

Northern Emporium, Vol. 1. Chapter 12, Appendix 2. SJM₃ Phases 3-9: The main statistics for insect assemblages consisting of >90 individuals.

PHASE	3	4 or 5	4 or 5	5	5	5	6	6	6	6	6	7	7	8	8	9
	Ditch K1	Layer	Layer	Building K12	Building K12	Building K12	Building K15	Building K15 + K16	Building K15 + K16	Building K15 + K16	Building K15 + K16	Building K19	Building K19	Building K20	Building K20	Layer
				Clay floor	Floor layer	Layer outside or in extension	Fill of wood-lined feature in floor of K15	Layer outside fence of K16	Layer outside fence of K16	Straw-rich probable floor in K15 or K16	Organic layer probably inside K15 or K16	Probably inside K19 (or poss K17)	Organic layers probably inside K19	Organic layer outside K20	Road layer in front of K20	Compacted organic layer on plot 2 – structure
Context	A973	A882	A882	A868	A590	A590	A773	A590	A590	A590	A590	A440	A440	A396	A396	A359
Sample	P3136	P3090	P1386	P2995	P2911	P2912	-	P2907	P2887	P2755	P2749	P2640	P2626	P2577	P2549	P2453
	x1428	x1377	x1382	x1284	x1222	x1222		x1227	x1192	x1167	x1167	x1040	x1068		x997	x887
Volume	1.25L	2L	2L	1.75L	2L	2L	1.7L	1.5L	1.5L	1.75L	1.5L	1.8L	1.5L	2L	2L	1.25L
MNI	112	104	99	258	152	346	94	571	173	221	197	127	104	139	337	367
MNT	66	63	62	84	61	134	59	134	88	48	68	73	51	95	100	94
Concentration beetles and bugs per litre	92/L	52/L	49/L	147/L	76/L	173/L	55/L	381/L	115/L	125/L	131/L	71/L	69/L	70/L	168/L	294/L
α whole assemblage	67	67	71	43	38	80	68	55	71	19	37	71	40	132	48	41
SE of α	11	12	13	4	5	7	13	4	9	2	4	11	7	22	4	3
DECOMPOSERS																
rd %	9%	21%	14%	29%	33%	33%	22%	28%	34%	28%	33%	15%	28%	14%	15%	26%
N rd indivs	10	22	14	74	50	114	21	162	59	62	64	19	29	20	49	97
N rd taxa	5	7	7	11	13	13	16	15	10	7	7	7	9	6	16	10
rf %	5%	10%	8%	4%	3%	8%	3%	5%	5%	0%	3%	10%	6%	7%	6%	5%
N rf indivs	6	10	8	11	4	29	3	30	9	0	5	12	6	9	19	19
N rf taxa	4	7	5	4	3	9	3	11	7	0	4	8	4	8	7	7
rt %	%	39%	36%	48%	39%	23%	22%	46%	25%	51%	35%	39%	42%	30%	59%	45%
N rt indivs	21	41	36	123	59	79	21	264	44	112	69	49	44	41	198	165
N rt taxa	13	21	17	30	21	30	16	40	19	14	20	18	14	22	32	27
RT %	33%	70%	59%	81%	74%	64%	48%	80%	65%	79%	70%	63%	76%	50%	79%	77%
N RT indivs	37	73	58	208	113	222	45	456	112	174	138	80	79	70	266	281
N RT taxa	22	35	29	45	37	52	35	66	36	21	31	33	27	36	55	44
α RT	23	27	23	18	19	21	71	21	18	6	13	21	15	30	21	15
SE	7	5	5	2	3	2	24	2	3	1	2	4	3	6	2	1
rd/RT	27%	30%	24%	36%	44%	51%	47%	36%	53%	36%	46%	24%	37%	29%	18%	35%
rf/RT	16%	14%	14%	5%	4%	13%	7%	7%	8%	0%	4%	15%	8%	13%	7%	7%
rt/RT	57%	56%	62%	59%	52%	36%	47%	58%	39%	64%	50%	61%	56%	59%	74%	59%
WOOD-ASSOCIATED TAXA																
l	0%	0%	0%	<1%	2%	1%	0%	1%	2%	1%	1%	1%	1%	3%	1%	1%
N l indivs	0	0	0	1	3	3	0	6	3	2	1	1	1	4	3	2
N l taxa	0	0	0	1	1	3	0	1	3	2	1	1	1	2	2	2
AQUATIC TAXA																
w	0%	3%	2%	1%	1%	2%	1%	1%	3%	1%	2%	3%	2%	4%	1%	1%
N w indivs	0	3	2	2	1	8	1	7	5	3	4	4	2	5	4	5
N w taxa	0	3	1	2	1	7	1	6	5	2	4	2	2	5	2	5
OUTDOOR TAXA																
d	10%	3%	9%	2%	3%	6%	9%	3%	3%	3%	3%	5%	4%	9%	1%	3%
N d indivs	11	3	9	6	4	20	8	15	5	6	5	6	4	13	4	9
N d taxa	7	3	3	4	3	8	5	11	5	4	4	6	4	9	4	6
p	6%	5%	8%	4%	1%	4%	8%	2%	6%	2%	2%	4%	3%	7%	5%	3%
N p indivs	7	5	8	11	2	15	7	13	11	4	3	5	3	10	18	11
N p taxa	7	5	8	10	2	14	6	13	10	3	3	5	3	10	16	10
m	0%	0%	1%	1%	0%	<1%	0%	<1%	1%	0%	0%	0%	0%	0%	0%	0%
N m indivs	0	0	1	2	0	1	0	1	1	0	0	0	0	0	0	0
N m taxa	0	0	1	2	0	1	0	1	1	0	0	0	0	0	0	0
oa	17%	12%	11%	8%	3%	15%	18%	6%	14%	5%	6%	14%	8%	24%	10%	7%
N oa indivs	19	12	11	21	5	52	17	36	24	11	11	18	8	33	33	26
N oa taxa	15	12	10	19	4	39	13	30	23	9	11	16	8	32	21	23
ob	6%	6%	7%	4%	2%	4%	5%	3%	5%	0%	1%	5%	6%	2%	2%	3%
N ob indivs	7	6	7	9	3	15	5	15	8	0	2	6	6	3	5	12
N ob taxa	6	6	5	4	2	8	5	7	8	0	2	5	4	3	3	4

