

Dumble (1890)			Drake (1893) Colorado River drainage basin			Plummer and Moore (1921)			Sellards (1932)			Lee and others (1938, p. 12-79, pl. 4) Brazos River drainage basin			Cheney (1940, fig. 1)			Brown (1960a, fig. 2) Brazos River drainage basin			Eargle (1960, pl. 27) Colorado River drainage basin			Stafford (1960a, pl. 5) Colorado River drainage basin			Wayland quadrangle (this report) Brazos River drainage basin		
Series	Division	Division	Division	Bed	Group Formation	Group Formation	Member	Group Formation	Member and beds	Series Group	Formation	Important members	Series Group Formation	Member	Group Formation	Member	Series Group Formation	Member	Group Formation	Member	Series Group Formation	Member	Group Formation	Member					
Coleman-Albany, in part	Coleman, in part	Albany, in part		Camp Creek	Pueblo	Pueblo	Camp Creek shale	Pueblo	Stockwether limestone	Wolfcamp	Stockwether	Coon Mountain sandstone		(Not studied)															
				Saddle Creek		Harpersville	Saddle Creek limestone Shale and sandstone Belknap limestone	Harpersville	Saddle Creek limestone Shale and sandstone Belknap limestone Crystal Falls limestone		Saddle Creek	Waldrip limestone No. 3 Waldrip limestone No. 2																	
				Waldrip			Shale, sandstone, limestone, and coal				Obregon	Waldrip-Newcastle coals																	
				Chaffin			Crystal Falls limestone Sandstone and shale		Breckenridge limestone Blach Ranch limestone		Chaffin (Crystal Falls)	Parks Mountain sandstone																	
				Parks Mountain conglomerate and sandstone																									
							Breckenridge limestone member																						
							Shale																						
				Lohn			Blach Ranch limestone member																						
				Speck Mountain			Shale, sandstone, and conglomerate																						
				Speck Mountain clay																									
				<i>Bellerophon</i>			Ivan limestone member																						
							Shale and sandstone, locally a limestone lentil																						
							Avis sandstone member																						
				Trickham																									
							Wayland shale																						
				<i>Campophyllum</i>																									
							Gunsight limestone																						
							South Bend shale and sandstone																						
				Bluff Creek			Bunger limestone																						
							Gonzales Creek shale and sandstone																						
							Jacksboro limestone																						
							Finis shale and sandstone																						
				Home Creek			Home Creek limestone member																						
				Hog Creek			Hog Creek shale member																						

Note: Units below the Caddo Creek Formation and above the Camp Creek Shale Member of the Pueblo Formation are excluded

CLASSIFICATION OF UPPER PENNSYLVANIAN AND LOWER PERMIAN ROCKS IN THE BRAZOS RIVER DRAINAGE BASIN AND IN THE COLORADO RIVER DRAINAGE BASIN COMPARED WITH THE CLASSIFICATION USED IN THE WAYLAND QUADRANGLE, TEXAS