

Context #	Artifact ID	Description *	Specimen	Trench/Strata/Feature	Archaeological Context Description	Number of samples made_Date	Date_Sample Preparation Method	Notes	Materials Science Tests
JIAAW	1404	Unglazed Ceramic	AG-1			2_07/07/2008		Artifact Photographed digitally before samples were cut.	
JIAAW	51	Glazed Ceramic	AG-2			4_07/07/2008			
JIAAW	605	Glazed Ceramic	AG-3			2_07/07/2008			
JIAAW	591	Painted Ceramic	AG-4			2_07/07/2008			
JIAAW	814	Unglazed Ceramic	AG-5			2_07/07/2008			
JIAAW	1033	Glazed Ceramic	AG-6			2_07/07/2008			
JIAAW	1394	Unglazed Ceramic	AG-7			2_07/07/2008		Artifact Photographed digitally before samples were cut.	
GF1736	13695	Historic Ceramic , Coarse Eathenware (glaze),Fragment, Light brown	AG-8	T4/	Based on K.R.'s field notes. GFAP 2008 Old House. 6/25/08. Shovel Shaved, trowelled. Beneath GF1710 and above GF1737. Soil 10YR 3/2 - very dark grayish brown. North Devon ware also found in this context.	5_07/07/2008	07/08/2008_Sample 1 mounted ; 07/09/2008_2 additional samples mounted; 07/28/2008. In collaboration with William Collins, Coordinator, Computer and Technical Operations, Geological Sciences preparation commenced on thin sections of AG-8 specimen. In our preliminary conversation Mr. Collins posited that the use of beeswax to impregnate the sample would be insufficient, beeswax was not sufficiently hard to reinforce the sample in such a way as to allow it to stand up to grinding and polishing. Please see Thin Section Sample Preparation Procedure.doc for a complete outline of the steps followed increasing a thin section of AG-8.	Hillquist Thin Section epoxy Parts A,B,C,D were used in the process of creating thin sections with William Collins.	XRF_07/10/2008 in collaboration with the Center for Environmental Studies' Environmental Studies and Technical Manager Dr. David Murray ED-XRF analysis was conducted on specimen, on both the glazed and unglazed side of the sherd ,XRD scans were conducted first on a cross section of a sample using a glancing angle setting over the course of approximately 1 hour. Then a deep probe theta 2Theta scan was conducted using a 1 hour test run time_07/18/2008. A second deep probe scan was conducted on the glazed surface of AG-8 this time using a 15 hour run time_07/17/2008-07/18/2008. 07/17/2008_ on this date a theta 2theta 1 hour scan was conducted on the non-glazed side of the specimen.
GF1728	13566	Historic Ceramic , Coarse Eathenware (glaze),Handle sherd, clear glaze	AG-9	T6/	Based on K.D.'s field notes. GFAP 2008 Old House. 6/19/2008 - 6/20/2008. Shovel Shaved, Trowelled, 1/8" mesh. Natural Levels. Top - 73 cm, Center - 75 cm, Bottom - 96 cm. SW corner of trench. Soil 2.5YR 3/1 - Very Dark Grayish Brown. GF1728 soil had a squared edge on its eastern side. Wood was removed from GF1728 at 95 cmbd. GF1728 was surrounded by GF1729 and sandy yellowish soil. An early colonial button mold was also found in this context.	2_07/07/2008		see Charlie in machine shop (as per conv w/ Prof Sheldon 7/0/08)	
GF1731	13615		AG-10a (smaller specimen)	T4/	Based on K.R.'s field notes. GFAP 2008 Old House. 6/19/08. Shovel Shaved, trowelled, 1/4" mesh. NW 35-52cm NE 33-46cm SW 40 to 45 - 64m SE 33.5 - 59cm C 34 - 54. Soil 10YR 3/3 -dark brown. A lot of architectural debris (esp. slate and brick). Finds include tin-glazed ceramic sherds, North Devonshire Ceramic sherds, glazed redware, lead shot (finished and unfinished), nails, balck tubular glass bead, ornate furniture pull or buckle, utensil handle as in T6 GF1711, some mortar and bones, straight pin, copper and wood stopper. This context is believed to be identical to T2 feature 2	2_07/07/2008			
GF1731	13615		AG-10b	T4/	Based on K.R.'s field notes. GFAP 2008 6/19/08. Shovel Shaved, trowelled, 1/4" mesh. NW 35-52cm NE 33-46cm SW 40 to 45 - 64m SE 33.5 - 59cm C 34 - 54. Soil 10YR 3/3 -dark brown. A lot of architectural debris (esp. slate and brick). Finds include tin-glazed ceramic sherds, North Devonshire Ceramic sherds, glazed redware, lead shot (finished and unfinished), nails, balck tubular glass bead, ornate furniture pull or buckle, utensil handle as in T6 GF1711, some mortar and bones, straight pin, copper and wood stopper. This context is believed to be identical to T2 feature 2	3_07/07/2008	Sample 1 mounted_07/08/2008;		
GF1728	13567		AG-11	T6/	Based on K.D.'s field notes. GFAP 2008 Old House. 6/19/2008 - 6/20/2008. Shovel Shaved, Trowelled, 1/8" mesh. Natural Levels. Top - 73 cm, Center - 75 cm, Bottom - 96 cm. SW corner of trench. Soil 2.5YR 3/1 - Very Dark Grayish Brown. GF1728 soil had a squared edge on its eastern side. Wood was removed from GF1728 at 95 cmbd. GF1728 was surrounded by GF1729 and sandy yellowish soil. An early colonial button mold was also found in this context.	2_07/07/2008	sample 1 mounted unsuccessfully_07/08/2008; sample 2 mounted_07/09/2008.		
JIAAW	812	Unglazed Ceramic							
JIAAW	678	Unglazed Ceramic							
JIAAW	1404	Unglazed Ceramic						Artifact Photographed digitally before samples were cut.	
JIAAW	492	Painted Ceramic							
JIAAW	505	Painted Ceramic							
GF1731	13616			T4	Based on K.R.'s field notes. GFAP 2008 Old House 6/19/08. Shovel Shaved, trowelled, 1/4" mesh. NW 35-52cm NE 33-46cm SW 40 to 45 - 64m SE 33.5 - 59cm C 34 - 54. Soil 10YR 3/3 -dark brown. A lot of architectural debris (esp. slate and brick). Finds include tin-glazed ceramic sherds, North Devonshire Ceramic sherds, glazed redware, lead shot (finished and unfinished), nails, balck tubular glass bead, ornate furniture pull or buckle, utensil handle as in T6 GF1711, some mortar and bones, straight pin, copper and wood stopper. This context is believed to be identical to T2 feature 2				

