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APPENDIX—A—Master Catalog

SIHP Site 23672 Feature A EU-2.

<i>ACC#</i>	<i>Layer</i>	<i>Level</i>	<i>Material</i>	<i>Species/type</i>	<i>Count</i>	<i>MNI</i>	<i>Weight (g)</i>
1	I	1	Marine shell	<i>Cypraea</i> sp.	1	1	1.8
2	II	1	Volcanic glass	Flake	1	-	2.8

SIHP Site 23672 Feature A EU-3.

<i>ACC#</i>	<i>Layer</i>	<i>Level</i>	<i>Material</i>	<i>Species/type</i>	<i>Count</i>	<i>MNI</i>	<i>Weight (g)</i>
3	I	1	Mammal bone	Unidentified rodent	6	-	2.0
4	I	1	Coral	Waterworn	3	-	2.1
5	I	2	Volcanic glass	Flake	2	-	0.6
6	I	2	Organic	Charcoal	-	-	0.4

SIHP Site 23671 EU-4.

<i>ACC#</i>	<i>Layer</i>	<i>Level</i>	<i>Material</i>	<i>Species/type</i>	<i>Count</i>	<i>MNI</i>	<i>Weight (g)</i>
7	I	1	Marine shell	<i>Cypraea</i> sp.	3	2	6.8
8	I	1	Coral	Waterworn	2	-	3.2
9	I	1	Echinoderm	Echinoidea	1	-	0.4
10	I	2	Organic	Charcoal	-	-	1.6
11	I	2	Basalt	Flake	1	-	5.7
12	I	2	Marine shell	<i>Cypraea</i> sp.	17	4	14.6
13	I	2	Mammal bone	Unidentified rodent	1	-	0.3
14	I	2	Marine shell	<i>Morula</i> sp.	3	3	2.7
15	I	2	Marine shell	<i>Conus</i> sp.	1	1	1.5
16	I	2	Marine shell	<i>Drupa</i> sp.	1	1	0.7
17	I	2	Marine shell	<i>Nerita</i> sp.	1	1	0.4
18	I	2	Marine shell	<i>Isognomon</i> sp.	14	4	1.6
19	I	2	Marine shell	<i>Brachiodontes</i> sp.	50	10	3.4
20	I	2	Echinoderm	Echinoidea	167	-	13.5
21	I	2	Marine shell	<i>Turbo</i> sp.	1	1	0.5
22	I	2	Marine shell	Unidentified	3	-	0.4
23	II	1	Organic	Charcoal	-	-	0.5
24	II	1	Volcanic glass	Flake	1	-	0.5
187	II	1	Volcanic glass	Utilized flake	1	-	1.0
25	II	1	Marine shell	<i>Isognomon</i> sp.	80	30	4.2
26	II	1	Marine shell	<i>Brachidontes</i> sp.	58	14	3.8
27	II	1	Marine shell	<i>Cypraea</i> sp.	24	4	18.0
28	II	2	Echinoderm	Echinoidea	208	-	14.2
29	II	2	Marine shell	<i>Cypraea</i> sp.	1	1	2.4
30	II	2	Coral	Waterworn	1	-	0.6
31	II	2	Marine shell	<i>Conus</i> sp.	1	1	2.2
32	II	2	Marine shell	<i>Drupa</i> sp.	5	2	4.1

SIHP Site 23686 Feature 247 EU-5.

<i>ACC#</i>	<i>Layer</i>	<i>Level</i>	<i>Material</i>	<i>Species/type</i>	<i>Count</i>	<i>MNI</i>	<i>Weight (g)</i>
33	Surface	-	Marine shell	<i>Cypraea</i> sp.	1	1	23.4
34	I	1	Metal	Iron horseshoe nail	1	-	2.1
35	I	1	Coral	Unidentified	10	-	9.7
36	I	1	Marine shell	<i>Cypraea</i> sp.	3	1	4.3
37	I	1	Organic	<i>Kukui</i> nutshell	4	-	2.6
38	I	1	Marine shell	<i>Cellana</i> sp.	1	1	0.7
39	II	1	Organic	<i>Kukui</i> nutshell	5	-	2.2
40	II	1	Volcanic glass	Flake	1	-	1.4
41	II	1	Coral	Unidentified	3	-	1.2
42	II	1	Marine shell	<i>Cypraea</i> sp.	2	1	1.1
43	II	2	Organic	Charcoal	-	-	3.3
44	II	2	Basalt	Flake	1	-	4.2
45	II	2	Marine shell	<i>Cypraea</i> sp.	7	2	9.0
46	II	2	Organic	<i>Kukui</i> nutshell	7	-	2.2
47	II	2	Marine shell	<i>Drupa</i> sp.	1	1	2.8
48	II	2	Basalt	Flake	8	-	6.7

SIHP Site 23674 EU-6.

<i>ACC#</i>	<i>Layer</i>	<i>Level</i>	<i>Material</i>	<i>Species/type</i>	<i>Count</i>	<i>MNI</i>	<i>Weight (g)</i>
49	I	1	Marine shell	<i>Cypraea</i> sp.	59	10	50.4
50	I	1	Marine shell	<i>Drupa</i> sp.	11	5	6.4
51	I	1	Marine shell	<i>Conus</i> sp.	6	2	0.7
52	I	1	Marine shell	<i>Cellana</i> sp.	1	1	0.8
53	I	1	Marine shell	Unidentified	3	-	2.0
54	I	1	Mammal bone	<i>Canis</i> sp.	2	1	2.0
55	I	1	Bird bone	Unidentified	5	-	1.0
56	I	1	Fish bone	<i>Scarus</i> sp. teeth	4	1	0.6
57	I	1	Volcanic glass	Flake	23	-	15.0
564	I	1	Volcanic glass	Shatter	7	-	12.1
58	I	1	Basalt	Flake	2	-	2.8
60	I	1	Organic	<i>Kukui</i> nutshell	1	-	0.4
61	I	1	Coral	Waterworn	12	-	24.4
62	I	1	Organic	Charcoal	-	-	0.2
63	II	1	Marine shell	<i>Cypraea</i> sp.	18	2	10.4
64	II	1	Marine shell	<i>Drupa</i> sp.	9	3	2.9
65	II	1	Marine shell	<i>Conus</i> sp.	3	2	1.2
66	II	1	Marine shell	Unidentified	3	-	0.6
67	II	1	Echinoderm	Echinoidea	7	-	6.6
68	II	1	Mammal bone	Unidentified	1	-	0.1
69	II	1	Fish Bone	Unidentified jaw	1	-	0.4
70	II	1	Volcanic glass	Flake	73	-	26.1
71	II	1	Organic	<i>Kukui</i> nutshell	3	-	0.8
72	II	1	Coral	Waterworn	1	-	2.9
73	II	1	Organic	Charcoal	-	-	0.3
74	II	2	Marine shell	<i>Cypraea</i> sp.	16	2	7.6
75	II	2	Marine shell	<i>Drupa</i> sp.	7	3	4.5
76	II	2	Marine shell	<i>Conus</i> sp.	3	2	5.2
77	II	2	Marine shell	Unidentified	4	-	0.7
78	II	2	Echinoderm	Echinoidea	2	-	0.4
79	II	2	Bird bone	Unidentified	2	-	1.8
80	II	2	Fish bone	Unidentified vertebrae	1	-	0.8
81	II	2	Mammal bone	Unidentified rodent	1	-	0.2
82	II	2	Volcanic glass	Flake	30	-	22.8

83	II	2	Organic	<i>Kukui</i> nutshell	2	-	0.2
84	II	2	Organic	Charcoal	-	-	0.2
85	II	3	Marine shell	<i>Cypraea</i> sp.	25	3	10.6
86	II	3	Marine shell	<i>Drupa</i> sp.	8	1	2.2
87	II	3	Marine shell	<i>Conus</i> sp.	6	2	4.0
88	II	3	Marine shell	<i>Nerita</i> sp.	1	1	0.4
89	II	3	Marine shell	Unidentified	5	-	1.5
90	II	3	Echinoderm	Echinoidea	6	-	0.5
91	II	3	Crustacean	Unidentified claw fragment	1	-	0.2
92	II	3	Mammal bone	Unidentified rodent	10	-	0.5
93	II	3	Volcanic glass	Flake	48	-	14.3
94	II	3	Organic	Charcoal	-	-	0.5

SIHP Site 23686 Feature 251 EU-8.

<i>ACC#</i>	<i>Layer</i>	<i>Level</i>	<i>Material</i>	<i>Species/type</i>	<i>Count</i>	<i>MNI</i>	<i>Weight (g)</i>
95	I	1	Mammal bone	Bovine bone and teeth fragments	17	1	34.5

SIHP Site 23675 EU-9.

<i>ACC#</i>	<i>Layer</i>	<i>Level</i>	<i>Material</i>	<i>Species/type</i>	<i>Count</i>	<i>MNI</i>	<i>Weight (g)</i>
96	II	1	Organic	Charcoal	-	-	0.4
97	II	1	Marine shell	<i>Cypraea</i> sp.	3	2	2.6

SIHP Site 23675 EU-10.

<i>ACC#</i>	<i>Layer</i>	<i>Level</i>	<i>Material</i>	<i>Species/type</i>	<i>Count</i>	<i>MNI</i>	<i>Weight (g)</i>
98	I	-	Organic	Charcoal in situ	-	-	2.3
99	I	-	Volcanic glass	Flake	1	-	1.5
100	I	-	Mammal bone	<i>Sus</i> sp.	1	1	1.5
101	I	-	Marine shell	<i>Cypraea</i> sp.	4	1	6.7
102	I	-	Marine shell	<i>Nerita</i> sp.	1	1	0.8
103	I	-	Coral	Unidentified	20	-	209.5
104	I	-	Coral	Waterworn	1	-	6.3
105	II	1	Organic	Charcoal	-	-	2.0
106	II	1	Organic	<i>Kukui</i> nutshell	2	-	0.5
107	II	1	Volcanic glass	Flake	3	-	4.1
108	II	1	Mammal bone	<i>Sus</i> sp.	2	1	1.1
109	II	1	Coral	Abrader	1	-	1.0
110	II	1	Marine shell	<i>Cellana</i> sp.	2	1	1.3
111	II	1	Marine shell	<i>Nerita</i> sp.	7	6	2.3
112	II	1	Marine shell	<i>Cypraea</i> sp.	26	5	21.8
113	II	1	Echinoderm	Echinoidea	5	-	0.5
114	II	1	Marine shell	<i>Drupa</i> sp.	3	1	2.3
115	II	1	Marine shell	<i>Cellana</i> sp.	1	1	1.1
116	II	1	Marine shell	Unidentified	2	-	0.4
117	II	1	Coral	Unidentified	54	-	69.5
118	II	1	Coral	Waterworn	3	-	16.0
119	II	1	Coral	Unidentified	4	-	4.2
120	II	2	Organic	Charcoal	-	-	2.0
121	II	2	Volcanic glass	Flake	6	-	9.5
122	II	2	Small mammal bone	Unidentified	9	-	0.8
059	II	2	Small mammal bone	Unidentified/worked	1	-	0.2
123	II	2	Marine shell	<i>Nerita</i> sp.	19	16	4.2
124	II	2	Fish bone	<i>Scarus</i> sp.	2	1	0.7
125	II	2	Echinoderm	Echinoidea	4	-	0.8

126	II	2	Marine shell	<i>Cypraea</i> sp.	33	6	21.0
127	II	2	Marine shell	<i>Drupa</i> sp.	1	1	0.4
128	II	2	Coral	Unidentified	12	-	22.5
129	II	2	Coral	Waterworn	1	-	0.4
130	II	3	Organic	Charcoal	-	-	4.6
131	II	3	Basalt	Flake	6	-	2.2
132	II	3	Volcanic glass	Flake	9	-	5.2
133	II	3	Mammal bone	<i>Sus</i> sp.	5	1	1.7
134	II	3	Mammal bone	<i>Canis</i> sp. tooth	2	1	0.9
135	II	3	Fish bone	Unidentified	1	-	0.05
136	II	3	Marine shell	<i>Nerita</i> sp.	18	15	3.9
137	II	3	Marine shell	<i>Cypraea</i> sp.	23	2	13.2
138	II	3	Coral	Unidentified	2	-	1.3
139	II	3	Coral	Waterworn	1	-	9.4
140	II	3	Coral	Unidentified	8	-	6.7
141	II	3	Marine shell	<i>Drupa</i> sp.	1	1	0.4

SIHP Site 23686 Feature 250 EU-11.

