

## **Soaring Magazine Index for 2002 organized by section**

*The contents have all been re-entered by hand, so there are going to be typos and confusion between author and subject, etc...*

*Please send along any corrections and suggestions for improvement.*

### **Beginners' Corner**

- Bob Wander, *Learning Plateaus*, February, page 10
- Bob Wander, *Aerotowing*, April, page 37
- Bob Wander, *Soaring-Related Information on the World Wide Web*, June, page 10
- Bob Wander, *Boxing the Wake*, August, page 12
- Bob Wander, *Towrope Slack*, October, page 16
- Bob Wander, *Aerotow*, November, page 20

### **Competition Corner**

- Karl Striedieck, *The Scoring Program*, February, page 12
- Karl Striedieck, *The CD*, June, page 14
- Karl Striedieck, *A Better Sniffer?*, August, page 14
- Karl Striedieck, *Tasking*, October, page 19
- Karl Striedieck, *Tweaking Time-Limited Tasks*, November, page 22

### **Cover**

- Nicole Crepaz, *Mid Georgia Soaring Association*, January
- Ginger Gray, *Discus Resting Against West Texas Sunset*, February
- John Sullivan, *Soaring the Ridge in Pennsylvania*, March
- Jerry Sorin, *Freedom's Wings' two place sailplane at Van Sant*, April
- Jan Scott and Steve Hines, *SSA is 70 this Month*, May
- Richard Thornton, *Homebuilders' Workshop at Tehachapi*, June
- Mickey Ball, *Sailplane on Final*, July
- Bruce Lawler, *Heavenly Valley Ski Resort and Lake Tahoe*, August
- John Latson, *Schweizer 2-32*, September
- Orville Wright, *Wilber Wright Flying Glider near Kitty Hawk*, October
- Jerry Sorin, *Bill Sucher over Bucks County, PA*, November
- John Wolter, *Scheibe Over Castle*, December

### **Feature Article**

- Charlie Spratt, *2001 15-Meter National Championships*, January, pages 18,19,20,21
- Fernando Silva, *Lessons Learned at Uvalde*, January, pages 22,23
- Conrad Suechting, *The Second World Air Games - Mañana Perhaps*, January, page 24
- Tony Segal, *Six Point Harnesses in Gliders*, January, page 28
- Rick Sheppe, *Winter Fling*, January, pages 30,31,32,33
- John Seaborn, *The Robertson Trust*, January, page 34
- Andrew Ainslie, *The Screw of the Tern: A Cautionary Tale*, January, page 37
- Susan McAllister, *Motorglider Nationals Comes Into its Own*, February, page 14
- Katarina Nicole Arnoux-Connors, *The Return to Turf Soaring*, February, page 18
- Bill Snead, *Soaring Downwind*, February, page 21
- Jeff Byard, *The Boy Who Flew With the Condors*, February, page 24
- Eric Greenwell, *Transponders in Sailplanes*, February, page 26
- Robert Salvo, *A Ballistic Recovery System for the Genesis 2*, February, page 30
- Jack Wyman, *The Soaring Popularity of...Golf?*, February, page 32
- Tom Keyche, *Soaring the Great Basin*, March, page 18
- Gavin Wills, *Mountain Soaring Tips - Ridge Running*, March, page 23
- Timothy McAllister, *Running on Rails with Golden Eagles*, March, page 26
- John Good, *The 2001 World Gliding Championships*, March, page 30
- Eric Greenwell, *Choosing, Installing and Using a Transponder*, March, page 36
- Richard Kellerman, *Using Thermodynamic Diagrams, Part 2*, April, page 12
- Tom Bradbury, *Evolution of Cumulus Cloud*, April, page 17
- The 2001 US National and Regional Champions*, April, page 21

