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# Coal Age

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## FEATURE ARTICLES

- 18 High Stocks Dampen Prospects for Early 2010 Recovery  
*Coal industry recuperates from Great Recession hangover*
- 24 Control Center Bridges Gaps in Communication Platforms  
*The system allows coal companies to monitor several mines, bridges communications, and implement an automated emergency response plan*
- 28 From the Brink to the Top of the Charts: Canada's Teck Coal Rebounds  
*China plays a major role in the recovery of the western Canadian metallurgical coal market and bolsters the health of its producers*
- 32 Shifts in China's Appetite for Steel Drives Development for New Canadian Met Mines  
*New producers in Northeastern British Columbia create met coal hot spot*
- 36 Fully Automated Blasthole Drilling Becomes a Reality  
*Drill control system that was originally developed to improve fragmentation also allows the operators to avoid dangerous highwalls*
- 40 CONSOL Energy Upgrades the Loveridge Prep Plant  
*A spiral circuit installed between the jig and froth cells enhances fines recovery*
- 44 Managing the Mining Engineering Program
- 44 Bucyrus to Acquire Terex Mining Division

## COAL IN THE NEWS

- 4 Byrd berates coal industry for 'fear mongering'
- 4 National Coal breaks the buck
- 4 Fola receives favorable ruling
- 5 Decker Coal accepts buy-out of coal supply contract
- 6 EPA makes announcement on two proposed mountaintop mines
- 8 CONSOL Energy to develop massive methane abatement project
- 10 MSHA requests comments on proposed changes to penalties for immediate notification
- 13 Norfolk Southern & Drummond Coal settle dispute over coal imports
- 14 Evergreen to spin-off K-Fuel technology to Chinese conglomerate
- 16 DoJ judge withdraws Peabody's permit on Black Mesa
- 17 Progress Energy will retire unscrubbed coal plants

## WORLD NEWS

- 5 Walter Energy settles coking coal supply dispute with Turkish steelmaker  
*Copiapó port concession important step for thermal plant*  
*Shanxi coal output to reach 620 million mt in 2009*
- 6 CIL to start importing steam coal directly  
*Indonesian 2009 coal output up*  
*Australia's QRC optimistic about coal industry*
- 8 Xstrata Coal plans new coal export terminal in Queensland  
*China approves bid for Felix Resources*  
*Iranian FTTCO considers buying Ukrainian coking coal*

## MINE COMMUNICATIONS/24



CANADIAN COAL/28



PREP PLANT UPGRADE/40



# THIS ISSUE

*This month, Coal Age profiles Canadian coking coal producers. Consolidation and foreign investment put mines on the right track. Cover photo: Teck Resources' Line Creek mine in British Columbia. (Photo courtesy of Teck)*

## DEPARTMENTS

- 2 Editorial
- 4 Coal in the News
- 5 World News
- 10 Dateline Washington
- 14 Calendar
- 16 Awards
- 44 Operating Ideas
- 48 Suppliers News
- 50 Product News
- 53 Classified
- 56 Legally Speaking

RECEIVED

2010 FEB 18 AM 9:26

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## Features

|  |       |
|--|-------|
| SME Celebrates Steady Growth   |       |
| Interview with SME Executive Director Dave Kanagy                              | 18    |
| by Art Sanda   |       |
| Will Wilkinson: Pleased with His Year as SME President                         | 20    |
| by Art Sanda   |       |
| 100 Years of Mining Research   | 22    |
| Jim Justice Returns the Greenbrier to Greatness                                | 24    |
| by Lynn Seldon   |       |
| Largest-Ever Water Restoration Project in Pennsylvania Begins                  | 28    |
| by James Stevens   |       |
| Guilty Until Proven Innocent   | 32    |
| by Gwen R. Pinson  |       |
| Below the Radar: Stretching: Good for the Body, Not Always Good for the Budget | 30    |
| by Kay Sever   |       |
| 2010 Coal Events Calendar  | 33-43 |

## Advertisers in Action

|   |    |
|---|----|
| Taggart Global Announces New Safety Incentive Program | 27 |
| Hillenbrand to Acquire K-Tron International           | 30 |



|  |    |
|--|----|
| Carroll Engineering Co. Announces Branch Opening and New Website | 44 |
|--|----|



|  |    |
|--|----|
| Strata Safety Products named national distributors for Northern Light Technologies cap lamps | 45 |
|--|----|



|  |    |
|--|----|
| Steel Nation Steel Buildings Completes Two ADDITIONAL HI-Tonnage Prep Plants | 47 |
|--|----|



|  |    |
|--|----|
| Fletcher develops TRS-mounted mesh handling system | 49 |
|--|----|



|  |    |
|--|----|
| Whitehaven buys 300-m Bucyrus longwall capable of retrofit to LTCC | 55 |
|--|----|



|   |    |
|---|----|
| Rel-Tek: 10KV Power Circuit Barrier Isolates High-Voltage CTs | 64 |
|---|----|

On the cover...  
SME Executive Director  
Dave Kanagy (l), and  
SME President Will  
Wilkinson.

