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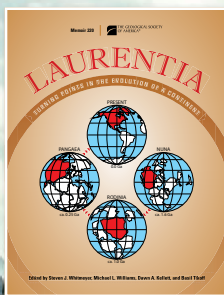
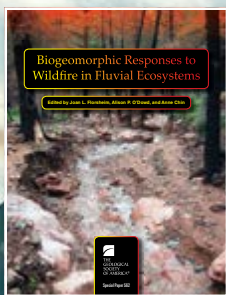
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Field Guide 71



Coastal and Structural Geology, Paleontology, and Building Stones Along the Eastern Shore of Lake Erie

Edited by Joseph T. Hannibal and Eric Straffin



Coastal and Structural Geology, Paleontology, and Building Stones Along the Eastern Shore of Lake Erie

Edited by Joseph T. Hannibal and Eric Straffin

The eastern shore of Lake Erie contains a great variety of geologic features and opportunities to examine human use of natural resources and landscapes. This book includes up-to-date guides and road logs to classic and newly described sites in northeastern Ohio, along the Pennsylvania shore, and in western New York. Guides examine Devonian fossils and extinction events, and the origin and age of folds within those rocks. Quaternary geologic history of the region is examined through the lens of geomorphic mapping and stratigraphy. Historic beaches, bluffs, erosion hazards, and coastal engineering strategies are explored at Presque Isle and Erie Bluffs State Parks. Guides also introduce the reader to the wealth of building stones used in downtown Erie and at Frank Lloyd Wright's Graycliff site in nearby New York State.

FLD071, 174 p., 8.5 × 11
ISBN 9780813700717

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Field Guide 72

From the Ozark Plateaus and Arkansas River Valley to the Shenandoah Valley

FIELD GUIDES FOR THE 2025 GSA SOUTH-CENTRAL AND SOUTHEASTERN SECTION MEETINGS

Edited by Yonathan Admassu, Ángel García, and Richard Hutto



From the Ozark Plateaus and Arkansas River Valley to the Shenandoah Valley: Field Guides for the 2025 GSA South-Central and Southeastern Section Meetings

Edited by Yonathan Admassu, Ángel García, and Richard Hutto

The six guides in this volume are related to trips from the GSA South-Central Section Meeting in Conway, Arkansas, and the Southeastern Section Meeting in Harrisonburg, Virginia, USA. The first guide explores the links between fluvial deposits in southern Missouri and deltaic depositional systems in the Boston Mountains and Arkoma basin of north-central Arkansas. The second visits two sites in the Ozark Plateaus, each displaying the classic features of a recent mass wasting event. For a change of pace, enjoy the guide on modern geoscience field mapping in the Valley and Ridge of West Virginia. Next, explore Virginia with guides to the geohistory of Shenandoah National Park and the Blue Ridge Tunnel as well as the stratigraphy, structure, and karst of Falling Spring Valley. The final chapter provides insights into the stratigraphy, structure, and geomorphology of the central Appalachians across the North Mountain fault zone.

FLD072, 142 p., 8.5 × 11
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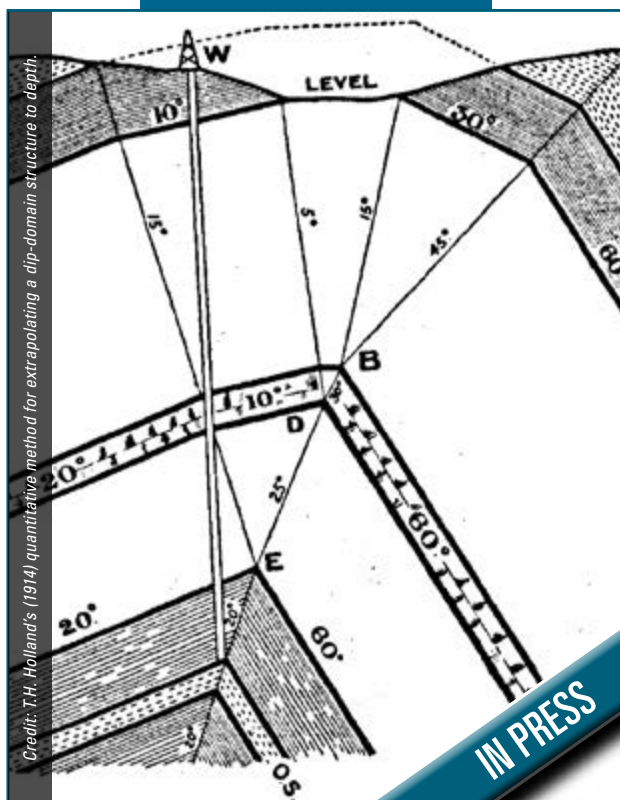
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An Illustrated History of Innovations in Predicting the Geometry of Subsurface Structures

By Richard H. Groshong Jr.

This book is a history of techniques for predicting subsurface structural geometries, along with insight into the context in which the techniques were developed. Who did it first? Why did they do it? How did their creative process work? The volume follows important innovations (1) from first publication, (2) along the main threads of their development, (3) to nearly the end of the twentieth century. Chapter 1 is an overview of structural concepts developed before, and as, geology became recognized as a separate science. Chapter 2 discusses structure contouring as a predictive tool. Chapters 3–9 describe different methods for predicting the geometry in cross section, and Chapters 10–12 discuss methods for making predictions in three dimensions. The final two chapters examine creative environments and future directions. Structural geologists, people interested in the history of geology, and those wanting insights into the creative processes involved will enjoy this volume.

MWR224, 14 chapters, 8.5 × 11, ISBN 9780813712246

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GEOPATHS—Broadening the Voices in Geosciences: Pathways to Innovative Pedagogy and Professional Development

Edited by James H. MacDonald, Jr., Renee M. Clary,
Reginald S. Archer, and Ruby L. Broadway

Geoscience remains one of the least diverse STEM fields. National geoscience undergraduate enrollments have declined significantly over time, with graduate enrollments stagnant for decades. Limited exposure to earth sciences in K–12 curricula contributes to these trends since many students discover geosciences after entering college. However, geoscience careers are projected to outpace the national employment trends over the next decade. This volume addresses these issues by focusing on geoscience education, curriculum innovation, workforce preparation, and diversity enhancement. Chapters included target educators and institutions and offer strategies to increase enrollment, diversity, and graduation rates to benefit all the geoscience disciplines.

SPE564, 9 chapters, 8.5 × 11, ISBN 9780813725642

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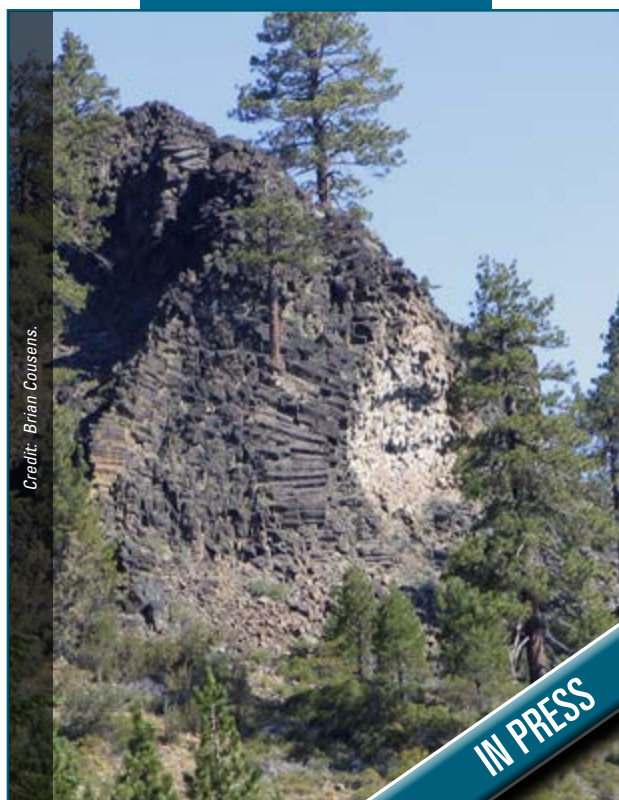
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Special Paper 563



The Virtue of Fieldwork in Volcanology, Sedimentology, Structural Geology, and Tectonics—Celebrating the Career of Cathy Busby

Edited by Nancy Riggs, Keith Putirka, and John Wakabayashi

Cathy Busby was awarded GSA's Division of Mineralogy, Geochemistry, Petrology, and Volcanology's Distinguished Career Award in 2020. In 2022, the editors of this volume convened a session at the GSA Connects meeting to honor her and then encouraged session participants to contribute to this volume. The papers range in scope from petrology to facies analysis to sedimentation, and they span time from Permian to Holocene, and space from Mexico and California to Taiwan and Izu-Bonin. Many are focused on parts of the North American Cordillera, and they are ordered from north to south (from Lassen Peak, California, to Michoacán, México). Papers from the western Pacific Ocean follow these, and this final section also includes process and textural studies. All of the papers celebrate Busby's dedication to fieldwork as the foundation for geological studies.

SPE563, 19 chapters, 8.5 × 11, ISBN 9780813725635

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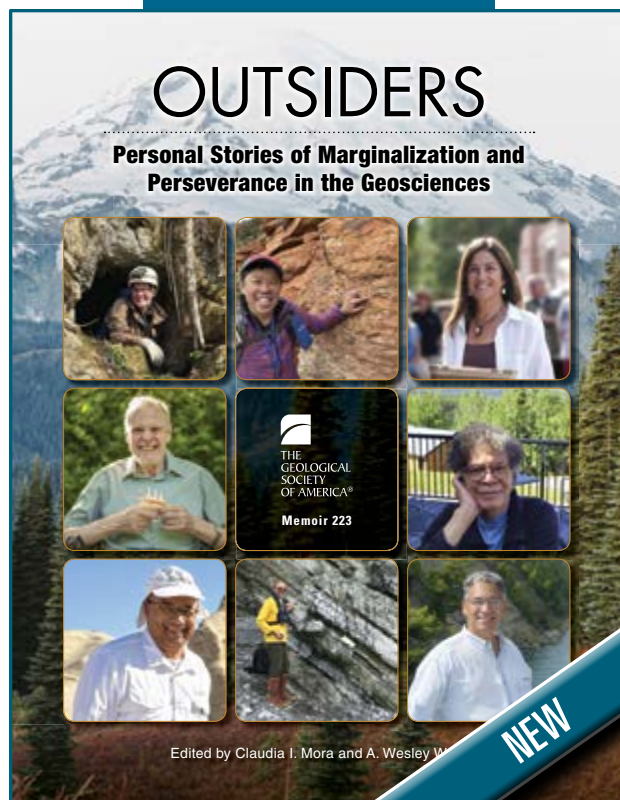
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Outsiders: Personal Stories of Marginalization and Perseverance in the Geosciences

Edited by Claudia I. Mora and A. Wesley Ward, 2024

The geological sciences are among the least diverse of all the sciences. Despite achieving gender parity within our student population, the underrepresentation of women, people of color, and people with disabilities persists across our professional ranks. This book presents autobiographical stories by eight professional earth scientists from underrepresented groups, who persevered in their quests to develop a career in the earth sciences despite experiencing marginalization rooted in prejudice, bias, ignorance, and/or indifference. Their stories are unique and frank and send a message that marginalization is surmountable, a condition to be navigated and to be changed.

