

36YO46 Faunal Assemblage Inventory

Amorphous Pit Features

Catalog # 13

Feature # 9 N 260 E 310

Excavation Unit

Add'l Provenience Information	Taxon	Element	Segment	Butchery type	Quantity	Comments
	Artiodactyl sp.	incisor	neck and crown		1	medium species, in bag w/note "SE corner"
	Artiodactyl sp.	incisor	neck, crown and part root		3	large species (cow or pig) in bag w/note "SE corner"
	Artiodactyl sp.	mandible/r	nasal		1	medium-sized (sheep/goat/deer)
	Artiodactyl sp.	mandible/r	nuchal near coronoid		1	
	Artiodactyl sp.	metacarpal	shaft near proximal		1	
	Artiodactyl sp.	molar	complete		1	worn
	Artiodactyl sp.	radius/metacarpal	shaft		1	
	Artiodactyl sp.	tooth	neck		1	medium species, in bag w/note "SE corner"
	Artiodactyl sp.	tooth	neck and crown		1	
	cow	astragalus/l	complete		1	articulates with malleolus/l and tibia/l
	cow	calcaneum	shaft		1	

cow	calcaneum/l	shaft and part sustentaculum tali	1	
cow	calcaneum/r		1	
cow	cuneiform carpal/l	complete	1	
cow	humerus/l	distal and part shaft	possible chop/hack	1
cow	humerus/r	shaft near distal	chop mark	1
cow	lateral malleolus/l	complete	1	articulates with astragalus/l and tibia/l
cow	lunar/l		2	articulate with rec#316 and #318
cow	mandibular m1/r	nearly complete	1	
cow	mandibular molar	neck and crown fragment	1	in bag w/note "SE corner"
cow	mandibular pm3/r	neck and crown, missing nuchal tooth	1	
cow	maxillary pm3/l	complete	1	
cow	phalange 2/l	complete	1	
cow	phalange 3	proximal	1	
cow	radius/l	distal epiphysis	2	articulates with rec#315, 316 and 318
cow	radius/l	proximal and part shaft	1	
cow	radius/r	proximal	1	
cow	scaphoid/l		2	articulate with rec#315 and #318

cow	tibia/l	distal	1	juvenile, articulates with astragalus/l and malleolus/l
cow	trapezoid-magnum/l		2	
cow	ulna/l	articular notch and shaft	1	
cow	ulna/r	proximal and part articular notch	1	
cow	unciform/l		1	possible unciform
mammal-large	atlas vertebra	lateral	1	
mammal-large	cervical vertebra	anterior articular facet	1	
mammal-large	cervical vertebra	zygopophysis	1	
mammal-large	crania	fragment	1	possible mandible/maxilla fragment
mammal-large	crania	fragment	5	
mammal-large	crania	petrous portion of temporal	1	
mammal-large	crania	supraorbital ridge	1	
mammal-large	femur	anterior condyle	1	
mammal-large	femur	distal	1	juvenile
mammal-large	femur	distal condyle	1	
mammal-large	innominate/l	acetabulum	1	
mammal-large	innominate/r	acetabulum fragment	1	

mammal-large	lumbar vertebra	anterior articular process	1
mammal-large	lumbar vertebra	posterior articular process	1
mammal-large	lumbar vertebra	posterior lateral	1
mammal-large	mandible	mandibular condyle	1
mammal-large	mandible	nasal	1
mammal-large	mandible	nuchal near coronoid	1
mammal-large	mandible/maxilla	root foramen	2
mammal-large	mandible/maxilla	root foramen	1
mammal-large	molar	root	1
mammal-large	rib	shaft	5
mammal-large	sacrum vertebra	anterior lateral/l	1
mammal-large	sacrum vertebra	anterior lateral/l	1
mammal-large	scapula	blade	1
mammal-large	scapula	blade near glenoid fossa	1
mammal-large	thoracic vertebra	nearly complete	1
mammal-large	thoracic vertebra	spinous process	1
mammal-large	thoracic vertebra	spinous process fragment	1
mammal-large	unidentifiable	chop mark	1
mammal-large	vertebra/scapula	centrum/glenoid epiphysis	1

mammal-medium	crania	petrous portion of temporal	1	
mammal-medium	femur	distal condyle	2	
mammal-medium	femur	femoral head	1	
mammal-medium	femur	shaft	1	
mammal-medium	humerus	proximal epiphysis	1	
mammal-medium	humerus/l	shaft	1	pig or juvenile cow
mammal-medium	mandible/maxilla	fragment	2	
mammal-medium	phalange 2	proximal	1	
mammal-medium	sacrum vertebra	first vertebra centrum	1	
mammal-medium	sacrum vertebra	lateral	1	
mammal-medium	sacrum vertebra	ventral	1	
mammal-medium	tibia	shaft	1	
mammal-medium	tooth	root	2	
mammal-medium	tooth	root	1	in bag w/note "SE corner"
mammal-medium	tooth	root and neck fragment	2	in bag w/note "SE corner"
mammal-medium	vertebra	centrum	1	
mammal-medium	vertebra	epiphysis	1	
mammal-medium/medium/large	crania	fragment	1	
mammal-medium/medium/large	crania	fragment	4	

	mammal- medium/large	lumbar vertebra	dorsal		1
	mammal- medium/large	mandible/maxilla	fragment		3
	mammal- medium/large	mandible/maxilla	root foramen		1 in bag w/note "SE corner"
	mammal- medium/large	tooth	root		1 in bag w/note "SE corner"
	mammal- medium/large	unidentifiable			2
	mammal- medium/large	unidentifiable			3
	mammal- medium/large	unidentifiable			1
	mammal- medium/large	vertebra	centrum		1
	mammal- medium/large	vertebra	epiphysis		2
	mammal- medium/large	vertebra	lateral		2
	mammal- small/medium	longbone	shaft		1
	pig	innominate/r	acetabulum and part illium	cut marks	1
	pig	mandible/l	premolar 4 and molar 1		1
	pig	mandible/r	nearly complete		1