- Jim Hays, *Low Performance Fun*, April, page 24
- Janice Armstrong, *The 2002 SSA Convention and Air Sports Expo*, April, page 27
- Dan Johnson, *Rehydration - How to Stay Moist or Prunelike Pilots Soar Sloppily*, April, page 32
- Jim Short, *FAA Releases Sport Pilot NRPM - SSA Member comments solicited*, April, page 35
- SSA Annual Awards, May, page 15
- Ken Sorenson, *Struck by Lightning*, May, page 19
- John Good, *The Soaring Society of America is 70 this Month*, May, page 22
- Gavin Wills, *Norm's Last Flight*, May, page 26
- Charlie Spratt, *Rules on the Road*, May, page 27
- J.J. Sinclair, *The Torch*, May, page 32
- John Good, *The Positive Control Check and Critical Assembly Check*, May, page 34
- Ron Schwartz, *Cliff House to Lickdale Ga*, May, page 37
- Tom Knauff, *Canopy Open on Tow*, June, page 15
- Mark Maughmer, *About Winglets*, June, page 18
- Karen Scheder Barbera, *10,000 feet and Climbing*, June, page 24
- Laurence Edgar, *High Flight in a Mountain Lee Wave*, June, page 26
- Mike Abernathy, *Tools for Soaring Skill Improvement*, June, page 30
- Chuck Lohre, *A New Sailplane Designer*, June, page 34
- Gavin Wills, *Mountain Thermals, Part One: Cloud Huggers and Rock Hoppers*, June, page 38
- Joe S. Hays and Robert Tidwell, *The New Silent Wings Museum*, July, page 18
- Richard Duston, *Remembering El Mirage*, July, page 22
- Eric Greenwell, *Flying the SparrowHawk - a Pilot's Report*, July, page 26
- Jack Glendenning, *BLIPMAPs*, July, page 30
- Sergio Colacevich, *My Thousands*, July, page 35
- Gavin Wills, *Mountain Thermals, Part Two - Outsmarting the Sirens*, August, page 16
- Judy Ruprecht, *The Future of Gliding & Airspace in the US*, August, page 18
- Tom Bradbury, *Layer Clouds*, August, page 22
- Kevin Kochersberger and Ken Hyde, *The 1901 Wright Glider*, August, page 27
- Bertha Ryan and Lloyd Licher, *Mountain Wave Exploration: The Past Meets the Future*, August, page 34
- Charlie Spratt, *Soaring on Display*, August, page 38
- Susan McAllister, *No Experience Necessary - Learning to Race at Mifflin*, September, page 16
- Richard Duston, *The Flight That Never Was*, September, page 20
- Charlie Spratt, *2002 Standard Class National Soaring Championships*, September, page 24
- Kempton Izuno, *The Most Incredible Cross-Country School*, September, page 29
- George Moffat, *Changes in Competition Soaring*, October, page 22
- John Cochrane, *Safer Finishes*, October, page 26
- Eric Frere and Fred Looft, *Importing a Used Glider to the United States*, October, page 29
- Kevin Kochersberger and Ken Hyde, *The Wright 1902 Glider*, October, page 30
- Jim D. Burch, *Confessions of a Pilot Examiner*, November, page 22
- Paddy Welles, *Dune Revisited: the 2002 15-Meter National Championships*, November, page 26
- John Cochrane, *Tonopah Notes*, November, page 32
- Eric Greenwell, *Alaska Dreaming*, November, page 34
- Bob Dittert, *National Championships at Reese*, December, page 22
- Chris Wood, *The Song Remains the Same*, December, page 28
- George Moffat, *Changes in Competition Soaring - Part 2*, December, page 34
- Alexis Glynn, *The Elusive Silver Lining*, December, page 38

### **Hangar-Flying Project**

- Ed Byars, *Divided*, September, page 37
- Ed Byars, *Rattled*, September, page 37
- Ed Byars, *The Hangar-Flying Project*, September, page 37
- John Good, *Top Gun*, September, page 38
- The Codebreaker*, September, page 38

## Instructors' Corner

- Frank Reid, *Membership Discounts for Active SSA Instructors*, January, page 12  
Frank Reid, *Skids*, March, page 12  
Frank Reid, *Coordinated Turns*, May, page 12  
Frank Reid, *Uncoordinated Versus Cross-Controlled Flight*, July, page 14  
Frank Reid, *Completing the Loop*, September, page 12  
Frank Reid, *No Medical Required*, November, page 23