<i>ACC#</i>	<i>Layer</i>	<i>Level</i>	<i>Material</i>	<i>Species/type</i>	<i>Count</i>	<i>MNI</i>	<i>Weight (g)</i>
142	I	1	Marine shell	<i>Drupa</i> sp.	1	1	20.5
143	I	1	Marine shell	<i>Cellana</i> sp.	1	1	59.1
144	II	1	Organic	<i>Kukui</i> nutshell	3	-	1.0
145	II	1	Volcanic glass	Flake	2	-	1.8
146	II	1	Mammal bone	<i>Canis</i> sp. tooth	1	1	1.0
147	II	1	Fish bone	<i>Scarus</i> sp. pharyngeal plate	1	1	0.6
148	II	1	Marine shell	<i>Drupa</i> sp.	1	1	2.2
149	II	1	Coral	Unidentified	1	-	0.4
150	II	2	Organic	Charcoal	-	-	0.5
151	II	2	Organic	<i>Kukui</i> nutshell	2	-	0.9
152	II	2	Volcanic glass	Flake	5	-	3.2
153	II	2	Fish bone	Unidentified	1	-	0.1
154	II	2	Marine shell	<i>Cypraea</i> sp.	4	1	1.3
155	II	2	Marine shell	<i>Drupa</i> sp.	3	1	3.5
156	II	2	Coral	Unidentified	10	-	7.2
157	II	2	Coral	Unidentified	1	-	0.3

SIHP Site 23686 Feature 254 EU 12.

<i>ACC#</i>	<i>Layer</i>	<i>Level</i>	<i>Material</i>	<i>Species/type</i>	<i>Count</i>	<i>MNI</i>	<i>Weight (g)</i>
158	II	1	Organic	Charcoal	-	-	0.2
159	II	1	Marine shell	<i>Cypraea</i> sp.	1	1	0.7
160	II	2	Organic	Charcoal	-	-	0.5
161	II	2	Mammal bone	<i>Sus</i> sp. vertebrae	1	1	1.1
162	II	2	Coral	Unidentified	4	-	1.5
163	II	2	Marine shell	Unidentified	1	-	0.2
164	II	3	Organic	Charcoal	-	-	0.3

SIHP Site 23686 Feature 291 EU-13.

<i>ACC#</i>	<i>Layer</i>	<i>Level</i>	<i>Material</i>	<i>Species/type</i>	<i>Count</i>	<i>MNI</i>	<i>Weight (g)</i>
165	I	1	Marine shell	<i>Cypraea</i> sp.	7	2	15.3
166	I	1	Marine shell	<i>Drupa</i> sp.	1	1	1.2
167	I	1	Marine shell	<i>Conus</i> sp.	1	1	2.1
168	I	1	Coral	Unidentified	1	-	2.8
169	I	1	Coral	Unidentified	12	-	67.5
170	I	1	Marine shell	<i>Conus</i> sp.	1	1	0.25
171	II	1	Basalt	Waterworn pebble	2	-	3.7
172	II	1	Marine shell	<i>Cypraea</i> sp.	7	1	5.3
173	II	1	Marine shell	<i>Drupa</i> sp.	3	1	1.1
174	II	1	Marine shell	<i>Conus</i> sp.	6	2	2.4
175	II	1	Marine shell	Unidentified	1	-	0.2
176	II	1	Coral	Unidentified	20	-	7.7
177	II	1	Coral	Unidentified	1	-	1.5
178	II	1	Coral	Waterworn	2	-	1.1
179	II	2	Volcanic glass	Flake	1	-	0.9
180	II	2	Marine shell	<i>Cypraea</i> sp.	11	1	5.2
181	II	2	Echinoderm	Echinoidea	1	-	0.25
182	II	2	Marine shell	<i>Conus</i> sp.	4	1	1.5
183	II	2	Marine shell	<i>Isognomon</i> sp.	1	1	0.05
184	II	2	Marine shell	<i>Drupa</i> sp.	1	1	1.5
185	II	2	Marine shell	<i>Morula</i> sp.	1	1	1.0
186	II	2	Marine shell	Unidentified	5	-	1.6
188	II	2	Coral	Unidentified	2	-	1.5
189	II	2	Coral	Waterworn	2	-	0.4
190	II	2	Coral	Unidentified	5	-	3.3
191	II	3	Marine shell	<i>Cypraea</i> sp.	10	2	6.1
192	II	3	Marine shell	<i>Conus</i> sp.	8	2	3.9
193	II	3	Echinoderm	Echinoidea	3	-	0.5
194	II	3	Marine shell	<i>Drupa</i> sp.	1	1	0.4
195	II	3	Marine shell	Unidentified	12	-	1.1
196	II	3	Coral	Unidentified	5	-	1.7
197	II	3	Coral	Waterworn	6	-	2.5

SIHP Site 23678 EU-14.

<i>ACC#</i>	<i>Layer</i>	<i>Level</i>	<i>Material</i>	<i>Species/type</i>	<i>Count</i>	<i>MNI</i>	<i>Weight (g)</i>
198	I	1	Organic	Charcoal	-	-	0.2
199	I	1	Basalt	Fire cracked	1	-	54.2
200	I	1	Basalt	Flake	1	-	0.7
201	I	1	Volcanic glass	Flake	9	-	4.7
202	I	1	Marine shell	<i>Conus</i> sp.	6	-	2.8
203	I	1	Marine shell	<i>Cellana</i> sp.	1	1	0.1
204	I	1	Marine shell	<i>Cypraea</i> sp.	37	4	29.1
205	I	1	Marine shell	Unidentified	4	-	0.7
567	I	1	Marine shell	<i>Cellana</i> sp.	1	1	0.5
568	I	1	Marine shell	<i>Conus</i> sp.	1	1	1.0
569	I	1	Marine shell	Unidentified Bivalve	3	-	1.9
206	I	1	Coral	Unidentified	12	-	12.2
207	I	1	Coral	Unidentified	19	-	22.2
208	I	1	Coral	Waterworn	11	-	6.5
209	I	2	Organic	Charcoal	-	-	1.0
210	I	2	Organic	Unidentified Wood	1	-	0.1
211	I	2	Volcanic glass	Shatter	1	-	2.5
212	I	2	Volcanic glass	Flake	18	-	7.5

213	I	2	Basalt	Waterworn pebble	1	-	0.5
214	I	2	Marine shell	<i>Conus</i> sp.	7	3	3.8
215	I	2	Marine shell	<i>Drupa</i> sp.	5	-	2.3
216	I	2	Marine shell	<i>Isognomon</i> sp.	2	1	0.1
217	I	2	Marine shell	<i>Cypraea</i> sp.	30	3	17.5
218	I	2	Echinoderm	Echinoidea	11	-	0.9
219	I	2	Marine shell	Unidentified	20	-	6.0
220	I	2	Coral	Unidentified	22	-	2.0
221	I	2	Coral	Unidentified	30	-	30.5
222	I	2	Coral	Waterworn	3	-	0.6
223	I	3	Basalt	Adze fragment	1	-	0.2
224	I	3	Marine shell	<i>Cypraea</i> sp.	7	1	4.0
225	I	3	Echinoderm	Echinoidea	1	-	0.05
226	I	3	Marine shell	Unidentified	6	-	2.0
227	I	3	Coral	Unidentified	2	-	0.4
228	I	3	Coral	Unidentified	5	-	2.8

SIHP Site 23768 EU-15.

<i>ACC#</i>	<i>Layer</i>	<i>Level</i>	<i>Material</i>	<i>Species/type</i>	<i>Count</i>	<i>MNI</i>	<i>Weight (g)</i>
229	I	1	Marine shell	<i>Cypraea</i> sp.	2	1	2.9
230	I	1	Coral	Branch	2	-	67.0
231	I	1	Coral	Unidentified	3	-	12.2
232	I	1	Coral	Unidentified	15	-	66.4
233	II	1	Volcanic glass	Flake	1	-	0.8
234	II	1	Basalt	Waterworn pebble	1	-	2.3
235	II	1	Fish bone	Unidentified	1	-	0.05
236	II	1	Marine shell	<i>Conus</i> sp.	7	3	3.5
237	II	1	Marine shell	<i>Drupa</i> sp.	2	1	0.5
238	II	1	Marine shell	<i>Cypraea</i> sp.	16	2	12.0
239	II	1	Marine shell	<i>Morula</i> sp.	2	2	0.3
240	II	1	Marine shell	Unidentified	15	-	4.3
241	II	1	Marine shell	<i>Drupa</i> sp.	2	1	0.6
242	II	1	Coral	Unidentified	16	-	12.2
243	II	1	Coral	Unidentified	42	-	43.9
244	II	1	Echinoderm	Echinoidea	5	-	0.3
245	II	2	Organic	Charcoal	-	-	0.3
246	II	2	Basalt	Flake	4	-	2.8
247	II	2	Volcanic glass	Flake	10	-	7.7
248	II	2	Volcanic glass	Shatter	1	-	1.8
249	II	2	Bird bone	Unidentified	1	-	0.1
250	II	2	Marine shell	<i>Cypraea</i> sp.	58	4	36.5
251	II	2	Marine shell	<i>Conus</i> sp.	20	3	9.4
252	II	2	Marine shell	<i>Drupa</i> sp.	3	1	0.9
253	II	2	Marine shell	<i>Morula</i> sp.	2	1	0.7
254	II	2	Marine shell	<i>Isognomon</i> sp.	2	1	0.3
255	II	2	Marine shell	<i>Cellana</i> sp.	1	1	0.1
256	II	2	Marine shell	Unidentified bivalve	3	-	1.4
257	II	2	Marine shell	<i>Strombus</i> sp.	2	2	0.6
258	II	2	Marine shell	Unidentified	59	-	19.7
259	II	2	Echinoderm	Echinoidea	44	-	2.6
260	II	2	Coral	Unidentified	32	-	13.2
261	II	2	Coral	Unidentified	72	-	75.3
262	II	3	Volcanic glass	Flake	1	-	0.8
263	II	3	Marine shell	<i>Conus</i> sp.	17	3	8.2
264	II	3	Marine shell	<i>Drupa</i> sp.	5	2	2.6

265	II	3	Marine shell	<i>Nerita</i> sp.	1	1	0.1
266	II	3	Marine shell	<i>Cypraea</i> sp.	16	2	13.5
267	II	3	Marine shell	Unidentified bivalve	3	-	1.7
268	II	3	Marine shell	Unidentified	18	-	8.0
269	II	3	Echinoderm	Echinoidea	24	-	1.1
270	II	3	Coral	Unidentified	12	-	3.7
271	II	3	Coral	Unidentified	30	-	30.0
272	II	3	Coral	Waterworn	3	-	1.2
273	II	4	Basalt	Waterworn pebble	1	-	0.5
274	II	4	Marine shell	<i>Cypraea</i> sp.	4	1	2.8
275	II	4	Marine shell	<i>Conus</i> sp.	2	1	1.2
276	II	4	Marine shell	Unidentified	5	-	1.2
277	II	4	Marine shell	Unidentified bivalve	1	-	0.6
278	II	4	Echinoderm	Echinoidea	4	-	0.9
279	II	4	Coral	Unidentified	3	-	2.0
280	II	4	Coral	Unidentified	8	-	6.2
281	II	4	Coral	Waterworn pebble	1	-	0.1

SIHP Site 23686 Feature 289 EU-19.

<i>ACC#</i>	<i>Layer</i>	<i>Level</i>	<i>Material</i>	<i>Species/type</i>	<i>Count</i>	<i>MNI</i>	<i>Weight (g)</i>
282	II	1	Marine shell	<i>Cypraea</i> sp.	10	2	7.6
283	II	1	Marine shell	<i>Conus</i> sp.	1	1	0.2
284	II	1	Marine shell	<i>Isognomon</i> sp.	2	1	0.4
285	II	1	Coral	Unidentified	1	-	0.3
286	II	3	Marine shell	<i>Cypraea</i> sp.	1	1	0.7
287	II	4	Marine shell	<i>Cypraea</i> sp.	3	1	1.0
288	II	4	Marine shell	<i>Morula</i> sp.	1	1	0.7

SIHP Site 23686 Feature 289 EU-20.

<i>ACC#</i>	<i>Layer</i>	<i>Level</i>	<i>Material</i>	<i>Species/type</i>	<i>Count</i>	<i>MNI</i>	<i>Weight (g)</i>
289	I	1	Marine shell	<i>Cypraea</i> sp.	2	1	5.6
290	I	1	Coral	Unidentified	1	-	17.2
291	I	1	Volcanic glass	Flake	1	-	0.5
292	I	1	Marine shell	<i>Cypraea</i> sp.	14	2	7.8
293	I	1	Marine shell	<i>Conus</i> sp.	2	1	2.9
294	I	1	Marine shell	<i>Cymatium</i> sp.	1	1	3.1
295	II	2	Marine shell	<i>Cypraea</i> sp.	4	1	1.6
296	II	2	Marine shell	<i>Conus</i> sp.	2	1	1.5
297	II	2	Coral	Unidentified	1	-	2.5

SIHP Site 23676 EU-21.