pig	mandibular m2	complete	1	in bag w/note "SE corner"
pig	mandibular m3	neck and crown	1	juvenile pig, in bag w/note "SE corner"
pig	mandibular pm2	complete	1	in bag w/note "SE corner"
pig	mandibular pm3	complete	1	in bag w/note "SE corner"
pig	molar	neck fragment	1	possible juvenile pig
pig	premolar	complete	1	
pig	tooth	neck and crown	1	
sheep	cuneiform	complete	1	
sheep	femur/r	proximal and part shaft	1	
sheep	mandible/r	coranoid	1	
sheep	mandibular m2/l	neck and crown	1	possible juvenile sheep
sheep	mandibular m2/r	neck and crown	1	in bag w/note "SE corner"
sheep	mandibular m3/l	complete	1	possible juvenile sheep
sheep	mandibular m3/r	complete	1	
sheep	mandibular m3/r	missing nuchal tooth	1	possible juvenile sheep
sheep	mandibular pm3/r	neck and crown	1	in bag w/note "SE corner"
sheep	mandibular pm4/r	neck and crown	1	in bag w/note "SE corner"
sheep	mandibular premolar	neck and crown	2	
sheep	maxillary m 2/r	neck and crown	1	
sheep	maxillary m1/r	neck and crown	2	in bag w/note "SE corner"

sheep	maxillary m1/r	neck, crown and part root	1
sheep	maxillary m3/r	neck and crown	1
sheep	maxillary premolar	neck and crown	1
sheep	metacarpal	distal	1
sheep	metacarpal	nearly complete cut/chop marks	1
sheep	metatarsal	distal and part shaft chop mark	1
sheep	phalange 1	complete	1
sheep	radius/l	distal and part shaft	1
sheep	radius/l	distal epiphysis	1
sheep	radius/r	shaft and epiphysis	1
sheep	ulna/l	proximal and part shaft	1

Summary for 'Catalog #' = 13 (128 detail records)

Sum

159

Catalog # 14

Feature # 13 N 230 E 310

Excavation Unit

Add'l Provenience Information	Taxon	Element	Segment	Butchery type	Quantity	Comments
	Artiodactyl sp.	incisor			1	
	Artiodactyl sp.	mandible/r	coranoid		1	
	Artiodactyl sp.	metacarpal/r	anterior proximal and part shaft		1	

Artiodactyl sp.	metapodial	condyle fragment		1	
Artiodactyl sp.	metapodial	distal condyle		1	
Artiodactyl sp.	metatarsal/r	proximal fragment		1	
Artiodactyl sp.	tibia	proximal epiphysis fragment		1	
Artiodactyl sp.	tooth	neck fragment		2	
Artiodactyl sp.	ulna/r	part proximal and part articular		1	
bird-large	longbone	shaft fragment		1	
bird-medium	longbone	shaft		1	
bird-medium	longbone	shaft fragment		3	
bird-medium	sternum	keel fragment		1	
chicken	tibiotarsus	shaft-distal		1	
cow	calcaneum/l	complete	possible chop	1	
cow	cuneiform tarsal/r	complete		1	articulates with naviculo-cuboid in record# 5
cow	cuneiform tarsal/r	complete		1	articulates with naviculo-cuboid in record# 4
cow	innominate/r	acetabulum		1	
cow	mandible/l	premolar 3 and mandible		1	
cow	mandibular molar			1	
cow	mandibular pm2			1	
cow	maxillary m1			1	

cow	maxillary pm2			1	
cow	maxillary pm3			1	
cow	maxillary pm4			1	
cow	metacarpal/l	medial proximal and shaft	chop	1	
cow	metatarsal/r	proximal and shaft	cut mark, possible chop	1	
cow	naviculo-cuboid/r	complete		1	larger individual than record# 4
cow	naviculo-cuboid/r	complete		1	
cow	phalange 3/l	complete		1	
cow	radius/l	distal epiphysis		1	
cow	ulna/l	articular notch		1	
indeterminate taxon	unidentifiable			5	
mammal-large	atlas vertebra	lateral/l		1	
mammal-large	atlas vertebra	lateral/r		1	
mammal-large	cervical vertebra	anterior facet		1	
mammal-large	cervical vertebra	dorsal-lateral		2	
mammal-large	cervical vertebra	nearly complete		1	
mammal-large	cervical vertebra	posterior facet		2	
mammal-large	crania	petrous portion of temporal		1	
mammal-large	crania	petrous portion of temporal		1	

mammal-large	femur	distal condyle		1	
mammal-large	femur	shaft fragment		1	soil stained
mammal-large	indeterminate flat			1	
mammal-large	indeterminate flat			10	
mammal-large	indeterminate flat		chop mark	1	
mammal-large	longbone	flake		1	soil stained
mammal-large	longbone	flake		1	soil stained
mammal-large	longbone	shaft fragment		4	soil stained
mammal-large	longbone	shaft fragment		2	soil stained
mammal-large	longbone	shaft fragment		1	
mammal-large	longbone	shaft fragment		1	
mammal-large	longbone	shaft fragment		1	soil stained
mammal-large	longbone	shaft fragment		1	
mammal-large	longbone	shaft fragment		1	soil stained
mammal-large	longbone	shaft fragment		1	
mammal-large	longbone	shaft fragment		3	soil stained
mammal-large	longbone	shaft fragment		2	soil stained
mammal-large	longbone	shaft fragment		2	soil stained
mammal-large	longbone	shaft fragment		2	soil stained
mammal-large	longbone	shaft fragment		1	
mammal-large	longbone	shaft fragment		2	
mammal-large	longbone	shaft fragment		3	

mammal-large	longbone	shaft fragment		1	
mammal-large	longbone	shaft fragment		1	
mammal-large	longbone	shaft fragment		1	
mammal-large	longbone	shaft near end	cut mark and possible chop	1	soil stained
mammal-large	lumbar vertebra	anterior-lateral		1	
mammal-large	lumbar vertebra	dorsal-lateral		1	
mammal-large	lumbar vertebra	posterior articular facet		1	
mammal-large	lumbar vertebra	transverse process		1	possibly broken and healed w/spur
mammal-large	lumbar vertebra	transverse process		1	
mammal-large	mandible	fragment		3	
mammal-large	radius	shaft fragment		1	soil stained
mammal-large	radius	shaft-distal		1	interrupted radial fracture
mammal-large	rib	dorsal		2	
mammal-large	rib	dorsal and shaft		2	
mammal-large	rib	part dorsal and shaft		1	
mammal-large	rib	shaft		5	
mammal-large	rib	shaft	cut mark	2	
mammal-large	rib	shaft-dorsal		2	
mammal-large	sacrum vertebra	anterior articular process		1	

