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Back Matter

(Usually includes a stratigraphic column and/or correlation chart.)

in:
Southwest Passage: A trip through the Phanerozoic, Lawton, T. F.; McMillan, N. J.; McLemore, V. T.; [eds.], New Mexico Geological Society 51st Annual Fall Field Conference Guidebook, 282 p. <https://doi.org/10.56577/FFC-51>

This is a section from the 2000 NMGS Fall Field Conference Guidebook.

Annual NMGS Fall Field Conference Guidebooks

Every fall since 1950, the New Mexico Geological Society (NMGS) has held an annual [Fall Field Conference](#) that explores some region of New Mexico (or surrounding states). Always well attended, these conferences provide a guidebook to participants. Besides detailed road logs, the guidebooks contain many well written, edited, and peer-reviewed geoscience papers. These books have set the national standard for geologic guidebooks and are an essential geologic reference for anyone working in or around New Mexico.

Free Downloads

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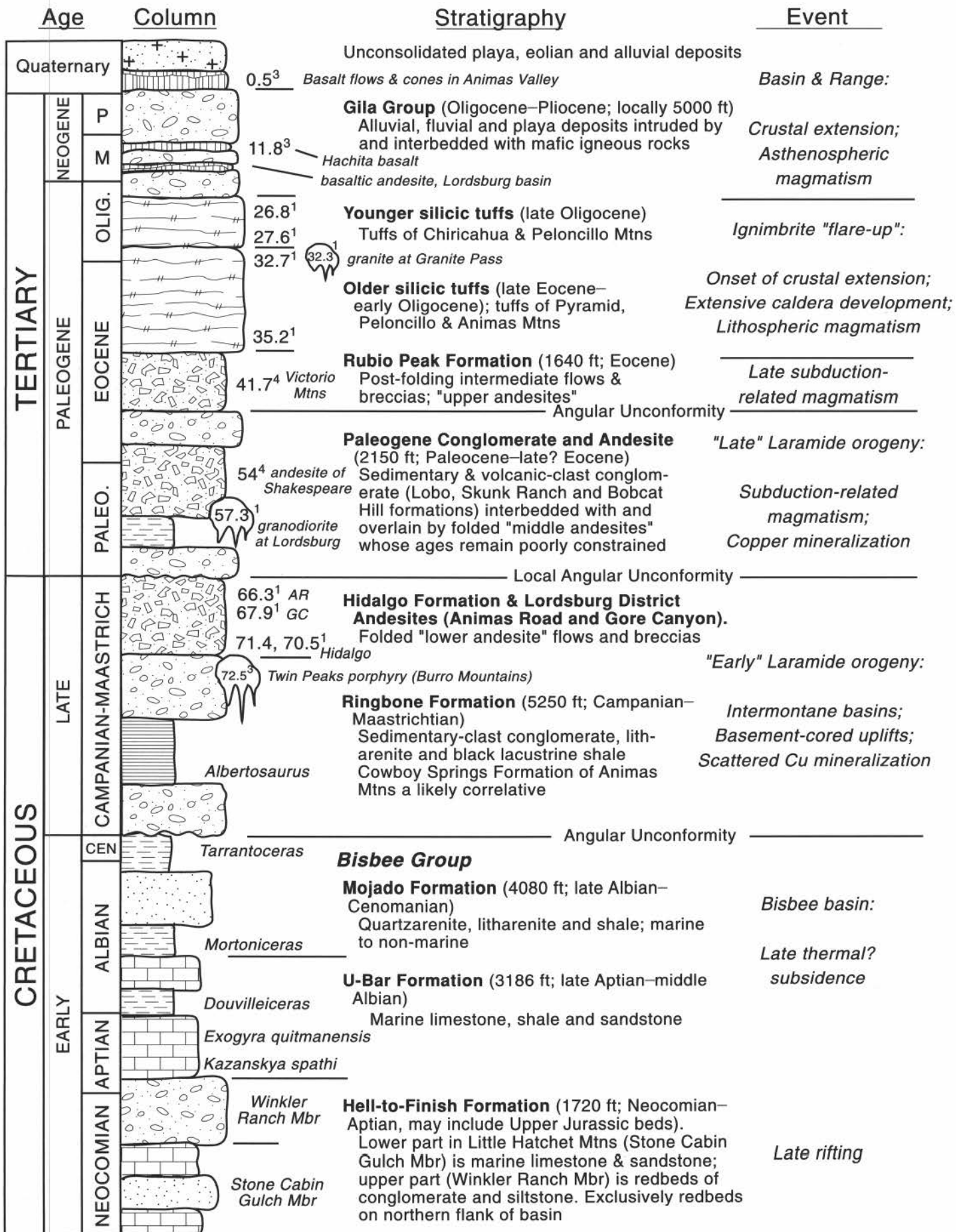
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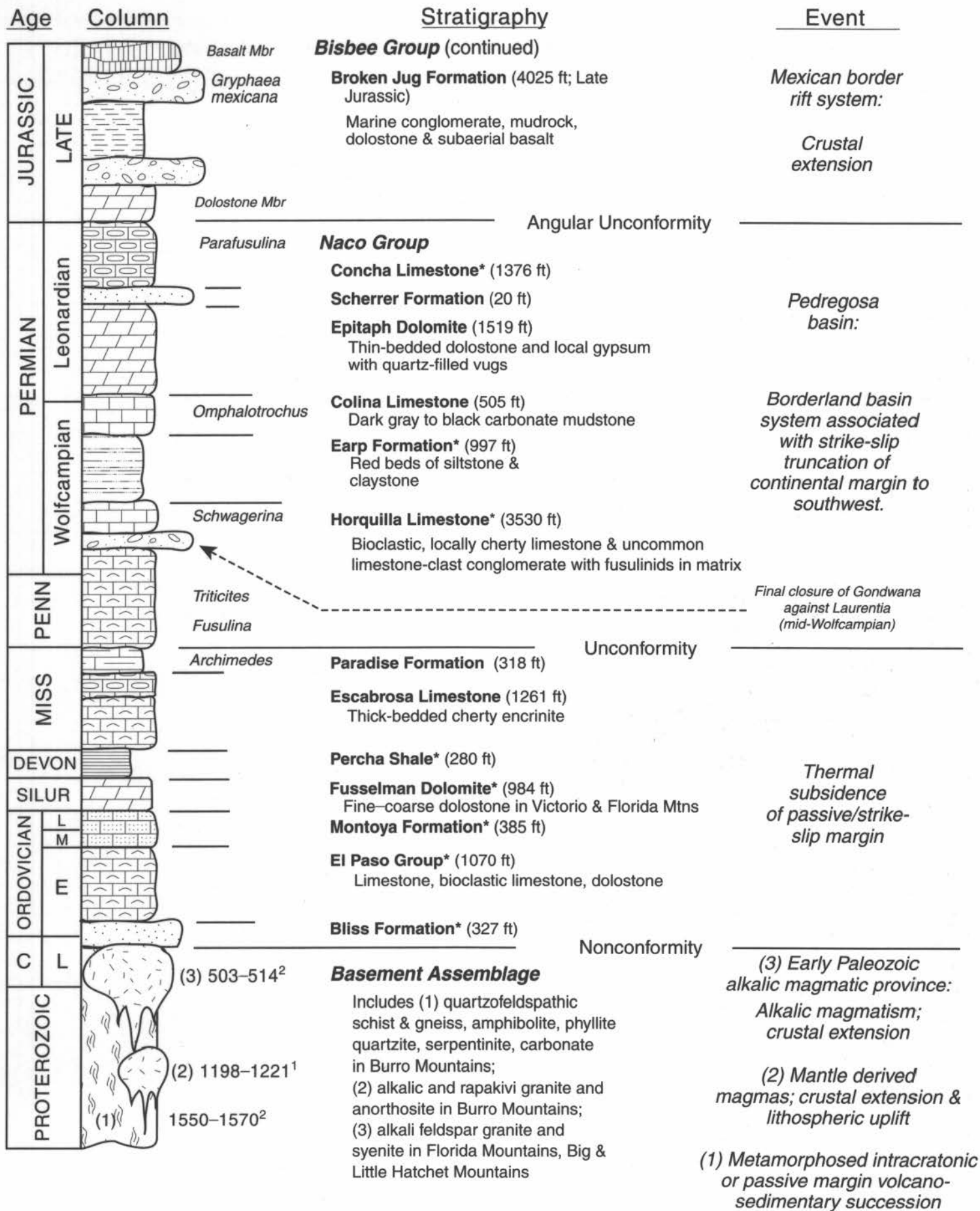
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STRATIGRAPHY AND GEOLOGIC HISTORY, SOUTHWEST PASSAGE





Ages of units depicted are from information found in this volume, except the Paleozoic strata (excluding the Fusselman), which are from Zeller's (1965) descriptions from the Big Hatchet Mountains. Paleozoic units with asterisks are exposed in ranges visited during the field conference. Thicknesses cited are maximum values in feet. Age ranges of the Earp and Horquilla formations differ somewhat from ages in southeastern Arizona. Geochronologic age types (in Ma) indicated by superscript: (1) ⁴⁰Ar/³⁹Ar; (2) U-Pb; (3) K-Ar; (4) fission-track. Compiled by T. F. Lawton and drafted by Y. C. López, May 2000. We thank Bill Seager for his review.