## Milestones

- Ivan Snell, *First Solo on 14th Birthday*, January, page 43  
Laura Hansman, *Soaring Essay*, January, page 43  
Ray Davis, *High School Freshman Solos*, January, page 43  
*Final Glide*, January, page 43  
Chris P. Hodges, *Solo Flight at Age 14*, February, page 43  
John Hamm, *Another Triumphant Flight*, February, page 43  
Michael Povinelli, *More Utah Milestones*, February, page 43  
Steven P. Rhule, *New Pilot in Pennsylvania*, February, page 43  
*Final Glide*, February, page 43  
John Campbell, *Teens Spread their Wings in Colorado*, March, page 43  
Michael Dare, *First Cadet Solos in Squadron 11 Glider Program*, March, page 43  
*Final Glide*, March, page 43  
Ron Leonard, *A New Pilot in Missouri*, April, page 47  
Susan Christner, *All Smiles*, April, page 47  
*Final Glide*, April, page 47  
Martin Linex, *Following in the Footsteps*, May, page 48  
Mick Westbrook, *Busy Year*, May, page 48  
Tom Decker, *Junior Towing Junior*, May, page 48  
Pete Sisoy, *Seven Students Soloed*, May, page 49  
*Final Glide*, May, page 49  
Cam Martin, *New Duster Pilot*, June, page 49  
James Pitcher, *First Solo*, June, page 49  
Lloyd Aronoff, *Flying Together*, June, page 49  
*Final Glide*, June, page 49  
Mark Rose, *Coming Back*, July, page 43  
*Final Glide*, July, page 43  
Ivan Snell, *As Fate Would Have It*, August, page 43  
Paul Quinn, *Young and Old*, August, page 43  
Peter Bacqué, *New Glider License*, August, page 43  
*Final Glide*, August, page 43  
Arleen Coleson, *Silver Badge*, September, page 43  
Eugene F. Ruperto, *Proud Father*, September, page 43  
Janie Burbank, *What a 16th Birthday*, September, page 43  
Steven Sutnick, *Big Step*, September, page 43  
Paul P. Akins, *A Great Accomplishment*, September, page 46  
*Final Glide*, September  
Tammie Carswell, *TSA Youth Training Program*, October, page 42  
*Final Glide*, October, page 42  
Jeffrey Hazlegrove, *Another Lincoln Flies*, October, page 43  
Jim Vickery, *Glider Chick Rules*, October, page 43  
A. McKinnon, *CAP Glider Encampment*, November, page 42  
CCSC, *First Solo Flight*, November, page 42  
Ed Byars, *The Hangar-Flying Project*, November, page 42  
Geoff Weck, *Happy CAP Cadets*, November, page 42  
*Final Glide*, November, page 42