mammal-large	sacrum vertebra	centrum	1	
mammal-large	sacrum vertebra	first vertebra	1	
mammal-large	scapula/l	blade-lateral	1	flake is spiral, edges are saw-toothed
mammal-large	thoracic vertebra	centrum	1	
mammal-large	thoracic vertebra	dorsal-lateral	1	
mammal-large	thoracic vertebra	spinous process	3	
mammal-large	thoracic vertebra	transverse process	2	
mammal-large	tibia	shaft-proximal anterior	1	soil stained
mammal-large	tooth	root	1	
mammal-large	ulna	shaft	2	
mammal-large	unidentifiable		6	
mammal-large	vertebra	centrum	2	
mammal-large	vertebra	dorsal-lateral	3	
mammal-medium	cervical vertebra	anterior articular facet	1	
mammal-medium	cervical vertebra	centrum	1	
mammal-medium	cervical vertebra	centrum fragment	2	
mammal-medium	cervical vertebra	posterior-dorsal-lateral	1	
mammal-medium	femur	epiphyseal ball	1	
mammal-medium	femur	greater trochanter	1	

mammal-medium	femur	shaft		1	fresh breakage opposite end of radial
mammal-medium	humerus	shaft-proximal		1	
mammal-medium	humerus	trochanter		1	
mammal-medium	longbone	flake		2	
mammal-medium	longbone	shaft	chop marks	1	soil stained, fresh breakage on ends
mammal-medium	longbone	shaft fragment		1	
mammal-medium	longbone	shaft fragment		3	
mammal-medium	longbone	shaft fragment		1	
mammal-medium	longbone	shaft fragment		1	
mammal-medium	longbone	shaft fragment		2	
mammal-medium	longbone	shaft fragment		7	
mammal-medium	longbone	shaft fragment		3	2 of soil stained
mammal-medium	longbone	shaft fragment		3	
mammal-medium	longbone	shaft fragment		1	
mammal-medium	longbone	shaft fragment	chop mark	1	
mammal-medium	lumbar vertebra	anterior articular process		1	
mammal-medium	lumbar vertebra	posterior articular facet		1	
mammal-medium	lumbar vertebra	transverse process		1	
mammal-medium	metapodial	shaft		3	

mammal-medium	phalange	distal and shaft		1
mammal-medium	phalange 1	complete		2
mammal-medium	phalange 2	proximal epiphysis		1
mammal-medium	rib	dorsal		1
mammal-medium	rib	shaft		38
mammal-medium	rib	shaft		1
mammal-medium	rib	shaft	cut mark	1
mammal-medium	rib	shaft	cut mark	1
mammal-medium	scapula	blade and acromonium		1
mammal-medium	scapula	blade fragment		4
mammal-medium	scapula	glenoid fossa		1
mammal-medium	sesamoid	complete		2
mammal-medium	thoracic vertebra	spinous process		2
mammal-medium	tibia	shaft		1
mammal-medium	tibia/l	distal and shaft		1
mammal-medium	ulna	shaft		1
mammal-medium	unidentifiable			3
mammal-medium	vertebra	centrum epiphysis fragment		3
mammal-medium	vertebra	dorsal-lateral		4
mammal-medium/large	crania	fragment		15

mammal- medium/large	femur	shaft	1
mammal- medium/large	indeterminate flat		1
mammal- medium/large	indeterminate flat		1
mammal- medium/large	indeterminate flat		74
mammal- medium/large	indeterminate flat	chop mark	1
mammal- medium/large	indeterminate flat	chop mark	1
mammal- medium/large	longbone	shaft fragment	5
mammal- medium/large	ulna	shaft-articular notch	1
mammal- medium/large	unidentifiable		111
mammal- medium/large	unidentifiable		2
mammal- medium/large	unidentifiable		1
mammal- small/medium	longbone	shaft fragment	2
medium mammal/large bird	longbone	shaft fragment	17
pig	canine		1

pig	canine		1	
pig	incisor		4	
pig	mandible/r	premolar 2, premolar 3 and molar 3	1	juvenile
pig	tibia/l	distal epiphysis	1	
sheep	astragalus/l	complete	2	MNI=2 individuals based on size difference
sheep	astragalus/r	complete	1	
sheep	astragalus/r	complete	1	articulates with sheep tibia/r
sheep	calcaneum/l	distal	1	
sheep	calcaneum/r	complete	1	articulates with sheep tibia/r
sheep	calcaneum/r	distal	1	
sheep	femur/l	distal and part shaft	1	
sheep	femur/r	proximal and part shaft	1	
sheep	humerus/r	distal fragment	1	
sheep	lateral malleolus/r	complete	1	articulates with sheep tibia/r
sheep	mandible/l	coranoid	1	
sheep	mandible/l	pm 2 to m 3 and mandible	1	
sheep	phalange 3/l	complete	1	
sheep	radius/l	distal shaft	1	

sheep	tibia/l	distal and shaft	chop	1	also recent breakage along spiral
sheep	tibia/r	distal and shaft	chop	1	
small mammal/medium bird	longbone	shaft		2	
Summary for 'Catalog #' = 14 (174 detail records)					
Sum				517	

Catalog # 16

Feature # 15 N 220 E 300

Excavation Unit

Add'l Provenience Information	Taxon	Element	Segment	Butchery type	Quantity	Comments
	Artiodactyl sp.	humerus/r	distal epiphysis fragment		1	
	Artiodactyl sp.	humerus/r	proximal epiphysis fragment		1	
	Artiodactyl sp.	mandible	coranoid-basal		1	large (likely cow)
	Artiodactyl sp.	metacarpal	distal	cut mark	1	large individual (likely cow)
	Artiodactyl sp.	metacarpal	distal and part shaft	chop mark on fracture edge	1	large individual (likely cow)
	Artiodactyl sp.	metacarpal	part distal and part shaft		1	
	Artiodactyl sp.	metacarpal	part distal and part shaft	possible chop marks on fracture edge	1	
	Artiodactyl sp.	metapodial	distal condyle		1	