<i>ACC#</i>	<i>Layer</i>	<i>Level</i>	<i>Material</i>	<i>Species/type</i>	<i>Count</i>	<i>MNI</i>	<i>Weight (g)</i>
298	I	-	Organic	Charcoal	-	-	3.0
299	I	-	Organic	<i>Kukui</i> nutshell	4	-	0.8
300	I	-	Volcanic glass	Flake	12	-	20.0
301	I	-	Marine shell	<i>Cellana</i> sp.	2	1	0.8
302	I	-	Marine shell	<i>Morula</i> sp.	1	1	0.6
302	I	-	Marine shell	<i>Drupa</i> sp.	2	1	6.6
304	I	-	Marine shell	<i>Cypraea</i> sp.	73	4	68.0
305	I	-	Marine shell	Unidentified	44	-	0.2
306	I	-	Marine shell	<i>Conus</i> sp.	2	1	0.2
307	I	-	Mammal bone	<i>Canis</i> sp. tooth	1	1	0.4
308	I	-	Mammal bone	<i>Rattus</i> sp.	1	1	0.1
309	I	-	Mammal bone	<i>Sus</i> sp.	6	1	2.0

310	I	-	Marine shell	<i>Serpuloris variabilis</i>	2	-	2.9
311	I	-	Echinoderm	Echinoidea	5	-	0.4
312	I	-	Coral	Unidentified	14	-	15.0
313	I	-	Coral	Unidentified	2	-	9.1
314	II	1	Organic	Charcoal	-	-	2.4
315	II	1	Organic	<i>Kukui</i> nutshell	10	-	4.3
316	II	1	Volcanic glass	Flake	17	-	10.8
317	II	1	Mammal bone	<i>Sus</i> sp.	18	1	3.4
318	II	1	Fish bone	Shark tooth burnt	1	1	0.4
319	II	1	Marine shell	<i>Cypraea</i> sp.	81	6	33.7
320	II	1	Marine shell	<i>Nerita</i> sp.	5	4	1.0
321	II	1	Marine shell	<i>Cellana</i> sp.	7	1	3.2
322	II	1	Marine shell	<i>Conus</i> sp.	7	2	1.9
323	II	1	Marine shell	<i>Morula</i> sp.	2	2	1.4
324	II	1	Marine shell	<i>Drupa</i> sp.	5	2	9.9
325	II	1	Marine shell	<i>Serpuloris variabilis</i>	1	1	0.3
326	II	1	Marine shell	<i>Nassarius</i> sp.	2	2	1.6
327	II	1	Marine shell	<i>Chama</i> sp.	1	1	4.0
328	II	1	Marine shell	Unidentified	26	-	3.2
329	II	1	Coral	Unidentified	1	-	16.9
330	II	1	Coral	Unidentified	22	-	119.2
331	II	1	Echinoderm	Echinoidea	10	-	1.2
332	II	2	Organic	Charcoal	-	-	3.3
333	II	2	Organic	<i>Kukui</i> nutshell	19	-	3.1
334	II	2	Volcanic glass	Flake	11	-	5.4
335	II	2	Mammal bone	<i>Rattus</i> sp. jaw	1	1	0.1
336	II	2	Mammal bone	<i>Sus</i> sp. /burnt	5	1	3.4
337	II	2	Mammal bone	Unidentified/awl	1	-	0.4
338	II	2	Marine shell	<i>Cellana</i> sp.	1	1	0.1
339	II	2	Marine shell	<i>Conus</i> sp.	2	1	2.0
340	II	2	Marine shell	<i>Morula</i> sp.	3	3	1.8
341	II	2	Marine shell	<i>Drupa</i> sp.	3	1	3.7
342	II	2	Marine shell	<i>Nassarius</i> sp.	6	5	2.8
343	II	2	Marine shell	<i>Cypraea</i> sp.	52	7	29.2
344	II	2	Marine shell	Unidentified	22	-	3.2
345	II	2	Coral	Waterworn	1	-	0.6
346	II	2	Coral	Unidentified	10	-	5.9
347	II	2	Echinoderm	Echinoidea	20	-	0.9
348	II	3	Organic	Charcoal	-	-	1.6
349	II	3	Volcanic glass	Flake	8	-	3.9
350	II	3	Mammal bone	<i>Canis</i> sp. teeth/burnt	2	1	0.5
351	II	3	Mammal bone	Unidentified/burnt	4	-	1.0
352	II	3	Mammal bone	Unidentified/awl	1	-	2.8
353	II	3	Marine shell	<i>Drupa</i> sp.	1	1	4.0
354	II	3	Marine shell	<i>Conus</i> sp.	1	1	0.3
355	II	3	Marine shell	<i>Nerita</i> sp.	2	2	0.5
356	II	3	Marine shell	<i>Nassarius</i> sp.	3	3	1.4
357	II	3	Marine shell	<i>Fimbria</i> sp.	1	1	0.3
358	II	3	Marine shell	<i>Cypraea</i> sp.	37	6	23.1
359	II	3	Marine shell	Unidentified	13	-	1.5
360	II	3	Coral	Unidentified	3	-	0.8
361	II	3	Echinoderm	Echinoidea	15	-	1.5
362	II	4	Organic	Charcoal	-	-	0.1
363	II	4	Volcanic glass	Flake	2	-	0.5
364	II	4	Medium mammal bone	Unidentified/cut	1	-	0.4
365	II	4	Mammal bone	<i>Canis</i> sp. tooth	1	1	0.8

366	II	4	Bird bone	Unidentified	2	-	0.2
367	II	4	Marine shell	<i>Cypraea</i> sp.	5	2	6.2
368	II	4	Marine shell	<i>Morula</i> sp.	1	1	0.5
369	II	4	Marine shell	<i>Drupa</i> sp.	1	1	2.6
370	II	4	Marine shell	<i>Conus</i> sp.	2	1	0.5
371	II	4	Marine shell	<i>Nassarius</i> sp.	2	2	0.8
372	II	4	Marine shell	<i>Serpuloris variabilis</i>	1	1	0.9
373	II	4	Marine shell	Unidentified	2	-	0.1
374	II	4	Fish bone	Shark tooth	1	1	0.1
375	II	4	Coral	Unidentified	1	-	0.2
376	II	4	Coral	Unidentified	1	-	0.3
377	II	4	Echinoderm	Echinoidea	3	-	0.2

SIHP Site 23677 Feature A EU-22.

<i>ACC#</i>	<i>Layer</i>	<i>Level</i>	<i>Material</i>	<i>Species/type</i>	<i>Count</i>	<i>MNI</i>	<i>Weight (g)</i>
378	II	1	Organic	Charcoal	-	-	1.0
379	II	1	Small mammal bone	<i>Rattus</i> sp.	1	1	0.2
380	II	1	Marine shell	<i>Cypraea</i> sp.	2	1	2.8
381	II	1	Coral	Unidentified	15	-	3.1
382	II	2	Marine shell	<i>Conus</i> sp.	2	1	0.7
383	II	2	Marine shell	<i>Cypraea</i> sp.	1	1	1.2
384	II	2	Coral	Unidentified	1	-	5.1
385	II	2	Coral	Unidentified	2	-	3.7
386	II	2	Echinoderm	Echinoidea	1	-	0.1
387	II	3	Marine shell	<i>Cypraea</i> sp.	4	3	5.2
388	II	3	Marine shell	<i>Drupa</i> sp.	1	1	1.1
389	II	3	Coral	Unidentified	1	-	0.6
390	III	1	Organic	Charcoal	-	-	0.2
391	III	1	Volcanic glass	Flake	1	-	0.4
392	III	1	Marine shell	<i>Cypraea</i> sp.	4	1	5.8
393	III	1	Marine shell	<i>Conus</i> sp.	3	1	1.1
394	III	1	Marine shell	<i>Nerita</i> sp.	2	2	0.5
395	III	1	Coral	Unidentified	1	-	0.1
396	III	1	Echinoderm	Echinoidea	2	-	0.3
397	III	2	Organic	Charcoal	6	-	0.4
398	III	2	Organic	Charcoal in situ	14	-	0.2
399	III	2	Organic	<i>Kukui</i> nutshell	1	-	0.2
400	III	2	Volcanic glass	Flake	3	-	2.8
401	III	2	Mammal bone	Unidentified/burnt	2	1	0.9
402	III	2	Marine shell	<i>Cypraea</i> sp.	35	5	26.4
403	III	2	Marine shell	<i>Conus</i> sp.	3	1	1.0
404	III	2	Marine shell	<i>Nerita</i> sp.	7	5	1.4
405	III	2	Marine shell	<i>Drupa</i> sp.	1	1	0.1
406	III	2	Marine shell	Unidentified	9	-	2.2
407	III	2	Coral	Unidentified	4	-	3.9
408	III	2	Echinoderm	Echinoidea	45	-	4.6
409	III	3	Organic	Charcoal	37	-	1.5
410	III	3	Volcanic glass	Flake	1	-	1.2
411	III	3	Marine shell	<i>Cypraea</i> sp.	6	1	9.2
412	III	3	Marine shell	<i>Nerita</i> sp.	1	1	0.4
413	III	3	Marine shell	<i>Drupa</i> sp.	1	1	0.3
414	III	3	Marine shell	<i>Pseudochama</i> sp.	2	1	0.3

SIHP Site 23677 Feature B EU-24

<i>ACC#</i>	<i>Layer</i>	<i>Level</i>	<i>Material</i>	<i>Species/type</i>	<i>Count</i>	<i>MNI</i>	<i>Weight (g)</i>
562	II	2	Marine shell	<i>Cypraea</i> sp.	1	1	5.2
563	II	2	Marine shell	<i>Conus</i> sp.	1	1	0.3

SIHP Site 23673 Feature A EU-27.

<i>ACC#</i>	<i>Layer</i>	<i>Level</i>	<i>Material</i>	<i>Species/type</i>	<i>Count</i>	<i>MNI</i>	<i>Weight (g)</i>
415	I	1	Organic	Charcoal	-	-	0.2
416	I	1	Volcanic glass	Flake	1	-	0.7
417	I	1	Basalt	Waterworn pebble	1	-	51.4
418	I	1	Organic	<i>Kukui</i> nutshell	3	-	5.1
419	I	1	Marine shell	<i>Cypraea</i> sp.	1	1	3.8
420	I	1	Marine shell	<i>Fimbria</i> sp.	2	1	2.6
421	I	1	Coral	Branch	4	-	59.0
422	I	1	Coral	Unidentified	-	-	54.2
423	II	1	Organic	<i>Kukui</i> nutshell/burnt	8	-	1.2
424	II	1	Volcanic glass	Flake	1	-	0.1
570	II	1	Volcanic glass	Shatter	1	-	13.5
425	II	1	Shell	<i>Isognomon</i> sp.	2	1	0.2
426	II	1	Echinoderm	Echinoidea	2	-	0.1
427	II	2	Organic	Charcoal	-	-	0.2
428	II	2	Organic	<i>Kukui</i> nutshell	7	-	0.9
429	II	2	Volcanic glass	Flake	9	-	2.6
571	II	2	Volcanic glass	Shatter	7	-	21.5
430	II	2	Marine shell	Unidentified	3	-	0.7
431	II	2	Coral	Unidentified	1	-	0.1
432	II	2	Echinoderm	Echinoidea	6	-	0.7
433	II	3	Volcanic glass	Flake	2	-	0.8
434	II	3	Marine shell	<i>Cypraea</i> sp.	1	1	0.05

SIHP Site 23673 Feature A EU-28.