MWR223, 90 p., 8.5 × 11, ISBN 9780813712239

| \$48.00 | member price \$36.00 |

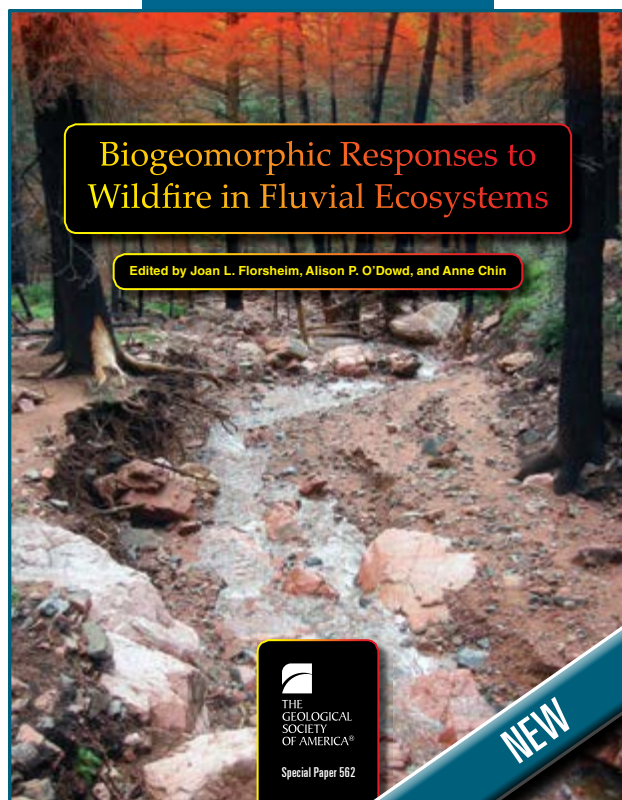
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Biogeomorphic Responses to Wildfire in Fluvial Ecosystems

*Edited by Joan L. Florsheim, Alison P. O'Dowd,
and Anne Chin, 2024*

Wildfire biogeomorphology is fundamental in understanding the dynamic processes of adjustment that occur after wildfires. This volume draws together interdisciplinary studies that highlight insights important to support heterogeneity, biodiversity, and resilience in fluvial ecosystems. Post-wildfire sediment pulses that change the elements of fluvial habitat may be transitory or long-lasting, for example, depending on variations in post-wildfire climate conditions. How biological processes and feedback alter post-wildfire geomorphic responses is also important to enhance ecosystem resilience. These syntheses point to greater emphasis on integrated approaches to advance strategies for ecosystem management toward conservation, restoration, and sustainable practices, in particular, to accommodate multiple postfire disturbance and recovery trajectories.

SPE562, 176 p., 8.5 × 11, ISBN 9780813725628

| \$64.00 | **member price \$45.00** |

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GSA Connects 2024—Southern California Geo-Sites

*Compiled by Chelsea M. Feeney
in collaboration with Christopher M. Bailey
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Copublished by GSA and Mountain Press Publishing Company. Inspired by the geology and excitement surrounding GSA Connects 2024 in Anaheim, California, USA, this map showcases southern California geology. The front of the map provides information about geo-sites, including those featured in Connects 2024 trips, and refers you to related papers from GSA Field Guide 70: *From Coastal Geomorphology to Magmatism, Geology Underfoot in Southern California, and California Rocks!* The back provides maps and even a geologic time scale, illustrating the "Water in Our Changing World" and "Life along an Active Margin" themes. Indulge your interest in always dynamic southern California with this map!

MCH107F, folded, 2-sided sheet (24 × 36)

| **\$15.00** |

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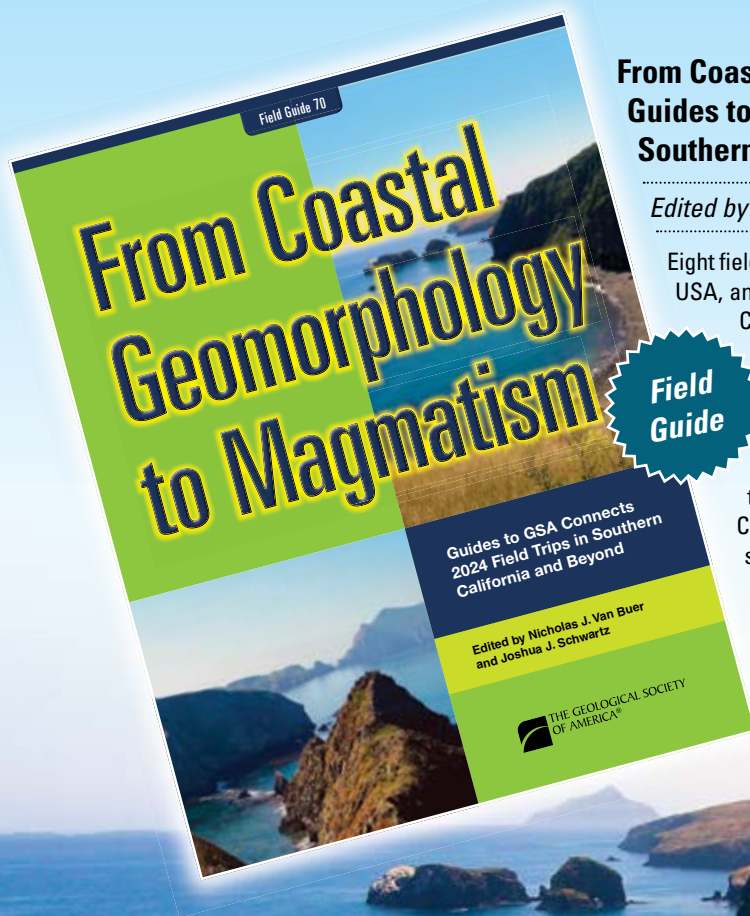
FLD059: **From the Islands to the Mountains: A 2020 View of Geologic Excursions in Southern California**

FLD045P: **Field Excursions in Southern California: Field Guides to the 2016 GSA Cordilleran Section Meeting**

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Dynamic Southern California and Beyond



From Coastal Geomorphology to Magmatism: Guides to GSA Connects 2024 Field Trips in Southern California and Beyond

Edited by Nicholas J. Van Buer and Joshua J. Schwartz, 2024

Eight field guides take you to a variety of locations in southern California, USA, and beyond. Explore basaltic volcanoes in Hawai'i (active!) and California's Mojave Desert (Miocene to Quaternary). Learn about the geology and paleontology of some of southern California's top attractions: Disneyland and the La Brea Tar Pits. Study post-fire debris flows in the San Bernardino Mountains and magmatic fracture systems in Yosemite National Park. And investigate the geologic history of the Santa Monica Mountains and Santa Cruz Island. These field guides from the GSA Connects 2024 meeting in Anaheim, California, are an indispensable resource for geology enthusiasts!

FLD070, 201 p., 8.5 × 11, ISBN 9780813700700
list price \$60.00 | **member price \$42.00**

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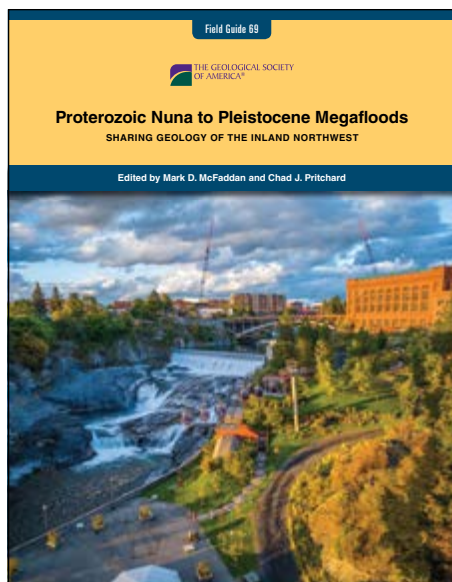
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Proterozoic Nuna to Pleistocene Megafloods: Sharing Geology of the Inland Northwest

Edited by Mark D. McFadden and Chad J. Pritchard, 2024

The Inland Pacific Northwest documents geologic processes from the Proterozoic to the present. This volume presents field guides from the GSA 2024 Joint Cordilleran and Rocky Mountain Section Meeting, exploring the genesis of bedrock in Idaho, Neoproterozoic development of supercontinents in Washington, Cambrian tectonic and biostratigraphic history of Washington, paleoecology of Miocene woodlands in Idaho, and the critical connection between Anthropocene activity and the past in Spokane. An overview of Pleistocene megaflood effects is shown through outcrops and drone images. Advances in understanding of the Columbia River Basalt Group are presented with an emphasis on volcanology and flood basalt evolution. The story of the Sevier orogeny accretionary margin is examined, as are the landmark studies of the Mesoproterozoic Belt Basin through a Missoula to Spokane transect.

