

# Contents

PAGE 4

## **Amethyst: Wine, Women and Stone**

BY SI AND ANN FRAZIER

PAGE 10

## **In the Beginning: The Origins of Amethyst**

BY DR. H. ALBERT GILG

PAGE 14

## **An Overview of the Mineralogy and Curious Optical Properties of Amethyst**

BY DANIEL KILE

PAGE 22

## **Ancient Gems: Egyptian Amethyst**

BY DR. H. ALBERT GILG

PAGE 26

## **The Old World Rocks—A Gallery of Classics**

BY MARTIN GRUELL AND THE LITHOGRAPHIE TEAM

PAGE 34

## **The Purple Treasures of Guerrero and Veracruz, Mexico**

BY DR. TERRY C. WALLACE, JR.

PAGE 46

## **Amethyst of the American West**

BY DAVID W. BUNK

PAGE 56

## **Purple Rain: Thunder Bay Amethyst**

BY FRANK MELANSON

PAGE 63

## **Collecting Thunder Bay**

BY DANIEL KILE AND DIANNE KILE

PAGE 66

## **Westward Ho! From the Mountains of Germany to the Paraná Basin**

BY REINHARD BALZER

PAGE 78

## **Blue Flash and Red Fire: Mining Jacksons Crossroads Amethyst**

BY RYAN BOWLING

PAGE 84

## **Namibia's Famous Amethyst**

BY DR. BRUCE CAIRNCROSS

PAGE 94

## **Cactus Quartz—South African Succulence**

BY DR. BRUCE CAIRNCROSS

PAGE 98

## **Twisted Sisters: Malagasy Amethyst**

BY DR. FEDERICO PEZZOTTA

PAGE 102

## **Hourglass Figures—Bou Oudi Amethyst**

BY TOMASZ PRASZKIER AND DR. JOHN RAKOVAN

PAGE 106

## **Amethyst: A Glossary of Terms**

BY SI AND ANN FRAZIER

PAGE 120, 122, 124

## **References**

