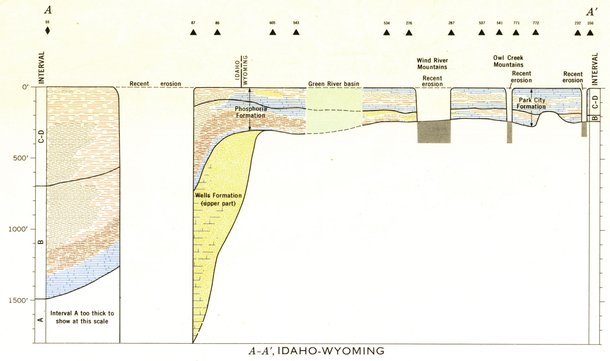
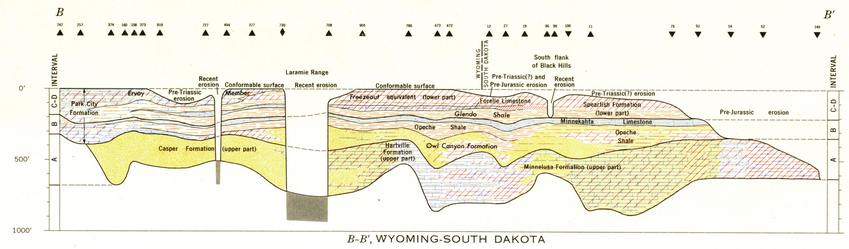
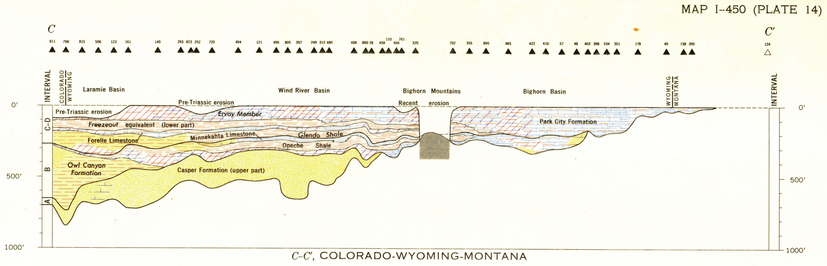


