

TABULAR VIEW OF AMERICAN CLASSIFICATION AND NOMENCLATURE, BY JULES MARCOU, JULY, 1887.

SERIES or 1st order.	SYSTEMS OR TERRAINS, or 2nd order.	DIVISIONS OR ÉTAGES, or 3rd order.	GROUPS OR SUB-ÉTAGES, or 4th order.	BEDS or 5th order.
VIII. Modern.	1. Recent or actual.	Fresh water deposits..... Existing glaciers..... Marine and brackish water deposits .. Terrestrial changes.....	Rivers and lakes deposits. Névés, ice, moraines. Littoral, estuary and delta. Sand dunes, landslides, earthquakes.	
	2. Quaternary.	Glacial deposits or Ice period (Venetz, 1833, de Charpentier, 1834-40 and Louis Agassiz, 1837-40-73.)..... Old Diluvium.....	{ Erratic blocks, boulder clays, polished and scratched rocks, coarse gravels, contorted drift. Diluvium and cave deposits.	
	3. Upper Tertiary or Helvetian.	Pliocene—Molasse of Los Angeles [California]. <i>Equus</i> beds. Miocene—Molasse of San Fernando [California]. <i>Oreodon</i> beds. Oligocene—Florida nummulitic and Wickburg limestone —Fort Tejon formation—White river formation. Eocene—Chico creek formation [California].....		
VII. Tertiary.	4. Lower Tertiary.		Atlantic and Gulf. { Jacksonian. Cretaceous. Eocene. Oligocene. Miocene. Pliocene. Quaternary.	Interior deposits. { Uinta group. Bridger " Wasatch " Laramée "