GF1731	13617		T4	Based on K.R.'s field notes. GFAP 2008 Old House 6/19/08. Shovel Shaved, trowelled, 1/4" mesh. NW 35-52cm NE 33-46cm SW 40 to 45 - 64m SE 33.5 - 59cm C 34 - 54. Soil 10YR 3/3 - dark brown. A lot of architectural debris (esp. slate and brick). Finds include tin-glazed ceramic sherds, North Devonshire Ceramic sherds, glazed redware, lead shot (finished and unfinished), nails, balck tubular glass bead, ornate furniture pull or buckle, utensil handle as in T6 GF1711, some mortar and bones, straight pin, copper and wood stopper. This context is believed to be indential to T2 feature 2	
	13692a				
	13692b				
	13696				
GF1731		Brick - one partially faced surface	AG-12		2_07/23/2008

* For additional description of JIAAW atefacts please see correspondence with Lisa Anderson 07-07-08 (on wiki)

- Key**
- OM Optical Microscopy
 - SEM Scanning Electron Microscopy
 - EDS Energy Dispersive Spectroscopy
 - XRD X-ray Diffraction
 - WD-XRF Wavelength dispersive
 - ED-XRF Energy dispersive X-ray Fluorescence
 - TS Thin Section Analysis
 - MP Microprobe Analysis