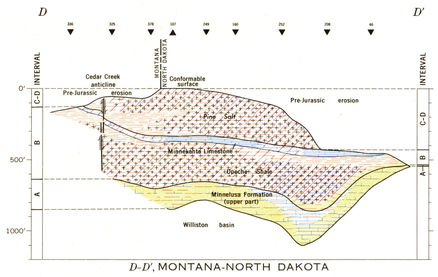
A-A′, IDAHO-WYOMING



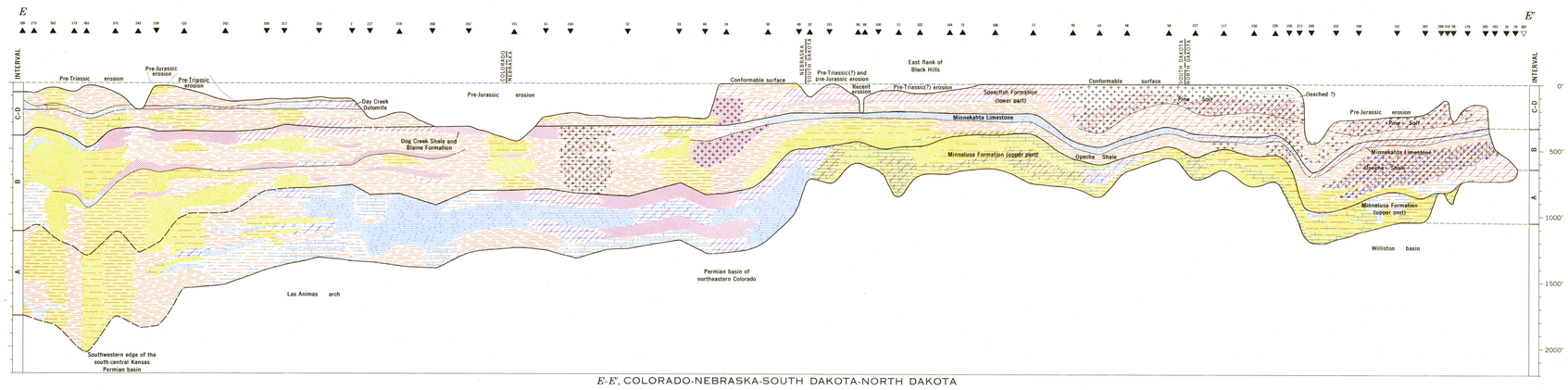
B-B′, WYOMING-SOUTH DAKOTA



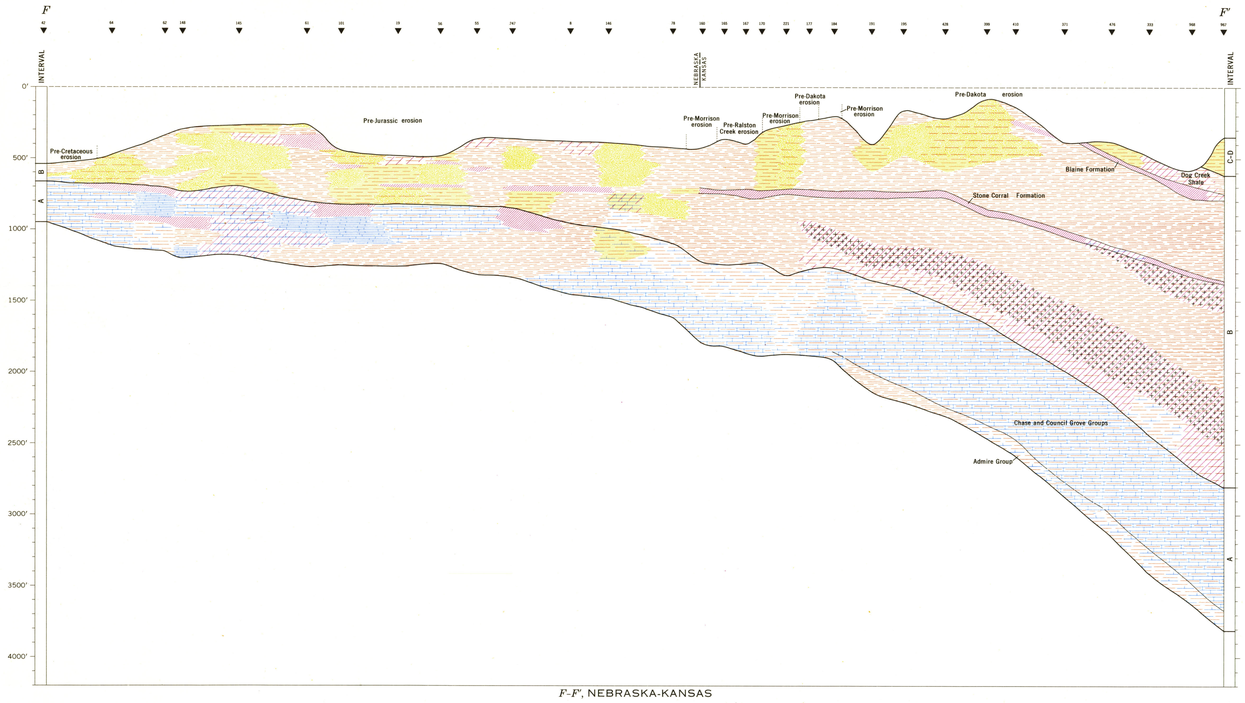
C-C′, COLORADO-WYOMING-MONTANA



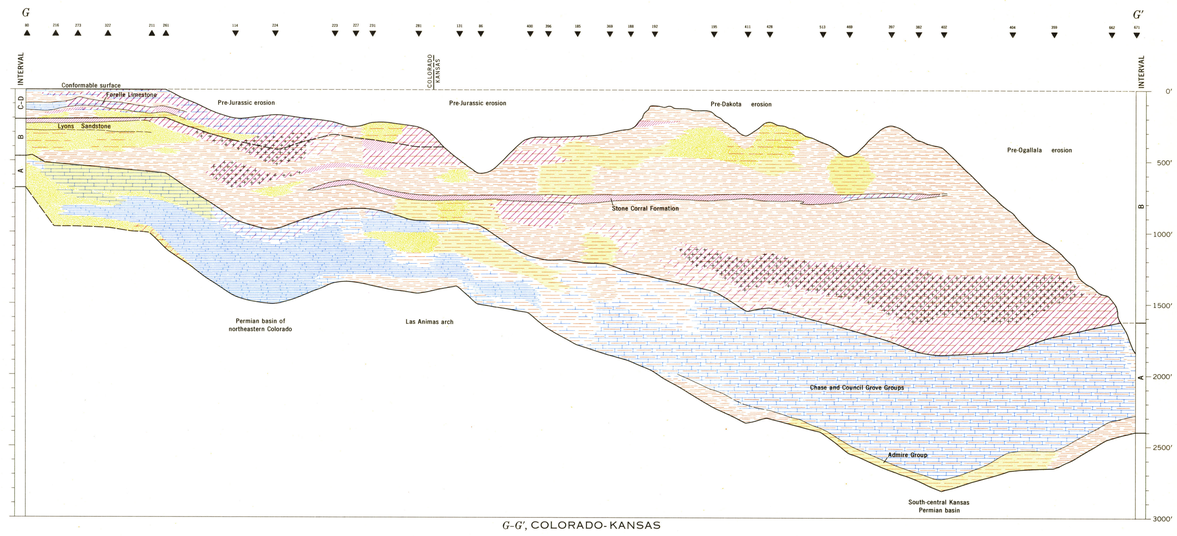
D-D′, MONTANA-NORTH DAKOTA



E-E′, COLORADO-NEBRASKA-SOUTH DAKOTA-NORTH DAKOTA



F-F′, NEBRASKA-KANSAS

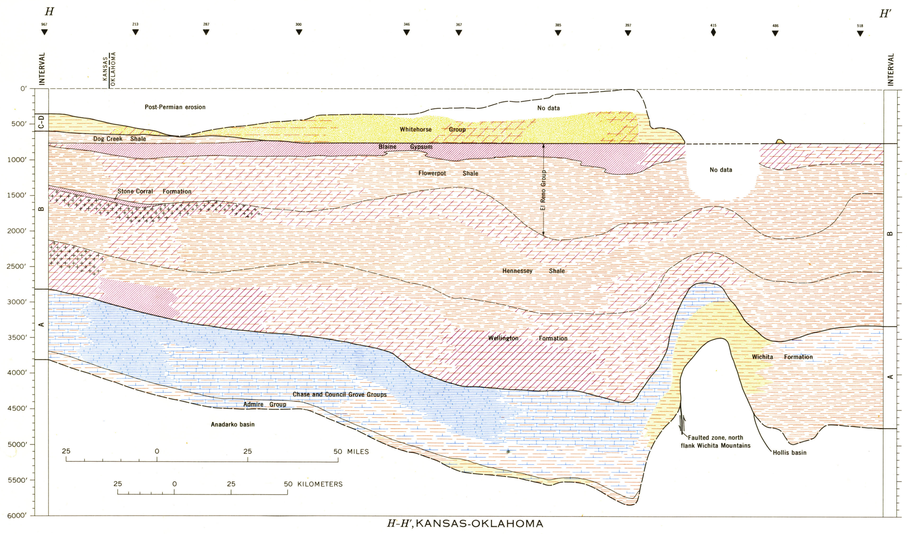


G-G′, COLORADO-KANSAS

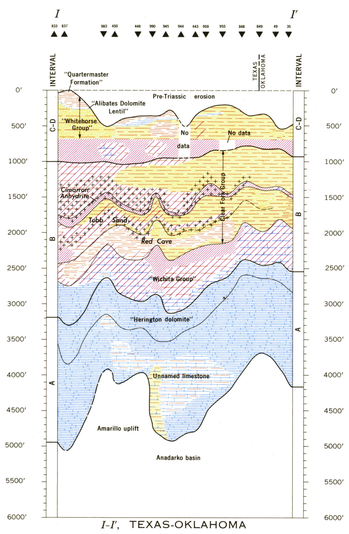
NOTES

Lines of section shown on plates 3, 4, 5, and 6.

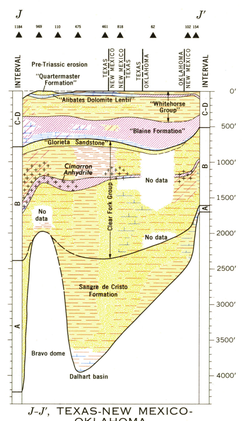
All stratigraphic names except those that are italicized are in current usage by the U.S. Geological Survey. Names which have been incorrectly applied to a stratigraphic unit are included within quotation marks.



H-H′, KANSAS-OKLAHOMA



I-I′, TEXAS-OKLAHOMA



J-J′, TEXAS-NEW MEXICO-OKLAHOMA

EXPLANATION

Outcrop or well where rocks of mapped interval are present
Where triangle is inverted, rocks of next higher interval are absent. Numbers correspond to those in source index in text

Outcrop or well where rocks of mapped interval are absent