Dave Carpenter, *Soloed - More Work Ahead*, December, page 48

Walt Klemperer, *Oregon CAP Solo*, December, page 48

*Final Glide*, December, page 48

### **Motorgliding Corner**

Pete Williams, *Staying Proficient*, March, page 15

Pete Williams, *The New Light Self-Launching Sailplanes*, July, page 12

Pete Williams, *The Motorglider Checkout*, October, page 20

Pete Williams, *What's New*, December, page 19

### **President's Column**

Larry Sanderson, *SSA in Ontario California, that is*, January, page 2

Larry Sanderson, *SSA Members Step Up*, February, page 2

Larry Sanderson, *Developments in Ontario*, March, page 2

Larry Sanderson, *Where in the World is the SSA*, April, page 2

Larry Sanderson, *SSA is 70 Years Old this Month*, May, page 2

Larry Sanderson, *Airspace, Airspace and Airspace*, June, page 2

Larry Sanderson, *How's Our Society Doing Today?*, August, page 2

Larry Sanderson, *The Wright Brothers, Dayton and Gliders*, September, page 2

Larry Sanderson, *Our Extended Family*, October, page 2

Larry Sanderson, *Passing the Baton*, November, page 2

Larry Sanderson, *Why We Care ... and How You Can Help*, December, page 2

### **SSA & FAI Awards**

Arleen Coleson, *Badges & Records: Ask the Badge Lady*, January, page 40

Arleen Coleson, *Badges & Records: Ask the Badge Lady*, February, page 40

Arleen Coleson, *Badges & Records: Ask the Badge Lady*, March, page 41

Arleen Coleson, *Badges & Records: Ask the Badge Lady*, April, page 38

Arleen Coleson, *Badges & Records: Ask the Badge Lady*, May, page 46

Arleen Coleson, *Badges & Records: Ask the Badge Lady*, June, page 40

Arleen Coleson, *Badges & Records: Ask the Badge Lady*, July, page 40

Arleen Coleson, *Badges & Records: Ask the Badge Lady*, August, page 40

Arleen Coleson, *Badges & Records: Ask the Badge Lady*, September, page 39

Arleen Coleson, *Badges & Records: Ask the Badge Lady*, October, page 39

Arleen Coleson, *Badges & Records: Ask the Badge Lady*, November, page 40

Arleen Coleson, *Badges & Records: Ask the Badge Lady*, December, page 42

### **SSA Mail**

Charlie Spratt, *Racing has Changed*, January, page 3

Del Blomquist, *Commendation*, January, page 3

Eric Norris, *BG Sailplanes*, January, page 4

Mike Abernathy, *Soaring Weather Reports Website*, January, page 4

Mitch Hudson, *Thank You*, January, page 4

Norb Wethington, *Looking for Pratt-Read Information*, January, page 6

Peter Killmier, *Seeking Information on Fledgling Primary Glider*, January, page 6

Albert Thomas, *Mistaken Identity*, February, page 3

Frauke Elber, *A Hangar for Tidewater Soaring*, February, page 3

John Mathias, *Crosswind Approaches*, February, page 3

Mike Finegan, *Great "Oldies" Article*, February, page 3

R.R. Powell, *Worth Saving*, February, page 3

Jack Ryder, *Tow Plane Engine Cooling*, February, page 4

Art Rohsner, *Low-Energy Landings*, March, page 3

Chris Dabolt, *Towing - Big is Better*, March, page 3

Ed Grens, *Contact for Soaring Flight Simulator*, March, page 3

Frank Konesky, *Dr. Francis Bundy*, March, page 3

Tom Knauff, *Pilots Identified*, March, page 3

Bob Greenblatt, *Author Replies - Low-Energy Landings*, March, page 4

Mike Carlson, *Low-Energy Landings*, March, page 4  
Helen Hayward, *Club History on Internet*, March, page 6  
Ken Pruchnick, *Helping to Promote the Sport*, March, page 6  
John Shelton, *My Condor Story*, April, page 3  
Jules Gilpatrick, *Tow Plane Engine Cooling*, April, page 3  
Mike Ely, *Tow Plane Engine Cooling*, April, page 3  
Raul Blacksten, *Lost Orders*, April, page 3  
Alexis I. DuPont, *Transponders in a Group*, April, page 4  
Creig Glover, *Thank You, George Thelen*, May, page 3  
Fred Robinson, *The Right Choice*, May, page 3  
K.J. Strack, *Tow Plane Engine Cooling*, May, page 3  
Stephen duPont, *Book Material Available*, May, page 3  
Steve M. Hill, *Thank You, Steve Northcraft*, May, page 3  
Eric Greenwell, *Reply to Transponder Question*, June, page 3  
Frauke Elber, *The Oldest Lineboy*, June, page 3  
Robert L. Hunter, *Transponder Question*, June, page 3  
Dick Johnson, *Thanks, Charlie*, July, page 3  
Harry Higgins, *Super Albatross*, July, page 3  
Rod Hug, *Sailplane Flight Simulator*, July, page 3  
Susan Steinmann, *Youth Soaring Column*, July, page 3  
Colin Appleyrd, *Pints and Pounds*, July, page 4  
Ed Yess, *Cirrus Origins*, July, page 4  
Margaret Maupin, *Windrose Caution*, July, page 4  
Betty McMillen Loufek, *Soaring History*, August, page 3  
Jim Ross, *Beware of Those Waves*, August, page 3  
Tony Way, *Thanks for Saving My Canopy*, August, page 3  
Dot Koerner, *Pints and Pounds - Again*, September, page 3  
John Joss, *The Rope Break*, September, page 3  
John P. Dezzutti, *Trailer Accident*, September, page 3  
A.E. Fountain, *Sad News*, October, page 3  
Elmer Mooring, *The Rope Break*, October, page 3  
Regis Tripier, *Looking for Information*, October, page 3  
Stephen duPont, *First Powered Device to Fly*, October, page 3  
Leonard Lacaze, *Old, Bold Pilots*, November, page 3  
Tom Hardy, *Thank You, Bob*, November, page 3  
William Kantz, *The Flight That Never Was*, November, page 3  
Winfried Mroz, *Great Article*, November, page 3  
Al Bowers, *Great Pioneers*, December, page 3  
Robert Lee Moore, *Charlie Bigelow - An Update and Correction*, December, page 3

