

# Contents

• The Future of Organic Regenerative Certification <b>Rusty Burlew</b> .....	637	
• Mining Website Traffic for Swarm Activity <b>Bryan C. Hains</b> .....	643	
• Modeling Nuc Buildup <b>Randy Oliver</b> .....	647	
• A Honey of a War <b>Charles and Karen Nielsen Lorence</b> .....	655	Bee Brief..... 611
• More Fruitful Beekeeping with a Management Plan <b>Tina Sebestyen</b> .....	665	Letters to the Editor..... 613
• Superorganism Resilience <b>Bill Hesbach</b> .....	675	News & Events..... 617
• Envisioning the Future of Beekeeping Part 1 <b>Tammy Horn Potter and Michele Colopy</b> .....	687	Beekeeping Basics... 635
• Honey Bees Seek Potassium and Calcium as They Prepare to Overwinter <b>Rachael E. Bonoan</b> .....	693	Beekeepers: The Next Generation..... 698
		Classified Advertising..... 709
		Advertising Index..... 712
The Classroom <b>Jerry Hayes</b> .....	631	
Bees & Beekeeping, Past & Present <b>Wyatt A. Mangum</b> .....	661	
The Scientific Trenches <b>Alison McAfee</b> .....	669	
The Curious Beekeeper <b>Rusty Burlew</b> .....	683	
Notes from the Lab: The Latest Bee Science Distilled <b>Scott McArt</b> .....	701	
For the Love of Bees and Beekeeping <b>Keith Delaplane</b> .....	703	