<i>ACC#</i>	<i>Layer</i>	<i>Level</i>	<i>Material</i>	<i>Species/type</i>	<i>Count</i>	<i>MNI</i>	<i>Weight (g)</i>
435	I	-	Volcanic glass	Flake	6	-	6.3
572	I	-	Basalt	Flake	1	-	6.0
573	I	-	Volcanic glass	Shatter	1	-	6.6
436	I	-	Marine shell	<i>Cypraea</i> sp.	1	1	2.2
437	I	-	Marine shell	Unidentified	1	-	3.8
438	I	-	Coral	Unidentified	25	-	88.4
439	I	-	Coral	Abrader	1	-	17.3
440	II	1	Volcanic glass	Flake	7	-	4.8
441	II	1	Fish bone	Unidentified	1	-	1.0
442	II	1	Marine shell	<i>Cypraea</i> sp.	2	2	15.9
443	II	1	Marine shell	<i>Drupa</i> sp.	1	1	0.9
444	II	1	Organic	<i>Kukui</i> nutshell	6	-	0.4
445	II	1	Coral	Unidentified	5	-	41.2
446	II	1	Coral	Unidentified	1	-	0.6
447	II	1	Echinoderm	Echinoidea	5	-	0.2
448	II	2	Organic	Charcoal	-	-	0.3
449	II	2	Volcanic glass	Volcanic glass	10	-	6.0
450	II	2	Coral	Worked	1	-	0.5
451	II	2	Small mammal bone	Unidentified jaw and teeth	2	-	0.4
452	II	2	Marine shell	<i>Cypraea</i> sp.	1	-	1.4
453	II	2	Marine shell	<i>Terebra</i> sp.	1	1	0.05
454	II	2	Marine shell	<i>Mitra</i> sp.	1	1	0.1

455	II	2	Marine shell	Unidentified	1	-	0.1
456	II	2	Coral	Unidentified	3	-	0.8
457	II	2	Echinoderm	Echinoidea	5	-	0.1
565	II	2	Echinoderm	Echinoidea abrader	1	-	1.6

SIHP Site 23673 Feature B EU-29.

<i>ACC#</i>	<i>Layer</i>	<i>Level</i>	<i>Material</i>	<i>Species/type</i>	<i>Count</i>	<i>MNI</i>	<i>Weight (g)</i>
458	II	1	Organic	Charcoal	-	-	1.1
459	II	1	Volcanic glass	Flake	1	-	0.2
460	II	1	Fish bone	<i>Thynnus thynnus</i> , from 3ft. specimen	2	1	0.8
461	II	1	Mammal bone	Unidentified	1	-	0.1
462	II	1	Marine shell	<i>Cypraea</i> sp.	9	2	7.8
463	II	1	Marine shell	<i>Nerita</i> sp.	1	1	0.15
464	II	1	Marine shell	Unidentified	2	-	0.4
465	II	1	Coral	Unidentified	1	-	27.4
466	II	1	Coral	Unidentified	2	-	3.1
467	II	1	Echinoderm	Echinoidea	9	-	0.6
468	II	2	Organic	Charcoal	-	-	1.2
469	II	2	Volcanic glass	Flake	4	-	2.0
470	II	2	Marine shell	<i>Cypraea</i> sp.	29	2	25.0
471	II	2	Marine shell	<i>Conus</i> sp.	2	1	0.6
472	II	2	Echinoderm	Echinoidea	22	-	2.0
473	II	2	Coral	Unidentified	3	-	3.6
474	II	3	Organic	Charcoal	21	-	2.0
475	II	3	Marine shell	<i>Cypraea</i> sp.	36	7	36.5
476	II	3	Marine shell	<i>Isognomon</i> sp.	6	1	1.2
477	II	3	Mammal Bone	Unidentified	3	-	0.6
478	II	3	Marine shell	<i>Nerita</i> sp.	1	1	0.1
479	II	3	Metal	Lead .177 cal Pellet	1	-	0.9
480	II	3	Fish bone	Unidentified	1	-	<0.1
481	II	3	Volcanic glass	Flake	2	-	1.8
482	II	3	Echinoderm	Echinoidea abrader fragment	1	-	0.2
483	II	3	Marine shell	<i>Conus</i> sp.	5	2	3.0
484	II	3	Coral	Unidentified	10	-	33.9
485	II	3	Marine shell	Unidentified	18	-	4.5
486	II	3	Marine shell	<i>Thais</i> sp.	1	1	0.5
487	II	3	Marine shell	<i>Drupa</i> sp.	2	2	0.6
488	II	3	Echinoderm	Echinoidea	208	-	25.8
489	II	4	Organic	Charcoal	47	-	5.5
490	II	4	Echinoderm	Echinoidea	42	-	4.9
491	II	4	Marine shell	<i>Cypraea</i> sp.	12	3	10.2
492	II	4	Mammal bone	<i>Sus</i> sp. vertebrae	1	1	2.2
493	II	4	Organic	Unidentified nut	1	-	0.6
494	II	4	Marine shell	<i>Trochus</i> sp.	1	1	0.3

SIHP Site 23673 Feature B EU-30.

<i>ACC#</i>	<i>Layer</i>	<i>Level</i>	<i>Material</i>	<i>Species/type</i>	<i>Count</i>	<i>MNI</i>	<i>Weight (g)</i>
495	I	1	Fish bone	<i>Thynnus thynnus</i>	13	1	4.7
496	I	1	Mammal bone	<i>Canis</i> sp.	1	1	0.2
497	II	1	Fish bone	<i>Thynnus thynnus</i>	8	1	4.1
498	II	1	Mammal bone	Unidentified	6	-	4.7
566	II	1	Mammal bone	Unidentified/cut	3	-	13.2
499	II	1	Coral	Unidentified	2	-	7.8
500	II	1	Organic	<i>Kukui</i> nutshell	2	-	2.1
501	II	2	Fish bone	<i>Thynnus thynnus</i>	3	1	0.2
502	II	2	Mammal bone	<i>Rattus</i> sp.	1	1	<0.1
503	II	2	Echinoderm	Echinoidea	2	-	0.1
504	II	2	Coral	Unidentified	3	-	0.7
505	II	2	Organic	<i>Kukui</i> nutshell	2	-	0.2
506	II	3	Fish bone	<i>Thynnus thynnus</i>	2	1	<0.1
507	II	3	Organic	<i>Kukui</i> nutshell	1	-	1.9
508	II	3	Coral	Unidentified	1	-	0.2
509	II	3	Marine shell	<i>Drupa</i> sp.	1	1	1.9

SIHP Site 23670 Feature A EU-31.

<i>ACC#</i>	<i>Layer</i>	<i>Level</i>	<i>Material</i>	<i>Species/type</i>	<i>Count</i>	<i>MNI</i>	<i>Weight (g)</i>
510	I	1	Organic	Charcoal	-	-	0.4
511	I	1	Organic	<i>Kukui</i> nutshell	14	-	6.8
512	I	1	Marine shell	<i>Cypraea</i> sp.	3	1	3.3
513	I	1	Metal	Iron fragments	4	-	0.9
514	I	1	Glass	Brown bottle fragment	1	-	0.4
515	I	1	Echinoderm	Echinoidea	7	-	0.6
516	I	1	Metal	Brass button part	1	-	0.8
517	I	1	Metal	Brass button part inscribed	1	-	0.8
518	II	1	Organic	Charcoal	-	-	0.2
519	II	1	Echinoderm	Echinoidea	2	-	0.1
520	II	1	Organic	<i>Kukui</i> nutshell	7	-	2.1

SIHP Site 23670 Feature A EU-32.

<i>ACC#</i>	<i>Layer</i>	<i>Level</i>	<i>Material</i>	<i>Species/type</i>	<i>Count</i>	<i>MNI</i>	<i>Weight (g)</i>
521	I	1	Glass	Brown bottle fragment	1	-	0.7
522	I	1	Organic	<i>Kukui</i> nutshell	2	-	0.5

SIHP Site 23670 Feature B EU-34.

<i>ACC#</i>	<i>Layer</i>	<i>Level</i>	<i>Material</i>	<i>Species/type</i>	<i>Count</i>	<i>MNI</i>	<i>Weight (g)</i>
523	II	1	Organic	Charcoal	-	-	0.4

SIHP Site 23686 Feature 293 EU-36.

<i>ACC#</i>	<i>Layer</i>	<i>Level</i>	<i>Material</i>	<i>Species/type</i>	<i>Count</i>	<i>MNI</i>	<i>Weight (g)</i>
524	I	1	Basalt	Waterworn	1	-	5.5
525	I	1	Coral	Unidentified	3	-	16.1
526	I	1	Marine shell	<i>Cypraea</i> sp.	1	1	8.3
527	II	1	Basalt	Waterworn	22	-	47.1
528	II	1	Organic	Charcoal	-	-	1.8
529	II	1	Synthetic	Plastic container	9	-	4.9
530	II	1	Metal	Steel nail	1	-	1.5
531	II	1	Metal	Iron fragments rusted	43	-	15.6
532	II	1	Metal	Steel nut	1	-	6.1
533	II	1	Fish bone	Unidentified	2	-	0.3
534	II	1	Glass	Brown bottle fragments	3	-	4.8
535	II	1	Organic	<i>Kukui</i> nutshell	1	-	0.9
536	II	1	Glass	Clear thin fragments	4	-	3.3
537	II	1	Glass	Clear thick fragments	2	-	0.7
538	II	1	Glass	Light green bottle fragments	2	-	0.7
539	II	1	Glass	Clear fragments	2	-	1.1
540	II	2	Metal	Iron fragments rusted	57	-	33.4
541	II	2	Mammal bone	<i>Sus</i> sp. rib	2	1	6.4
542	II	2	Basalt	Waterworn	13	-	24.1
543	II	2	Organic	<i>Kukui</i> nutshell	1	-	0.9
544	II	2	Coral	Unidentified	4	-	1.7
545	II	2	Marine shell	<i>Cypraea</i> sp.	1	1	3.0
546	II	2	Metal	Steel finish nails	3	-	5.6
547	II	2	Glass	Clear bottle fragments	8	-	10.5
548	II	2	Glass	Light green bottle fragments	3	-	5.8
549	II	2	Glass	Brown bottle fragments	6	-	2.5
550	II	2	Volcanic glass	Flake	1	-	0.5
551	II	2	Mammal bone	<i>Rattus</i> sp. jaw	1	1	0.1
552	II	2	Fish bone	Unidentified vertebrae	1		1.8
553	II	2	Fish bone	Unidentified	1		0.2
554	II	2	Glass	Clear fragments	5		4.2
555	II	2	Metal	Steel screw	1		3.8
556	II	2	Echinoderm	Echinoidea	1	-	<0.1
557	II	2	Glass	Clear fragment	1	-	2.7
558	II	2	Glass	Clear fragment	1	-	0.3
559	II	2	Synthetic	Plastic	4	-	0.9
560	II	2	Synthetic	Plastic	9	-	0.8
561	II	2	Organic	Charcoal	-	-	0.2

APPENDIX—B—Radiocarbon Results


BETA ANALYTIC INC.

DR. M.A. TAMERS and MR. D.G. HOOD

 UNIVERSITY BRANCH
 4985 S.W. 74 COURT
 MIAMI, FLORIDA, USA 33155
 PH: 305/667-5167 FAX: 305/663-0964
 E-MAIL: beta@radiocarbon.com

REPORT OF RADIOCARBON DATING ANALYSES

Dr. Bob Rechtman

Report Date: 2/14/2006

Rechtman Consulting, LLC

Material Received: 1/3/2006

Sample Data	Measured Radiocarbon Age	¹³ C/ ¹² C Ratio	Conventional Radiocarbon Age(*)
Beta - 212756 SAMPLE : RC-0223-10 ANALYSIS : AMS-Standard delivery MATERIAL/PRETREATMENT : (charred material): acid/alkali/acid 2 SIGMA CALIBRATION : Cal AD 1440 to 1640 (Cal BP 510 to 310)	340 +/- 40 BP	-23.1 o/oo	370 +/- 40 BP
Beta - 212757 SAMPLE : RC-0223-43 ANALYSIS : AMS-Standard delivery MATERIAL/PRETREATMENT : (charred material): acid/alkali/acid 2 SIGMA CALIBRATION : Cal AD 1460 to 1660 (Cal BP 490 to 290)	350 +/- 40 BP	-26.9 o/oo	320 +/- 40 BP
Beta - 212758 SAMPLE : RC-0223-98 ANALYSIS : AMS-Standard delivery MATERIAL/PRETREATMENT : (charred material): acid/alkali/acid 2 SIGMA CALIBRATION : Cal AD 1660 to 1950 (Cal BP 290 to 0)	100 +/- 40 BP	-21.7 o/oo	150 +/- 40 BP
Beta - 212759 SAMPLE : RC-0223-130 ANALYSIS : Radiometric-Standard delivery (with extended counting) MATERIAL/PRETREATMENT : (charred material): acid/alkali/acid 2 SIGMA CALIBRATION : Cal AD 1520 to 1580 (Cal BP 430 to 380) AND Cal AD 1630 to 1960 (Cal BP 320 to 0)	190 +/- 80 BP	-26.2 o/oo	170 +/- 80 BP
Beta - 212760 SAMPLE : RC-0223-150 ANALYSIS : AMS-Standard delivery MATERIAL/PRETREATMENT : (charred material): acid/alkali/acid 2 SIGMA CALIBRATION : Cal AD 1520 to 1590 (Cal BP 430 to 360) AND Cal AD 1620 to 1670 (Cal BP 330 to 280) Cal AD 1770 to 1800 (Cal BP 180 to 150) AND Cal AD 1940 to 1950 (Cal BP 10 to 0)	300 +/- 40 BP	-27.4 o/oo	260 +/- 40 BP

Dates are reported as RCYBP (radiocarbon years before present, "present" = 1950A.D.). By international convention, the modern reference standard was 95% of the C14 content of the National Bureau of Standards' Oxalic Acid & calculated using the Libby C14 half life (5568 years). Quoted errors represent 1 standard deviation statistics (68% probability) & are based on combined measurements of the sample, background, and modern reference standards.

