

Limestone Classification, after Dunham (1962)

Depositional texture recognisable					Depositional texture not recognisable
Original components not bound together during deposition				Original components were bound together	
Contains mud (clay and fine silt-size carbonate)			Lacks mud and is grain supported		
Mud-supported		Grain-supported			
Less than 10% grains	More than 10% grains				
Mudstone	Wackestone	Packstone	Grainstone	Boundstone	Crystalline

Porosity Classification, modified after Choquette & Pray (1970)

Fabric Selective Porosity Types			
	Interparticle (BP)		Fenestral (FE)
	Intraparticle (WP)		Shelter (SH)
	Intercrystalline (BC)		Growth framework (GF)
	Mouldic (MO)		Microporosity grains / matrix (μ)
Fabric Selective or Not		Not Fabric Selective	
	Breccia (BR)		Fracture (FR)
	Boring (BO)		Channel (CH)
	Burrow (BU)		Vug (VUG)
	Shrinkage (SK)		Cavern (CV)

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