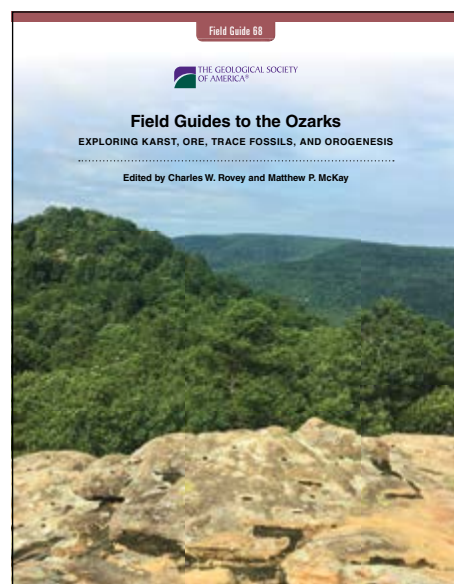
FLD069, 240 p., 8.5 × 11, ISBN 9780813700694 | \$85.00 | **member price \$68.00** |

Field Guides to the Ozarks: Exploring Karst, Ore, Trace Fossils, and Orogenesis

Edited by Charles W. Rovey and Matthew P. McKay, 2024

The four guides in this volume are associated with the GSA 2024 Joint North-Central and South-Central Section Meeting in Springfield, Missouri, USA, near the heart of the Ozarks physiographic province. They explore urbanization in a karst terrane as well as the geology and genesis of the Viburnum Trend Mississippi Valley-type ore district. One chapter tackles the trace fossils and paleosalinity of the Northview Formation. The last chapter addresses the geology of the Ouachita Mountains and linkages to North American late Paleozoic orogenesis.

FLD068, 74 p., 8.5 × 11, ISBN 9780813700687 | \$65.00 | **member price \$47.00** |

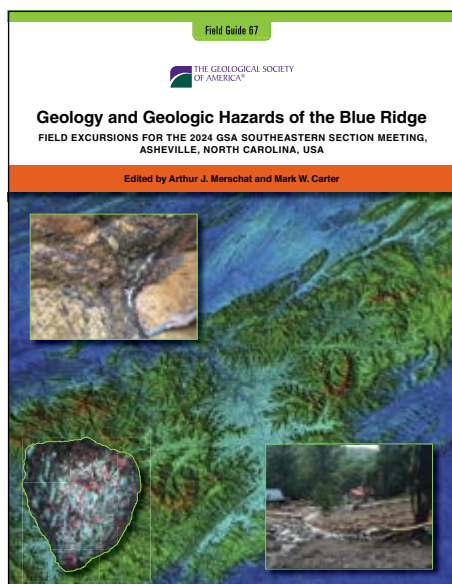


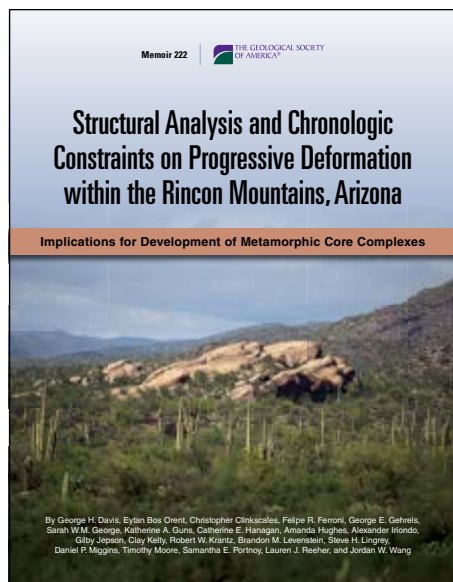
Geology and Geologic Hazards of the Blue Ridge: Field Excursions for the 2024 GSA Southeastern Section Meeting, Asheville, North Carolina, USA

Edited by Arthur J. Merschat and Mark W. Carter, 2024

The field guides in this volume explore facets of the geology of western North Carolina, USA. The trip to Buck Creek and Chunky Gal Mountain examines high-temperature mafic and ultramafic rocks interpreted to be part of a dismembered ophiolite thrust onto Laurentian crust during the Taconic orogeny. The second trip traverses rugged terrain along the Blue Ridge Escarpment from near the South Carolina state line to Hickory Nut Gorge just southeast of Asheville to examine rockfalls, rockslides, debris flows, and debris slides triggered by extreme rainfall events. The trip to Sparta, North Carolina, highlights the results of interdisciplinary studies following the 2020 M_w 5.1 earthquake.

FLD067, 106 p., 8.5 × 11, ISBN 9780813700670 | \$57.00 | **member price \$41.00** |





Structural Analysis and Chronologic Constraints on Progressive Deformation within the Rincon Mountains, Arizona: Implications for Development of Metamorphic Core Complexes

By G.H. Davis, E. Bos Orent, C. Clinkscales, F.R. Ferroni, G.E. Gehrels, et al., 2023

The Catalina-Rincon metamorphic core complex (Tucson, Arizona, USA) is a type Cordilleran metamorphic core complex. This volume draws together decades of investigations into the geology of the Rincons, and presents results of multi-scale mapping and structural analysis of the Catalina detachment zone, a superbly exposed crustal-scale shear zone. A structural model for progressive incremental deformation synthesizes geological observations into a kinematic/mechanical framework. To this is added the first substantive application of multi-method geochronology and thermochronology, results of which place the evolution of the detachment zone (from mylonitization through cataclasis to exhumation) into a narrow time window, i.e., from ca. 26 to 17 Ma.

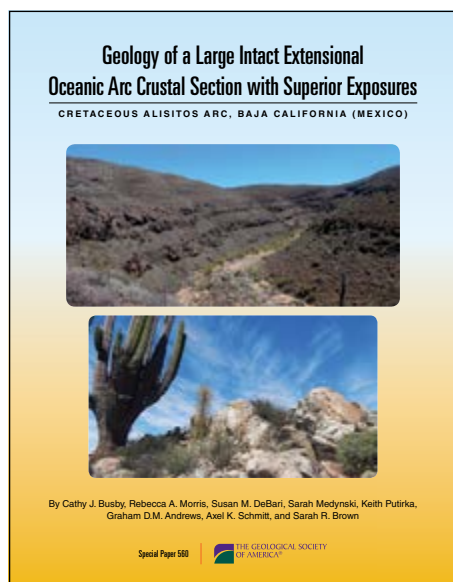
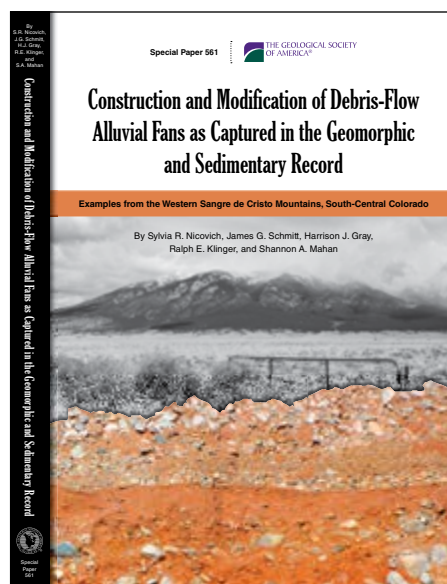
MWR222, 125 p., 8.5 × 11, ISBN 9780813712222 | \$79.00 | member price \$55.00 |

Construction and Modification of Debris-Flow Alluvial Fans as Captured in the Geomorphic and Sedimentary Record: Examples from the Western Sangre de Cristo Mountains, South-Central Colorado

By S.R. Nicovich, J.G. Schmitt, H.J. Gray, R.E. Klinger, and S.A. Mahan, 2023

Alluvial fans offer a means to unravel the intricacies of landscape, tectonic, and climatic dynamics. This book and accompanying geologic map highlight alluvial fans and their deposits exemplified by a suite of debris-flow alluvial fans emanating from the Holocene-active western range front of the Sangre de Cristo Mountains in Colorado. The link between morphologies of fan surfaces and the sedimentary facies of their deposits permits a basis for evolutionary process interpretation of debris-flow alluvial fan geomorphology. A grasp of these processes will help earth scientists better discern complexities between buried paleo-surfaces, surficial deformation, and landform development as recorded in debris-flow fan deposits in the sedimentary record.

SPE561, 47 p. + map insert, 8.5 × 11, ISBN 9780813725611 | \$35.00 | member price \$24.00 |



Geology of a Large Intact Extensional Oceanic Arc Crustal Section with Superior Exposures: Cretaceous Alisitos Arc, Baja California (Mexico)

By C.J. Busby, R.A. Morris, S.M. DeBari, S. Medynski, K. Putirka, G.D.M. Andrews, A.K. Schmitt, and S.R. Brown, 2023

The Rosario segment of the Cretaceous Alisitos arc (Baja California, Mexico) is arguably the best-exposed structurally intact and unmetamorphosed oceanic arc crustal section on Earth. This 50-km-long section exposes the transition from upper-crustal volcanic rocks to mid-crustal plutonic rocks, formed in an extensional environment. This book presents a detailed geologic map, based on an exhaustive data set including geochemistry, geochronology, and annotated outcrop photos and photomicrographs. Subsegments within the Rosario segment include a subaerial edifice, a volcano-bounded basin, and a fault-bounded basin, each underpinned by separate plutons. The entire data set is integrated across these subsegments in a time slice reconstruction of arc evolution and the relationships between plutonism and volcanism.

SPE560, 105 p. + map insert, 8.5 × 11, ISBN 9780813725604 | \$40.00 | member price \$28.00 |

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GSA Bulletin editors should expect to handle 225–375 manuscripts each year, with ~60 active manuscripts on any given day. Preferred research interests include (but are not limited to) tectonics and/or petrology.

