

Appendix D1. Descriptive Inventory of Nails from Ayers Town. (page 1 of 6)

Catalog No.	N	Length	Diameter	Head	Shank	Tip	Condition	Comment
2554a2	1	26.4	3.8	W	W	n/a	complete	almost complete
2554a4	1	34.4	5.2	n/a	W	n/a	fragment	
2554a5	1	52.0	6.0	W	W	n/a	complete	almost complete
2554a6	1	-	-	n/a	Wire	n/a	fragment	wire nail (modern)
2554a7	1	33.0	4.3	W	W	n/a	fragment	
2554a16	1	18.5	4.7	n/a	W	P	fragment	
2554a19	1	36.3	4.5	n/a	W	F	fragment	
2554a20	1	31.7	4.9	n/a	W	n/a	fragment	bent
2554a24	1	45.5	4.0	W2	W	n/a	complete	almost complete
2554a25	1	51.8	4.1	W2	W	n/a	complete	almost complete
2554a26	1	63.6	5.5	n/a	W	F	fragment	head covered in rust, length est.
2554a30	1	42.2	4.9	W	W	n/a	fragment	
2554a31	1	31.5	5.5	W	M	S	complete	possible horseshoe nail
2554a33	1	32.5	4.0	n/a	W	n/a	fragment	
2554a35	1	30.4	5.4	n/a	W	F	fragment	
2554a39	1	30.1	3.9	n/a	W	n/a	fragment	
2554a40	1	18.8	3.3	n/a	W	n/a	fragment	
2554a42	1	30.2	3.7	W	W	P	complete	
2554a43	1	14.3	5.2	W	W	n/a	fragment	
2554a46	1	34.7	4.6	W	W	P	complete	
2554a46	1	30.5	4.7	W	W	P	complete	
2554a48	1	40.8	4.3	W	W	F	fragment	
2554a51	1	27.3	3.6	W	W	n/a	fragment	
2554a54	1	29.7	4.9	W	W	F	complete	horseshoe nail
2554a57	1	39.5	4.4	W?	M	S	fragment	
2554a59	1	34.8	5.0	n/a	W	n/a	fragment	head covered in rust
2554a60	1	48.8	6.8	W	W	F	complete	
2554a63	1	64.1	6.6	W	W	S	complete	
2554a64	1	24.6	4.3	n/a	W	n/a	fragment	
2554a66	1	27.9	6.5	W	W	n/a	fragment	
2554a68	1	67.1	5.1	W	W	P	complete	bent
2554a69	1	20.9	5.8	W	W	n/a	fragment	
2554a70	1	47.9	5.6	W?	M	F	complete	
2554a71	1	28.4	5.2	n/a	W	n/a	fragment	
2554a72	1	30.6	5.2	W	W	F	fragment	
2554a73	1	38.3	5.5	W2	W	n/a	fragment	
2554a77	1	41.5	5.2	W	W	P	complete	bent
2554a79	1	62.4	6.0	W	W	n/a	complete	almost complete
2554a81	1	34.0	5.2	W	W	n/a	fragment	
2554a84	1	27.1	5.8	W	W	P	complete	complete
2554a86	1	70.5	5.3	W	W	P	complete	complete
2554a87	1	20.4	5.8	W	W	n/a	fragment	
2554a88	1	45.4	5.8	W	W	F	complete	bent
2554a90	1	34.6	6.6	W	W	n/a	complete	horseshoe nail
2554a92	1	10.3	5.4	W	W	n/a	fragment	same nail, 2 pieces
2554a92	1	21.8	3.9	W	W	n/a	fragment	same nail, 2 pieces
2554a94	1	15.9	8.4	n/a	W	n/a	fragment	same nail, 2 pieces
2554a94	1	19.2	3.3	n/a	W	n/a	fragment	same nail, 2 pieces
2554a95	1	50.3	5.5	W	W	n/a	complete	tip covered in rust
2554a97	1	22.9	6.5	W	W	n/a	fragment	
2554a99	1	38.1	6.1	W	W	S	fragment	same nail, 2 pieces
2554a99	1	18.2	5.8	W	W	S	fragment	same nail, 2 pieces
2554a100	1	30.3	5.6	W	W	n/a	fragment	
2554a101	1	45.3	5.4	W	W	F	complete	
2554a103	1	63.7	9.7	M?	M	n/a	complete	almost complete
2554a104	1	41.6	6.4	M?	M	n/a	complete	almost complete