Artiodactyl sp.	metapodial	distal condyle fragment		7	
Artiodactyl sp.	metapodial	distal condyle fragment		1	large species (probable cow)
Artiodactyl sp.	metapodial	part distal and part shaft		1	possible other half of rec#713
Artiodactyl sp.	metapodial	part proximal and part shaft		1	medium size (probable sheep)
Artiodactyl sp.	metapodial	part proximal and part shaft		1	medium size (probable sheep)
Artiodactyl sp.	metapodial	shaft fragment		6	
Artiodactyl sp.	metapodial/phalange	distal fragment		3	medium size (probable sheep)
Artiodactyl sp.	metapodial/phalange	distal fragment		1	medium size (probable sheep)
Artiodactyl sp.	metatarsal	distal		1	
Artiodactyl sp.	metatarsal	distal and part shaft	chop marks	1	large individual (likely cow)
Artiodactyl sp.	metatarsal	part distal and part shaft		1	
Artiodactyl sp.	metatarsal	part distal and part shaft		1	
Artiodactyl sp.	metatarsal	posterior proximal shaft fragment		1	large species (probable cow)
Artiodactyl sp.	metatarsal	shaft fragment		1	medium species (probable sheep)

Artiodactyl sp.	metatarsal	shaft fragment	1	large species (probable cow)
Artiodactyl sp.	metatarsal	shaft near distal	1	
Artiodactyl sp.	phalange 3	distal	1	small species (probably sheep)
Artiodactyl sp.	phalange 3	distal	1	small species (probably sheep)
Artiodactyl sp.	phalange 3	volar fragment	1	large species (probable cow)
Artiodactyl sp.	scaphoid/l	complete	1	small (probable sheep)
Artiodactyl sp.	tooth	fragment	1	
Artiodactyl sp.	tooth	neck and root fragment	1	
Artiodactyl sp.	tooth	neck fragment	11	
Artiodactyl sp.	tooth	neck fragment	5	
Artiodactyl sp.	tooth	root fragment	2	
Artiodactyl sp.	trapezoid-magnum	anterior fragment	1	large species (probable cow)
Artiodactyl sp.	trapezoid-magnum	anterior fragment	1	medium or large species
Artiodactyl sp.	trapezoid-magnum/l	complete	1	small (probable sheep)
Artiodactyl sp.	trapezoid-magnum/r	complete	1	small (probable sheep)
bird-medium	longbone	shaft	1	
bird-small/medium	humerus	shaft-proximal	1	
cow	astragalus/l	complete	1	slightly deformed medial side

cow	atlas	lateral-r		1	
cow	calcaneum/l	distal and part shaft		1	
cow	calcaneum/l	lateral articular process		1	
cow	calcaneum/r	lateral articular process		1	
cow	cuneiform carpal/l	fragment		1	
cow	femur/l	shaft-distal and anterior epiphysis		1	possible chop through posterior distal epiphysis
cow	femur/r	shaft-proximal		1	
cow	horn	fragment		28	
cow	horn	fragment	chop mark	6	
cow	horn	fragment	chop mark	1	indication of utilization/attempt to utilize bovid horn
cow	horn and part crania	fragment		1	
cow	horn and part crania	fragment		10	
cow	humerus/l	part distal and part shaft		1	
cow	humerus/l	shaft-distal		1	carnivore gnawing of distal end
cow	humerus/l	shaft-posterior lateral distal		1	
cow	innominate/r	acetabulum		1	
cow	innominate/r	pubis near acetabulum		1	

cow	lateral malleolus/l	fragment	1	
cow	lunar/l	anterior fragment	1	
cow	lunar/l	anterior fragment	1	
cow	lunar/l	complete	cut marks	1
cow	lunar/r	complete	1	
cow	mandible/l	nuchal	1	
cow	mandible/r	coranoid	1	
cow	mandible/r	nuchal	1	
cow	mandibular m2/r	nearly complete	1	
cow	mandibular m3/l	neck and crown	1	
cow	mandibular m3/l	neck and crown	1	
cow	maxilla/l	m1 and m2	1	
cow	maxillary m1/r	nearly complete	2	
cow	maxillary m2/l	nearly complete	2	
cow	maxillary m2/l	neck fragment	1	
cow	maxillary m2/r	nearly complete	2	
cow	maxillary m3/r	nearly complete	2	
cow	maxillary pm2/l	neck, crown and part root	1	
cow	maxillary pm2/r	neck and crown	1	
cow	maxillary pm3/r	complete	1	

cow	maxillary pm3/r	neck, crown and part root	1	
cow	maxillary pm4/r	complete	1	
cow	metacarpal/l	proximal lateral fragment	1	
cow	metacarpal/r	proximal and part shaft	1	possible spiral fracture, severely weathered
cow	metacarpal/r	proximal and part shaft	1	
cow	metacarpal/r	proximal fragment	1	
cow	metacarpal/r	proximal fragment	1	
cow	metapodial	shaft fragment	1	
cow	metapodial	shaft-proximal posterior fragment	1	
cow	metatarsal	shaft fragment	1	
cow	metatarsal	shaft-proximal posterior	1	
cow	metatarsal/l	proximal and part shaft	1	
cow	metatarsal/l	proximal and part shaft	1	soil stained gray/blue/brown
cow	metatarsal/l	proximal lateral and part shaft	1	
cow	metatarsal/l	proximal-lateral posterior	1	
cow	metatarsal/l	proximal-medial	1	

cow	metatarsal/r	proximal lateral and part shaft	1	
cow	metatarsal/r	proximal-lateral	1	
cow	molar	neck and root fragment	1	
cow	naviculo-cuboid/l	nearly complete	1	
cow	phalange	distal fragment	3	
cow	phalange 1	distal	1	
cow	phalange 1	distal fragment	1	
cow	phalange 1	distal fragment	1	
cow	phalange 1	nearly complete	1	chop marks
cow	phalange 1/l	complete	1	
cow	phalange 1/l	proximal	1	
cow	phalange 1/l	proximal fragment	2	
cow	phalange 1/r	complete	1	
cow	phalange 1/r	complete	1	chop mark
				mark result of several hacks or blunt chopping tool
cow	phalange 1/r	proximal fragment	1	
cow	phalange 1/r	proximal fragment	1	
cow	phalange 2	lateral fragment	1	
cow	phalange 2/l	complete	1	
cow	phalange 2/l	complete	1	