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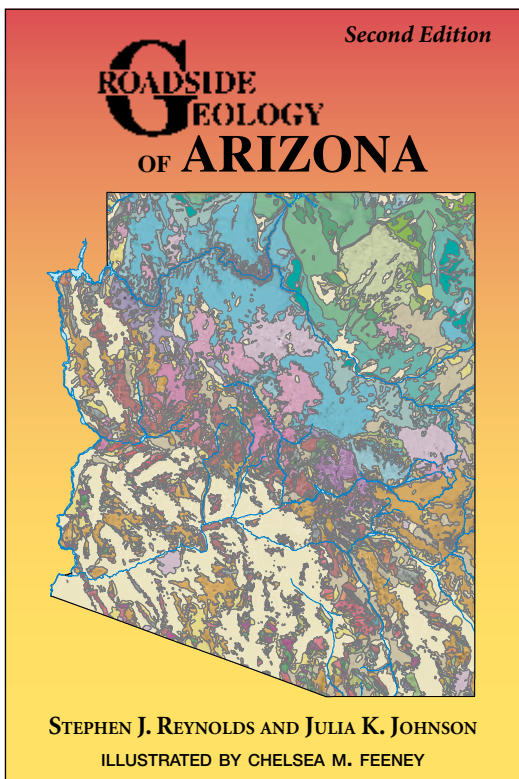
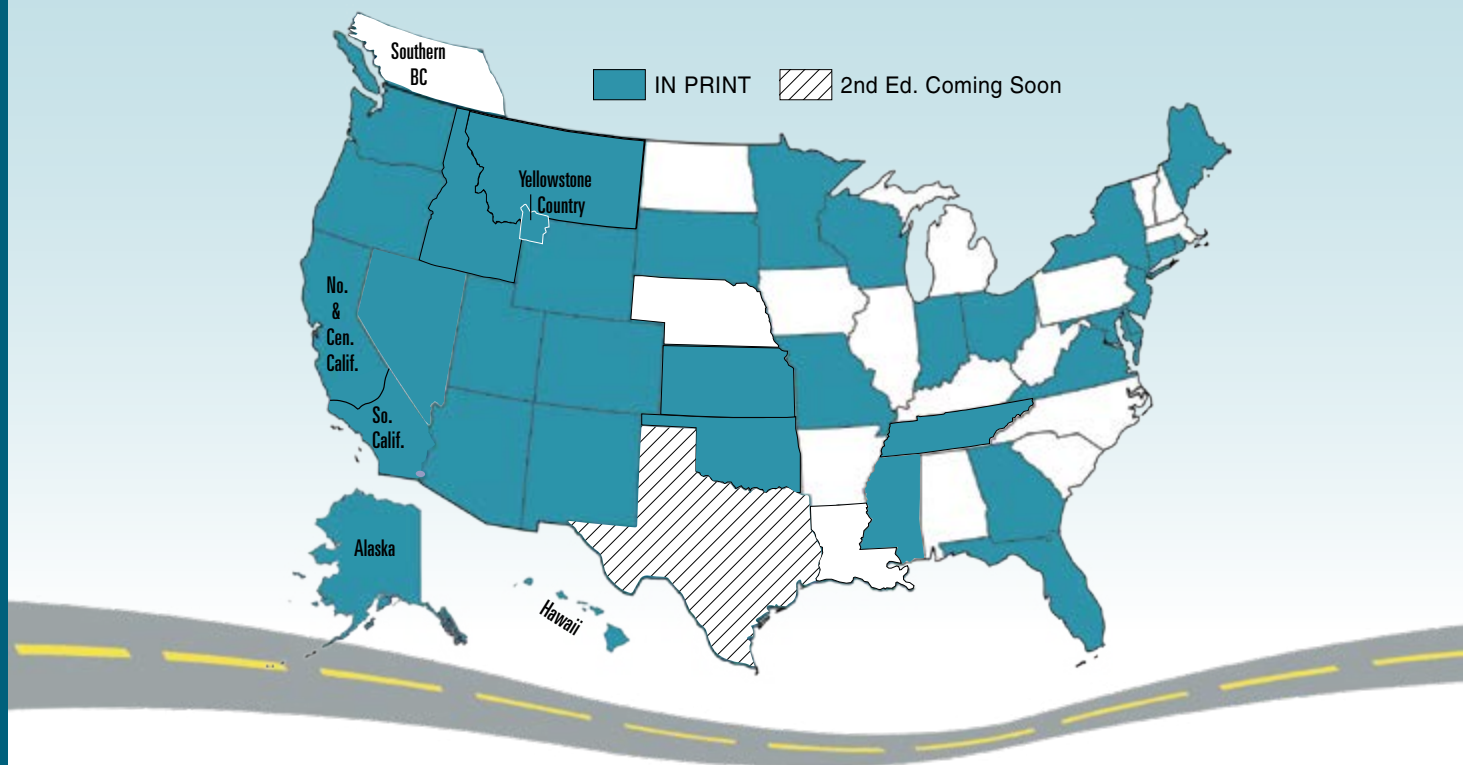
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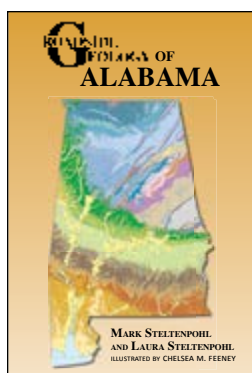
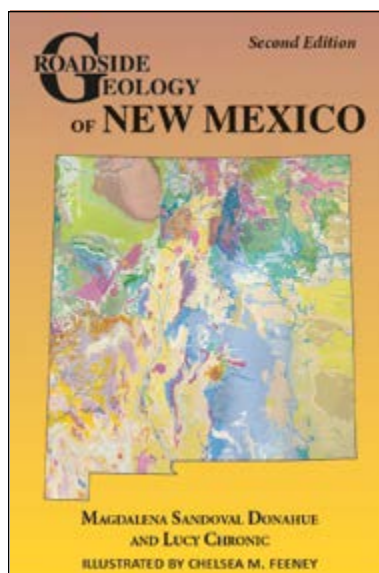
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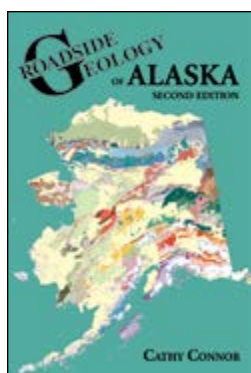
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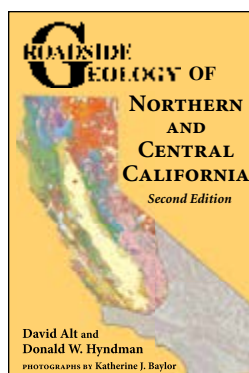
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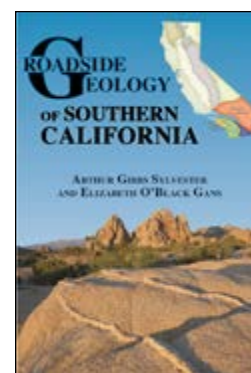
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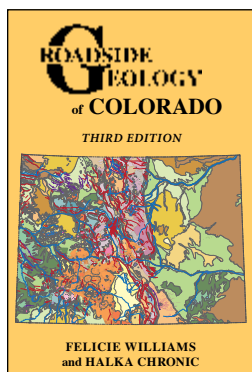
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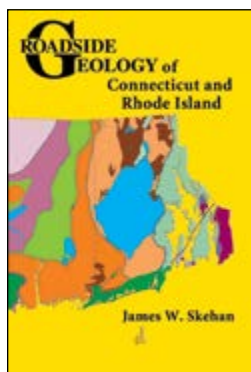
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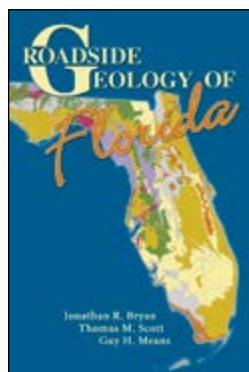
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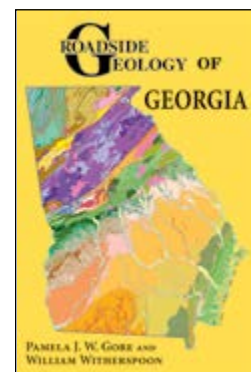
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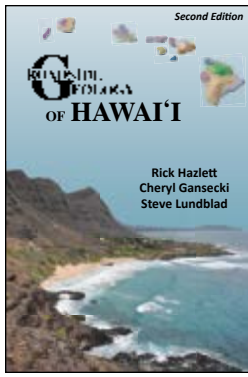
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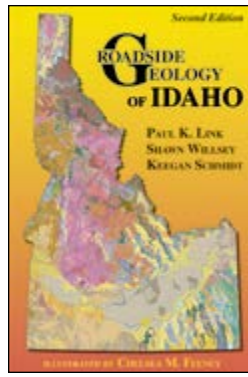
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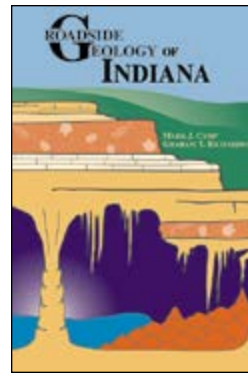
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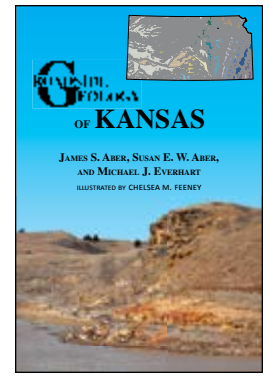
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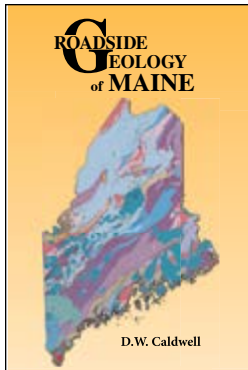
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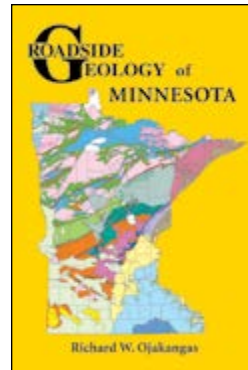
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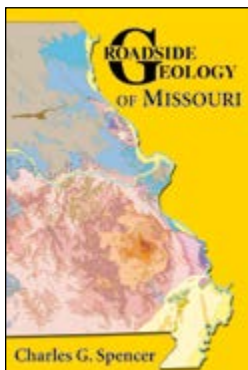
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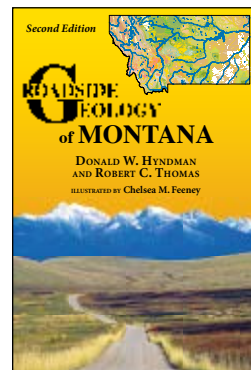
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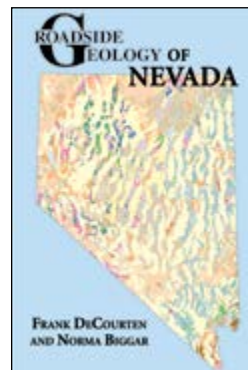
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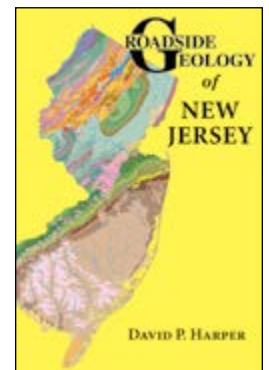
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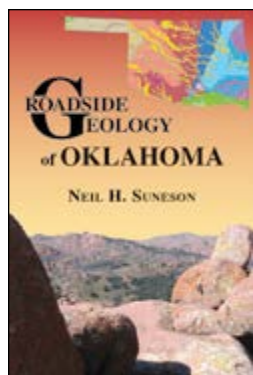
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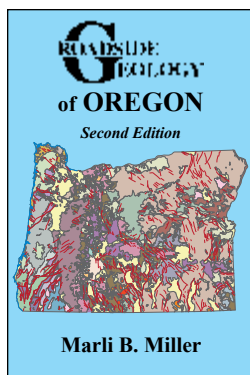
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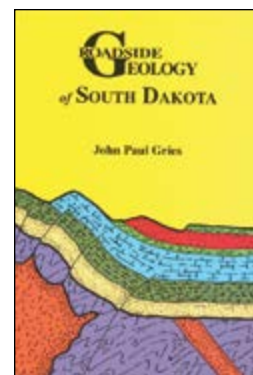
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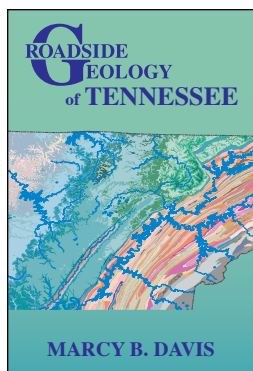
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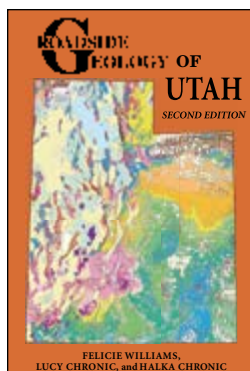
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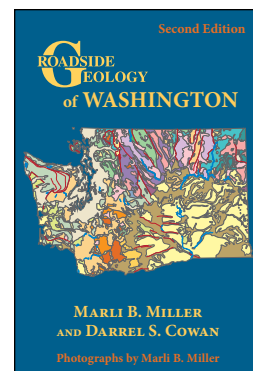
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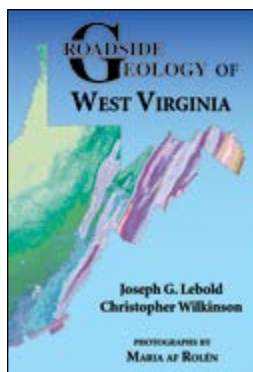
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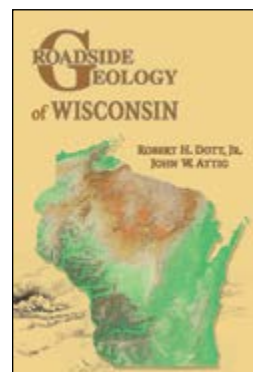
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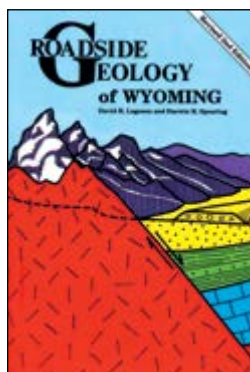
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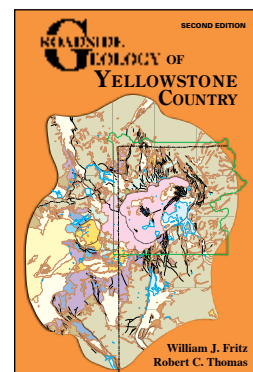
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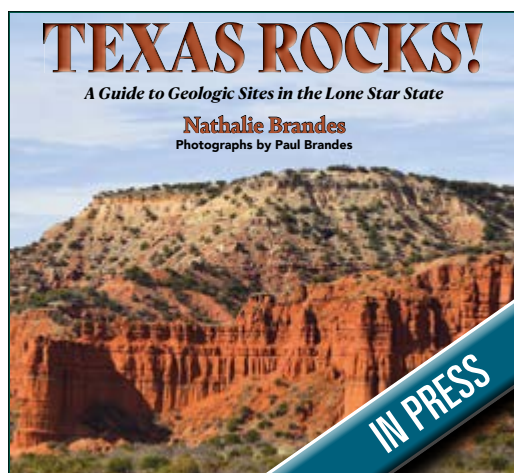
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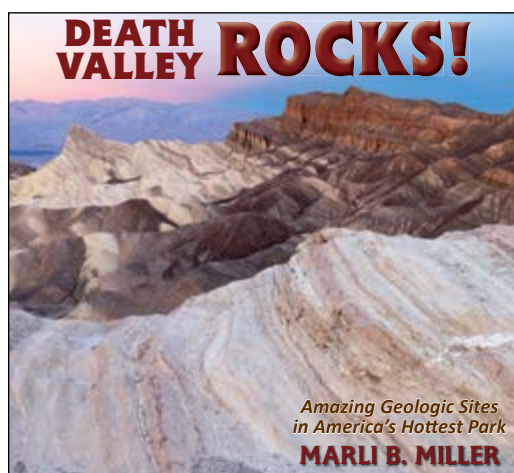


