

Table 1.

Distribution of iron nails at Fort Stanwix by length in inches. (Ratios given are the number of nails per 10 square feet of excavated area within the structure;

U = unmeasurable specimens; ST = subtotals; T = totals.)

		Length Ranges (in inches)											ST	U	T	
		0-1	1-1½	1½-3	3-3½	3½-4	4-4½	4½-5	5-6	6-7	7-8	8-9	9-10			
Casemates																
North																
Number			36	281	154	129	91	58	17	3	5	1		775	2,144	2,919
Ratio			1.1	8.8	4.2	4.0	2.8	1.8	.5	.1	.2	.1			67.0	91.2
West																
Number			1	10	2	4	4	2			.3			26	77	103
Ratio			.3	2.5	.5	1.0	1.0	.5	.5		.3				19.3	25.8
Southwest¹																
Number			18	332	48	40	37	30	20	2	4	1		531	3,243	3,775
Ratio			1.8	33.2	4.8	4.0	3.7	3.0	2.0	.2	.4	.1			324.3	377.5
Southeast																
Number			1	8	3	1	1							14	266	280
Ratio			.7	5.3	2.0	.7	.7								177.3	186.7
East																
Number			12	121	19	17	10	15	10	4	3			211	537	748
Ratio			1.1	11.0	1.7	1.5	.9	1.4	6.9	.4	.3				48.9	68.0
Barracks																
East																
Number			28	417	79	75	15	12	3	1	2			632	2,302	2,934
Ratio			2.0	29.6	5.6	5.3	1.1	.9	.2	.1	.1				163.3	208.1
West																
Number		1	27	3,031 ²	81	69	39	46	40	2	5	1	3,342	3,654	6,996	
Ratio		.1	2.1	238.7	6.4	5.4	3.1	3.6	3.2	.2	.4	.1		287.7	550.9	
Guardhouse																
Number			3	137	31	19	7	6	2	1		1		207	1,298	1,505
Ratio			.3	11.4	2.6	1.6	.6	.5	.2	.8		.8			108.2	125.4
Headquarters																
Number				6	1	1								8	50	58
Ratio				.9	.2	.2									7.7	8.9
Parade Ground																
Number			3	3	1				1			2		10	102	112
Ratio			.3	.3	.1				.1			.2			11.3	12.4
Bombproofs																
Northeast																
Number			2	34	12	13	7	15	5		1			89	294	383
Ratio			.4	6.2	2.2	2.4	1.3	2.7	.9		.2				53.5	69.6
Northwest																
Number				7	8	8	10	7	4	1	1			46	275	1,321
Ratio				1.4	1.6	1.6	2.0	1.4	.8	.2	.2				56.1	65.5
Southwest																
Number				24	12	14	11	15	5	1	3	7		92	335	427
Ratio				4.4	2.2	2.5	2.0	2.7	.9	.2	.5	1.3			60.9	77.6
Bakehouse																
Number				8	3	4	3	3	2	1		1		25	129	154
Ratio																
Ditch																
Number		1	7	66	35	42	22	14	17	1	28	55	3	291	752	1,043
Ratio		.1	.2	2.3	1.2	1.5	.8	.5	.6	.1	1.0	1.9	.1		26.3	36.5
Ravelin																
Number			8	132	27	22	20	13	12		2			236	299	535
Ratio			1.8	29.3	6.0	4.9	4.4	2.9	2.7		.4				66.4	118.9
East Scarp																
Number			31	274	38	32	24	25	10	1	1			436	662	1,098
Ratio			4.6	40.9	5.7	4.8	3.6	3.7	1.5	.1	.1				98.8	163.9
Sally Port																
Number			75	730	118	116	52	43	42	6	8	4	1,194	1,700	2,894	
Ratio			8.7	84.9	13.7	13.5	6.0	5.0	4.9	.7	.9	.5			197.7	336.5
Totals																
Number	2	250	5,517	657	583	338	303	191	24	63	71	4	8,005	16,615	24,620	
Ratio		1.3	28.2	3.4	3.0	1.7	1.5	1.0	.1	.3	.4			84.9	125.8	

¹ Includes 1,665 nails in a wooden box in the floor.

² Includes 2,145 nails from a single deposit in a wood lined cellar.