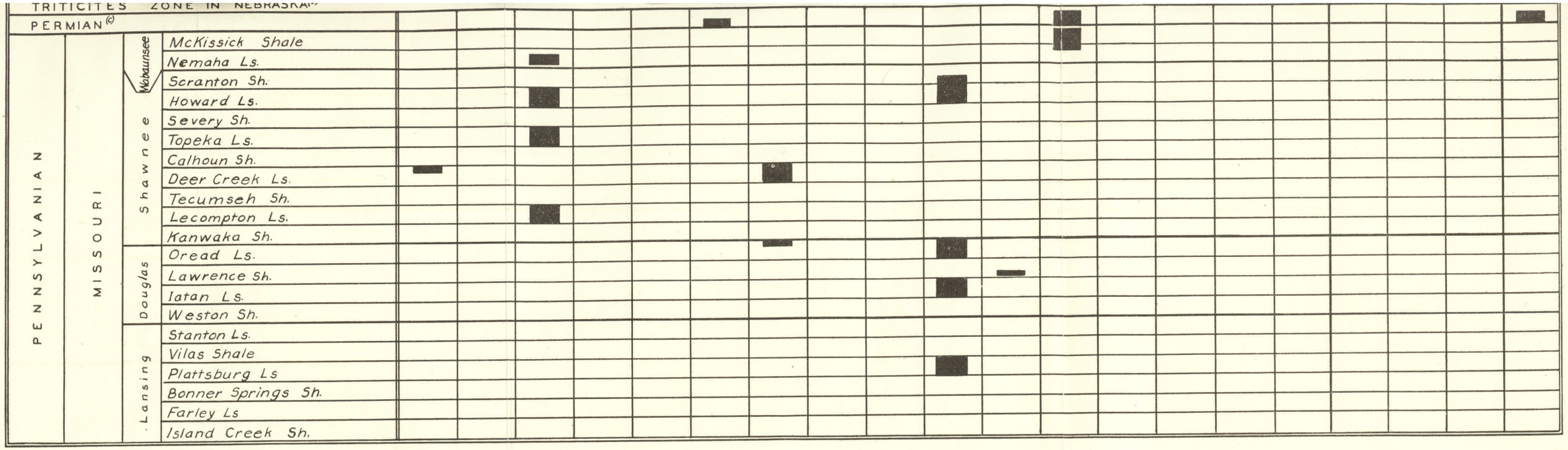
BRAZOS RIVER REGION TEXAS

SYSTEM	GROUP	FORMATION	MEMBER	*Triticites beedei*	*Triticites* (A) aff. *T. beedei*	*T. cullomensis*	*T. moorei*	*Triticites* (B) aff. *T. moorei*	*T. obesus*	*T. plummeri*	*Triticites* (C) aff. *T. plummeri*	*Triticites* (D) aff. *T. plummeri*	*T. secalicus*	*T. secalicus* var. *oryziformis*	*T. ventricosus*	*Triticites* (Species H)	*Triticites* (Species I)	*Triticites* (Species J)	*Triticites* of uncertain position	*Triticites?* (Species N)	*Triticites?* (Species O)	*Triticites?* (Species P)	*Schwagerina*
PERMIAN		Putnam	Coleman Junction Ls.[a]																				664[g]
PENNSYLVANIAN	CISCO	Pueblo	Camp Colorado Ls.[a]																				
			Stockwether Ls.																				
		Harpersville	Saddle Creek Ls															663[a][g]					
			Belknap Ls																668 689		683 684	659 668 689	
			Crystal Falls Ls.								652				652				652[f]				
			"Cl" Ls. as shown on maps.												654								
		Thrifty	Breckenridge Ls.	647[d]						647													
			Black Ranch Ls.[a]																				
			Pre-Ivan Ls.								645[d]							645[d]					
		Graham	Wayland Shale — Post-Bunger Cycle 9b Ls	642[d] 675[e]	676[e]					675[e]	676[e] 675[e]	676[e] 677[e]						642 676[e]	675[e]	675[e]			
			Wayland Shale — Post-Bunger Cycle 9a. Ls.	631 633 634 635	631		628 629 630 666 673 674 678 679 625			633 635	633	633						633 634		633 634			
			Wayland Shale — Post-Bunger Cycle 9 Ls	628[d] 629 673 674[d] 630 678 666 679	630			628 629 630 666		628 629 630 666 673 674 678 679 625	629 630 673 866								630 686				
			Post-Bunger Cycle 8 Ls.[a]															685[d]					
			Post-Bunger Cycle 7 Ls.										618[b]			618 619	619 619A		618 619A				
			Post-Bunger Cycle 6 Ls.										617	614		614	614						
			Post-Bunger Cycle 5 Ls										611 613	611[d]			611		613				
			Post-Bunger Cycle 3 Ls.										606	606[d]		606							
			Ls. 6 feet below No 3 Ls.[a]										609[e]			609[e]			609[e]				
			Bunger Ls.[a]																				
											605		605	605					605				



(a) Fusulinids from these horizons not yet studied.
(b) Distribution of fusulinids based on Dunbar and Condra, Nebraska Geol. Surv., Bull. 2, 2d series, 1927. Stratigraphic names from chart by Condra, Moore, and Dunbar in Dunbar and Condra, Nebraska Geol. Surv., Bull. 5, 2d series, 1932.
(c) The Pennsylvanian-Permian boundary is now located by Kansas Geological Survey (1935) at the top of the Brownsville limestone of Condra and others, which overlies the McKissick Grove shale of Nebraska.
(d) Uncertainty of the specific identification.
(e) The age of the bed is more or less uncertain.
(f) Two species of *Triticites*, one of which resembles *T. acutus*.
(g) Colorado River region.

No fusulinids were collected from the Moran formation. This formation, which lies below the Putnam at the base of the Permian, has been omitted from the table.

Distribution of Fusulinidae in the Cisco group (restricted) of the Brazos River region, Texas, and in the Missouri group of Nebraska and Kansas.