

Books Received

Books marked with an asterisk (*) are still available for review. Books marked with a dagger (†) are reviewed in this issue.

- Mark BALAGUER, *Platonism and Anti-Platonism in Mathematics*, New York/Oxford: Oxford University Press, 1998.
- Egon BÖRGER, *et al.*, *The Classical Decision Problem*, Berlin/Heidelberg/New York: Springer, 2001.
- Gregory J. CHAITIN, *Conversations with a Mathematician. Math, Art, Science and the Limits of Reason*, London: Springer, 2002.
- †Dirk van DALEN, *Mystic, Geometer, and Intuitionist: The Life of L. E. J. Brouwer*, Vol. 1: *The Dawning Revolution*, Oxford: Clarendon Press, 1999.
- Martin DAVIS, *Engines of Logic. Mathematicians and the Origin of the Computer* (Originally published as *The Universal Computer. The Road from Leibniz to Turing.*), New York: W.W. Norton, 2001.
- *John W. DAWSON, Jr., *Logical Dilemmas: The Life and Work of Kurt Gödel*, Wellesley: A. K. Peters, 1997.
- Michael DUMMETT, *Elements of Intuitionism* (2nd ed.), Oxford: Clarendon Press, 2000.
- *Richard L. EPSTEIN, *Five Ways of Saying "Therefore"*, Belmont, CA: Wadsworth/Thomson Learning, 2002.
- *Richard L. EPSTEIN and Walter A. CARNIELLI, *Computability. Computable Functions, Logic, and the Foundations of Mathematics*, 2nd ed., Belmont, CA: Wadsworth/Thomson Learning, 2000.
- †José FERREIRÓS, *Labyrinth of Thought. A History of Set Theory and its Rôle in Modern Mathematics*, Basel/Boston/Bern: Birkhäuser, 1999.
- R.O. GANDY and C.E.M. YATES, eds., *Collected Works of A.M. Turing. Mathematical Logic*, vol. 4, Amsterdam: Elsevier, 2001.
- Ivor GRATTAN-GUINNESS, ed., *From the Calculus to Set Theory, 1630-1910. An Introductory History* (paperback reprint of 1980 edition), Princeton/Oxford: Princeton University Press, 2000.
- Ivor GRATTAN-GUINNESS, *The Search for Mathematical Roots, 1870-1940. Logics, Set Theories and the Foundations of Mathematics from Cantor through Russell to Gödel*, Princeton/Oxford: Princeton University Press, 2000.
- Petr HÁJEK, ed., *Gödel '96. Logical Foundations of Mathematics, Computer Science and Physics — Kurt Gödel's Legacy. Lecture Notes in Logic*, **6**, Natick MA: A.K. Peters, 2001.

- Bob HALE and Crispin WRIGHT, *The Reason's Proper Study. Essays towards a Neo-Fregean Philosophy of Mathematics*, Oxford: Clarendon Press, 2001.
- Richard HECK, JNR., ed., *Language, Thought and Logic. Essays in Honour of Michael Dummett*, Oxford: Oxford University Press, 1997.
- †Rosanna KEEFE and Peter SMITH, eds., *Vagueness: A Reader*, Cambridge, MA/London: MIT Press, 1997.
- Gregory LANDINI, *Russell's Hidden Substitutional Theory*, Oxford/New York: Oxford University Press, 1998.
- †Paolo MANCOSU, *From Brouwer to Hilbert: The Debate on the Foundations of Mathematics in the 1920s*, New York: Oxford University Press, 1998.
- J. P. MAYBERRY, *The Foundations of Mathematics in the Theory of Sets*, Cambridge: Cambridge University Press, 2000.
- †Gary OSTERTAG, ed., *Definite Descriptions: A Reader*, Cambridge, MA/London: The MIT Press, 1998.
- Volker PECKHAUS, *Logik, Mathesis universalis und allgemeine Wissenschaft. Leibniz und die Wiederentdeckung der formalen Logik im 19. Jahrhundert*, Berlin: Akademie Verlag, 1997.
- *Raymond SMULLYAN and Melvin FITTING, *Set Theory and the Continuum Problem*, Oxford/New York: Clarendon Press-Oxford, 1996.
- Jan WOLEŃSKI, *Essays in the History of Logic and Logical Philosophy*, Kraków: Jagiellonian University Press, 1999.
- Larry WOS and Gail W. PIEPER, eds., *The Collected Works of Larry Wos*, Volumes I and II, Singapore/New Jersey/London/Hong Kong: World Scientific, 2000.
- Ben YANDELL, *The Honors Class: Hilbert's Problems and Their Solvers*, Natick, MA: A.K. Peters, 2002.