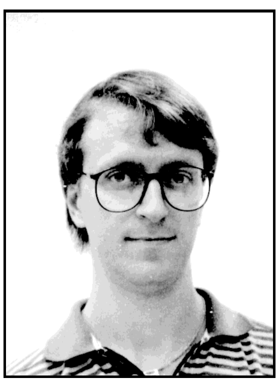
TABLE OF CONTENTS

ACKNOWLEDGMENTS

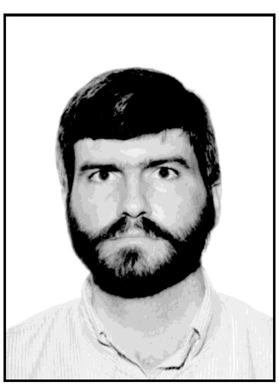
The Generic Mapping Tools (GMT) could not have been designed without the generous support of several people. We gratefully acknowledge A. B. Watts and W. F. Haxby for supporting our efforts on the original version 1.0 while we were their graduate students at Lamont–Doherty Earth Observatory. Doug Shearer and Roger Davis patiently answered many of our questions over e-mail. The subroutine *gaussj* was written and supplied by Bill Menke, L-DEO. Further development of versions 2.0 and 2.1 at SOEST would not have been possible without the support from the Hawaii Institute of Geophysics and School of Ocean and Earth Science and Technology (University of Hawaii) Post-Doctoral Fellowship program to Paul Wessel. Walter H. F. Smith gratefully acknowledges the generous support of the C. H. and I. M. Green Foundation for Earth Sciences at the Institute of Geophysics and Planetary Physics, Scripps Institution of Oceanography, University of California at San Diego. The high-resolution coastline database in version 3 owes its existence to grant EAR-93-02272 from the National Science Foundation, which we gratefully acknowledge.

We would like to acknowledge the feedback we have received from many of the users of earlier versions. Many of these suggestions have been implemented, and the bug reports have been very useful in providing more robust programs. Specifically, we would like to thank William Weibel, Ameet Raval, Manfred Brands, Angel Li, Andrew Macrae, John Lillibridge, Richard Signell, and many others for advice on how to make GMT portable to DEC, SGI, HP, DEC Alpha, and NEXT workstations. John Lillibridge also provided example 11.

Honolulu, HI and Silver Spring, MD August 1995



Dr. Paul Wessel
Associate Professor
Department of Geology and Geophysics
School of Ocean and Earth Science and Technology
University of Hawaii at Manoa



Dr. Walter H. F. Smith
Geophysicist
Geosciences Laboratory
Office of Ocean and Earth Sciences
National Ocean Service
National Oceanic and Atmospheric Administration

A REMINDER

If you feel it is appropriate, you may consider paying us back by citing our *EOS* articles on GMT (and perhaps also our Geophysics article on the GMT program surface) when you publish papers containing results or illustrations obtained using GMT. The EOS articles on GMT are

Wessel, P., and W. H. F. Smith, New version of the Generic Mapping Tools released, *EOS Trans. Amer. Geophys. U.*, vol. 76, pp. 329, 1995.

Wessel, P., and W. H. F. Smith, New version of the Generic Mapping Tools released, *EOS Trans. Amer. Geophys. U. electronic supplement*, http://www.agu.org/eos_elec 95154e.html, 1995.

Wessel, P., and W. H. F. Smith, Free software helps map and display data, *EOS Trans. Amer. Geophys. U.*, vol. 72, pp. 441, 445-446, 1991.

The article in *Geophysics* on surface is

Smith, W. H. F., and P. Wessel, Gridding with continuous curvature splines in tension, *Geophysics*, vol. 55, pp. 293-305, 1990.

A few GMT users take the time to write us letters, telling us of the difference GMT is making in their work. We appreciate receiving these letters. On days when we wonder why we ever released GMT we pull these letters out and read them. Seriously, as financial support for GMT depends on how well we can "sell" the idea to funding agencies and our superiors, letter-writing is one area where GMT users can affect such decisions by supporting the GMT project.

CAVEAT EMPTOR!

The Generic Mapping Tools (GMT) does not come with any warranties, nor is it guaranteed to work on your computer. The user assumes full responsibility for the use of this system. In particular, the School of Ocean and Earth Science and Technology, the National Oceanic and Atmospheric Administration, the National Science Foundation, Paul Wessel, Walter H. F. Smith, or any other individuals involved in the design and maintenance of GMT are NOT responsible for any damage that may follow from correct or incorrect use of these programs.