Where triangle is pointed upward, rocks of next higher interval are present. Number corresponds to those in source index in text

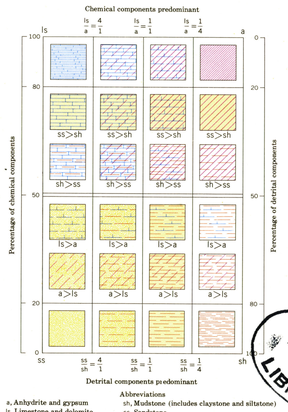
Composite section constructed from two or more outcrop or well sections
Number corresponds to those in source index in text

Area in vicinity of Permian rocks where older rocks are exposed
Not used in West Coast region

Area in vicinity of rocks of mapped interval where younger rocks have not been penetrated by drill
Not used in West Coast region

Area where mapped interval contains chert and phosphorite (minimum: 10 percent)

Area where mapped interval contains salt (minimum: 10 percent)



Lithofacies symbols for sedimentary rocks

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SECTIONS THROUGH ROCKS OF THE PERMIAN SYSTEM

SCALE 1:2 500 000 EXCEPT IN SECTION *H-H′*

50 0 50 100 MILES

50 0 50 100 KILOMETERS

VERTICAL SCALE EXAGGERATED

1967

~~United States. Paleotectonic. Permian. U.S. 1967.~~
~~sheet 14,~~
~~cop. 1.~~

M(200)
I-450
Sheet 14
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G438
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sheet 14
cop 1

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