Measured C13/C12 ratios were calculated relative to the PDB-1 international standard and the RCYBP ages were normalized to -25 per mil. If the ratio and age are accompanied by an (*), then the C13/C12 value was estimated, based on values typical of the material type. The quoted results are NOT calibrated to calendar years. Calibration to calendar years should be calculated using the Conventional C14 age.


BETA ANALYTIC INC.

DR. M.A. TAMERS and MR. D.G. HOOD

 UNIVERSITY BRANCH
 4985 S.W. 74 COURT
 MIAMI, FLORIDA, USA 33155
 PH: 305/667-5167 FAX: 305/663-0964
 E-MAIL: beta@radiocarbon.com

REPORT OF RADIOCARBON DATING ANALYSES

Dr. Bob Rechtman

Report Date: 2/14/2006

Sample Data	Measured Radiocarbon Age	¹³ C/ ¹² C Ratio	Conventional Radiocarbon Age(*)
Beta - 212761 SAMPLE : RC-0223-160 ANALYSIS : AMS-Standard delivery MATERIAL/PRETREATMENT : (charred material): acid/alkali/acid 2 SIGMA CALIBRATION : Cal AD 1520 to 1590 (Cal BP 430 to 360) AND Cal AD 1620 to 1670 (Cal BP 330 to 280) Cal AD 1770 to 1800 (Cal BP 180 to 150) AND Cal AD 1940 to 1950 (Cal BP 10 to 0)	250 +/- 40 BP	-24.4 o/oo	260 +/- 40 BP
Beta - 212762 SAMPLE : RC-0223-209 ANALYSIS : AMS-Standard delivery MATERIAL/PRETREATMENT : (charred material): acid/alkali/acid 2 SIGMA CALIBRATION : Cal AD 1640 to 1690 (Cal BP 310 to 260) AND Cal AD 1730 to 1810 (Cal BP 220 to 140) Cal AD 1920 to 1950 (Cal BP 30 to 0)	200 +/- 40 BP	-24.1 o/oo	210 +/- 40 BP
Beta - 212763 SAMPLE : RC-0223-298 ANALYSIS : Radiometric-Standard delivery (with extended counting) MATERIAL/PRETREATMENT : (charred material): acid/alkali/acid 2 SIGMA CALIBRATION : Cal AD 1420 to 1640 (Cal BP 540 to 310)	390 +/- 60 BP	-23.4 o/oo	410 +/- 60 BP
Beta - 212764 SAMPLE : RC-0223-314 ANALYSIS : Radiometric-Standard delivery (with extended counting) MATERIAL/PRETREATMENT : (charred material): acid/alkali/acid 2 SIGMA CALIBRATION : Cal AD 1410 to 1650 (Cal BP 540 to 300)	410 +/- 70 BP	-25.4 o/oo	410 +/- 70 BP
Beta - 212765 SAMPLE : RC-0223-332 ANALYSIS : Radiometric-Standard delivery (with extended counting) MATERIAL/PRETREATMENT : (charred material): acid/alkali/acid 2 SIGMA CALIBRATION : Cal AD 1440 to 1660 (Cal BP 510 to 290)	340 +/- 60 BP	-25.1 o/oo	340 +/- 60 BP

Dates are reported as RCYBP (radiocarbon years before present, "present" = 1950A.D.). By International convention, the modern reference standard was 95% of the C¹⁴ content of the National Bureau of Standards' Oxalic Acid & calculated using the Libby C¹⁴ half life (5568 years). Quoted errors represent 1 standard deviation statistics (68% probability) & are based on combined measurements of the sample, background, and modern reference standards.

Measured C¹³/C¹² ratios were calculated relative to the PDB-1 international standard and the RCYBP ages were normalized to -25 per mil. If the ratio and age are accompanied by an (*), then the C¹³/C¹² value was estimated, based on values typical of the material type. The quoted results are NOT calibrated to calendar years. Calibration to calendar years should be calculated using the Conventional C¹⁴ age.


BETA ANALYTIC INC.

DR. M.A. TAMERS and MR. D.G. HOOD

 UNIVERSITY BRANCH
 4985 S.W. 74 COURT
 MIAMI, FLORIDA, USA 33155
 PH: 305/667-5167 FAX: 305/663-0964
 E-MAIL: beta@radiocarbon.com

REPORT OF RADIOCARBON DATING ANALYSES

Dr. Bob Rechtman

Report Date: 2/14/2006

Sample Data	Measured Radiocarbon Age	¹³ C/ ¹² C Ratio	Conventional Radiocarbon Age(*)
Beta - 212766 SAMPLE : RC-0223-378 ANALYSIS : AMS-Standard delivery MATERIAL/PRETREATMENT : (charred material): acid/alkali/acid 2 SIGMA CALIBRATION : Cal AD 1680 to 1740 (Cal BP 270 to 210) AND Cal AD 1810 to 1930 (Cal BP 140 to 20) Cal AD 1950 to beyond 1960 (Cal BP 0 to 0)	60 +/- 40 BP	-24.1 o/oo	70 +/- 40 BP
Beta - 212767 SAMPLE : RC-0223-409 ANALYSIS : AMS-Standard delivery MATERIAL/PRETREATMENT : (charred material): acid/alkali/acid 2 SIGMA CALIBRATION : Cal AD 1660 to 1950 (Cal BP 290 to 0)	120 +/- 40 BP	-22.6 o/oo	160 +/- 40 BP
Beta - 212768 SAMPLE : RC-0223-474 ANALYSIS : Radiometric-Standard delivery (with extended counting) MATERIAL/PRETREATMENT : (charred material): acid/alkali/acid 2 SIGMA CALIBRATION : Cal AD 1320 to 1340 (Cal BP 630 to 600) AND Cal AD 1390 to 1640 (Cal BP 560 to 310)	400 +/- 80 BP	-22.5 o/oo	440 +/- 80 BP
Beta - 212769 SAMPLE : RC-0223-489 ANALYSIS : Radiometric-Standard delivery (with extended counting) MATERIAL/PRETREATMENT : (charred material): acid/alkali/acid 2 SIGMA CALIBRATION : Cal AD 1460 to 1660 (Cal BP 490 to 290)	300 +/- 50 BP	-24.4 o/oo	310 +/- 50 BP
Beta - 212770 SAMPLE : RC-0223-528 ANALYSIS : Radiometric-Standard delivery (with extended counting) MATERIAL/PRETREATMENT : (charred material): acid/alkali/acid 2 SIGMA CALIBRATION : Cal AD 1290 to 1480 (Cal BP 660 to 470)	520 +/- 80 BP	-23.5 o/oo	540 +/- 80 BP

Dates are reported as RCYBP (radiocarbon years before present, "present" = 1950 A.D.). By International convention, the modern reference standard was 95% of the C¹⁴ content of the National Bureau of Standards' Oxalic Acid & calculated using the Libby C¹⁴ half life (5568 years). Quoted errors represent 1 standard deviation statistics (68% probability) & are based on combined measurements of the sample, background, and modern reference standards.

Measured C¹³/C¹² ratios were calculated relative to the PDB-1 international standard and the RCYBP ages were normalized to -25 per mil. If the ratio and age are accompanied by an (*), then the C¹³/C¹² value was estimated, based on values typical of the material type. The quoted results are NOT calibrated to calendar years. Calibration to calendar years should be calculated using the Conventional C¹⁴ age.

CALIBRATION OF RADIOCARBON AGE TO CALENDAR YEARS

(Variables: C13/C12=-23.1:lab. mult=1)

Laboratory number: **Beta-212756**

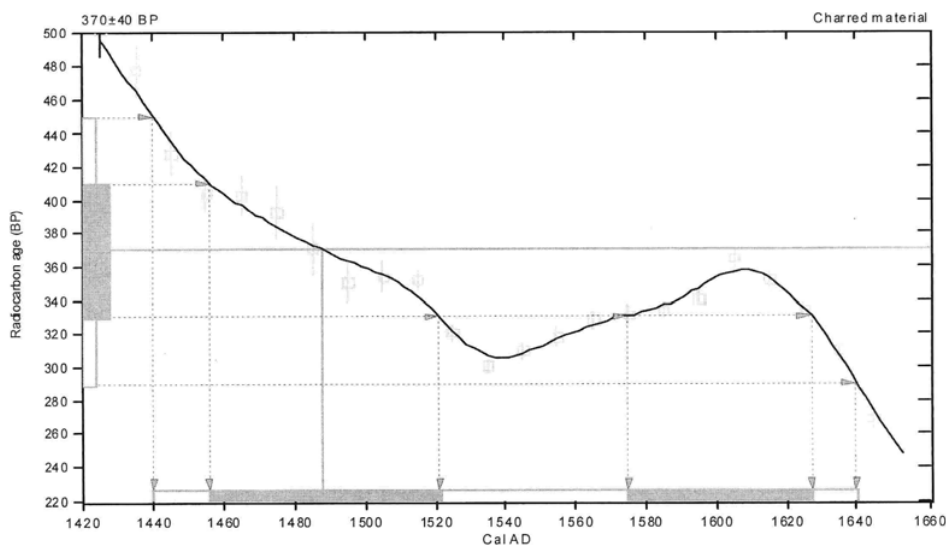
Conventional radiocarbon age: **370±40 BP**

2 Sigma calibrated result: Cal AD 1440 to 1640 (Cal BP 510 to 310)
(95% probability)

Intercept data

Intercept of radiocarbon age
with calibration curve: Cal AD 1490 (Cal BP 460)

1 Sigma calibrated results: Cal AD 1460 to 1520 (Cal BP 490 to 430) and
(68% probability) **Cal AD 1580 to 1630 (Cal BP 380 to 320)**



References:

- Database used*
INTCAL98
Calibration Database
Editorial Comment
Stuiver, M., van der Plicht, H., 1998, *Radiocarbon* 40(3), pxi-xiii
INTCAL98 Radiocarbon Age Calibration
Stuiver, M., et al., 1998, *Radiocarbon* 40(3), p1041-1083
Mathematics
A Simplified Approach to Calibrating C14 Dates
Talma, A. S., Vogel, J. C., 1993, *Radiocarbon* 35(2), p317-322

Beta Analytic Radiocarbon Dating Laboratory

4985 S.W. 74th Court, Miami, Florida 33155 • Tel: (305)667-5167 • Fax: (305)663-0964 • E-Mail: beta@radiocarbon.com

CALIBRATION OF RADIOCARBON AGE TO CALENDAR YEARS

(Variables: C13/C12=-26.9:lab. mult=1)

Laboratory number: Beta-212757

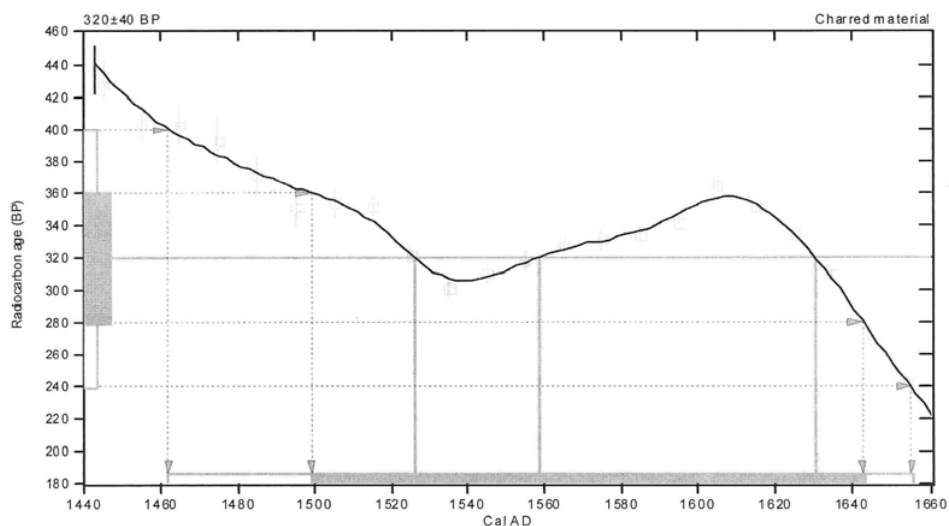
Conventional radiocarbon age: 320±40 BP

2 Sigma calibrated result: Cal AD 1460 to 1660 (Cal BP 490 to 290)
(95% probability)

Intercept data

Intercepts of radiocarbon age
with calibration curve: Cal AD 1530 (Cal BP 420) and
Cal AD 1560 (Cal BP 390) and
Cal AD 1630 (Cal BP 320)