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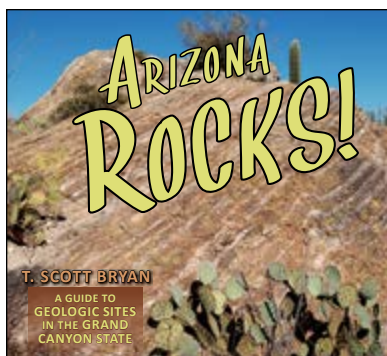


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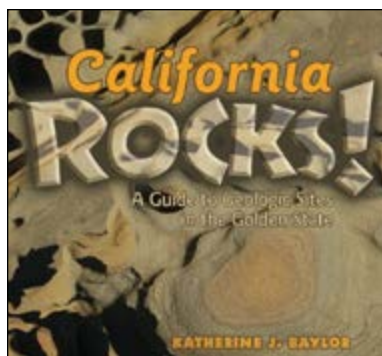
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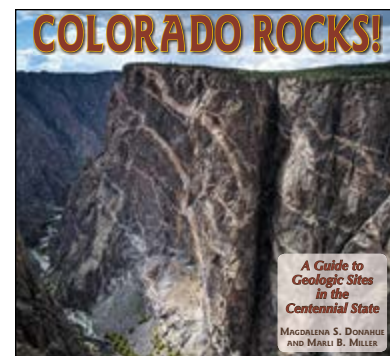
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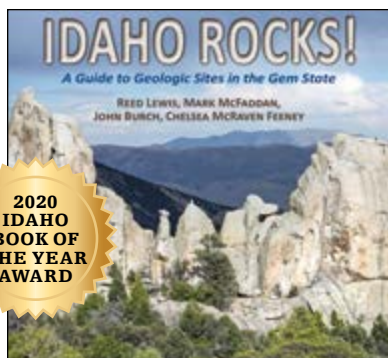
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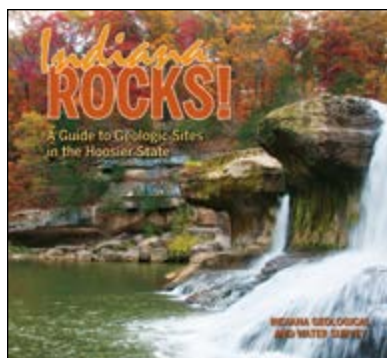
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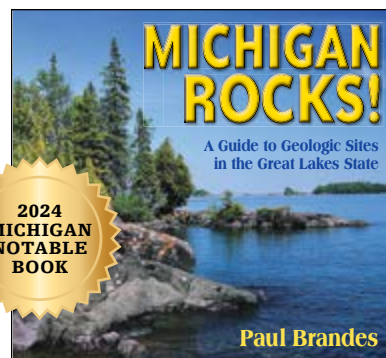
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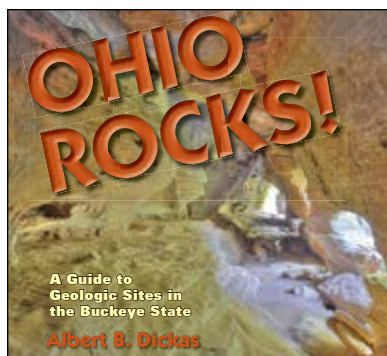
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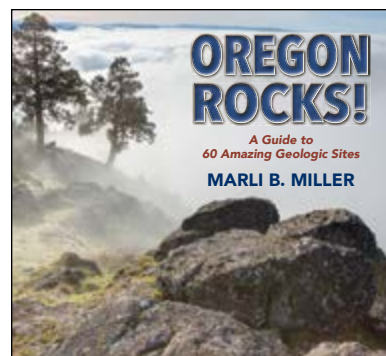
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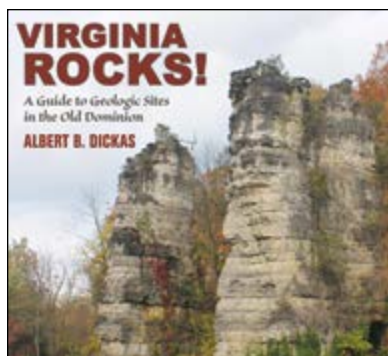
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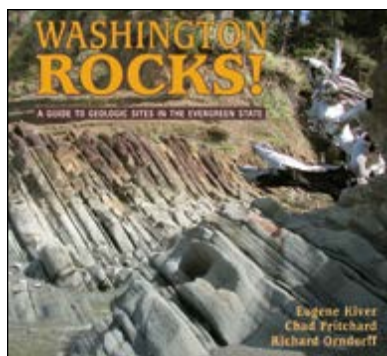
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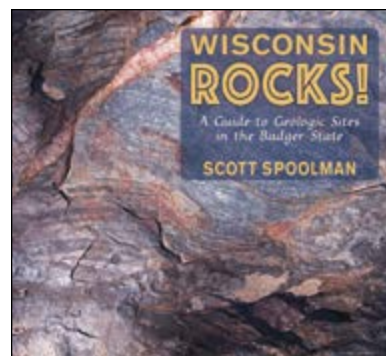
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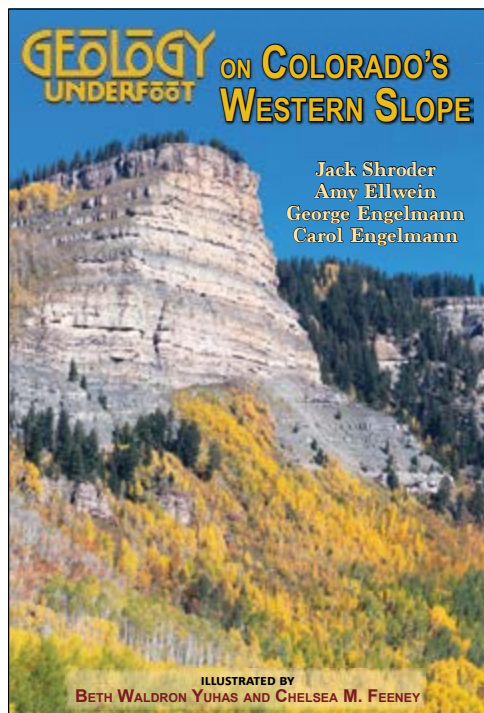