cow	phalange 2/l	proximal fragment		1	
cow	phalange 2/r	complete		3	
cow	phalange 2/r	nearly complete		1	
cow	phalange 3/l	nearly complete		1	
cow	phalange 3/l	proximal		2	
cow	phalange 3/l	proximal fragment		1	
cow	phalange 3/r	complete		2	
cow	phalange 3/r	proximal fragment		1	
cow	pisiform	nearly complete		1	
cow	radius and ulna/l	distal and part shaft	chop mark	1	
cow	radius/r	proximal and part shaft	chop	1	articulates with rec# 731
cow	radius/r	proximal-medial		1	
cow	scaphoid/l	complete		1	
cow	scapula/l	glenoid fossa		1	
cow	scapula/l	glenoid fossa		1	
cow	scapula/l	glenoid fossa fragment-posterior		1	
cow	scapula/r	glenoid fossa	possible chop	1	
cow	trapezoid-magnum/l	complete		1	
cow	trapezoid-magnum/l	complete		1	
cow	trapezoid-magnum/l	nearly complete		1	

cow	trapezoid-magnum/r	complete		2	burned brown/black or soil stained
cow	ulna/r	lunar notch		1	
cow	ulna/r	proximal and part shaft	chop	1	fracture matches fracture on rec# 733
cow	unciform/l	fragment		1	
cow	unciform/l	fragment		1	
cow	unciform/r	complete		2	
horse	metapodial	distal condyle		1	possibly part of hoof chop to extract grease/glue
indeterminate taxon	longbone	shaft fragment		1	
mammal-indeterminate	unidentifiable			1	
mammal-large	atlas	anterior lateral		3	
mammal-large	atlas	lateral fragment		1	
mammal-large	atlas	lateral-l		1	
mammal-large	atlas	medial fragment		1	
mammal-large	atlas vertebra	dorsal fragment		1	
mammal-large	atlas vertebra	lateral		1	
mammal-large	atlas vertebra	ventral fragment		1	
mammal-large	axis	anterior ventral		2	
mammal-large	axis	anterior ventral		1	
mammal-large	axis/cervical vertebra	centrum posterior		1	

mammal-large	carpal/tarsal	fragment	1	
mammal-large	cervical vertebra	anterior articular facet	4	
mammal-large	cervical vertebra	articular facet	1	
mammal-large	cervical vertebra	dorsal lateral	1	
mammal-large	cervical vertebra	lateral	5	
mammal-large	cervical vertebra	posterior articular facet	1	
mammal-large	cervical vertebra	posterior articular facet	3	
mammal-large	cervical vertebra	posterior articular facet	1	
mammal-large	crania	jugular process	1	
mammal-large	crania	occipital condyle	2	
mammal-large	crania	petrous portion of temporal	1	
mammal-large	crania	temporal/r	1	
mammal-large	crania	zygomatic arch	1	
mammal-large	crania	zygomatic/r	1	
mammal-large	femur	femoral head	1	juvenile
mammal-large	humerus	distal and shaft fragment	1	
mammal-large	humerus	distal condyle fragment	1	
mammal-large	humerus	shaft near distal	1	

mammal-large	humerus	shaft-distal posterior		1	
mammal-large	humerus/femur	proximal epiphysis fragment		1	
mammal-large	indeterminate flat		chop marks	1	
mammal-large	innominate	acetabulum fragment		1	
mammal-large	innominate	acetabulum fragment		1	
mammal-large	innominate	illium fragment	possible chop	1	
mammal-large	innominate	illium shaft		1	
mammal-large	longbone	flake		1	
mammal-large	longbone	flake		2	soil stained
mammal-large	longbone	flake	cut/chop mark	1	
mammal-large	longbone	near indeterminate end		1	possible femur
mammal-large	longbone	shaft fragment		2	
mammal-large	longbone	shaft fragment		1	
mammal-large	longbone	shaft fragment		2	
mammal-large	longbone	shaft fragment		3	
mammal-large	longbone	shaft fragment		1	
mammal-large	longbone	shaft fragment		1	
mammal-large	longbone	shaft fragment		1	
mammal-large	longbone	shaft fragment		1	
mammal-large	longbone	shaft fragment		1	

mammal-large	longbone	shaft fragment	2	
mammal-large	longbone	shaft fragment	1	
mammal-large	longbone	shaft fragment	1	
mammal-large	longbone	shaft fragment	1	soil stained
mammal-large	longbone	shaft fragment	1	
mammal-large	longbone	shaft fragment	2	
mammal-large	longbone	shaft fragment	1	soil stained
mammal-large	longbone	shaft fragment	2	
mammal-large	longbone	shaft fragment	1	soil stained
mammal-large	longbone	shaft fragment	1	soil stained
mammal-large	longbone	shaft fragment	1	
mammal-large	longbone	shaft fragment	2	soil stained
mammal-large	longbone	shaft fragment	1	
mammal-large	longbone	shaft fragment	1	
mammal-large	longbone	shaft fragment	1	
mammal-large	longbone	shaft fragment	1	
mammal-large	lumbar vertebra	lateral	2	
mammal-large	lumbar/sacrum	anterior articular process	1	
mammal-large	mandible	basal fragment	2	
mammal-large	mandible/maxilla	fragment	1	
mammal-large	mandible/maxilla	fragment	2	

mammal-large	mandible/maxilla	fragment		5	
mammal-large	maxilla	infraorbital foramen		2	
mammal-large	metapodial	shaft fragment		1	
mammal-large	metapodial/phalange	condyle fragment		1	
mammal-large	patella	fragment		1	
mammal-large	patella	fragment		1	
mammal-large	patella	nearly complete		1	
mammal-large	phalange	distal fragment		1	
mammal-large	phalange 1	proximal fragment		1	
mammal-large	radius	shaft near proximal	cut mark	1	
mammal-large	rib	dorsal		1	
mammal-large	rib	dorsal		4	
mammal-large	rib	dorsal		1	
mammal-large	rib	dorsal and part shaft		3	
mammal-large	rib	dorsal and part shaft		1	
mammal-large	rib	dorsal and part shaft		1	
mammal-large	rib	dorsal and part shaft		1	
mammal-large	rib	dorsal and part shaft		1	
mammal-large	rib	shaft		2	chop both ends
mammal-large	rib	shaft		1	
mammal-large	rib	shaft		6	

