

derlying deposits and climatic changes, are found throughout the coastal border. Very few fossils are found, although here and there shells of marine organisms and fossil plants are entombed in the deposits.

COMPARATIVE TABLE OF GEOLOGICAL FORMATIONS.

	DELAWARE AND MARYLAND.	VIRGINIA.	NORTH CAROLINA.	ALABAMA.	APPROXIMATE EUROPEAN EQUIVALENTS.
QUATERNARY	Recent { Recent -----	Recent -----	Recent -----	Recent -----	Alluvium.
	PLEISTOCENE { Columbia {		Pamlico -----		
		Talbot -----	Chowan -----		
		Wicomico -----	Wicomico -----	Columbia -----	Diluvium.
		Sunderland -----	Sunderland -----		
			Coharie -----		
TERTIARY	PLIOCENE {	"Lafayette" -----	"Lafayette" -----	"Lafayette" -----	Sicilian.
			Waccamaw -----	Not named -----	Astian.
	MIOCENE { Chesapeake {	Yorktown -----	Yorktown and Duplin.		Plaisancian.
		St. Marys -----	St. Marys -----	Pascagoula -----	Pontian.
		Choptank -----			Tortonian.
		Calvert -----	Calvert -----		Helvetian.
	OLIGOCENE {				Burdigalian.
				Apalachicola -----	Aquitanian.
	Eocene { Pamunkey {			Vicksburg -----	Tongrian.
			Castle Hayne -----		Ligurian.
			Trent -----	Jackson -----	Bartonian.
		Nanjemoy -----		Claiborne -----	Lutetian.
CRETACEOUS	UPPER CRETACEOUS {			Wilcox -----	Sparnacian.
		Rancocas -----		Midway -----	Ypresian.
		Monmouth -----	Peedee -----		Thanetian.
		Matawan -----			Danian.
		Magothy -----		Ripley, Selma -----	Senonian.
	LOWER CRETACEOUS { Potomac {	Raritan -----	Black Creek -----	Eutaw -----	Turonian.
		Patapsco -----		Tuscaloosa -----	Cenomanian.
		Arundel -----			Albian.
				Lower Cretaceous.	Aptian.
		Patuxent -----	Patuxent -----	(Earlier referred to "Tuscaloosa.")	Barremian.
					Neocomian.