1 Sigma calibrated result: Cal AD 1500 to 1640 (Cal BP 450 to 310)
(68% probability)



References:

- Database used*
- INTCAL98*
- Calibration Database*
- Editorial Comment*
- Stuiver, M., van der Plicht, H., 1998, Radiocarbon 40(3), pxii-xiii*
- INTCAL98 Radiocarbon Age Calibration*
- Stuiver, M., et al., 1998, Radiocarbon 40(3), p1041-1083*
- Mathematics*
- A Simplified Approach to Calibrating C14 Dates*
- Talma, A. S., Vogel, J. C., 1993, Radiocarbon 35(2), p317-322*

Beta Analytic Radiocarbon Dating Laboratory

4985 S.W. 74th Court, Miami, Florida 33155 • Tel: (305)667-5167 • Fax: (305)663-0964 • E-Mail: beta@radiocarbon.com

CALIBRATION OF RADIOCARBON AGE TO CALENDAR YEARS

(Variables: C13/C12=-21.7;lab. mult=1)

Laboratory number: **Beta-212758**

Conventional radiocarbon age: **150±40 BP**

2 Sigma calibrated result: Cal AD 1660 to 1950 (Cal BP 290 to 0)
(95% probability)

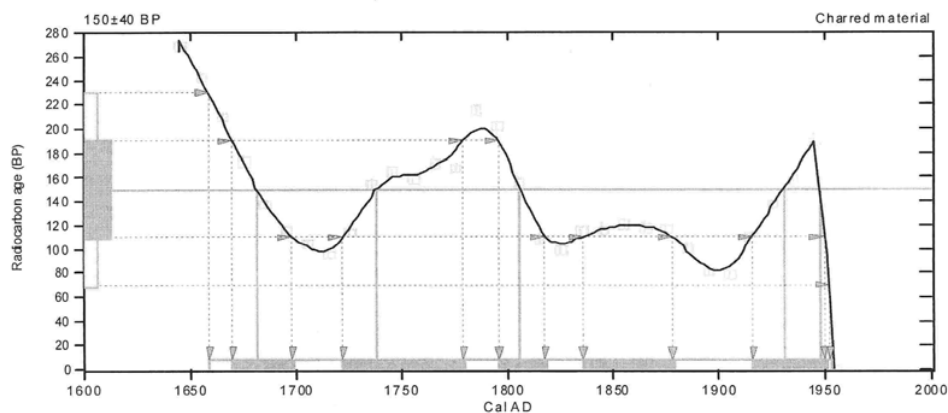
Intercept data

Intercepts of radiocarbon age
with calibration curve:

Cal AD 1680 (Cal BP 270) and
Cal AD 1740 (Cal BP 210) and
Cal AD 1810 (Cal BP 140) and
Cal AD 1930 (Cal BP 20) and
Cal AD 1950 (Cal BP 0)

1 Sigma calibrated results:
(68% probability)

Cal AD 1670 to 1700 (Cal BP 280 to 250) and
Cal AD 1720 to 1780 (Cal BP 230 to 170) and
Cal AD 1800 to 1820 (Cal BP 150 to 130) and
Cal AD 1840 to 1880 (Cal BP 110 to 70) and
Cal AD 1920 to 1950 (Cal BP 30 to 0)



References:

Database used

INTCAL98

Calibration Database

Editorial Comment

Stuiver, M., van der Plicht, H., 1998, *Radiocarbon* 40(3), pxi-xiii

INTCAL98 Radiocarbon Age Calibration

Stuiver, M., et al., 1998, *Radiocarbon* 40(3), p1041-1083

Mathematics

A Simplified Approach to Calibrating C14 Dates

Talma, A. S., Vogel, J. C., 1993, *Radiocarbon* 35(2), p317-322

Beta Analytic Radiocarbon Dating Laboratory

4985 S.W. 74th Court, Miami, Florida 33155 • Tel: (305)667-5167 • Fax: (305)663-0964 • E-Mail: beta@radiocarbon.com

CALIBRATION OF RADIOCARBON AGE TO CALENDAR YEARS

(Variables: C13/C12=-26.2;lab. mult=1)

Laboratory number: **Beta-212759**

Conventional radiocarbon age: **170±80 BP**

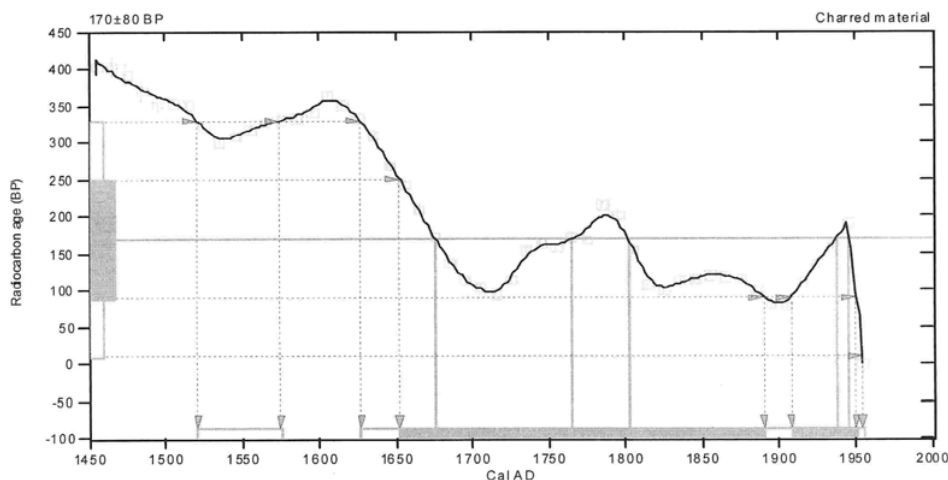
2 Sigma calibrated results: Cal AD 1520 to 1580 (Cal BP 430 to 380) and
(95% probability) Cal AD 1630 to 1960 (Cal BP 320 to 0)

Intercept data

Intercepts of radiocarbon age
with calibration curve:

Cal AD 1680 (Cal BP 270) and
Cal AD 1770 (Cal BP 180) and
Cal AD 1800 (Cal BP 150) and
Cal AD 1940 (Cal BP 10) and
Cal AD 1950 (Cal BP 0)

1 Sigma calibrated results: Cal AD 1650 to 1890 (Cal BP 300 to 60) and
(68% probability) Cal AD 1910 to 1950 (Cal BP 40 to 0)



References:

Database used

INTCAL98

Calibration Database

Editorial Comment

Stuiver, M., van der Plicht, H., 1998, *Radiocarbon* 40(3), p.ii-xii

INTCAL98 Radiocarbon Age Calibration

Stuiver, M., et al., 1998, *Radiocarbon* 40(3), p.1041-1083

Mathematics

A Simplified Approach to Calibrating C14 Dates

Talma, A. S., Vogel, J. C., 1993, *Radiocarbon* 35(2), p.317-322

Beta Analytic Radiocarbon Dating Laboratory

4985 S.W. 74th Court, Miami, Florida 33155 • Tel: (305)667-5167 • Fax: (305)663-0964 • E-Mail: beta@radioarbon.com

CALIBRATION OF RADIOCARBON AGE TO CALENDAR YEARS

(Variables: C13/C12=-27.4:lab. mult=1)

Laboratory number: **Beta-212760**

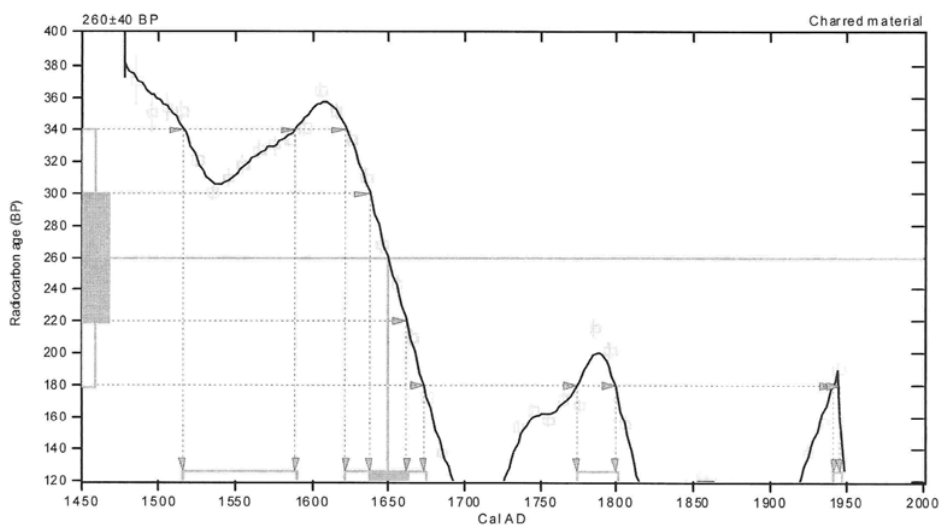
Conventional radiocarbon age: **260±40 BP**

2 Sigma calibrated results: Cal AD 1520 to 1590 (Cal BP 430 to 360) and
 (95% probability) Cal AD 1620 to 1670 (Cal BP 330 to 280) and
 Cal AD 1770 to 1800 (Cal BP 180 to 150) and
 Cal AD 1940 to 1950 (Cal BP 10 to 0)

Intercept data

Intercept of radiocarbon age
 with calibration curve: Cal AD 1650 (Cal BP 300)

1 Sigma calibrated result: Cal AD 1640 to 1660 (Cal BP 310 to 290)
 (68% probability)



References:

- Database used*
 INTCAL98
Calibration Database
Editorial Comment
 Stuiver, M., van der Plicht, H., 1998, *Radiocarbon* 40(3), pxii-xiii
 INTCAL98 Radiocarbon Age Calibration
 Stuiver, M., et al., 1998, *Radiocarbon* 40(3), p1041-1083
Mathematics
 A Simplified Approach to Calibrating C14 Dates
 Talma, A. S., Vogel, J. C., 1993, *Radiocarbon* 35(2), p317-322

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4985 S.W. 74th Court, Miami, Florida 33155 • Tel: (305)667-5167 • Fax: (305)663-0964 • E-Mail: beta@radiocarbon.com

CALIBRATION OF RADIOCARBON AGE TO CALENDAR YEARS

(Variables: C13/C12=-24.4;lab. mult=1)

Laboratory number: Beta-212761

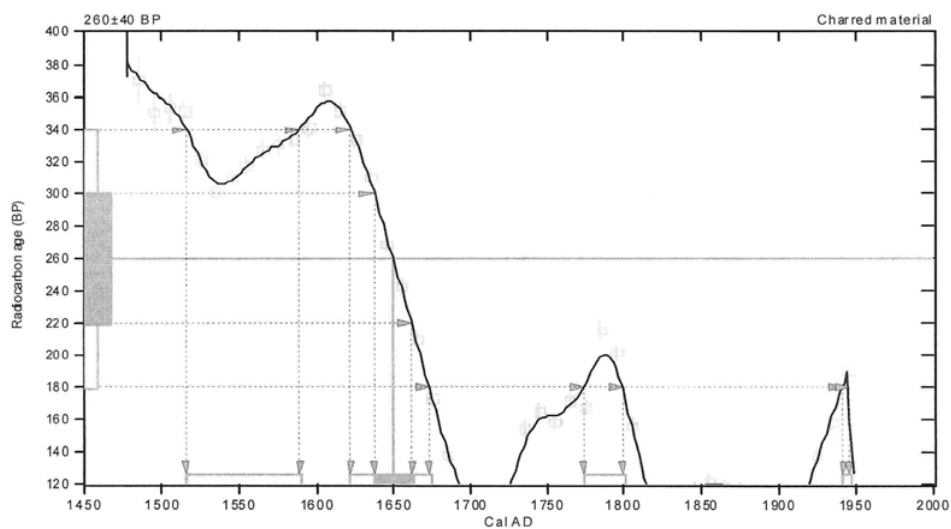
Conventional radiocarbon age: 260 ± 40 BP

2 Sigma calibrated results: Cal AD 1520 to 1590 (Cal BP 430 to 360) and
 Cal AD 1620 to 1670 (Cal BP 330 to 280) and
 Cal AD 1770 to 1800 (Cal BP 180 to 150) and
 Cal AD 1940 to 1950 (Cal BP 10 to 0)