Background: Aisle of  
the 2009 SME Annual  
Meeting & Exhibit.  
Photo by Chuck Roper



## Departments

|  |       |
|--|-------|
| Buyer-Friendly Ad Index "Find it Fast" | 6     |
| Editorial by Al Skinner                | 8     |
| Editorial by Art Sanda                 | 10    |
| Coal People Comments                   | 13    |
| Capsule News                           | 44    |
| Coal News Worldwide                    | 54    |
| Coal People in the News                | 58    |
| Energy News                            | 56    |
| Product News                           | 62    |
| Advertising Index                      | 70    |
| Classified                             | 65-68 |

## News Highlights

|  |    |
|--|----|
| Advanced Energy Award for Chemical Looping Pilot Project at Ohio State                                     | 44 |
| CONSOL Energy Announces Sale of High-Vol Coking Coal from Bailey Mine to China                             | 44 |
| Massey Energy Signs Memorandum of Understanding with Jindal Steel & Power Limited                          | 45 |
| CONSOL Energy in Partnership to Develop Largest Ventilation Air Methane Abatement Project in U.S.          | 46 |
| PHOENIX Process Equipment Co. Is Appointed Exclusive U.S. Distributor by Diemme S.p.A.                     | 46 |
| US Mines Complete Safest Year Ever   | 46 |
| Coal Production to Resume at KENAMERICAN RESOURCES, Inc.   | 48 |
| 10 GW of CCS Plants Could Be Operating by 2020   | 49 |
| The SANW Mine Earns Three Sentinels of Safety Awards   | 51 |
| Westchester Coal Mine Returning to Operational Status  | 53 |
| Komatsu Group Pledges \$100K to Haitian Relief Efforts   | 54 |
| President Barack Obama has awarded \$2.3 billion in Recovery Act Advanced Energy Manufacturing Tax Credits | 57 |

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to view current issue in flip-page format,  
news features and past issues.

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February 1, 2010

Contents

Volume 264 • Number 4

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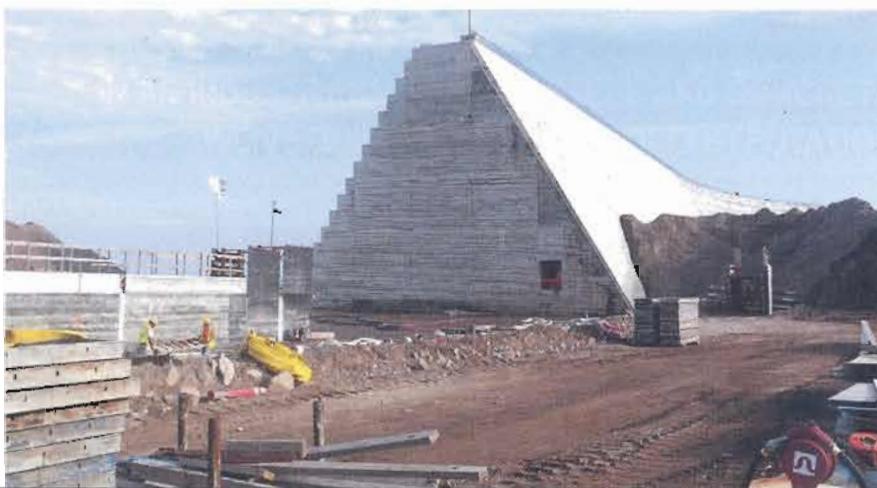
COVER STORY

DENVER, COLORADO

Remote Dam Rebuild

20 Roller-compacted concrete dam is built to contain the Taum Sauk Upper Reservoir atop Missouri's highest peak. The pumped-storage reservoir replaces one that failed in 2005.