mammal-large	rib	shaft		1	
mammal-large	rib	shaft		1	
mammal-large	rib	shaft	chop marks	1	
mammal-large	rib	shaft	chop marks	1	
mammal-large	rib	shaft	cut mark	1	spiral fracture ventral end, perpendicular fracture dorsal end
mammal-large	rib	shaft	cut mark	1	
mammal-large	rib	shaft fragment		1	
mammal-large	rib	shaft-dorsal		3	
mammal-large	rib	shaft-dorsal		4	
mammal-large	rib	shaft-dorsal	cut mark	1	
mammal-large	rib	shaft-ventral		2	
mammal-large	rib	shaft-ventral		4	
mammal-large	sacrum	lateral		1	
mammal-large	sacrum vertebra	centrum-lateral		4	
mammal-large	scapula	blade fragment		1	
mammal-large	scapula	medial glenoid and blade fragment		1	
mammal-large	scapula/innominate	blade fragment		3	
mammal-large	scapula/radius	glenoid fossa/proximal fragment		1	
mammal-large	thoracic vertebra	centrum		7	

mammal-large	thoracic vertebra	dorsal lateral		1	
mammal-large	thoracic vertebra	spinous process		9	
mammal-large	thoracic vertebra	transverse process		1	
mammal-large	thoracic/lumbar	spinous process/transverse process		1	
mammal-large	thoracic/lumbar vertebra	transverse process fragment		1	
mammal-large	tibia	proximal epiphysis fragment		1	
mammal-large	tibia	proximal epiphysis fragment		1	
mammal-large	tibia	proximal epiphysis fragment		1	
mammal-large	tibia/l	shaft-proximal	chop	1	
mammal-large	tooth	enamel		1	
mammal-large	tooth	root		1	
mammal-large	ulna	shaft		1	
mammal-large	ulna/l	proximal fragment		1	
mammal-large	ulna/r	proximal fragment		1	
mammal-large	unidentifiable			1	possible ulna shaft fragment
mammal-large	unidentifiable			1	possible humerus distal shaft fragment
mammal-large	unidentifiable			1	

mammal-large	unidentifiable		1	
mammal-large	unidentifiable		1	chop mark produced through same strike orientation as perpendicular fracture
mammal-large	unidentifiable	flake	2	
mammal-large	vertebra	centrum	2	
mammal-large	vertebra	centrum epiphysis	2	
mammal-large	vertebra	centrum epiphysis	1	
mammal-large	vertebra	centrum epiphysis fragment	1	
mammal-large	vertebra	dorsal lateral	2	
mammal-large	vertebra	dorsal lateral	3	
mammal-large	vertebra	dorsal lateral	1	
mammal-medium	axis	anterior ventral	1	
mammal-medium	cervical vertebra	centrum fragment	1	
mammal-medium	cervical vertebra	dorsal lateral	1	
mammal-medium	cervical vertebra	dorsal lateral	1	
mammal-medium	cervical vertebra	dorsal lateral	2	
mammal-medium	crania	occipital condyle fragment	1	
mammal-medium	crania	occipital fragment	1	
mammal-medium	femur	distal condyle	2	
mammal-medium	femur	distal fragment	1	

mammal-medium	femur	femoral head	1	
mammal-medium	femur	greater trochanter	1	
mammal-medium	femur	patellar ridge	1	
mammal-medium	femur	shaft-distal	1	juvenile
mammal-medium	femur/l	part proximal and part shaft	1	juvenile
mammal-medium	humerus	shaft-posterior	1	
mammal-medium	humerus/r	distal lateral condyle	1	
mammal-medium	innominate	ischium near acetabulum	1	
mammal-medium	innominate	part illium and part acetabulum	1	
mammal-medium	longbone	flake	1	soil stained
mammal-medium	longbone	shaft	1	
mammal-medium	longbone	shaft fragment	1	
mammal-medium	longbone	shaft fragment	3	
mammal-medium	longbone	shaft fragment	1	
mammal-medium	longbone	shaft fragment	2	
mammal-medium	longbone	shaft fragment	1	
mammal-medium	longbone	shaft fragment	2	soil stained
mammal-medium	longbone	shaft fragment	3	
mammal-medium	longbone	shaft fragment	1	
mammal-medium	longbone	shaft fragment	1	

mammal-medium	longbone	shaft fragment	1	soil stained
mammal-medium	longbone	shaft fragment	2	
mammal-medium	longbone	shaft fragment	1	
mammal-medium	longbone	shaft fragment	1	
mammal-medium	longbone	shaft fragment	1	soil stained
mammal-medium	longbone	shaft fragment	1	soil stained, refits along old break
mammal-medium	longbone	shaft fragment	1	
mammal-medium	longbone	shaft fragment	1	
mammal-medium	longbone	shaft fragment	1	soil stained
mammal-medium	longbone	shaft fragment	1	
mammal-medium	longbone	shaft fragment	2	
mammal-medium	longbone	shaft fragment	1	
mammal-medium	longbone	shaft fragment	1	
mammal-medium	longbone	shaft fragment	1	
mammal-medium	longbone	shaft fragment	6	soil stained
mammal-medium	longbone	shaft fragment	2	soil stained
mammal-medium	longbone	shaft fragment	1	soil stained
mammal-medium	longbone	shaft fragment	1	
mammal-medium	longbone	shaft fragment	1	soil stained
mammal-medium	longbone	shaft fragment	1	soil stained
mammal-medium	lumbar vertebra	anterior lateral	1	

mammal-medium	metapodial	shaft fragment	1	
mammal-medium	phalange/carpal/tarsal	distal epiphysis/fragment	1	
mammal-medium	radius/r	part proximal and part shaft	1	
mammal-medium	rib	dorsal	1	
mammal-medium	rib	shaft	1	
mammal-medium	rib	shaft	5	
mammal-medium	rib	shaft	5	
mammal-medium	rib	shaft	1	
mammal-medium	rib	shaft-dorsal	2	
mammal-medium	rib/lumbar vertebra	shaft/transverse process	1	
mammal-medium	sacrum vertebra	last centrum lateral	1	
mammal-medium	scapula	blade	2	
mammal-medium	scapula	blade fragment	1	
mammal-medium	scapula	glenoid fossa fragment	1	possible sheep scapula
mammal-medium	scapula/l	glenoid fossa	1	probable pig
mammal-medium	thoracic vertebra	centrum lateral	1	
mammal-medium	tibia	proximal epiphysis fragment	1	
mammal-medium	tooth	enamel	2	
mammal-medium	tooth	enamel	1	