Intercept data

Intercept of radiocarbon age
 with calibration curve: Cal AD 1650 (Cal BP 300)

1 Sigma calibrated result: Cal AD 1640 to 1660 (Cal BP 310 to 290)



References:

- Database used*
 INTCAL98
Calibration Database
 Editorial Comment
 Stuiver, M., van der Plicht, H., 1998, Radiocarbon 40(3), pxii-xiii
 INTCAL98 Radiocarbon Age Calibration
 Stuiver, M., et al., 1998, Radiocarbon 40(3), p1041-1083
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CALIBRATION OF RADIOCARBON AGE TO CALENDAR YEARS

(Variables: C13/C12=-24.1:lab. mult=1)

Laboratory number: **Beta-212762**

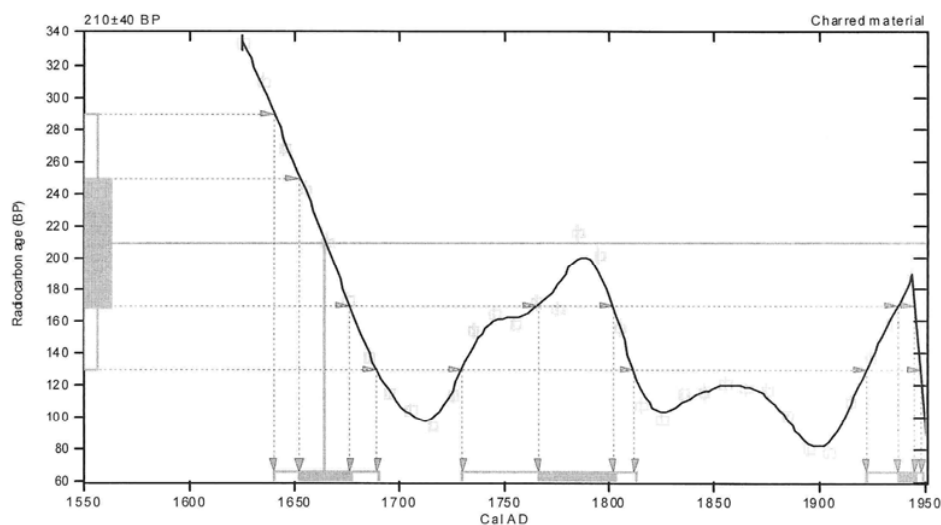
Conventional radiocarbon age: **210±40 BP**

2 Sigma calibrated results: Cal AD 1640 to 1690 (Cal BP 310 to 260) and
(95% probability) Cal AD 1730 to 1810 (Cal BP 220 to 140) and
Cal AD 1920 to 1950 (Cal BP 30 to 0)

Intercept data

Intercept of radiocarbon age
with calibration curve: Cal AD 1660 (Cal BP 290)

1 Sigma calibrated results: Cal AD 1650 to 1680 (Cal BP 300 to 270) and
(68% probability) Cal AD 1770 to 1800 (Cal BP 180 to 150) and
Cal AD 1940 to 1950 (Cal BP 10 to 0)



References:

Database used

INTCAL98

Calibration Database

Editorial Comment

Stuiver, M., van der Plicht, H., 1998, *Radiocarbon* 40(3), pxi-xiii

INTCAL98 Radiocarbon Age Calibration

Stuiver, M., et al., 1998, *Radiocarbon* 40(3), p1041-1083

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A Simplified Approach to Calibrating C14 Dates

Talma, A. S., Vogel, J. C., 1993, *Radiocarbon* 35(2), p317-322

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CALIBRATION OF RADIOCARBON AGE TO CALENDAR YEARS

(Variables: C13/C12=-23.4;lab. mult=1)

Laboratory number: **Beta-212763**

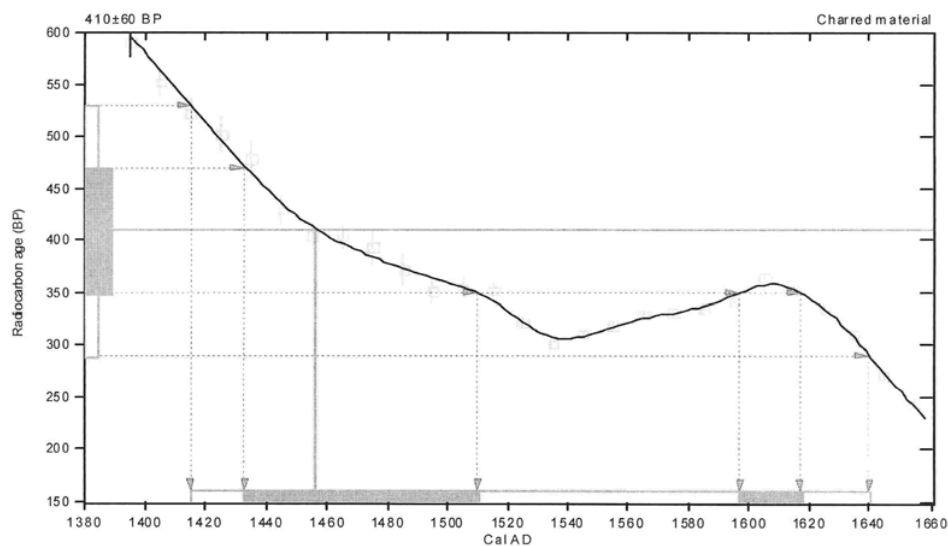
Conventional radiocarbon age: **410±60 BP**

2 Sigma calibrated result: Cal AD 1420 to 1640 (Cal BP 540 to 310)
(95% probability)

Intercept data

Intercept of radiocarbon age
with calibration curve: Cal AD 1460 (Cal BP 490)

1 Sigma calibrated results: Cal AD 1430 to 1510 (Cal BP 520 to 440) and
(68% probability) Cal AD 1600 to 1620 (Cal BP 350 to 330)



References:

- Database used*
INTCAL98
Calibration Database
Editorial Comment
Stuiver, M., van der Plicht, H., 1998, *Radiocarbon* 40(3), pxi-xiii
INTCAL98 Radiocarbon Age Calibration
Stuiver, M., et al., 1998, *Radiocarbon* 40(3), p1041-1083
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Talma, A. S., Vogel, J. C., 1993, *Radiocarbon* 35(2), p317-322

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CALIBRATION OF RADIOCARBON AGE TO CALENDAR YEARS

(Variables: C13/C12=-25.4:lab. mult=1)

Laboratory number: **Beta-212764**

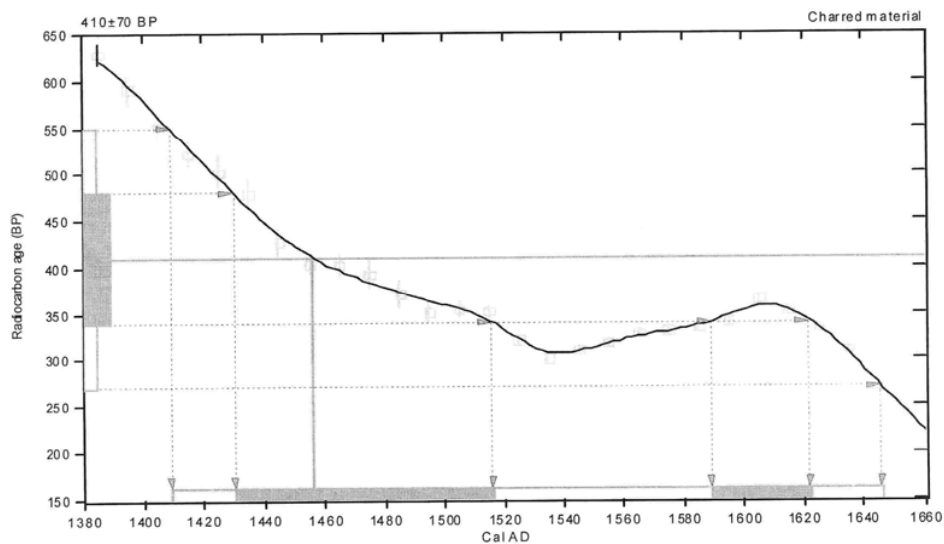
Conventional radiocarbon age: **410±70 BP**

2 Sigma calibrated result: Cal AD 1410 to 1650 (Cal BP 540 to 300)
(95% probability)

Intercept data

Intercept of radiocarbon age
with calibration curve: Cal AD 1460 (Cal BP 490)

1 Sigma calibrated results: Cal AD 1430 to 1520 (Cal BP 520 to 430) and
(68% probability) Cal AD 1590 to 1620 (Cal BP 360 to 330)



References:

- Database used*
INTCAL98
Calibration Database
Editorial Comment
Stuiver, M., van der Plicht, H., 1998, *Radiocarbon* 40(3), pxi-xiii
INTCAL98 Radiocarbon Age Calibration
Stuiver, M., et. al., 1998, *Radiocarbon* 40(3), p1041-1083
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CALIBRATION OF RADIOCARBON AGE TO CALENDAR YEARS

(Variables: C13/C12=-25.1;lab. mult=1)

Laboratory number: **Beta-212765**

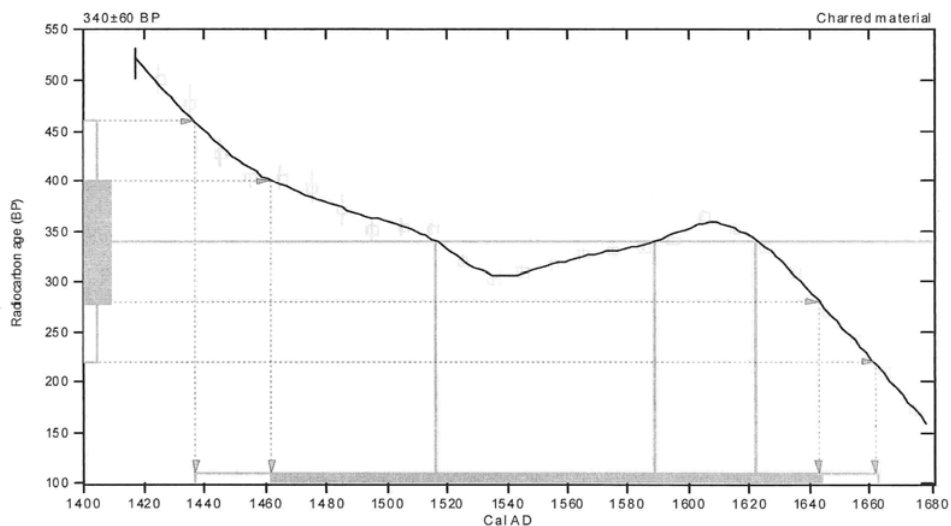
Conventional radiocarbon age: **340±60 BP**

2 Sigma calibrated result: Cal AD 1440 to 1660 (Cal BP 510 to 290)
(95% probability)

Intercept data

Intercepts of radiocarbon age
with calibration curve: Cal AD 1520 (Cal BP 430) and
Cal AD 1590 (Cal BP 360) and
Cal AD 1620 (Cal BP 330)

1 Sigma calibrated result: Cal AD 1460 to 1640 (Cal BP 490 to 310)
(68% probability)



References:

- Database used*
- INTCAL98*
- Calibration Database*
- Editorial Comment*
- Stuiver, M., van der Plicht, H., 1998, Radiocarbon 40(3), pxii-xiii*
- INTCAL98 Radiocarbon Age Calibration*
- Stuiver, M., et al., 1998, Radiocarbon 40(3), p1041-1083*
- Mathematics*
- A Simplified Approach to Calibrating C14 Dates*
- Talma, A. S., Vogel, J. C., 1993, Radiocarbon 35(2), p317-322*

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CALIBRATION OF RADIOCARBON AGE TO CALENDAR YEARS

(Variables: C13/C12=-24.1;lab. mult=1)

Laboratory number: Beta-212766

Conventional radiocarbon age: 70 ± 40 BP

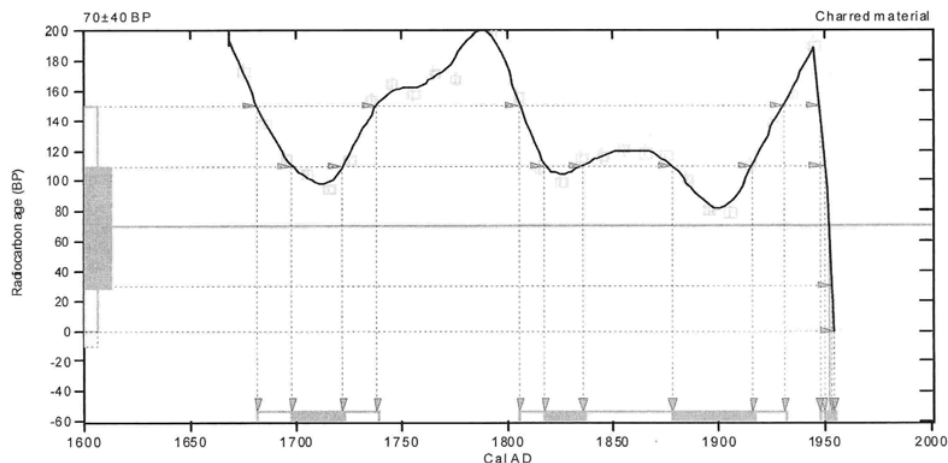
2 Sigma calibrated results²: Cal AD 1680 to 1740 (Cal BP 270 to 210) and
(95% probability) Cal AD 1810 to 1930 (Cal BP 140 to 20) and
Cal AD 1950 to beyond 1960 (Cal BP 0 to 0)