Cover photo courtesy of AmerentUE; photo right by Tom Armistead for ENR



NEWS

Business & Economics

10 Policy: With filibuster advantage gone, Obama will offer budget freeze

Reconstruction

12 Disasters: Damage assessment provides reconstruction baseline



Haiti's deficient columns worsened damage. Page 12

13 Relief: Wrecked port no barrier to assistance shipments

Buildings

14 Convention Center: Nashville Metro Council approves downtown complex



Convention hall set for 2013 opening. Page 14

Transportation

14 Transit: Denver facing yawning gap in its transit finance plan

15 Forensics: D.C. Metro approves testing for foundation pile near Dulles

Power & Industrial

16 Infrastructure: Feds and contractor share blame for Afghan plant delays

Environment

17 Waste Cleanup: New costs surface in Tennessee coal-ash cleanup

DEPARTMENTS

- 4 Calendar
7 Construction Week
9 Washington Observer
18 Construction Economics
24 Equipment Tracks & Trends
35 Products
36 Pulse
53 Official Proposals (cont on p 54)
56 Viewpoint



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### COVER STORY

#### ROAD TO RECOVERY DENVER, COLORADO

**24** The first part of a special series explores what stimulus funds are left, the prospects for another federal infusion and the elements of economic recovery in key market segments.

Illustration by Rafael Rico



### NEWS

#### Business & Economics

- 10 Accidents:** Gas purging eyed in fatal plant blast
- 13 Associations:** Open-shop group sees gains even in pro-union administration



Snow plays havoc with airport hangar. Page 11

- 14 Industry Events:** Moods and masons rise at annual concrete show
- 15 Materials:** Stimulus to lift cement prices in late 2010
- 18 Project Delivery:** High price wins, and a state transportation chief resigns

#### Transportation

- 15 Failures:** Metal fatigue suspected in second lock-gate failure

#### Buildings

- 11 Collapses:** Surviving hangar shored against storm
- 12 Technology:** Social networking yields rapid damage tally in Haiti

#### Environment

- 16 Nuclear Waste:** Energy Dept. pulls plug on Yucca Mountain storage site
- 19 Sustainability:** Group clarifies rating system confusion

#### Power & Industrial

- 17 Alternative Energy:** U.K. boosts funding of tidal and wave power projects



Masons compete at World of Concrete. Page 14

- 9** Online
- 20** People
- 22** Construction Economics
- 47** Products
- 49** Pulse
- 53** Official Proposals (cont. on pp. 54 & 55)
- 56** Dialogue



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### DEPARTMENTS

- 4** Update
- 7** Construction Week

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February 22, 2010

Contents

Volume 264 • Number 6

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COVER STORY  
DENVER, COLORADO

The Road Taken

24 Engineering and construction firms are charting new courses for corporate survival and growth as the recession takes hold. Time will tell if it's the right path for each.

Illustration by Rafael Ricoy



NEWS

Business & Economics

10 Government: The Senate Floats a pared-back jobs bill



Reid moves to re-fund SAFETEA-LU. Page 10

- 11 Congress: Oberstar: Q&A on ARRA, jobs bill
- 13 Equipment: Clean-air costs will come in stages, Caterpillar execs say
- 15 Lawsuits: False-claims lawsuit raised against maker of PVC pipe
- 16 Materials: Advocates call for composites codes
- 18 Companies: AECOM first-quarter results indicate positive start to 2010
- 19 Information Technology: Operations and maintenance tools join design portfolio

Environment

12 Regulations: Delaying California diesel rule offers builders little relief

Transportation

12 High-Speed Rail: Americans hear international advice on fast train systems

Buildings

- 17 Privatization: Texas takes a new direction with DFW connector project
- 14 Public Sector: Police academy to set stage for scenario-based training



NYPD's new training academy takes shape. Page 14

DEPARTMENTS

- 4 Online
- 7 Construction Week
- 9 Washington Observer
- 20 Equipment Tracks & Trends

- 21 Construction Economics
- 44 Pulse
- 45 Software Technology
- 47 Official Proposals (cont on pp. 48-51)
- 52 Editorials



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# Land and Water

THE MAGAZINE OF NATURAL RESOURCE MANAGEMENT AND RESTORATION

Volume 54, Number 1

January/February 2010

## DEPARTMENTS

- |    |                    |    |                    |
|----|--------------------|----|--------------------|
| 6  | Tell It Like It Is | 54 | Showcase           |
| 53 | Equip-Board        | 54 | Advertiser's Index |