mammal-medium	tooth	neck fragment	1
mammal-medium	ulna	proximal fragment	1
mammal-medium	ulna	shaft	2
mammal-medium	ulna	shaft near notch	1
mammal-medium	vertebra	centrum	1
mammal-medium	vertebra	centrum lateral	1
mammal-medium	vertebra	dorsal	1
mammal-medium	vertebra	lateral	1
mammal-medium	vertebra	lateral fragment	1
mammal-medium/large	crania	fragment	121
mammal-medium/large	femur	patellar ridge	1
mammal-medium/large	humerus	distal condyle fragment	1
mammal-medium/large	humerus	shaft	1
mammal-medium/large	indeterminate flat	cut marks	2
mammal-medium/large	innominate/atlas vertebra	acetabulum fragment/anterior facet fragment	1
mammal-medium/large	longbone	flake	1

mammal- medium/large	longbone	flake	1
mammal- medium/large	longbone	flake	1
mammal- medium/large	longbone	flake	1
mammal- medium/large	longbone	shaft fragment	1
mammal- medium/large	longbone	shaft fragment	1
mammal- medium/large	longbone	shaft fragment	1
mammal- medium/large	longbone	shaft fragment	1
mammal- medium/large	longbone	shaft fragment	1
mammal- medium/large	longbone	shaft fragment	3
mammal- medium/large	longbone	shaft fragment	1
mammal- medium/large	longbone	shaft fragment	1
mammal- medium/large	longbone	shaft fragment	1
mammal- medium/large	longbone	shaft fragment	1
mammal- medium/large	longbone	shaft fragment	4

mammal-medium/large	longbone	shaft fragment	chop mark	1	
mammal-medium/large	longbone	shaft fragment	chop mark	1	
mammal-medium/large	longbone	shaft fragment	chop mark	1	both ends spiral fracture
mammal-medium/large	longbone	shaft fragment	cut mark	1	soil stained
mammal-medium/large	longbone	shaft fragment	cut mark	1	soil stained
mammal-medium/large	longbone/phalange	shaft		1	
mammal-medium/large	mandible/maxilla	fragment		19	
mammal-medium/large	maxilla	nasal		1	
mammal-medium/large	phalange	shaft fragment		1	
mammal-medium/large	phalange 2	proximal fragment		1	
mammal-medium/large	radius	shaft fragment		1	no conclusive evidence of chopping
mammal-medium/large	radius	shaft near proximal	chop mark	1	indiscernible fracture type
mammal-medium/large	rib	shaft		3	
mammal-medium/large	rib	shaft		2	

mammal- medium/large	scapula	blade fragment	1
mammal- medium/large	scapula	blade fragment	3
mammal- medium/large	scapula	glenoid fossa fragment	1
mammal- medium/large	scapula	glenoid fossa fragment	3
mammal- medium/large	scapula/innominate	blade fragment	4
mammal- medium/large	thoracic vertebra	spinous process fragment	1
mammal- medium/large	tibia	proximal epiphysis fragment	1
mammal- medium/large	tooth	enamel	1
mammal- medium/large	unidentifiable		34
mammal- medium/large	unidentifiable		26
mammal- medium/large	unidentifiable		1
mammal- medium/large	unidentifiable		1
mammal- medium/large	unidentifiable		2
mammal- medium/large	unidentifiable		1

mammal- medium/large	unidentifiable		1	
mammal- medium/large	unidentifiable		1	possible large Artiodactyl sp. calcaneum
mammal- medium/large	unidentifiable		2	
mammal- medium/large	unidentifiable		1	
mammal- medium/large	unidentifiable		1	
mammal- medium/large	unidentifiable		2	
mammal- medium/large	unidentifiable		2	
mammal- medium/large	unidentifiable		1	
mammal- medium/large	unidentifiable		2	
mammal- medium/large	unidentifiable		69	
mammal- medium/large	unidentifiable		25	
mammal- medium/large	unidentifiable		2	
mammal- medium/large	unidentifiable		35	
mammal- medium/large	unidentifiable	chop	1	

mammal- medium/large	unidentifiable		chop marks	2	
mammal- medium/large	unidentifiable		cut marks	1	
mammal- medium/large	unidentifiable	flake		2	
mammal- medium/large	vertebra	centrum epiphysis fragment		1	
mammal- medium/large	vertebra	centrum fragment		3	
mammal- medium/large	vertebra	dorsal		1	
mammal-small	tibia	proximal epiphysis fragment		1	
mammal- small/medium	innominate	pubis fragment		1	
pig	astragalus/l	complete		1	
pig	atlas	lateral-l		1	
pig	humerus/r	distal		1	
pig	humerus/r	shaft-distal		1	
pig	innominate	part acetabulum and part ischium		1	
pig	mandibular m2	neck and crown		1	
pig	mandibular m3	nearly complete		1	
pig	mandibular m3	nearly complete		1	worn teeth

pig	mandibular m3	neck and crown	1	
pig	maxilla/l	m3	1	different individual than maxilla with p4 to m2
pig	maxilla/l	part p4 to m2	1	worn teeth
pig	maxilla/r	p4 and m1	1	slightly worn m1
sheep	astragalus/l	proximal	1	
sheep	calcaneum/l	complete	1	
sheep	calcaneum/l	nearly complete	1	
sheep	calcaneum/r	nearly complete	1	
sheep	crania	parietal	1	
sheep	humerus/l	distal	1	
sheep	humerus/l	distal	1	
sheep	humerus/r	distal	1	
sheep	mandible/l	coranoid process	1	
sheep	mandible/r	coranoid process	1	
sheep	mandibular m1/r	neck and crown	1	
sheep	mandibular m2/l	nearly complete	1	
sheep	mandibular m2/r	neck and crown	2	
sheep	mandibular m3/l	neck and crown	1	
sheep	mandibular m3/r	neck and crown fragment	1	
sheep	maxillary m2/r	nearly complete	1	