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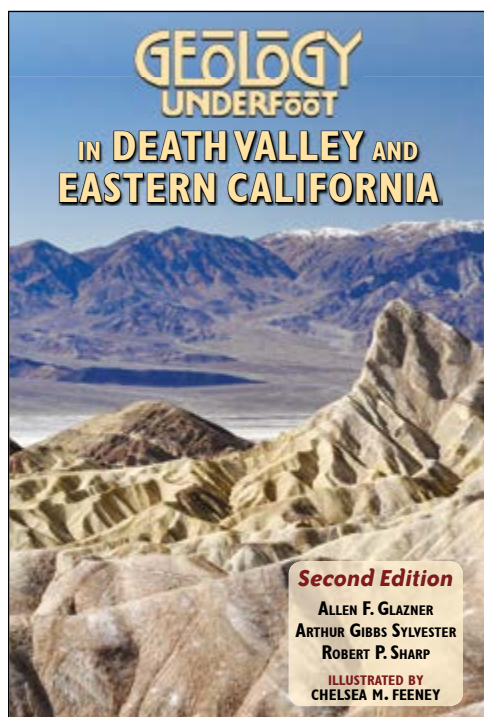


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This book offers an inside view of the uniquely enigmatic landscape west of the Continental Divide in Colorado. In this arid region where mountain snowmelt drains through deep canyons en route to the Gulf of California, the crumpled gneisses of the Colorado Rockies meet the famous red rocks of the Colorado Plateau. Nothing is simple here, with rich metal ores filling fractures of supervolcanoes, small mammals flourishing in a world of giant dinosaurs, and rivers shifting course with each new uplift or eruption of lava. Join a team of geologists as they use clear prose, concise illustrations, and dramatic photographs to tell the deep-time stories of 26 geologic sites, including four giants of the national park system: Mesa Verde National Park, Black Canyon of the Gunnison National Park, Colorado National Monument, and Dinosaur National Monument.

293-GUFCO, 336 p., 6 × 9, ISBN 9780878427086 | \$26.00 paper |
140 color photographs, 115 color illustrations and maps
glossary, references, index

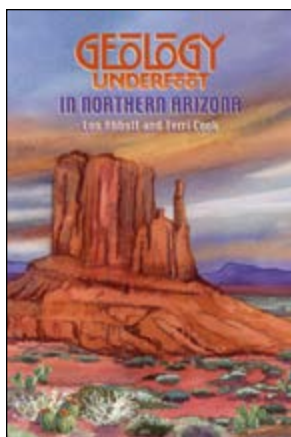


GEOLOGY UNDERFOOT IN DEATH VALLEY AND EASTERN CALIFORNIA Second Edition

*Allen F. Glazner, Arthur Gibbs Sylvester, and Robert P. Sharp
Illustrated by Chelsea M. Feeney*

Eastern California—a geologically dramatic region with the ever-present risk of volcanic eruptions, earthquakes, flash floods, and sand storms—boasts spectacular and easily viewed rocks and landforms. Authors Allen Glazner and Art Sylvester build on coauthor Bob Sharp's insights to produce this full-color illustrated guide to 33 amazing geologic sites in Death Valley and the surrounding region. Learn how stones slide across the Racetrack playa, find the rocks missing from Dantes View, and visit the rim of the Long Valley caldera, an enormous depression left by a supervolcano eruption far larger than any that has occurred since the dawn of civilization.

294-GUFDV2, 328 p., 6 × 9, ISBN 9780878427079 | \$24.00 paper |
225 color photographs, 65 color illustrations and maps
glossary, references, index

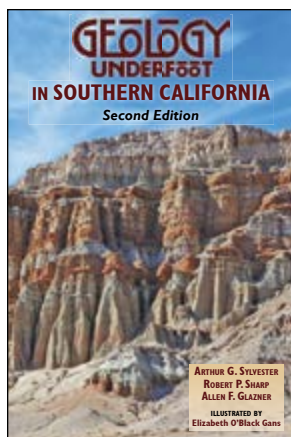


NORTHERN ARIZONA

Lon Abbott and Terri Cook

From the plunging depths of the Grand Canyon to jagged volcanic peaks, from Sedona's vibrant red rocks to the tapered slot of Antelope Canyon, *Geology Underfoot in Northern Arizona* introduces you to a land of contrasts.

296-GUFNAZ, 334 p., 6 × 9
ISBN 9780878425280
| \$18.00 paper |

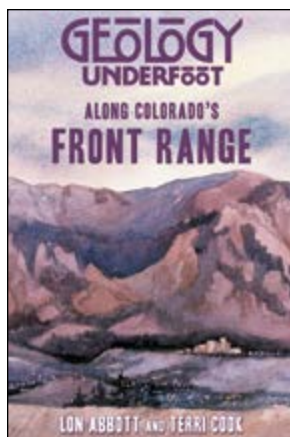


SOUTHERN CALIFORNIA Second Edition

Arthur Gibbs Sylvester,
Robert P. Sharp, and
Allen F. Glazner

Join a team of geologists as they use clear prose, concise illustrations, and dramatic full-color photographs to tell the stories of 21 amazing geologic sites.

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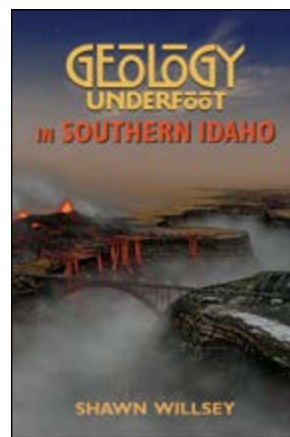
ALONG COLORADO'S FRONT RANGE

Lon Abbot and Terri Cook

Students of the geology, minerals and fossils of this very popular region, which is also visited frequently by tourists, will find this book a useful and informative reference.

—Bob Jones, *Rock and Gem*

299-GUFFRCO, 348 p., 6 × 9
ISBN 9780878425952
| \$24.00 paper |



SOUTHERN IDAHO

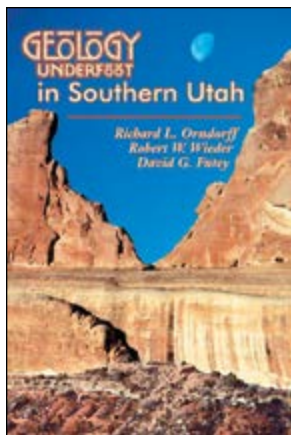
Shawn Willsey

This book is easy to use and brimful of good information.

—Dr. Paul Link, geologist at Idaho State University

Join geology professor Shawn Willsey as he uses clear prose, concise illustrations, and dramatic photographs to tell the stories of 23 amazing geologic sites.

288-GUFSID, 304 p., 6 × 9
ISBN 9780878426782
| \$24.00 paper |



SOUTHERN UTAH

Richard L. Orndorff,
Robert W. Wieder, and
David G. Futey

Geology Underfoot in Southern Utah offers a delightful glimpse of the best these areas of the state have to offer.

—*Deseret Morning News*

Geology Underfoot in Southern Utah explores the stories behind 33 handpicked sites—some world-famous, others off the beaten path.

295-GUFSUT, 320 p., 6 × 9
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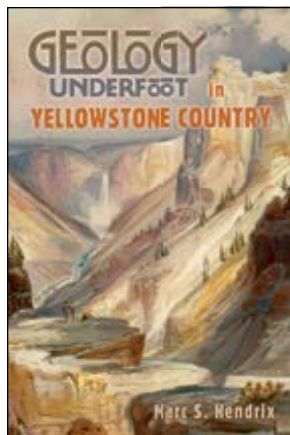
Dave Tucker

There's a wealth of geology in western Washington, and this book is THE resource I would use to guide me in exploring it.

—Callan Bentley,
AGU Blogosphere

From the crest of the Cascades to the Pacific, and from the Columbia River north to the Canadian border, the ghosts of deep time are widely exposed in western Washington.

289-GUFWWA, 388 p., 6 × 9
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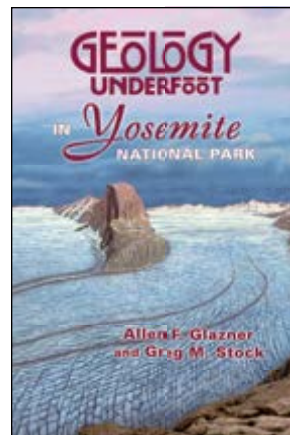
YELLOWSTONE COUNTRY

Marc S. Hendrix

Geology Underfoot in Yellowstone Country is well organized, well written, and nicely illustrated, with numerous color photos that show geologic features keyed to stops.

—Kevin R. Evans, Department of Geography, Geology, and Planning, Missouri State University

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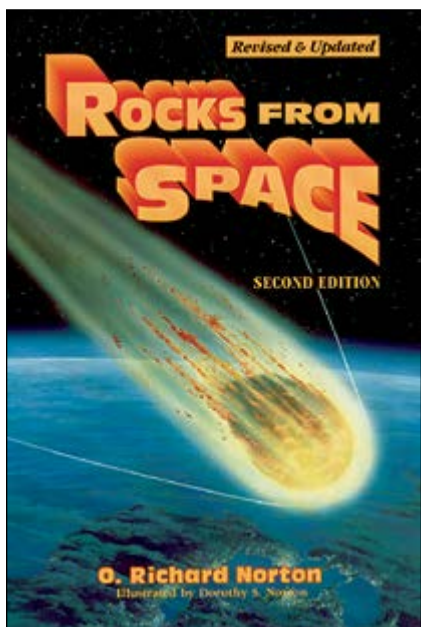
Allen F. Glazner and
Greg M. Stock

A fascinating and superbly organized book to tell the park's history and describe the origins of its hundreds of little known but surprisingly accessible features. They illustrate it all with illuminating color photographs, maps and clear diagrams.