## FEATURES

### GABIONS

#### 8 Building the New I-35 St. Anthony Falls Bridge

After the horrific collapse of this eight lane bridge in Minneapolis, design of the new bridge included integrating it with the riparian landscape along the banks of the Mississippi River.

by Joe Favour and Sandra Ralph

### HYDROSEEDING

#### 14 Hydroseeding on the SmartFIX40

The most expensive highway project to date in Tennessee's history is complete, as well as years worth of stabilizing tough slopes, planting thousands of trees and shrubs, and hydroseeding many acres.

by Bryce Goodell

### GEOMEMBRANES

#### 18 Welcome to the California Desert

Located in the foothills of India, California, one of the country's most arid parts, several challenges were presented when constructing the desert's first manmade, residential private water-ski lake.

by Stanford W. Sifer

### STORMWATER BMPs

#### 22 Hidden Oaks Nature Center

This nature center, located in Illinois, utilizes several advanced stormwater management techniques including: green roof, native plants, permeable interlocking concrete pavement, rain garden and a constructed wetland.

by Jay Womack

### BIOENGINEERED SOLUTIONS

#### 28 Environmentally-Sensitive Streambank Stabilization

Employing habitat-enhancing stabilization techniques on a project in Canada provides hands-on training.

by John McCullough, Watershed Geologist, CPESC

### STORMWATER REGULATIONS

#### 34 ELGs, BMPs and Other Fun Things...

Jennifer offers her opinion on the new EPA rule and how it will affect the average construction site.

by Jennifer Hildebrand, CPESC, CPSSW, CESSW, CISEC

#### 34 Training and Education Key for New ELGs

Shirley explains her opinion on the new guidelines and why she feels training is crucial.

by Shirley D. Morrow, CPESC, CISEC

### WETLANDS

#### 37 Wakodahatchee Wetlands

A more ecologically friendly design was needed when looking for a cost-effective technology to provide additional waste water treatment for Palm Beach County, Florida.

by Jerry Ranick, CEP Principal

### VEGETATION MANAGEMENT

#### 45 Reintroducing Native Flora

Within Stinson Park of midtown Omaha, Nebraska, the HDR Prairie Garden features a wide array of native plantings, which are beneficial in many ways.

by Paula A. Suda

### LAND IMPROVEMENT

#### 48 Agricultural Drainage Water Management

On a farm in Indiana, Doug Mills has laid out side-by-side systems to compare controlled drainage with traditional, free-flowing tile drainage.

by Steve Werblow

### ABOUT THE COVER

Southern California was attempting what had never been done before: building its first man-made water-ski lake to the height of the worst drought in the state's history. Today the lake is a tourist hot-spot with all the development lots sold, and new home construction completed on about 50% of the lots. See the full story on page 18.



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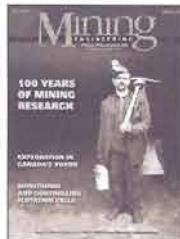
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COVER STORY



CONTENTS —

Several major mining accidents that claimed hundreds of lives caused the U.S. government in 1910 to establish the U.S. Bureau of Mines. Research conducted by the Bureau has been credited with making U.S. mining the safest in the world. John Breslin provides readers a history of mine safety research during the past 100 years, page 33. Cover photo courtesy of NIOSH, design by Nate Huriemek, ME's Graphic Designer.

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CANADIAN MINING

- 26**  
Exploration remains hot in Canada's Yukon province
- 30**  
Olympic history to be made with medals provided by Teck Resources
- 31**  
New application quantifies potential energy cost reductions in mining sector

FEATURE ARTICLES

- 33**  
A century of mining safety and health research  
*John A. Breslin*
- 40**  
Ultra class Liebherr T282 B trucks operating in Brazil
- 41**  
Accurate monitoring and control of flotation cells  
*Carl Pinches*
- 42**  
TECHNOLOGY NEWS: Maptek 3D technology used in deep underground lab
- 43**  
Discover mining's history at Arizona Mining and Mineral Museum

TECHNICAL PAPERS  
*(peer-reviewed and approved)*

- 44**  
Selection, design and construction of retaining structure to support the primary crusher relocation project at Round Mountain Mine  
*O. MacIntosh and V. Lofftus*
- 49**  
Significant developments in dry rare-earth magnetic separation  
*M. Dobbins and I. Sherrell*

