. Johns Hopkins, 1989, 708 p., illus., hardcover, \$65.00.

Triticale: A Promising Addition to the World's Cereal Grains. A general report prepared by the National Research Council on the status of triticale, a hybrid of wheat and rye, as a food crop for developing nations. Triticale is a hardy cereal grain that grows in acidic soil or extreme climates where wheat fails (see story, p.46). The research reported here suggests that many marginal croplands worldwide could be planted in triticale. National Academy Press, 1989, 105 p., illus., paperback, \$12.00.

EYE to EYE

How People Interact

Peter Marsh, Editor

All of us live for our relationships. All of us depend on them — ranging from the most cursory to the most intimate. Yet how many of us have taken the trouble to discover what makes them work — or fail? *Eye to Eye* is a guide to interpersonal behavior. It brings together 27 experts from all over the world to explain, in clear, nontechnical language, and numerous color photos, the complex ways in which we relate to and communicate with one another. Chapters examine the ramifications of physical appearance, body language, social skills, work relationships, family relationships, friends, marriage, childhood and many, many other aspects of human interaction. In all, 30 topics are covered in depth.

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- Can you tell if someone likes you?
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Salem House, 1988, 256 pages, 9" x 11", hardcover, \$24.95 ISBN 0-88162-371-7

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