The Etch-a-Sketch
and Other Fun Programs

Brian Wiser

Produced by:
Brian Wiser & Bill Martens

Apple PugetSound Program Library Exchange
The ETCH-A-SKETCH and Other Fun Programs

Copyright © 2019 by Apple Pugetsound Program Library Exchange (A.P.P.L.E.)
All Rights Reserved.

www.callapple.org

Paperback ISBN: 978-0-359-74406-0
Hardback ISBN: 978-0-359-74495-4

ACKNOWLEDGEMENTS

The Etch-a-Sketch and Other Fun Programs were programmed by Brian Wiser and are
Copyright 2019 © Brian Wiser. All stories and chapters in this book and Wiser’s personal
photos and art are copyright © 2019 Brian Wiser. All rights reserved.

This new book, produced in coordination with Brian Wiser and released with his
permission, is copyright by A.P.P.L.E. as the publisher. No claim to copyright is created
outside of those portions created by A.P.P.L.E..

Special thanks to Lane Roathe and Bill Martens for programming advice.

The Cover and Book were designed by Brian Wiser.

PRODUCTION

Brian Wiser → Design, Layout, Editing, Preface, Programming
Bill Martens → Disk Updates

DISCLAIMER

No part of this book may be reproduced, distributed or transmitted in any form or by any
means, including photocopying, recording, or other electronic or mechanical methods,
without prior written permission of the publisher, except in the case of brief quotations
contained in articles and reviews, and program listings which may be entered, stored
and executed in a computer system, but not reproduced for publication. Thank you for
respecting the intellectual property of the author and publisher.

The Etch-a-Sketch disk image is available from the publisher's site: www.callapple.org.
No warranty of disk images is made or implied and should be used at your own risk.

The Etch-a-Sketch and Other Fun Programs is an independent publication and has not
been authorized, sponsored, or otherwise approved by any institution, public or private.
All images are under copyright and the property of Brian Wiser, A.P.P.L.E., or as
otherwise indicated. Use is prohibited without prior permission.

Apple and all Apple hardware and software brand names are trademarks of Apple Inc.,
registered in the United States and other countries. All other brand names and trademarks
are the property of their respective owners.

While all possible steps have been taken to ensure that the information included within is
accurate, the publisher, producers, and author shall have no liability or responsibility for
any errors or omissions, or for loss or damages resulting from the use of the information
and programs contained herein.
Brian Wiser is a long-time consultant, enthusiast and historian of Apple, the Apple II and Macintosh. Steve Wozniak and Steve Jobs, as well as Creative Computing, Nibble, InCider, and A+ magazines were early influences.


He passionately preserves and archives all facets of Apple’s history, and noteworthy related companies such as Beagle Bros and Applied Engineering, featured on AppleArchives.com. His writing, interviews and books are featured on the technology news site CallApple.org and in Call-A.P.P.L.E. magazine that he co-produces. Brian also co-produced the retro iOS game Structris.

In 2005, Brian was cast as an extra in Joss Whedon’s movie Serenity, leading him to being a producer and director for the documentary film Done The Impossible: The Fans’ Tale of Firefly & Serenity. He brought some of the Firefly cast aboard his Browncoat Cruise and recruited several of the Firefly cast to appear in a film for charity. Brian speaks about his adventures to large audiences at conventions around the country.
Contents

Preface .........................................................................................................................vii

Graphics
The Etch-a-Sketch .................................................................................................1
The Apple ..............................................................................................................17
Motherboard Simulation ......................................................................................19
Lo-Res Horizontal Line ......................................................................................29

Education
Annual Graph Matrix ..........................................................................................31
Compound Interest ............................................................................................33
States & Capitals ...............................................................................................35

Utilities
Access Code ..........................................................................................................39
H .........................................................................................................................41
Random Access Filer ..........................................................................................45

Games
Tunnel Race .........................................................................................................51
The Autobahn .......................................................................................................55
Joystick Calibration ............................................................................................61
Available in Paperback and Hardback: callapple.org/books
Join Our User Group & Get Our New Magazine: callapple.org/members