DEPARTMENTS

- 4**  
The drift of things
- 6**  
President's page
- 8**  
Washington survey
- 10**  
Industry newswatch
- 55**  
Legion of honor members
- 55**  
25-year members
- 57**  
Young leaders
- 57**  
Membership
- 58**  
Personal news
- 59**  
Obituaries
- 62**  
Coming events
- 64**  
New products
- 66**  
New media
- 67**  
Web directory
- 68**  
Classifieds
- 72**  
Professional services
- 78**  
Index of advertisers

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COVER STORY



CONTENTS —

Newmont began developing its Phoenix Mine in Nevada in 2004 using two Hitachi EX3500 shovels that once operated at its nearby Lone Tree Mine. Budgeted with a service life of 45,000 hours when purchased in the mid-1990s, the pair of EX3500s in 2009 surpassed 90,000 hours. The article on page 34 explains how the shovels improved Phoenix's development. Cover photo courtesy of Hitachi.

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FEATURE ARTICLES

21

**Real-time assisted driving in openpit mining operations using Google Earth**

*Antonio Nieto, Enji Sun and ZhongXue Li*

27

**Geologic study of gravels of the Agua Fria River, Phoenix, AZ**

*W.H. Langer, E. DeWitt, D.T. Adams and T. O'Brien*

32

**Tire maintenance requires an entire team effort**

*Roger Best*

MINING SHOVELS

34

**Newmont's Phoenix Mine rises with the help of Hitachi shovels**

36

**Bucyrus acquires Terex's mining division**

35

**TECHNOLOGY NEWS: Portable wash solution introduced by Innovative Equipment Solutions**

TECHNICAL PAPERS

*(peer-reviewed and approved)*

37

**International education of mining engineers — an update on the Australian experience and international opportunities for collaboration**

*B. Hebblewhite*

44

**Investigation into dust exposures and mining practices in the southern Appalachian region**

*D.E. Pollock, J.D. Potts and G.J. Joy*

DEPARTMENTS

- 4** The drift of things
- 6** President's page
- 8** Washington survey
- 9** Industry newswatch
- 51** SME Foundation
- 52** In the aggregate
- 53** Rock in the box
- 57** SME distinguished members
- 58** SME awards
- 69** AIME awards
- 73** Obituaries
- 74** Membership
- 75** Coming events
- 77** New products
- 79** Web directory
- 80** Classifieds
- 83** Professional services
- 88** Index of advertisers

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VOLUME 24, NUMBER 3, WINTER 2010

## FEATURES

- 3 Investment in Water and Wastewater Infrastructure: An Environmental Justice Challenge, a Governance Solution  
*Alexandra Dapolito Dunn and Erin Derrington*
- 9 Corporate Accountability and Human Rights in the Age of Global Water Scarcity  
*Edgar Chen and Sarah A. Altschuller*
- 15 The Dawn of Federal Marine Renewable Energy Development  
*Peter J. Schaumberg and Ami M. Grace-Tardy*
- 20 Floods, Famines, or Feasts: Too Much, Too Little, or Just Right  
*Sandra Zellmer*
- 26 Increased Urban Water Supply Reliability through Voluntary Transfers of Reclamation Water  
*Laura C. Makar*
- 31 Muddy Waters: Recent Developments under the Clean Water Act  
*Keith A. Johnston and Kristine Sendek-Smith*
- 39 Is Groundwater Different?  
*James Stuhltrager*

## DEPARTMENTS

- VANTAGE POINT Inside Front Cover
- INTERVIEW: ANNE CASTLE 44
- INSIGHTS
- Are "Green" Homes Really Safer Homes? 48  
*Bruce D. Ray*
- Draft Reports and Attorney-Expert Communications 50  
*John M. Barkett*
- NEPA: Not a Federal Private Nuisance Statute 52  
*Maria Gillen*
- EU Regulation of Aviation CO<sub>2</sub> Emissions 54  
*Isabelle Laborde*
- Conservation Easements in an Ecosystem Services Age 56  
*Laurie Ristino*
- Tribal Self-Determination in a Low-Carbon Economy 58  
*Dean B. Suagee*
- LITERARY RESOURCES 60
- THE BACK PAGE 64

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p. 1 of 2

# Western North American Naturalist

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## CONTENTS

### Articles

New *Notiodes* semiaquatic weevil (Curculionidae) from sporocarps of *Marsilea mollis* (Marsileaceae) in southern Arizona, USA ..... Charles W. O'Brien 421

Survey indicators for pygmy rabbits: temporal trends of burrow systems and pellets ..... Dana M. Sanchez, Janet L. Rachlow, Andrew P. Robinson, and Timothy R. Johnson 426

