Correlation of the Comanche deposits of Texas and nearby States

	Groups	Kansas, central and southern	Southern Arkansas surface formations	North-central Texas: Denison-Gainesville region	North-central Texas: Fort Worth-Waco region	Central Texas, Georgetown-Austin region	South-central Texas, Uvalde-Brackettville region	Southwest Texas, Del Rio-Shumla region	Trans-Pecos Texas: Chispa Summit-San Carlos region	Trans-Pecos Texas: Fort Stockton region (Adkins, 1933)	Trans-Pecos Texas: Quitman Mountains near Indian Hot Springs (Stanton, 1905; Adkins, 1933; Scott, 1940)	Trans-Pecos Texas: Sierra Blanca and Flat Mesa (modified after Adkins, 1933)	Trans-Pecos Texas: Sierra Prieta on the Diablo Plateau (modified after Adkins, 1933)	Trans-Pecos Texas: El Paso-Cerro Muleros region (modified after Adkins, 1933)	Texas Panhandle (Adkins, 1933)	Northeastern New Mexico Mesa Tucumcari (Bullard, 1928; Adkins, 1933)	European equivalents
COMANCHE SERIES	Washita.		Absent on surface.	? Buda limestone. Grayson shale. Main Street limestone. Pawpaw formation (sand and clay). Weno clay. Denton clay. Fort Worth limestone. Duck Creek formation (limestone and clay).	? Buda limestone. ? Grayson shale. Main Street limestone. Pawpaw formation (clay). Weno limestone. Denton clay. Fort Worth limestone. Duck Creek limestone.	? Buda limestone. ? Grayson shale (Del Rio clay). ? Georgetown limestone.	? Buda limestone. ? Grayson shale (Del Rio clay). ? Devils River limestone.	? Buda limestone. ? Grayson shale (Del Rio clay). ? Devils River limestone.	? Buda limestone. ? Grayson shale. ? Georgetown (?) limestone.	Main Street limestone. ? Weno formation (limestone and marl). ? Denton limestone. Fort Worth limestone. Duck Creek formation (limestone and marl).	? Buda limestone. ? Grayson formation (Del Rio formation) (limestone, marl, and sandstone). ? Georgetown (?) limestone (limestone, marl, and shale).	? Buda limestone. ? Grayson shale (Del Rio shale). ? Georgetown limestone (limestone and basal sandstone).	?	? Buda limestone. ? Grayson shale (Del Rio shale). ? Main Street formation (sandstone and shale). Weno formation (shale and sandy shale). Denton formation (shale, marl, and sandstone). Fort Worth limestone. Duck Creek formation (shaly limestone).			Lower Cenomanian. Upper Albian.
	Fredericksburg.	? Belvidere formation (including Kiowa shale). ? Cheyenne sandstone. ?	Kiamichi formation (clay). Goodland limestone. Absent on surface.	Kiamichi formation (clay). Goodland limestone. Walnut clay.	Kiamichi formation. Goodland limestone. Edwards limestone. Comanche Peak limestone. Walnut clay.	Unknown on surface. Edwards limestone. Comanche Peak limestone. Walnut clay.	Unknown on surface. ? Edwards limestone. ? Comanche Peak limestone.	Unknown on surface. ?	Kiamichi formation (clay). Edwards limestone.	Kiamichi formation (clay and marl). University Mesa marl of Adkins. ? Comanche Peak limestone. ? sand.	Kiamichi (?) formation (marl and shale). ? Edwards (?) (Finlay) limestone (limestone, marl, shale, and sandstone). ? Walnut clay.	Kiamichi formation (sandstone, shale, and marl). Edwards (?) (Finlay) limestone.	Kiamichi formation (sandstone).	Kiamichi formation (shale). Edwards (?) (Finlay) limestone (limestone and shale).	Kiamichi formation (marl). Edwards (?) limestone. Comanche Peak limestone. Walnut clay.	Purgatoire formation.	Middle Albian.
	Trinity.		Paluxy sand. DeQueen (limestone, shale, and gypsum). Holly Creek formation. Ultima Thule gravel member. Dierks limestone. Delight sand. Pike gravel.	Paluxy sand.	Paluxy sand. Glen Rose limestone. Basal Sand.	Glen Rose limestone. Travis Peak formation. Hensell sand member. Cow Creek limestone member. Sycamore sand of Hill.	Glen Rose limestone. ? Sand, clay, and basal gravels.		Glen Rose limestone. ?	Trinity sand and limestone. ?	Glen Rose formation. Quitman bed of Taff. Yucca bed of Taff (= Cuchillo of Adkins in part) (limestone, marl, and shale). (= upper part of Mountain bed of Taff).	Cox sandstone (upper part). ?	?				Lower Albian. Upper Aptian.

695463 O - 47 (In pocket)