


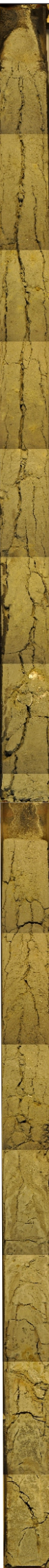
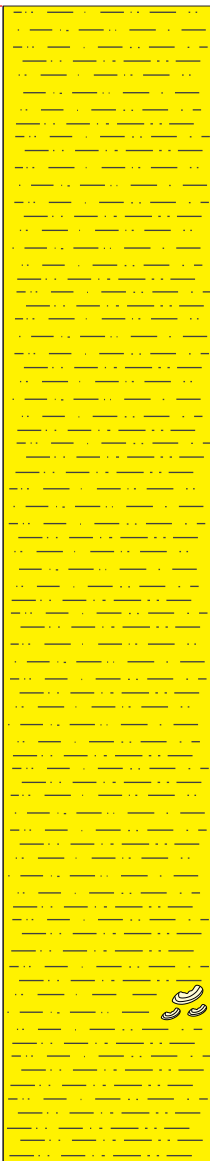


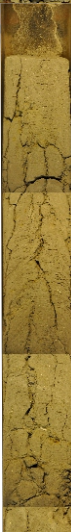
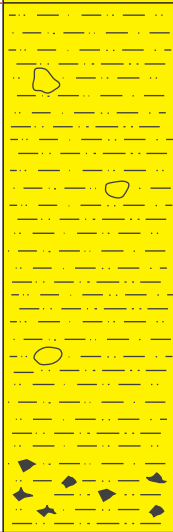







[illegible]

UNH-4																															
U.S.G.S Field Activity #: 1984-016-FA																															
Latitude: 42.9800 Longitude: -70.6550																															
Photo (1984)	Photo (2016)	Depth (cm)	Lithology									DESCRIPTION	Color	Sample Depth (cm)	GSM (%)			Sand Fraction Only		GSM (%)			Whole Sample		Depositional Environment	Seismic Unit					
			Mud		Sand					Gravel					Gravel	Sand	Mud	Mean Phi	Sorting Phi	Gravel	Sand	Mud	Mean Phi	Sorting Phi							
			Clay	Silt	VF	F	M	C	VC	Granule	Pebble																Cobble				
		346										New core section. Fine Sand and Silt (31.2 % Silt, 8.9 % Clay). Grayish olive (10Y4/2). Shell fragments; peat pods to 0.5 cm; mica rich.		376														Sand mounds since the last post-glacial lowstand.	Unit 4.Holocene sand sheets and mounds. From the top of the core up to 569 cm.		
		396												0	59.9	40.1															
		466																													
		499										New core section. Very Fine Sand and Silt . Dark Gray (N3). Shell fragments; rock fragments up to 3 cm; abundant peat pods near base.		527														Glacial-marine deposit with a substantial ice-rafting component.	Unit 2.Glacial-Marine Mud with a significant ice rafting component. From 569 cm to the bottom of the core.		
		569																													
		619												0.9	15.6	84.5															
		646										Silty Clay (39.8 % Silt, 44.7 % Clay). Dark Gray (N3). Shell fragments; distinct contact; stained sand pods (5YR).		587																	