



Note: H = Hole, T = Type, Sec = Section, Impor = Importance, A = Abundant, C+ = Very common, C = Common, C- = Somewhat common, T+ = Strong traces, T = Trace, Blank box = not observed.

Sample number							Impor	Size	Composition														Fossils									Sediment or Rock Name	Comments										
Leg	Site	H	Core	T	Sec	cm			msf	Described by	Major lithology	Minor lithology	Med.-course sand	Fine sand	Silt size	Clay size	Quartz	Feldspar	Clay	Rock Fragments	Volcanic Glass	amphibole	Glauconite	Phosphate	Dolomite	Carbonate	Micrite	Opaque	framboid	Nannofossils	Foraminifers			Diatoms	Radiolarians	Silicoflagellates	Sponge Spicules	Fish remains	Peloids/pellets	Other			
170	1042	A	1	R	1	2	48.72	MM	X			A	C	C-	T	T	C										C-													Vitric ash mixed with diatomaceous claystone			
170	1042	A	1	R	CC	3	49.83	JM	X			C	A	T	T	A	T	T												T	T									Olive green claystone			
170	1042	A	2	R	2	22	97.14	NL	X		T	C	A	T	C	A	C	C-	T	T				T+	T	T	T	T												Dark olive green silty claystone	Other = pyroxene? (T), pollen/spores (T), zeolites (Phillipsite, T) Rock fragments are pumice, polycrystalline quartz (volcanic)		
170	1042	A	3	R	3	16	155.76	NL	X		T	C-	A	T	T+	A	T	C						T+	T	T	T+	T	T											Dark greenish gray claystone	Other = pollen/spores		
170	1042	A	3	R	3	33	155.93	NL	X			T	A	T	T	A		T						T	T	T	T	C		T										Olive green claystone with nannofossils			
170	1042	A	4	R	1	99	202.69	JM	X			C+	A						T																					Light gray limestone			
170	1042	A	4	R	2	56	203.52	OMS	X		T	C+	C	C-	C+	C		C-		C-				T	C-		C-	T	C-	T											Clayey siltstone		
170	1042	A	5	R	1	51	211.81	JM	X			A	A						T																						Light greenish gray limestone		
170	1042	A	5	R	2	63	212.63	MM	X			C-	A	C-	T	A		T																							Dark gray green claystone		
170	1042	A	6	R	2	82	221.92				T	C	A	T	C	A	C	C		T								T		C											Dark greenish gray silty claystone		
170	1042	A	7	R	2	25	230.95				T	A	A	C-	C	A	C	C-								C+		T	T	T	C-										Dark greenish gray silty claystone	Other= unknown biogenic(?) debris (C) of carbonate (aragonite?), strong, serrated-edge fragments with high birefringence, high relief, colorless.	
170	1042	B	1	R	1	2	316.02	HT	X		T	C	A	T	C-	A		C-									C-	T		T												Grayish green silty claystone	
170	1042	B	1	R	1	2	316.02	OMS	X		T	C	A	C-	C	A		T										T		T	C-											Grayish green silty clay	
170	1042	B	1	R	1	33	316.33	OMS	X			A																														Limestone	
170	1042	B	1	R	2	70	317.77	OMS	X			C	A	C		C-		C-										T														Silty limestone	
170	1042	B	2	R	1	4	323.54	HT	X			A	A			C		T		T																						Green gray micritic limestone	
170	1042	B	2	R	1	12	323.62	HT	X			A	C+																													Light yellowish green micritic limestone	
170	1042	B	5	R	1	109	353.39	HT	X		C-	C	A	T	T	A																										Gray claystone with carbonate (?) cement	
170	1042	B	5	R	2	10	353.51	OMS	X			A	C	C	C-	C																										Clayey silt	
170	1042	B	5	R	2	29	353.70	MM	X		C-	A	C-	C-	C-				C+										T		T	T										Siltstone with volcanic ash	
170	1042	B	5	R	2	29	353.70	HT	X		C-	C+	A	C	C	A		C											T													Very dark olive green silty claystone	Olivine (slightly serpentinized)
170	1042	B	6	R	1	41	362.31	HT	X			C-	A	T	A		T																									Dark olive green claystone	
170	1042	B	8	R	1	30	381.50	MM	X			C-	A	T	T	A		C+		T																						Silty clay	
170	1042	B	8	R	1	38	381.58	MM	X			C	A	T	T	A		T		T								T		T												Clay with carbonate	
170	1042	B	8	R	1	105	382.25	MM	X			C-	A	T	T	A		C+																								Silty clay	