PHASE	3	4 or 5	4 or 5	5	5	5	6	6	6	6	6	7	7	8	8	9
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Volume	1.25L	2L	2L	1.75L	2L	2L	1.7L	1.5L	1.5L	1.75L	1.5L	1.8L	1.5L	2L	2L	1.25L
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SE of α	11	12	13	4	5	7	13	4	9	2	4	11	7	22	4	3
oa+ob (Total outdoor)	23%	17%	18%	12%	5%	19%	23%	9%	19%	5%	7%	19%	14%	26%	11%	10%
N oa+ob indivs	26	18	18	30	8	67	22	51	32	11	13	24	14	36	38	38
N oa+ob taxa	21	18	15	23	6	47	18	37	31	9	13	21	12	35	24	27
OTHER GROUPS																
oxyteline association	14%	13%	28%	3%	2%	5%	3%	3%	5%	1%	3%	10%	10%	12%	4%	6%
N indivs	16	13	28	7	3	18	3	19	9	2	5	13	10	16	12	21
N taxa	7	5	8	4	3	5	2	6	5	1	4	6	5	10	4	5
house fauna	7%	17%	14%	52%	44%	31%	25%	39%	10%	22%	23%	13%	23%	13%	13%	20%
N indivs	8	18	14	134	67	108	23	225	18	49	45	17	24	18	45	75
N taxa	3	6	7	12	14	11	7	15	8	6	5	6	8	7	15	8
scarabaeoid dung beetles	3%	6%	4%	3%	1%	4%	2%	2%	2%	0%	1%	5%	4%	3%	2%	3%
N indivs	3	6	4	8	2	12	2	13	3	0	1	6	4	4	5	11
N taxa	2	6	2	3	1	5	2	5	3	0	1	5	2	4	3	3
SYNANTHROPES																
ss	0%	0%	1%	1%	1%	1%	0%	1%	0%	0%	0%	1%	2%	<1%	<1%	0%
N indivs	0	0	1	2	2	3	0	4	0	0	0	1	2	1	1	0
N taxa	0	0	1	1	2	1	0	2	0	0	0	1	1	1	1	0
st	7%	19%	13%	31%	36%	15%	13%	38%	11%	11%	11%	23%	17%	6%	29%	8%
N indivs	8	20	13	81	55	52	12	218	19	24	22	29	18	14	96	28
N taxa	3	7	7	9	10	13	6	19	9	4	6	9	8	6	14	9
sf	13%	31%	23%	30%	24%	38%	34%	28%	45%	31%	43%	29%	47%	17%	35%	51%
N indivs	15	32	23	77	36	130	32	162	77	68	84	37	49	40	119	186
N taxa	11	14	12	21	18	24	13	27	20	13	16	14	13	21	30	24
S (Total synanthropes)	21%	50%	37%	62%	61%	54%	47%	67%	56%	42%	54%	53%	66%	24%	64%	58%
N indivs	23	52	37	160	93	185	44	384	96	92	106	67	69	55	216	214
N taxa	14	21	20	31	30	38	19	48	29	17	22	24	22	28	45	33
ss/S	0%	0%	3%	1%	2%	2%	0%	1%	0%	0%	0%	2%	3%	2%	1%	0%
st/S	35%	39%	35%	51%	59%	28%	27%	57%	20%	26%	21%	43%	26%	26%	44%	13%
sf/S	65%	62%	62%	48%	39%	70%	73%	42%	80%	74%	79%	55%	71%	73%	55%	87%