Reproductive cycle of the lizard *Sceloporus mucronatus* with comments on intraspecific geographic variation ..... Maricela Villagrán-Santa Cruz, Oswaldo Hernández-Gallegos, and Fausto R. Méndez-de la Cruz 437

The flight periodicity, attack patterns, and life history of *Dryocoetes confusus* Swaine (Coleoptera: Curculionidae: Scolytinae), the western balsam bark beetle, in north central Colorado ..... José E. Negrón and John B. Popp 447

Estimating root biomass and distribution after fire in a Great Basin woodland using cores and pits ..... Benjamin M. Rau, Dale W. Johnson, Jeanne C. Chambers, Robert R. Blank, and Annmarie Lucchesi 459

Summer burrows of Ord's kangaroo rats (*Dipodomys ordii*) in western Nebraska: food content and structure ..... Jeremy A. White 469

Differential phytosociological interactions involving male and female *Atriplex bonnevillensis* ..... Jordan Sinclair, John M. Emlen, Matthew Rinella, Jessica Snelgrove, and D. Carl Freeman 475

Grassland bird associations with introduced and native grass Conservation Reserve Program fields in the Southern High Plains ..... Thomas R. Thompson, Clint W. Boal, and Duane Lucia 481

Avian use of harvested crop fields in North Dakota during spring migration ..... Alegra M. Galle, George M. Linz, H. Jeffrey Homan, and William J. Bleier 491

Population ecology and reproduction of the Mexican mud turtle (*Kinosternon integrum*) in Tonalico, Estado de México. .... Rodrigo Macip-Ríos, María de Lourdes Arias Cisneros, Xochitl S. Aguilar-Miguel, and Gustavo Casas-Andreu 501

Reproductive status and continuity of taxa of the *Simulium arcticum* complex (Diptera: Simuliidae) at the Clearwater River, Montana (2007, 2008, and 2009) ..... Gerald F. Shields, Brooke A. Christiaens, Michelle L. Van Leuven, and Amber L. Hartman 511

Arthropod and plant communities as indicators of land rehabilitation effectiveness in a semiarid shrubsteppe ..... Eric T. Gardner, Val J. Anderson, and Robert L. Johnson 521

Distribution and postbreeding environmental relationships of northern leopard frogs (*Rana [Lithobates] pipiens*) in Washington ..... Stephen S. Germaine and Dave W. Hays 537

(Continued on page 564)

50 years, he provided free identification of bark and ambrosia beetles to research workers worldwide. He was an active participant in 6 International Congresses of Entomology and was a featured guest speaker at the LeConte Symposium on the world classification of beetles, Detroit, Michigan (1983), and at the World Conference on the classification of bark and ambrosia beetles at the European Congress of Entomology, Budjovice, Czech Republic (1998).

As a life-long active member of the Church of Jesus Christ of Latter-day Saints, Stephen served in that organization as a ward clerk, in a district presidency (Maracaibo, Venezuela),

as the bishop of the BYU 147th Ward, as the president of a Seventies quorum, in 3 Elders quorum presidencies, and in numerous other positions.

Stephen's wife Elizabeth, his parents, a brother (John K. Wood), and 2 sisters (Zella W. Thatcher and Virginia Wood) preceded him in death. His survivors include 2 sisters (Patricia W. Nielson and Maxine W. Campbell), 3 children (Katherine Wood Brown, John G. Wood, and Marian Wood Pickerd), 12 grandchildren, and 14 great-grandchildren.

Funeral services were held in Provo, Utah, and interment was at the City Cemetery, Logan, Utah.

Western North American Naturalist  
 Vol. 69, no. 4 (Dec. 2009)

p. 2 of 2

## CONTENTS

(Continued from back cover)

### Notes

- Records of the yellow-nosed cotton rat (*Sigmodon ochrognathus*) in southwestern New Mexico  
 ..... Keith Geluso 548
- Note on the occurrence of *Siphonurus autumnalis* (Ephemeroptera: Siphonuridae) in a Montana  
 spring brook ..... Robert L. Newell and Michelle L. Anderson 551
- Controls on radial growth of mountain big sagebrush and implications for climate change  
 ..... Rebecca E. Poore, Christine A. Lamanna, James J. Ebersole, and Brian J. Enquist 556

### Obituary

- Stephen Lane Wood, 1924–2009: obituary ..... 563