



| | |
|--------------------|---------------------------------|
| Chairman | John Haller |
| President | Margot Comstock Tommervik |
| Vice- President | Allan Tommervik |
| Vice- President | William Depew |
| Treasurer | William V. R. Smith |
| Secretary | John Mitchell |

| | |
|--------------------------------------|---|
| Editor | Margot Comstock Tommervik |
| Technical Editor | Bill Depew |
| Contributing Editor | Roger Wagner |
| Contributing Reviewers | John Haller (WB6BEN) Don Bostrom (N6IC) |
| Art Director | Kurt A. Wahlner |
| Business Manager | William V. R. Smith |
| Operations Manager | John Mitchell |
| Production, Marketing | Al Tommervik |
| Editorial Assistant | Bob Koehler |
| Circulation | Carmen Cowper |
| Advertising Sales 213-980-5074 | Bill Smith Al Tommervik Margot Tommervik |

Uniforms by Apple

Apple and a senior outfit the UCLA band.

MATTHEW T. YUEN 6

Blind Pathfinder in Alaska

Louise Rude holds a job usually reserved for the sighted, and an Apple can help.

MARGOT COMSTOCK TOMMERVIK 8

The All-American Apple Music Machine

An in-depth look at Apple as a synthesizer, and reviews of three music systems that make it one.

CRAIG STINSON 14

Numbers Making Music

No hardware is required for this music program that is actually a complete language.

ROBERT KOEHLER 18

Apples' Adventures in Utopia

Rock stars Todd Rundgren and Roger Powell talk about their Apples: one for art and one for music.

BRUCE ROSEN 22

Exec Mountain: Theirs

Is a Hard—and Now Soft—Life

Mountain Hardware becomes Mountain Computer and expands into software.

AL TOMMERVIK 30

The Ivory Keyboard:

A Direct Line to Apple Music

A close look at the AlphaSyntauri keyboard music input for the Apple.

CRAIG STINSON 38

DEPARTMENTS

| | | | |
|---------------------------------|----|--|----|
| Contest: Talking Turkey | 2 | Marketalk News | 13 |
| September Contest Winners | 2 | Marketalk Reviews | 26 |
| Straighttalk | 4 | The Logical Way: Voyle Glover | 29 |
| Advertisers Index | 7 | Assembly Lines: Roger Wagner | 34 |
| Open Discussion | 10 | Tradetalk | 37 |
| Newspeak | 12 | Softalk Presents the Bestsellers | 44 |

Cover photograph of Todd Rundgren courtesy of Konnie K. Berner.

Composition by Photographics, Hollywood, California. Printing by California Offset Printers, Glendale, California. Special equipment photographed at and courtesy of ComputerWorld of Burbank, California.

Apple is a trademark of Apple Computer Inc., Cupertino, California.

Softalk. Volume 1, number 3. Copyright © 1980 by Softalk Publishing Inc. All rights reserved. Subscriptions to *Softalk* are complimentary to all owners of Apple computers in the U.S.A.; multiple or non-Apple-owner subscriptions for one year: one, \$10; two through five, \$8 each; more than five, \$6 each. *Softalk* is published monthly by Softalk Publishing Inc., 10432 Burbank Boulevard, North Hollywood, CA 91601. Tel. (213) 980-5074. Controlled circulation pending at North Hollywood, CA, and at Los Angeles, CA. Mailed as controlled circulation at San Jose, CA. Postmaster: Send address changes to *Softalk*, 10432 Burbank Boulevard, North Hollywood, CA 91601.

PREVIEWS

Jingling into December ... Holidays, bright lights, gifts ... companies describe their best stocking stuffers ... an eye for the Apple ... planning wines and libations for seasonal entertaining ... meet the Disk Doctor ... teach your Apple to make Christmas cards ... and more.

