

OSBS DUNG BEETLE SAMPLING

Total number of beetles collected, all dates and spp combined: 25011

Table 1: total number of beetles sampled each round

sample_round	n
1	1088
2	205
3	89
4	557
5	435
6	1541
7	2574
8	1576
9	2407
10	4854
11	5175
12	3357
13	1153

Table 2: Total number of beetles collected by habitat

habitat	n
longleaf	10983
oak	14028

Table 3: Total number of beetles collected by species

sp_code	genus	species	n
alec	ateuchus	lecontei	11188
otub	onthophagus	tuberculifrons	5638
acam	aphodius	campestris	1992
noid	NA	NA	1655
mpun	melanocanthon	punctaticollis	1366
mbis	melanocanthon	bispinatus	1055
ookl	onthophagus	oklahomensis	592
astu	aphodius	stupidus	572
pign	phanaeus	igneus	230
dcar	dichotomius	carolinus	206
ohec	onthophagus	hecate	98
sp2	NA	NA	78
gvir	glaphyrocanthon	viridis	76
bdep	boreocanthon	depressipennis	55
bfor	blackburneus	fordi	55
acyl	ataenius	cylindrus	52
sp1	NA	NA	22
ppro	peltotrupes	profundus	16
unkno	NA	NA	16
acra	aphodius	crassulus	13
gbla	geotrupes	blackburnii	5
ocon	onthophagus	concinus	5
abic	aphodius	bicolor	4
arub	aphodius	rubeolus	4
oaci	onthophagus	aciculatus	4
open	onthophagus	pennsylvanicus	4
bpro	boreocanthon	probus	2
dgib	deltochilum	gibbosum	2
ostr	onthophagus	striatulus	2
aliv	aphodius	lividus	1
cmin	copris	minutus	1
cvig	canthon	vigilans	1
pper	pseudocanthon	perplexus	1