—*San Francisco Chronicle*

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Earth Science



ROCKS FROM SPACE Meteorites and Meteorite Hunters Second Edition

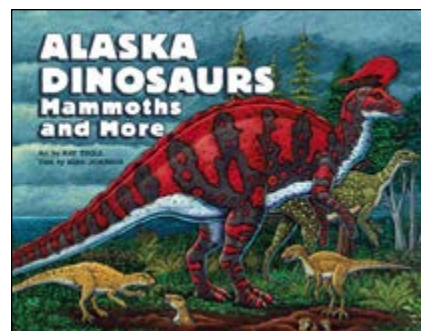
O. Richard Norton
Illustrated by Dorothy S. Norton

This book successfully combines scientific information with amusing anecdotes and how-to directions rarely found in technical sources. I recommend it to all readers interested in the ever-intriguing subject of meteorites.

—Sky and Telescope

Enjoy this popular nontechnical introduction to the fascinating world of meteorites, asteroids, comets, and impact craters. This book journeys into the last frontier for close-up looks at some fascinating astronomical discoveries.

325-NSTRX2, 468 p., 6 × 9
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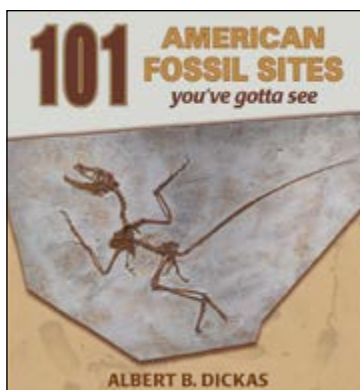


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Kirk Johnson
Illustrated by Ray Troll

This engaging picture book is the perfect introduction to Alaska's dinosaurs. It opens with a jam-packed map of Alaska fossils, and then proceeds through a timeline of prehistoric creatures that inhabited ancient Alaska's oceans and forests. Discover thalattosaurs, giant sea lizards who lived over 200 million years ago, and the mysterious "desmos," a prehistoric marine mammal that looked like a hippo but might be related to horses and rhinos, and many more! This book is perfect for curious kids ages 8–12 and dinophiles of all ages. Published by Sasquatch Books.

AKDINO, 32 p., 11 × 8½, ISBN 9781632175496
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101 AMERICAN FOSSIL SITES YOU'VE GOTTA SEE

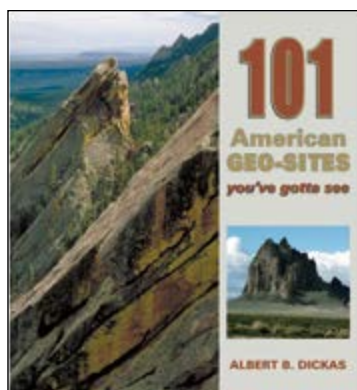
Albert B. Dickas

This book is a useful collection of information presented in a concise, well-illustrated form.

—Callan Bentley, Mountain Beltway,
AGU Blog

Examining in detail at least one amazing fossil site in every state, Dickas clearly explains the critters preserved in the rocks, from sharks and rhinoceroses to trilobites and horn corals. Amply illustrated and written in a clear prose, this book will entertain and inform amateur and seasoned fossil buffs.

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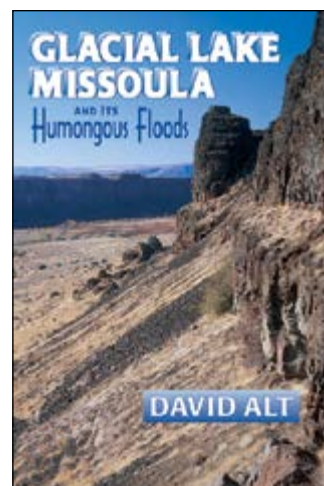
101 AMERICAN GEO-SITES YOU'VE GOTTA SEE

Albert B. Dickas

This will change your vacation plans. ... Geology is a force so huge we don't see it. Yet evenly spread across the US (at least one in each state) are spots where planetary behavior is made visible, erupting in either grand spectacle or in tiny gems on the ground. ... What bigger vacation can one imagine than inspecting 101 sites where you can see inside the Earth? ... Use this guide to find them and interpret their incredible hidden significance.

—KK.org/cooltools

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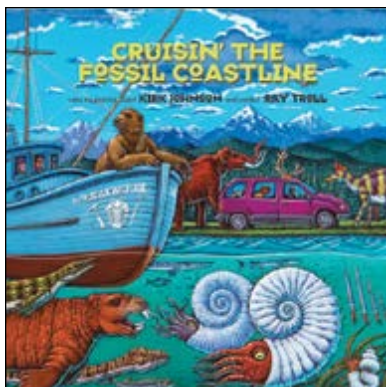


GLACIAL LAKE MISSOULA AND ITS HUMONGOUS FLOODS

David Alt

This volume tells the gripping tale of a huge Ice Age lake that drained suddenly—not just once but repeatedly—and reshaped the landscape of the Northwest. The narrative follows the path of the floodwaters as they raged from western Montana across the Idaho Panhandle, then scoured through eastern Washington and down the Columbia Gorge to the Pacific Ocean.

330-NSTLAKE, 208 p., 6 × 9
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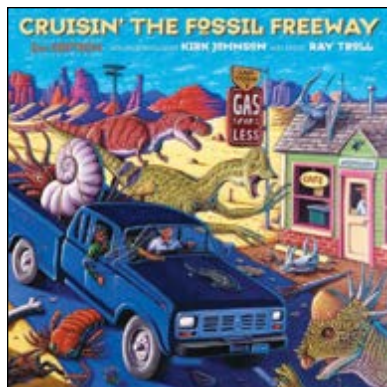


CRUISIN' THE FOSSIL COASTLINE
The Travels of an Artist and
a Scientist along the Shores of
the Prehistoric Pacific

By Kirk Johnson
Illustrated by Ray Troll

In this long-awaited sequel, Kirk Johnson and Ray Troll are back on a road trip—driving, flying, and boating their way from Baja California to northern Alaska in search of the fossil secrets of North America's Pacific coast. Published by Chicago Review Press - Fulcrum.

CRUISIN, 290 p., 10 × 10, ISBN 9781555917432
| \$26.99 paper |

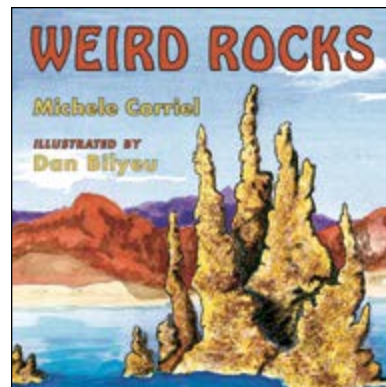


CRUISIN' THE FOSSIL FREEWAY
An Epoch Tale of a Scientist and
an Artist on the Ultimate 5,000-Mile
Paleo Road Trip
Second Edition

By Kirk Johnson
Illustrated by Ray Troll

This book follows the travels of a paleontologist and an artist as they drive across the American West in search of fossils. This fascinating travelogue shows us that fossils are everywhere if you learn to look for them—even at 65 miles per hour. Published by Chicago Review Press.

FREEWY2, 216 p., 10 × 10, ISBN 9781641609159
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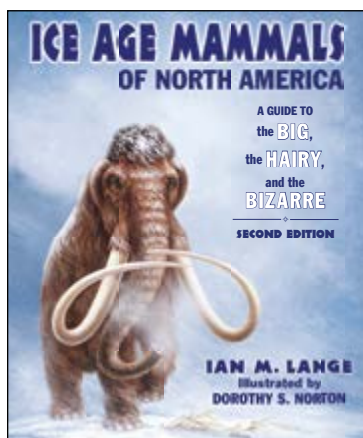
WEIRD ROCKS

Michele Corriel
Illustrated by Dan Bilyeu

A fun way to introduce science-curious youths into the ideas of geology and encouraging further learning, highly recommended for children's picture book collections with a focus on science.

—Children's Bookwatch

360-NSTWEIRD, 36 p., 9 × 8½
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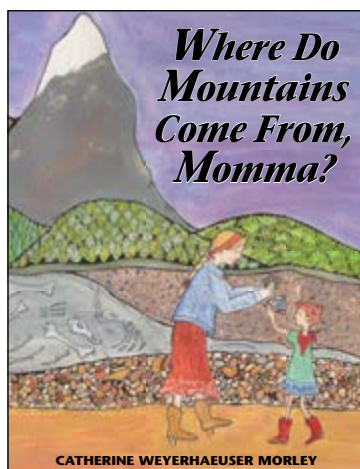
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Second Edition

Ian M. Lange
Illustrated by Dorothy S. Norton

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—Paul S. Martin, Emeritus professor of geosciences, University of Arizona

331-NSTICENA2, 236 p., 7½ × 9
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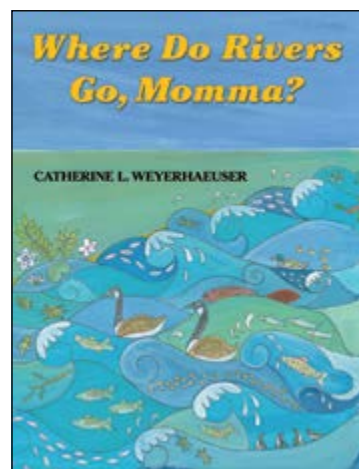
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—Science News

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Detailed illustrations of watery landscapes with lush ferns and aquatic creatures will thrill preschoolers, and straightforward explanations of the water cycle, such as where water goes when it soaks into the ground, will satisfy the curiosity of elementary-age children.