² 2 Sigma range being quoted is the maximum antiquity based on the minus 2 Sigma range

Intercept data

Intercept of radiocarbon age
with calibration curve: Cal AD 1950 (Cal BP 0)

1 Sigma calibrated results:
(68% probability) Cal AD 1700 to 1720 (Cal BP 250 to 230) and
Cal AD 1820 to 1840 (Cal BP 130 to 110) and
Cal AD 1880 to 1920 (Cal BP 70 to 30) and
Cal AD 1950 to 1950 (Cal BP 0 to 0)



References:

Database used

INTCAL98

Calibration Database

Editorial Comment

Stuiver, M., van der Plicht, H., 1998, Radiocarbon 40(3), pxii-xiii

INTCAL98 Radiocarbon Age Calibration

Stuiver, M., et al., 1998, Radiocarbon 40(3), p1041-1083

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A Simplified Approach to Calibrating C14 Dates

Talma, A. S., Vogel, J. C., 1993, Radiocarbon 35(2), p317-322

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CALIBRATION OF RADIOCARBON AGE TO CALENDAR YEARS

(Variables: C13/C12=-22.6;lab. mult=1)

Laboratory number: **Beta-212767**

Conventional radiocarbon age: **160±40 BP**

2 Sigma calibrated result: Cal AD 1660 to 1950 (Cal BP 290 to 0)
(95% probability)

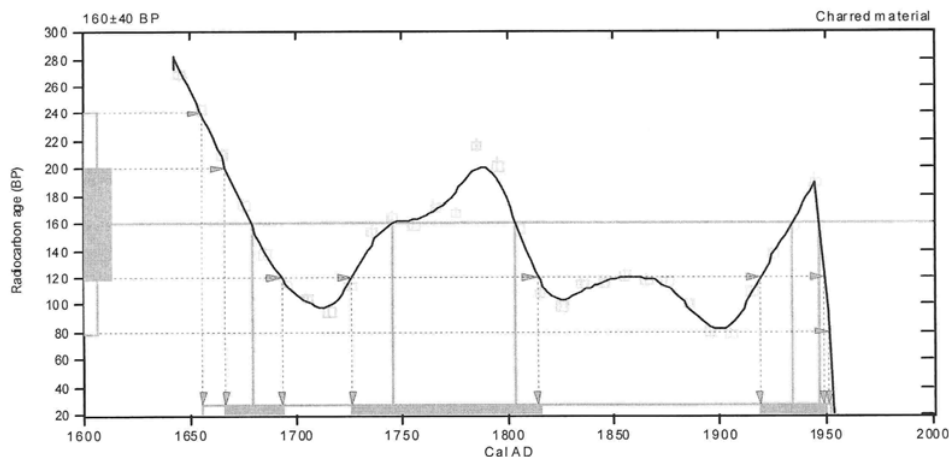
Intercept data

Intercepts of radiocarbon age
with calibration curve:

Cal AD 1680 (Cal BP 270) and
Cal AD 1740 (Cal BP 200) and
Cal AD 1800 (Cal BP 150) and
Cal AD 1930 (Cal BP 20) and
Cal AD 1950 (Cal BP 0)

1 Sigma calibrated results:
(68% probability)

Cal AD 1670 to 1690 (Cal BP 280 to 260) and
Cal AD 1730 to 1810 (Cal BP 220 to 140) and
Cal AD 1920 to 1950 (Cal BP 30 to 0)



References:

Database used

INTCAL98

Calibration Database

Editorial Comment

Stuiver, M., van der Plicht, H., 1998, Radiocarbon 40(3), pxi-xiii

INTCAL98 Radiocarbon Age Calibration

Stuiver, M., et al., 1998, Radiocarbon 40(3), p1041-1083

Mathematics

A Simplified Approach to Calibrating C14 Dates

Talma, A. S., Vogel, J. C., 1993, Radiocarbon 35(2), p317-322

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CALIBRATION OF RADIOCARBON AGE TO CALENDAR YEARS

(Variables: C13/C12=-22.5:lab. mult=1)

Laboratory number: **Beta-212768**

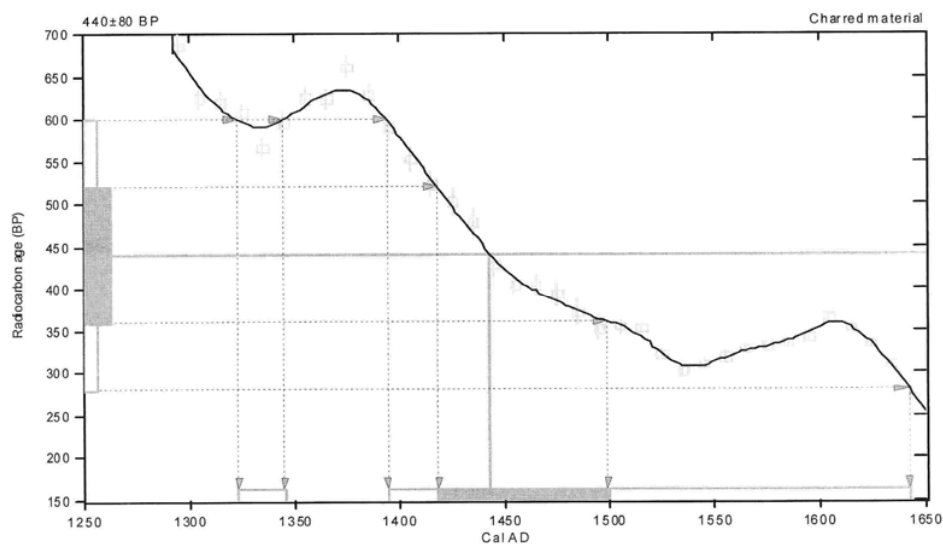
Conventional radiocarbon age: **440±80 BP**

2 Sigma calibrated results: Cal AD 1320 to 1340 (Cal BP 630 to 600) and
Cal AD 1390 to 1640 (Cal BP 560 to 310)
(95% probability)

Intercept data

Intercept of radiocarbon age
with calibration curve: Cal AD 1440 (Cal BP 510)

1 Sigma calibrated result: Cal AD 1420 to 1500 (Cal BP 530 to 450)
(68% probability)



References:

- Database used*
INTCAL98
Calibration Database
Editorial Comment
Stuiver, M., van der Plicht, H., 1998, Radiocarbon 40(3), pxi-xiii
INTCAL98 Radiocarbon Age Calibration
Stuiver, M., et. al., 1998, Radiocarbon 40(3), p1041-1083
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Talma, A. S., Vogel, J. C., 1993, Radiocarbon 35(2), p317-322

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CALIBRATION OF RADIOCARBON AGE TO CALENDAR YEARS

(Variables: C13/C12=-24.4:lab. mult=1)

Laboratory number: **Beta-212769**

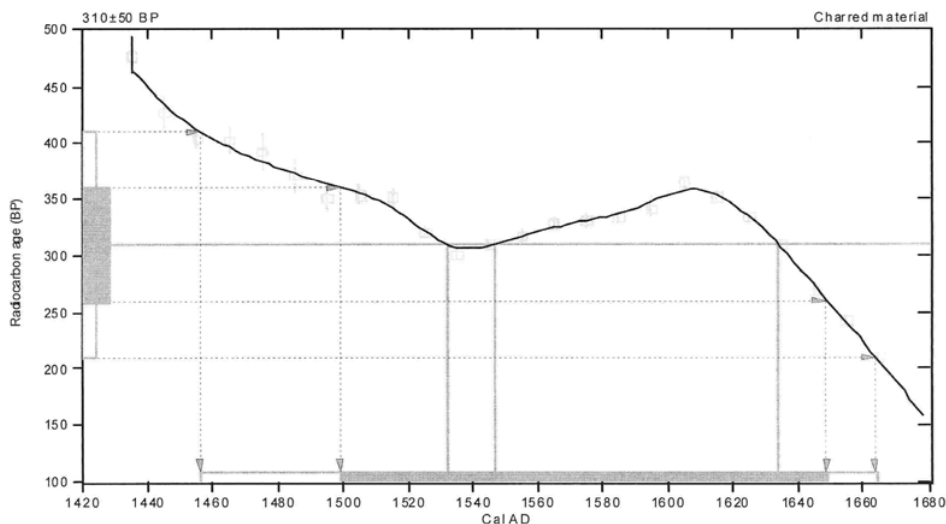
Conventional radiocarbon age: **310±50 BP**

2 Sigma calibrated result: Cal AD 1460 to 1660 (Cal BP 490 to 290)
(95% probability)

Intercept data

Intercepts of radiocarbon age
with calibration curve: Cal AD 1530 (Cal BP 420) and
Cal AD 1550 (Cal BP 400) and
Cal AD 1630 (Cal BP 320)

1 Sigma calibrated result: Cal AD 1500 to 1650 (Cal BP 450 to 300)
(68% probability)



References:

- Database used*
INTCAL98
Calibration Database
Editorial Comment
Stuiver, M., van der Plicht, H., 1998, *Radiocarbon* 40(3), pxi-xiii
INTCAL98 *Radiocarbon Age Calibration*
Stuiver, M., et al., 1998, *Radiocarbon* 40(3), p1041-1083
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CALIBRATION OF RADIOCARBON AGE TO CALENDAR YEARS

(Variables: C13/C12=-23.5:lab. mult=1)

Laboratory number: **Beta-212770**

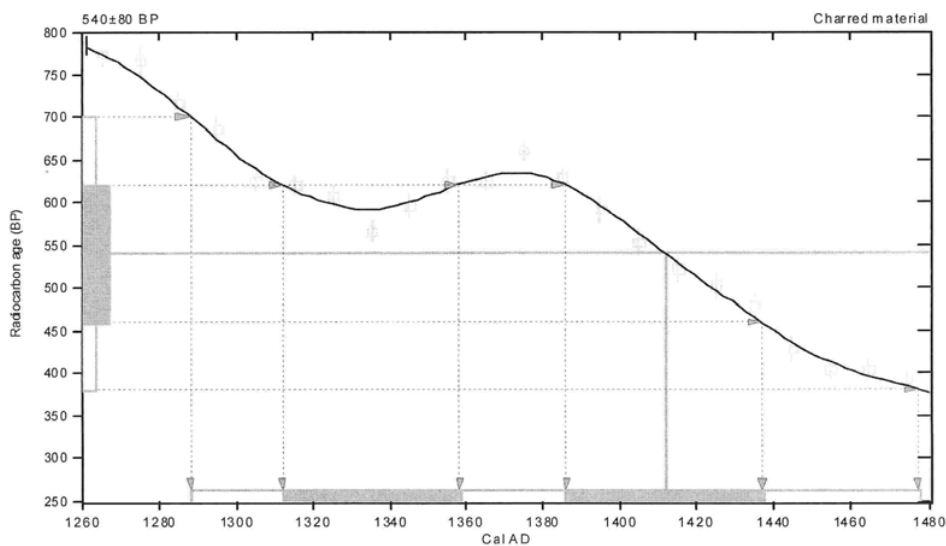
Conventional radiocarbon age: **540±80 BP**

2 Sigma calibrated result: Cal AD 1290 to 1480 (Cal BP 660 to 470)
(95% probability)

Intercept data

Intercept of radiocarbon age
with calibration curve: Cal AD 1410 (Cal BP 540)

1 Sigma calibrated results: Cal AD 1310 to 1360 (Cal BP 640 to 590) and
(68% probability) **Cal AD 1390 to 1440 (Cal BP 560 to 510)**



References:

- Database used*
INTCAL98
Calibration Database
Editorial Comment
Stuiver, M., van der Plicht, H., 1998, *Radiocarbon* 40(3), pxi-xiii
INTCAL98 *Radiocarbon Age Calibration*
Stuiver, M., et al., 1998, *Radiocarbon* 40(3), p1041-1083
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