### **Safety Corner**

George Thelen, *Wake Turbulence or Canopy?*, February, page 46  
George Thelen, *Youthful Indiscretions*, March, page 46  
George Thelen, *A Call From Mom*, May, page 44  
George Thelen, *Mail*, June, page 46  
George Thelen, *Old, Bold Pilots*, August, page 46  
George Thelen, *Ridge Soaring in the High Mountains*, September, page 46  
George Thelen, *Readers' Ideas and Comments*, November, page 38  
George Thelen, *Know Yourself*, December, page 49

### **Sailplane Safety**

Billy Singleton, *January SSF Report*, January, page 46  
Billy Singleton, *Soaring Safety Foundation*, April, page 42  
Billy Singleton, *Soaring Safety Foundation Report*, July, page 44  
Billy Singleton, *Soaring Safety Foundation Report*, October, page 44

## Soaring News

- Karl Striedieck, *Contest Rules Recommendations for 2002*, January, page 8
- Joe W. Streetman, *Book Review: Wind and Wings: The History of Soaring in San Diego* by Gary Fogel, January, pages 8,9
- Dick Johnson, *PC-Based Sailplane Flight Simulation*, January, page 9
- Kevin Brooker, *Mt. Washington Wave Camp*, January, page 9
- Billy Singleton, *Soaring Safety Foundation News*, January, page 10
- Ian Strachan, *IGC Flight Recorder Approvals*, January, page 10
- Arthur Wallace, *Michael Wallace Memorial Scholarship Fund*, February, page 6
- John Good, *World Gliding Championships*, February, page 6
- Joseph C. Lincoln Award Committee, *Joseph C. Lincoln Award Winner*, February, page 6
- François Pin, *World Class Soaring Association Elects New Officers*, February, page 8
- Greg Cole, *SparrowHawk First Flight*, March, page 8
- Rick Hanson, *Youth Soaring Camps*, March, page 8
- New Schweizer Gallery Now Open at the National Soaring Museum*, March, page 8
- Editor, *AOPA Volunteer of the Month*, March, page 10
- Editor, *US - Manufactured 2-Place Training Glider Planned*, March, page 10
- Robert Sumwalt, *Bermuda High Badge Day*, March, page 10
- Bertha Ryan, *Soaring Landmark Dedication*, April, page 6
- Dean Carswell, *The SSA Master Cross-Country Instructor Program*, April, page 6
- SSA Staff, *Call for SSA Director Nominations*, April, page 8
- Hannes Linke, *Request for Bids for the 2006 Multi-Class World Championships*, April, page 10
- Shawn Knickerbocker, *Reconditioned L-13 Blaniks*, April, page 10
- Dean Carswell, *The SSA Cross-Country Handbook for Students*, May, page 4
- SSA Staff, *SSA Flight Hotline Established*, May, page 4
- SSA Staff, *The FAA's "No Loitering" Rule*, May, page 4
- Jeff Driscoll, *Nutmeg Soaring Purchases Freehold Airport*, May, page 6
- Rick Sheppe, *2002 Senior Contest*, May, page 8
- SSA Staff, *Contest Rules Committee Election*, June, page 4
- Two-Place Glider to be Manufactured in Florida*, June, page 4
- François Pin, *WCSA Sponsorships*, June, page 6
- Rolladen-Schneider Flugzeugbau GmbH, *Rolladen-Schneider Dealer*, June, page 6
- Charlie Pate, *New Glider Operation*, June, page 8
- Dick Johnson, *Marfa 2002 Spring Thermal and Wave Camp Report*, June, page 8
- Frauke Elber, *Sweepstakes Winner*, June, page 8
- Burt Compton, *Oshkosh 2002*, July, page 5
- Editor, *Soaring Hall of Fame Nominations Sought*, July, page 5
- Janusz Kesik, *A World Class Contest in Poland*, July, page 5
- Vitek Siroky, *New Gliders for the US Air Force Academy*, July, page 5
- Benjamin Marcus, *A New Soaring Club in Indiana*, July, page 6
- Janice Armstrong, *Sailplane Homebuilders Association Offers New Books*, July, page 6
- Lars Kristensen, *Waves in Norway*, July, page 6
- Dan Cole, *2002 Region 5 North Contest*, July, page 8
- Patagonia Soaring, *Patagonia Soaring*, August, page 4
- SSA Director Nominations, August, page 4
- Editor, *Correction*, August, page 5
- Editor, *Lindbergh Webpage*, August, page 5
- John Seaborn, *US Soaring Team E-Survey*, August, page 5
- Janice Armstrong, *Sailplane Development Panel*, August, page 8
- Arthur Wallace, *Michael Wallace Memorial Scholarship Grant Awarded*, August, page 10
- Carl Herold, *"Landout" CD*, August, page 10
- Alexis Glynn Latner, *2002 WSPA Seminar*, September, page 4
- Editor, *Perlan Project in New Zealand*, September, page 4