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Catalog No.	N	Length	Diameter	Head	Shank	Tip	Condition	Comment
2554a106	1	41.0	5.2	W	W	P	complete	
2554a109	1	39.9	6.3	W	W	n/a	complete	almost complete
2554a110	1	42.2	7.1	W	W	P	fragment	
2554a112	1	55.0	5.0	W	M	P	complete	bent
2554a113	1	23.6	4.4	n/a	W	P	fragment	
2554a117	1	34.1	5.2	W2	W	F	complete	bent
2554a119	1	30.7	4.4	n/a	W	P	fragment	
2554a122	1	40.1	5.1	W	W	P	fragment	broken, bent
2554a124	1	23.1	5.5	M	M	n/a	fragment	
2554a125	1	44.5	5.1	W	W	S	complete	
2554a133	1	47.3	5.1	W2	W	F	complete	
2554a135	1	47.6	6.7	W2	W	F	complete	
2554a143	1	30.5	5.5	W	W	n/a	complete	almost complete
2554a145	1	30.9	5.2	M?	M	n/a	complete	almost complete
2554a148	1	43.8	9.0	n/a	M	n/a	fragment	head covered in rust, length est.
2554a150	1	33.4	7.5	W	W?	n/a	fragment	
2554a157	1	45.9	5.9	W2	W	n/a	complete	almost complete
2554a162	1	44.1	5.4	W	M	F	complete	almost complete, bent
2554a164	1	53.9	5.5	W	W	F	complete	
2554a169	1	46.9	4.9	W	W	P	complete	bent
2554a170	1	44.2	4.3	W	W	F	complete	
2554a172	1	53.0	5.6	W	W	P	complete	bent
2554a173	1	61.5	7.0	M	M	F	complete	
2554a176	1	45.4	5.7	W	W	F	complete	bent
2554a178	1	33.5	5.1	W	W	P	fragment	
2554a181	1	33.6	6.0	n/a	W	n/a	fragment	
2554a192	1	52.2	6.1	n/a	W	n/a	fragment	
2554a197	1	36.5	5.8	W	W	F	complete	
2554a203	1	46.5	6.8	W	M	n/a	complete	almost complete
2554a204	1	30.4	5.2	n/a	W	P	fragment	
2554a205	1	24.2	5.1	W	W	n/a	fragment	bent
2554a208	1	39.6	5.9	n/a	M	n/a	fragment	
2554a209	1	62.8	5.6	W	W	P	complete	broken
2554a210	1	32.7	5.3	W	W	P	complete	
2554a211	1	20.7	4.2	W	W	n/a	fragment	
2554a212	1	16.8	5.2	W	W	n/a	fragment	
2554a213	1	41.8	5.5	n/a	M	S	fragment	
2554a214	1	48.1	6.6	W	W	P	complete	
2554a215	1	39.9	5.7	W	W	n/a	fragment	
2554a216	1	45.9	5.4	W	W	F	fragment	
2554a219	1	18.9	5.8	W	W	n/a	fragment	
2554a220	1	27.3	5.4	W	W	n/a	complete	almost complete
2554a221	1	40.7	4.0	W	W	F	complete	
2554a224	1	29.8	3.1	W2	W	P	complete	
2554a226	1	50.2	4.8	W2	M	S	complete	
2554a228	1	25.2	3.7	W	W	P	complete	
2554a229	1	62.7	4.8	W	W	P	complete	
2554a231	1	35.7	4.7	n/a	W	P	fragment	
2554a232	1	52.5	6.7	W	W	S	complete	
2554a233	1	30.6	5.1	n/a	W	F	fragment	
2554a234	1	51.2	6.1	W	M	P	complete	
2554a235	1	45.3	5.0	W2	W	F	complete	
2554a236	1	36.5	4.8	W	W	P	complete	
2554a237	1	28.6	5.5	W2	W	n/a	fragment	
2554a239	1	41.3	4.9	W	W	P	complete	

