

SITE 1080 SMEAR SLIDES

Sample								Grain Size			Mineral											Biogenic (D = dominant, A = abundant, C = common, F = frequent, R = rare, T = trace)															
Leg	Site	Hole	Core	Type	Section	Interval (cm)	Depth (mbsf)	Sand	Silt	Clay	Opaque Minerals	Pyrite	Mn Oxides	Quartz	Feldspar	Mica	Chlorite	Phosphorite	Glauconite	Dolomite	Carbonate	Bioclast	Phytoliths	Diatoms	Fecal pellets	Foraminifers	Nannofossils	Organic debris	Radiolarians	Siliceous spicules	Silicoflagellates	Sponge spicules	Sediment Name				
175	1080	A	1	H	1	70	1.05		F	A		R		F	R				T	T				F		R	R		T	T	T	T		DIATOM-RICH, FORAMINIFER- AND NANNOFOSSIL-BEARING SILTY CLAY			
175	1080	A	2	H	1	80	4.5		F	A		R		F	T					T				F		R	R		T	R	T	R	DIATOM-RICH, FORAMINIFER- AND NANNOFOSSIL-BEARING SILTY CLAY				
175	1080	A	2	H	4	80	9		F	A		R		F	T					T				F		R	R		T	R	T	R	DIATOM-RICH, FORAMINIFER- AND NANNOFOSSIL-BEARING SILTY CLAY				
175	1080	A	2	H	6	80	12		F	A		R		F	T					T				F		R			T	R	T	R	DIATOM-RICH, FORAMINIFER- AND NANNOFOSSIL-BEARING SILTY CLAY				
175	1080	A	3	H	1	60	13.7		R	A		T		R						T				C						R	T		DIATOM-RICH SILTY CLAY				
175	1080	A	3	H	5	75	20.12		R	A		R								T	F			C		R							DIATOM-RICH SILTY CLAY				
175	1080	A	4	H	4	90	26.99		R	A		T		R						T				C									DIATOM-RICH SILTY CLAY				
175	1080	A	4	H	7	97	28.87		F	A		T												F			C		T		T	R	DIATOM-BEARING NANNOFOSSIL-RICH SILTY CLAY				
175	1080	A	4	H	11	54	31.72																							A			WHITE NODULE FULL OF SPONGE SPICULES				
175	1080	A	5	H	3	50	34.77		F	A		T		F					F	R	R			F									DIATOM-BEARING SILTY CLAY				
175	1080	A	5	H	7	50	39.25		F	A		T		F					R					F									DIATOM-BEARING SILTY CLAY				
175	1080	A	6	H	4	4	44.2		F	A		T		F										C		T							DIATOM-BEARING SILTY CLAY				
175	1080	A	6	H	6	100	48.44		F	A		R		F										F		T							DIATOM-BEARING SILTY CLAY				

