

Lithology		
Limestone	Crystalline dolomite (Sparry)	Gypsiferous claystone
Clayey limestone	Sandy dolomite	Sandy or silty claystone
Crystalline limestone (Sparry)	Claystone (shale)	Sandstone
Dolomite	Calcareous claystone	Clayey sandstone
Clayey dolomite	Dolomitic claystone	Sandstone, medium- to coarse-grained

Fossils					
Weak Moderate Strong Trails Burrows Algal mat/stromatolite Cushion stromatolite Undifferentiated bioclast	} Bioturbation	Ammonite	Crinoid	} Lamellibranch	
		Annelid (serpulid)	Echinoid		Undifferentiated
		Brachiopod	Ophiurid		Pholadomya-type
		Bryozoa	Urchin spikes		Shell fragments (thick)
		Forams	Ostracod		Shell fragments (thin)
		Macrofauna	Plant		Oyster-type
			Wood		Gastropod

Sedimentary Features			
Breccia	Hardground	Anastomosed stationary ripples	Balls and pillows
Paleosol	Iron crust	Current ripples	Convolute bedding
Versicolor staining	Small scale cross stratification	Linguoid ripples	Flaser bedding
Voids	Unconformity	Ripples	Trough cross stratification

Mineral		Grain Type		
Anhydrite nodule		Intraclast	Pellet	Coated proto-oolitic bioclast
Gypsum		Mud chips	Proto-oolite	Oncolite
Mn Manganese	■ Pyrite	Mud pebbles	Oolite	Aggregate Lump
Phosphate	Q Quartz	Lithoclasts	Fe- Ferruginous oolite	

Figure 4: Legend showing lithofacies, and symbols representing fossils, sedimentary features, minerals and grain type in Figure 5. Symbols in parenthesis indicate less frequent occurrence.