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Catalog No.	N	Length	Diameter	Head	Shank	Tip	Condition	Comment
2554a240	1	54.7	5.4	W	W	F	complete	
2554a241	1	46.6	5.5	W2	W	n/a	complete	almost complete
2554a242	1	22.3	4.1	W	W	S	complete	
2554a243	1	49.6	6.5	W2	W	S	complete	
2554a244	1	28.5	4.6	W	W	P	complete	bent
2554a245	1	18.4	4.2	W	W	n/a	fragment	
2554a246	1	23.3	3.6	W	W	n/a	fragment	
2554a247	1	20.7	4.9	W	W	n/a	fragment	
2554a248	1	34.1	6.0	n/a	W	n/a	fragment	
2554a249	1	25.7	4.3	n/a	W	n/a	fragment	
2554a251	1	42.5	4.5	n/a	W	S	fragment	
2554a259	1	25.6	3.6	W	W	n/a	complete	almost complete
2554a261	1	45.1	5.1	W	W	P	complete	bent
2554a264	1	39.4	5.6	W2	W	P	complete	bent
2554a265	1	23.8	5.6	n/a	W	n/a	fragment	
2554a267	1	62.4	5.9	W	W	S	complete	bent
2554a270	1	37.2	5.7	W2	M	S	fragment	
2554a271	1	21.8	5.5	n/a	W	n/a	fragment	
2554a272	1	39.2	4.8	W	M	P	fragment	bent in 2 places
2554a273	1	31.3	3.8	n/a	W	P	fragment	bent
2554a276	1	50.2	6.0	W	W	P	complete	
2554a277	1	31.3	5.4	W	M	P	fragment	bent in 2 places
2554a279	1	29.9	4.4	W	W	P	complete	
2554a281	1	21.0	5.3	W	W	S	complete	
2554a286	1	46.5	5.2	W	M	P	complete	
2554a290	1	22.1	4.3	W	W	n/a	fragment	
2554a294	1	20.5	4.4	n/a	W	n/a	fragment	
2554a299	1	31.4	5.0	n/a	W	n/a	fragment	
2554a300	1	15.7	5.5	n/a	W	n/a	fragment	
2554a302	1	51.1	6.0	n/a	M	n/a	fragment	
2554a306	1	61.4	5.3	n/a	W	F	fragment	
2554a308	1	18.9	7.1	n/a	W	n/a	fragment	
2554a309	1	24.5	5.1	W	W	P	complete	bent
2554a311	1	28.4	4.5	W	W	n/a	fragment	
2554a313	1	31.7	4.4	n/a	W	n/a	fragment	
2554a314	1	38.2	6.7	W	W	n/a	complete	almost complete
2554a315	1	21.3	4.0	W	W	n/a	fragment	
2554a315	1	22.0	4.1	W	W	n/a	fragment	
2554a317	1	26.2	3.9	n/a	W	n/a	fragment	
2554a321	1	33.1	7.1	n/a	W	n/a	fragment	
2554a323	1	34.6	5.6	n/a	W	F	fragment	bent
2554a325	1	26.3	7.3	n/a	W?	n/a	fragment	nail?
2554a326	1	32.4	4.9	W	W	n/a	fragment	
2554a327	1	32.0	5.0	n/a	W	n/a	fragment	bent
2554a331	1	38.6	5.3	n/a	W	F	fragment	
2554a336	1	18.8	4.1	W	W	n/a	fragment	
2554a339	1	37.5	5.3	W	W	S	complete	
2554a340	1	36.0	6.1	W	W	P	complete	
2554a341	1	48.4	5.3	W	W	n/a	fragment	bent
2554a343	1	34.2	5.4	W	W	n/a	fragment	
2554a346	1	29.1	4.3	W	W	n/a	fragment	
2554a347	1	21.5	5.5	W	M	n/a	fragment	
2554a348	1	20.6	4.7	n/a	W	n/a	fragment	bent
2554a352	1	33.3	4.8	W	W	S	complete	
2554a353	1	32.8	6.0	n/a	W	n/a	fragment	bent