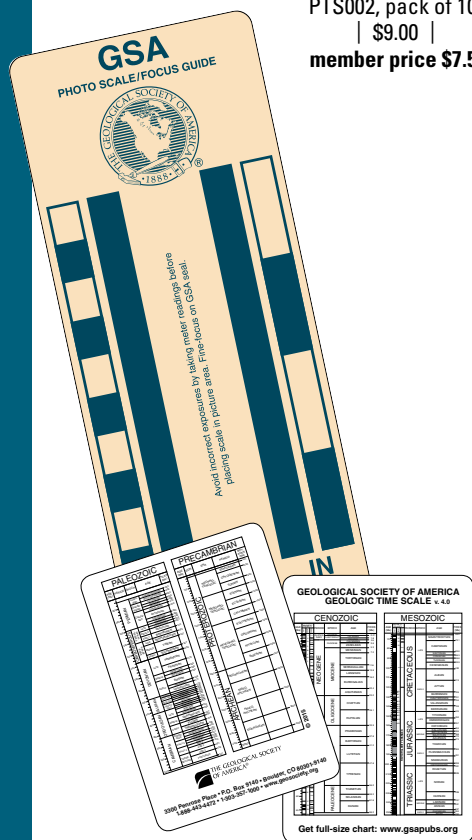
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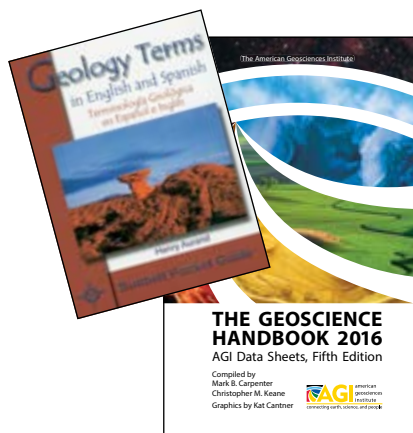
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By Henry Aurand, 2000

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OPB010, 118 p., $3\frac{1}{2}'' \times 5''$ softcover,
ISBN 9780932653291 | \$9.95 |



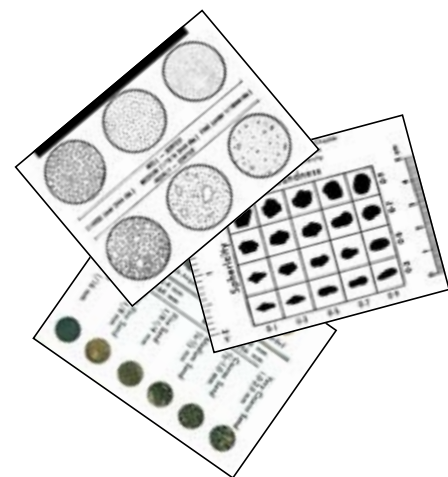
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Edited and compiled by Mark B. Carpenter and Christopher M. Keane
Graphics by Kat Cantne

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DATASHEETS, 478 p., 5×8 spiral bound,
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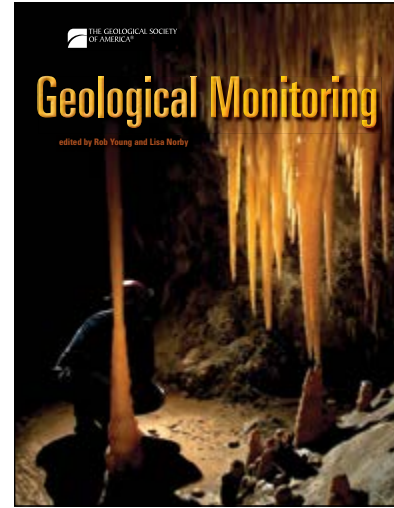
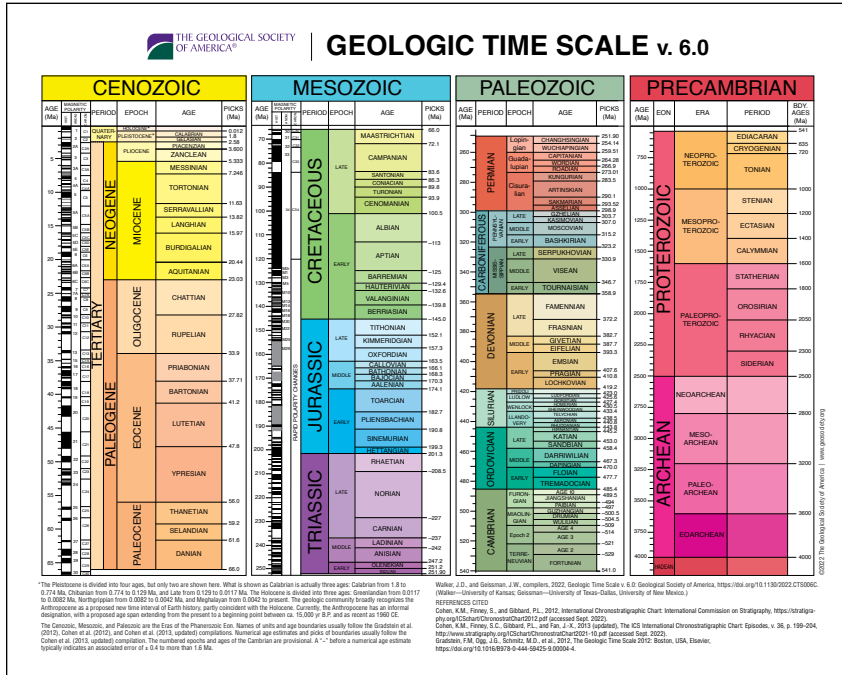
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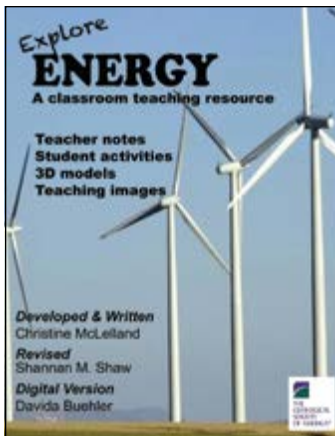
Geological Monitoring

Edited by Rob Young and Lisa Norby, 2009

Available as a PDF, *Geological Monitoring* is a practical, nontechnical guide for land managers, educators, and the public that synthesizes representative methods for monitoring short-term and long-term change in geologic features and landscapes.

GEOMONP, 305 p., ISBN 9780813760322

\$9.99

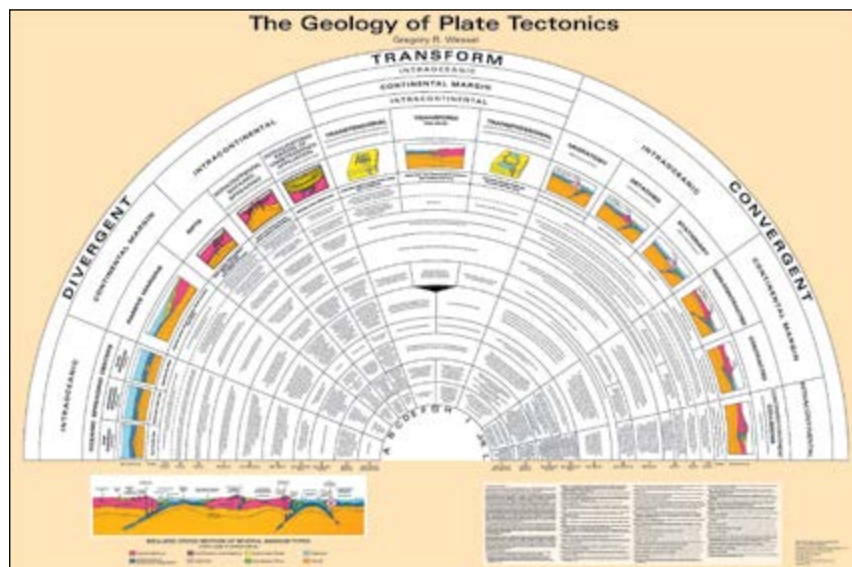


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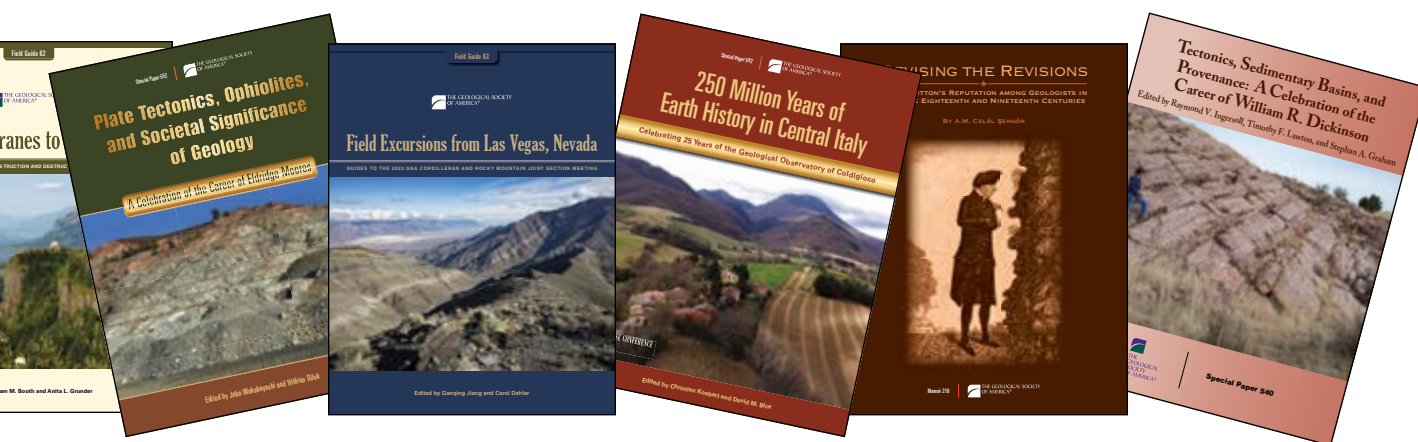
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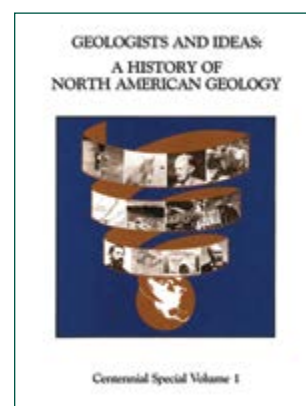
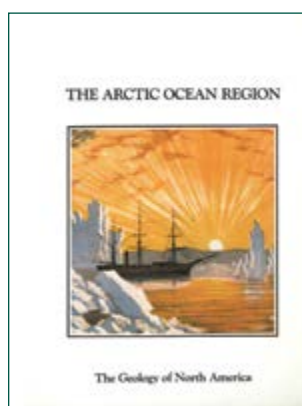
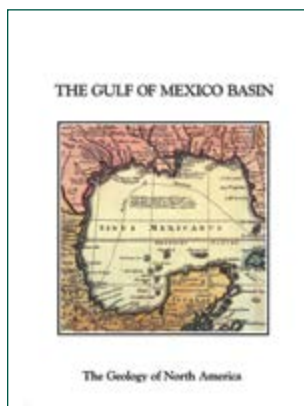
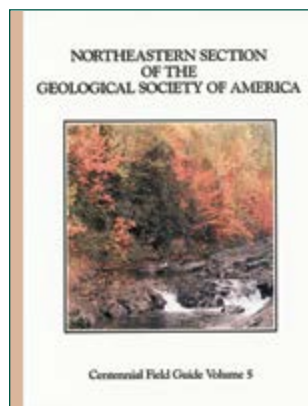
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