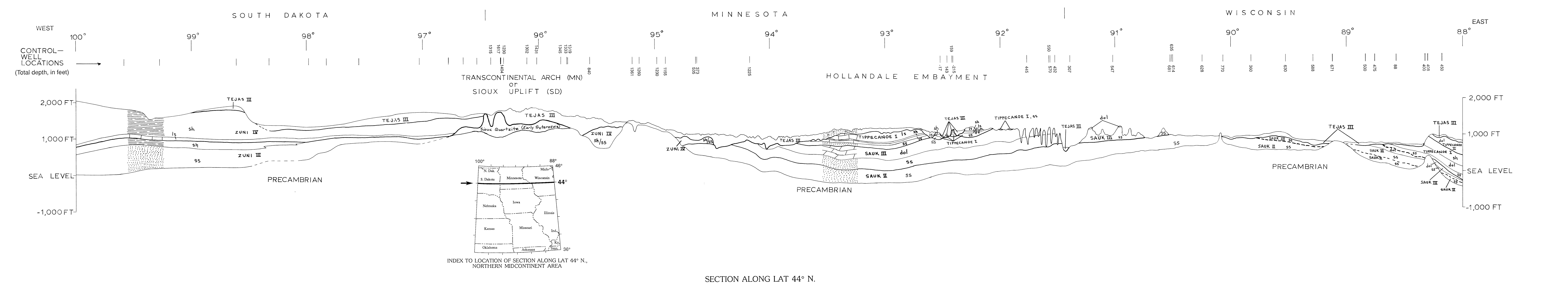
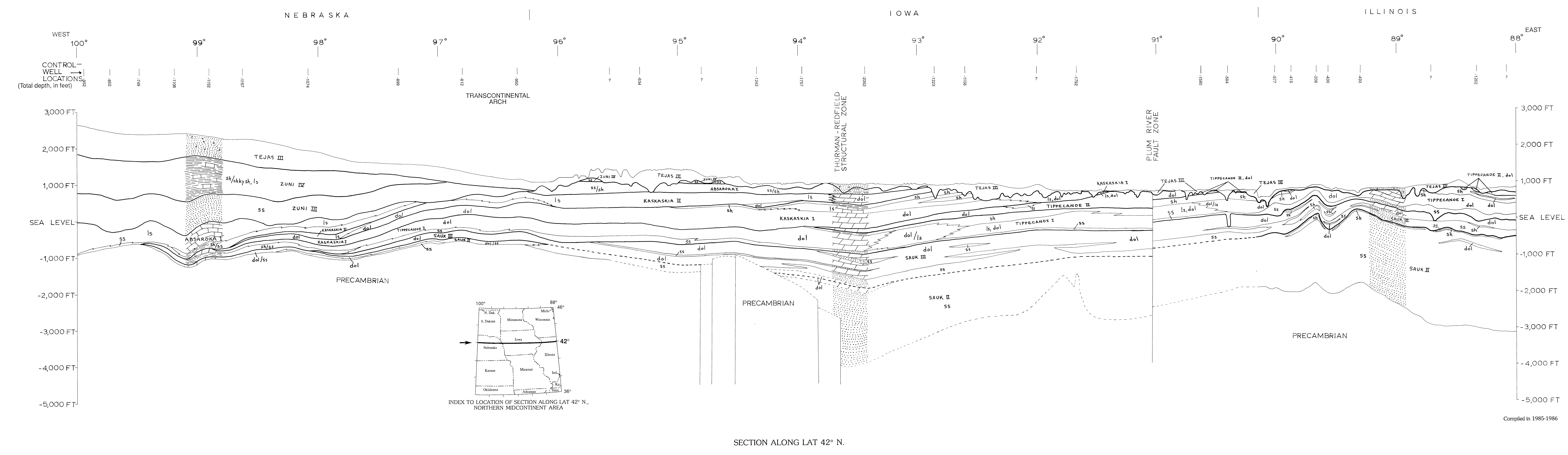


SECTION ALONG LAT 46° N.



SECTION ALONG LAT 44° N.

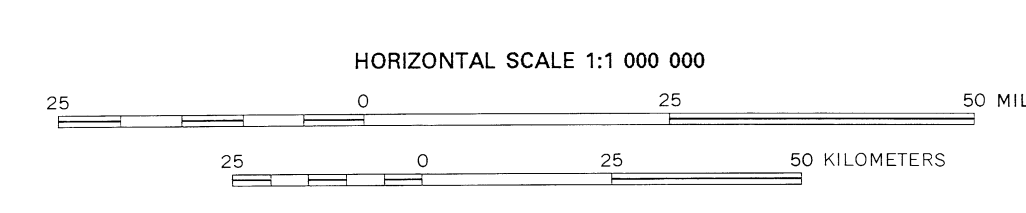


SECTION ALONG LAT 42° N.

- EXPLANATION**
- Contact between subsequences or sequences of Sloss (1982)—Dashed where approximate
 - Contact between predominant lithologic types—Dashed where approximate
 - T- Fault—Dashed where inferred. Opposed arrows show relative movement. T, movement toward observer; A, movement away from observer
 - [Symbol] Glacial deposits, loess, or residuum
 - [Symbol] Sandstone and (or) siltstone
 - [Symbol] Shale and (or) mudstone
 - [Symbol] Organic shale
 - [Symbol] Coal
 - [Symbol] Evaporite
 - [Symbol] Limestone or chalk
 - [Symbol] Dolomite
 - [Symbol] Chert
- Lithologic abbreviations**—Most lithologic units are generalized. Interbedding of different lithologies is indicated by a comma (roughly similar amounts) or a slash (first unit predominant). For example, "ls, dol" indicates limestone and dolomite interbedded in roughly similar amounts, whereas "ls/dol" indicates limestone and subordinate interbedded dolomite.
- cht Chalk
 - chky Chalky
 - cht Chert
 - chty Cherty
 - dol Dolomite
 - ev Evaporite
 - int Intrusive (igneous) rock
 - lmy Limy
 - ls Limestone
 - org sh Organic shale
 - sh Shale and (or) mudstone
 - shly Shaly
 - shy Silty
 - sandy Sandy
 - ss Sandstone, siltstone, and (or) wacke

CORRELATION CHART

System	Sequence
Tertiary	Tejas III
	Zuni IV
	Zuni III
Cretaceous	Zuni II
	Zuni I
	Absaroka III
	Absaroka II
Paleogene	Absaroka I
	Tippecanoe II, dol
Mesozoic	Tippecanoe I
	Tippecanoe I, dol
	Tippecanoe I, ss
Paleozoic	Tejas III
	Tejas III, dol
Precambrian	Sauk II
	Sauk II, ss



LITHOLOGIC CROSS SECTIONS OF PHANEROZOIC ROCKS IN THE NORTHERN MIDCONTINENT, U.S.A.

Compiled by
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1991

Compiled in 1985-1986