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Catalog No.	N	Length	Diameter	Head	Shank	Tip	Condition	Comment
2554a354	1	17.7	5.3	W	W	n/a	fragment	
2554a357	1	27.7	4.0	W	W	n/a	fragment	broken in 2
2554a359	1	27.1	7.1	W	W	n/a	fragment	
2554a360	1	37.6	4.9	n/a	W	P	fragment	
2554a364	1	53.7	4.6	n/a	M	S	fragment	
2554a367	1	23.8	5.6	n/a	W	n/a	fragment	
2554a372	1	55.2	5.0	n/a	W	P	complete	head covered in rust
2554a373	1	17.7	5.9	W	W	n/a	fragment	
2554a374	1	23.5	6.6	n/a	W	n/a	fragment	
2554a375	1	24.0	4.2	W	W	n/a	fragment	
2554a376	1	19.8	6.4	W	W	n/a	fragment	
2554a377	1	37.8	4.1	n/a	W	n/a	fragment	
2554a381	1	30.2	6.4	W	W	F	complete	horseshoe nail, complete
2554a382	1	26.1	5.6	W	W	P	complete	
2554a383	1	40.0	5.8	n/a	W	n/a	fragment	
2554a387	1	56.3	7.6	W	M	F	complete	
2554a388	1	45.5	5.9	W	M	n/a	fragment	
2554a390	1	27.4	4.5	W	W	n/a	fragment	
2554a397	1	22.6	6.1	W	W	n/a	fragment	
2554a398	1	49.2	6.1	n/a	W	n/a	fragment	
2554a401	1	29.4	4.4	n/a	W	n/a	fragment	
2554a402	1	38.3	5.9	W2	W	n/a	fragment	bent
2554a405	1	59.3	4.8	n/a	W	P	fragment	bent
2554a408	1	19.9	3.8	W	W	n/a	fragment	
2554a409	1	38.0	5.5	W	W	P	complete	bent
2554a413	1	20.4	4.9	n/a	W	n/a	fragment	length est.
2554a482	1	41.7	7.1	n/a	W	F	fragment	length est.
2554a497	1	19.2	18.7	n/a	n/a	n/a	fragment	nail?
2554a497	1	28.9	7.9	n/a	n/a	n/a	fragment	nail?
2554a523	1	30.3	6.6	n/a	W	n/a	fragment	
2554a533	1	37.6	7.5	n/a	W	n/a	fragment	
2554a546	1	35.8	4.9	n/a	W	S	fragment	
2554a560	1	40.4	7.0	n/a	M	n/a	fragment	
2554a581	1	26.3	9.4	W	W	n/a	fragment	
2554a615	1	29.1	6.5	n/a	W	n/a	fragment	
2554a696	1	19.9	6.2	n/a	W	n/a	fragment	length est.
2554a714	1	30.3	11.5	n/a	n/a	n/a	fragment	nail?
2554a714	1	26.1	11.6	n/a	n/a	n/a	fragment	nail?
2554a736	1	37.3	8.2	n/a	W	n/a	fragment	
2554a867	1	21.9	5.0	W	W	P	complete	
2554a872	1	31.7	6.8	W	W	P	complete	broken
2554a872	1	26.7	6.6	n/a	W	n/a	fragment	
2554a888	1	27.8	7.2	W2	W	n/a	fragment	
2554a917	1	38.1	5.7	W	W	P	complete	bent
2554a1066	1	38.1	6.8	W	W	n/a	complete	almost complete
2554a1066	1	28.4	6.4	W2	W	n/a	fragment	
2554a1112	1	25.7	5.3	n/a	W	n/a	fragment	length est.
2554a1116	1	28.1	3.1	W	W	P	complete	bent
2554a1195	1	53.1	5.3	W2	W	P	complete	
2554a1260	1	26.0	9.3	n/a	n/a	n/a	fragment	nail?
2554a1309	1	19.1	4.2	n/a	W	n/a	fragment	
2554a1331	1	18.7	4.3	n/a	W	n/a	fragment	
2554a1346	1	17.8	4.9	W	W	n/a	fragment	
2554a1606	1	51.3	12.8	n/a	W	n/a	fragment	length est.
2554a1641	1	38.0	9.5	n/a	n/a	n/a	fragment	length est., nail

