GENERALIZED STRATIGRAPHIC COLUMN.

CAMBRIAN(?)		ORDOVIGIAN				URIAN.	DEVONIAN.	(?) PENNSYLVANIAN.	PENNSYLVANIAN	COMANCHEAN.	SYSTEM
Collier	Crystal Mtn.	Mazarn.	Womble equivalent.	Bigfork.	Polk Creek.	Blaylock	Arkansas Novaculite.	Stanley	Jackfork.	Tinity	FORMALION, SECTION
Out of the Control											SECTION.
Jorge quartz-orthodase pegmatites occur.	ndstone, portions of which are veritable quartzites, other parts on weathering become porous and ferriginous, A. A. basol con in carrying boulders of chert and limestone up to 8 in diameter. Ites occur throughout.	Dank colored, carbonaceous, hard clay shakes and slates penetrated by a few veins of Kaolinite and quartz	Schistose, micaceous, fine grained, sandstones and grits, green in color when fresh, weathering red, interbedded with which are a tew shales. Massive spongy, brown sandstones appear at the top.	Hard, black chert, in beds A^{n} to E^{n} in thickness, interbedded with which are some coal black shales and a number of heavy leages of black, cherty, tossiliferous limestone.	reins of smoky quarizatie contrion. Worth traits occur abundantly at (A) and state and state carrying an abundance of undeterminable graptolites.	nea and green meiamorphosed shake and sidre with cardonared pyrociastic material near the top. Thin bedded fine grained, greenish gray, hard sandstones and interbedded shally sandstones and dark shales weathering year. Thin years of sandky allouth are common "Worm trails occur abundantly at 1.8) and southfully	Heavy bedded, white novaculite forming the lower is of the formation, thin bedded black novaculite, and interbedded black slates and shales forming the middle portion and a modocrosite (Manganese carbonate) bearing white rovaculite is-100 feet thick forming the top. A thin 4° bed of agglomerate occurs locally to the east at the top of the basal division (A) and limites or poolets of pollomerate and other manganese minerals occur in two definite horizons in the basal division (B), In S.W. 4. Sec. 29, T.S., Rize ashy lifts occur.	C This existed pupe market frie grained dark colored from somestimes and time chy shales and states irregularly imbrediated. As one visit terms the state of that dispersion colored states (A) shall be not colored to the states (A) shall be not colored to the states (A) shall be not colored to the colored to the states (A) shall be not colored to the colored to the extra bottom (a). A marine days colored to the extra bottom (b). A marine days colored to the model in the model (c) and plants in several horizons notately at the top (f) and crimolad columnats was towed in the model (c) and plants in several horizons notately at the top (f).	A Heory Deoded, massive, medium to fine grained, gray sandstones, with dark shales at wide intervals. Fossil plants, seeds, and scales occur at several horizons in the basal portion (A); also in the higher beds. A	Lossely cansolidated yellow sands and red clays at the base of which are boulder beds (A); and near the bottom tossiliterous lenticles of limestone (B) and terruginous resistant sandstone (C).	CHARACIER OF THE FURMATION.
200'+	500'\$	1000 1	/000 ±	500'+	/00°±	800'	250'-540'	6000 't	ISOO'+ (6600')'n Complete Section)	★	