- Bob Blakemore, *Region 9 Championships*, September, page 5  
Thomas Milko, *Diplome de Performance*, September, page 5  
Gary Kemp, *Region 11 Championships*, September, page 6  
Chad Moore, *Air Sailing Sports Class Contest*, September, page 8  
Burt Compton, *Texas Soaring Recods Set at Marfa*, September, page 10  
Di Blasi, *New Product - The NavPad*, September, page 10  
Guenther Jacobs, *Training Camp in Parowan, Utah*, September, page 10  
Jennifer Marshall, *Book Review: More With Less - Paul MacCready and the Dream of Efficient flight*,  
September, page 10  
Angel Pala and Terry Blankenship, *Third Annual Jim Crisp Memorial Taos Soaring Fiesta*, October,  
page 4  
Editor, *Foreigh Glider Pilot Applications*, October, page 4  
Roy Coulliette, *Turf Soaring School Celebrates its 35th Anniversary*, October, page 4  
Dean Carswell, *TSA Training Seminar and Cross-Country Camp*, October, page 6  
Karl Hjertberg, *Rebuilding a Bungee-Launch Platform*, October, page 6  
Janice Armstrong, *Book Review: Delta Papa: A Life of Flying*, by Derek Piggott, October, page 8  
Ed Byars, *The Hangar-Flying Project*, October, page 10  
Editor, *Directors Elected*, November, page 4  
Editor, *SSA Officers Elected*, November, page 4  
Jim and Jackie Payne and John and Linda Murray, *Return to Kitty Hawk*, November, page 4  
Editor, *2004 National Contest Sites Selected*, November, page 6  
Editor, *Reese Center Selected to Bid for 2006 World Gliding Championships*, November, page 6  
Editor, *Two Elected to SSA Rules Committee*, November, page 6  
Gary Bushouse, *Ensign Days at Lake Elsinore*, November, page 8  
National Soaring Museum, *Museum Director Sought*, November, page 8  
Kai Gertsen, *2002 Region 3 Contest*, November, page 10  
Bob O'Neal, *2002 Texas Soaring Association Labor Day Race Results*, November, page 16  
Editor, *Correction*, November, page 16  
Karl Striedieck, *Cross-Country Competition Training Offered*, November, page 16  
Charlie Spratt, *Dick Schreder Memorial*, November, page 19  
Cindy Brickner, *Region 12 Cross-Country Fun Contest*, November, page 19  
Martha Jacobs, *Announcing the 2003 US Soaring Team Sweepstakes*, December, page 4  
Jim Payne, *Return to Kitty Hawk*, December, page 6  
Phyllis Wells, *WSPA Scholarships*, December, page 8  
Barron Hilton, *Book Review: Because I Fly*, December, page 9  
Linn Buell, *Book Review: Asiago: La nascita del volo a vela in Italia or The State of Gliding in Italy*,  
December, page 9  
Randy Rothe, *Bullseye! - The 2002 1-26 Championships*, December, page 9  
Ed Byars, *The Hangar-Flying Project*, December, page 10

### **The Hangar-Flying Project**

- Gene Waggy, *No Diamond*, November, page 23

### **Tow Pilots' Corner**

- Jayne Reid, *How's Your Towing Attitude*, January, page 17  
Jayne Reid, *Safeguarding Against Towing with the Sailplane's Spoilers Open*, March, page 14  
Jayne Reid, *The Rudder Waggle Signal*, May, page 14  
Jayne Reid, *The Rope Break*, July, page 16  
Jayne Reid, *Takeoff Procedures*, September, page 14  
Jayne Reid, *Currency*, December, page 20