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Catalog No.	N	Length	Diameter	Head	Shank	Tip	Condition	Comment
2554a1700	1	31.9	6.6	n/a	W	P	fragment	broken
2554a1700	1	26.2	10.9	n/a	W	n/a	fragment	
2554a1700	1	40.5	6.8	W	W	P	fragment	broken
2554a1732	1	33.4	7.3	W	W	n/a	fragment	covered in rust
2554a1732	1	34.1	7.5	n/a	W	n/a	fragment	covered in rust
2554a1732	1	32.9	7.4	n/a	W	P	fragment	covered in rust
2554a1732	1	34.0	9.0	W	W	P	fragment	covered in rust
2554a1732	1	24.4	13.0	n/a	W	n/a	fragment	covered in rust
2554a1732	1	34.0	12.0	n/a	W	n/a	fragment	covered in rust
2554a1856	1	49.7	7.0	W	W	S	complete	bent
2554a1869	1	60.4	6.1	W	W	n/a	complete	almost complete
2554a1869	1	42.5	7.5	n/a	W	n/a	fragment	bent
2554a1869	1	45.2	9.6	W	W	n/a	fragment	length est.
2554a1869	1	40.1	12.2	n/a	W	n/a	fragment	bent, broken, nail?
2554a1909	1	34.9	7.3	n/a	W	n/a	fragment	
2554a1927	1	20.2	4.3	W	W	n/a	fragment	
2554a1955	1	38.0	8.0	n/a	W	n/a	fragment	covered in rust
2554a1978	1	64.1	8.6	W	W	P	complete	broken
2554a1978	1	35.1	8.8	W	W	n/a	fragment	
2554a2015	1	19.1	3.9	W	W	n/a	fragment	
2554a2015	1	54.0	6.9	W	W	F	complete	
2554a2289	1	21.9	6.6	W	W	n/a	fragment	
2554a2313	1	75.1	5.7	W	W	P	complete	bent
2554a2313	1	59.5	5.7	W	W	F	complete	
2554a2313	1	52.9	5.7	W	W	n/a	complete	almost complete
2554a2343	1	28.6	3.7	n/a	W	P	fragment	bent
2554a2439	1	39.1	7.8	n/a	W	n/a	fragment	covered in rust, length est.
2554a2439	1	28.9	8.0	n/a	W	n/a	fragment	covered in rust, length est.
2554a2439	1	62.9	10.0	n/a	W	P	fragment	covered in rust, length est.
2554a2439	1	37.9	12.3	W	W	n/a	fragment	covered in rust, length est.
2554a2439	1	30.0	9.2	n/a	W	n/a	fragment	covered in rust, length est.
2554a2454	1	79.3	6.4	W	W	P	complete	
2554a2497	1	36.7	7.4	W	W	n/a	fragment	
2554a2618	1	18.6	2.3	n/a	W	n/a	fragment	length est.
2554a2650	1	44.3	5.2	W	W	n/a	fragment	length est.
2554a2666	1	25.2	6.4	n/a	W	n/a	fragment	length est.
2554a2678	1	26.0	3.9	n/a	W	n/a	fragment	
2554a2694	1	21.1	6.1	n/a	W	n/a	fragment	length est.
2554a2709	1	51.6	9.0	W	W	P	complete	bent
2554a2709	1	30.0	7.1	n/a	W	n/a	fragment	
2554a2709	1	38.6	5.2	n/a	W	n/a	fragment	
2554a2709	1	31.6	6.5	n/a	W	n/a	fragment	broken
2554a2728	1	44.1	7.1	W	W	n/a	complete	almost complete
2554a2753	1	53.8	6.6	W	W	S	complete	
2554a2753	1	23.7	5.3	n/a	W	n/a	fragment	
2554a2765	1	31.9	4.2	n/a	W	P	fragment	
2554a2765	1	20.5	5.1	n/a	W	P	fragment	
2554a2765	1	39.6	6.9	W	W	n/a	fragment	length est.
2554a2765	1	41.9	7.5	W	W	n/a	fragment	length est.
2554a2765	1	34.9	6.8	W	W	n/a	fragment	length est.
2554a2803	1	51.8	5.0	W	W	F	complete	
2554a2828	1	56.0	5.0	W	W	P	complete	bent
2554a3083	1	32.0	6.6	n/a	W	P	fragment	length est.
2554a3083	1	23.3	6.7	n/a	W	n/a	fragment	length est.
2554a3132	1	26.9	12.2	n/a	W	n/a	fragment	length est., covered in rust

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Catalog No.	N	Length	Diameter	Head	Shank	Tip	Condition	Comment
2554a3395	1	47.7	5.2	W	W	n/a	complete	almost complete, length est.

Nail Analysis - Coding Key

Length	Maximum Length (in mm)
Diameter	Average Diameter (in mm)
Head Type	W - Wrought (four facets); W2 - Wrought (two facets); M - Machine Made
Shank Type	W – Wrought; M - Machine Cut
Tip Type	S – Square; P – Pointed; F – Flattened
Condition	fragment; complete
Comment	Other observations such as “clinched”, “burned”, “length estimated”, etc.