sheep	maxillary m3/r	neck and crown, part maxilla		1	
sheep	metacarpal	distal and part shaft		1	
sheep	metacarpal	part distal and part shaft		1	
sheep	metacarpal	shaft		1	
sheep	metacarpal	shaft-distal		1	
sheep	metacarpal	shaft-distal	chop marks	1	juvenile
sheep	metacarpal	shaft-posterior proximal		1	
sheep	metacarpal	shaft-proximal	chop mark	1	
sheep	metacarpal/l	proximal and part shaft		1	
sheep	metacarpal/l	proximal and part shaft		1	
sheep	metacarpal/l	proximal fragment and part shaft		1	
sheep	metacarpal/r	complete		1	
sheep	metacarpal/r	nearly complete		1	
sheep	metacarpal/r	nearly complete		1	juvenile
sheep	metacarpal/r	proximal fragment		1	
sheep	metacarpal/r	proximal fragment and part shaft		1	
sheep	metapodial	distal condyle		2	

sheep	metapodial	distal condyle	1
sheep	metapodial	distal condyle	2
sheep	metapodial	distal condyle and part shaft	1
sheep	metapodial	distal condyle and part shaft	1
sheep	metapodial	distal condyle and part shaft	2
sheep	metapodial	distal fragment	1
sheep	metatarsal	distal and part shaft chop mark	1
sheep	metatarsal	part distal and part shaft	1
sheep	metatarsal	part distal and part shaft	1
sheep	metatarsal	proximal posterior	1
sheep	metatarsal	shaft	1
sheep	metatarsal	shaft fragment	1
sheep	metatarsal	shaft fragment	1
sheep	metatarsal	shaft fragment	1
sheep	metatarsal/l	proximal and most shaft	1
sheep	metatarsal/l	proximal and part shaft	1
sheep	metatarsal/l	proximal and part shaft	1

sheep	metatarsal/l	proximal lateral and part shaft	1	
sheep	metatarsal/l	proximal medial	1	
sheep	metatarsal/r	proximal and part shaft	1	
sheep	metatarsal/r	proximal and part shaft	1	chop mark
sheep	metatarsal/r	proximal lateral	1	
sheep	phalange 1	part proximal and part shaft	1	
sheep	phalange 1/l	complete	2	
sheep	phalange 1/l	complete	1	
sheep	phalange 1/l	complete	3	
sheep	phalange 1/l	complete	3	
sheep	phalange 1/r	complete	2	
sheep	phalange 1/r	complete	3	
sheep	phalange 1/r	distal and part shaft	1	articulates with rec#842
sheep	phalange 1/r	proximal	1	
sheep	phalange 1/r	proximal epiphysis	1	
sheep	phalange 2/l	complete	1	
sheep	phalange 2/r	complete	1	
sheep	radius/l	proximal	1	
sheep	scapula/l	glenoid fossa	1	

sheep	scapula/r	glenoid fossa and part blade	1
sheep	tibia/l	proximal epiphysis	1
sheep	ulna/l	proximal	2
sheep	ulna/r	proximal	1
turkey	metatarsal	distal fragment	1
turtle-large	carapace	fragment	1

Summary for 'Catalog #' = 16 (513 detail records)

Sum

1059

Catalog # 19

Feature # 21 N 260 E 280

Excavation Unit

Add'l Provenience Information	Taxon	Element	Segment	Butchery type	Quantity	Comments
	Artiodactyl sp.	hyoid	complete		1	
	Artiodactyl sp.	metapodial	proximal fragment		1	
	Artiodactyl sp.	metatarsal	distal and part shaft		1	large species (likely cow)
	Artiodactyl sp.	metatarsal	shaft		1	broken ends, medium size individual
	Artiodactyl sp.	scaphoid	fragment		1	
	Artiodactyl sp.	scapula/l	glenoid fossa		1	sheep or juvenile cow
	Artiodactyl sp.	ulna	shaft		1	large size individual
	Artiodactyl sp.	ulna	shaft near articular		1	medium size individual
	Artiodactyl sp.	ulna/l	articular and part shaft		1	

bird-medium	femur	nearly complete	1
bird-medium	innominate	obtural foramen	1
bird-medium	longbone	shaft fragment	4
bird-medium	longbone	shaft fragment	3
bird-medium	radius	proximal and part shaft	1
bird-medium	scapula	blade	1
bird-medium	scapula	part glenoid and part blade	2
bird-medium	synsacral vertebrae		1
bird-medium	synsacral vertebrae		1
bird-medium	tarsometatarsus	distal and part shaft	1
bird-medium	thoracic vertebra		1
bird-medium	tibiotarsus	shaft-distal	1
bird-medium	tibiotarsus/l	shaft-proximal	1
bird-medium	ulna	proximal and part shaft	1
bird-medium	ulna/l	complete	1
bird-medium	ulna/l	proximal and part shaft	1
bird-medium	ulna/r	complete	1
bird-medium	vertebra		1
bird-medium/large	longbone	fragment	1

chicken	femur/l	complete	1	
chicken	femur/l	complete	1	
chicken	humerus/r	complete	1	
chicken	tibiotarsus	distal and part shaft	1	
chicken	tibiotarsus/l	complete	1	
cow	astragalus/r	nearly complete	1	articulates with rec#2811, worn surface
cow	atlas vertebra	nearly complete	1	
cow	femur/l	proximal and part shaft	1	
cow	horn	nearly complete	1	
cow	innominate	part acetabulum and part pubis	1	
cow	innominate/l	part acetabulum and part ischium	1	
cow	mandible/r	diastema and pm 2	1	partially erupted permanent pm 2
cow	naviculo-cuboid/r	complete	1	articulates with rec#2812, worn surface
cow	phalange 1/l	proximal and part shaft	1	
cow	phalange 3/r	complete	1	
cow	radius/l	proximal and part shaft	1	
cow	trapezoid/magnum/l	complete	1	

cow	unciform/r	complete	1	
Galliformes sp.	carpometacarpus	proximal	1	
Galliformes sp.	coracoid/l	complete	1	
Galliformes sp.	coracoid/r	proximal	1	
indeterminate taxon	crania	fragment	1	
mammal-large	carpal/tarsal	fragment	1	
mammal-large	cervical vertebra	articular facet	4	
mammal-large	cervical vertebra	posterior centrum epiphysis fragment	2	
mammal-large	cervical vertebra	ventral	1	unfused epiphysis
mammal-large	cervical vertebra	ventral	1	unfused epiphysis
mammal-large	cervical vertebra	ventral posterior	1	
mammal-large	cervical-last/thoracic-first	ventral posterior lateral	1	
mammal-large	femur	distal condyle fragment	2	
mammal-large	femur	femoral head	1	
mammal-large	femur	proximal-femoral head fragment	1	unfused epiphysis, does not refit with rec#2755
mammal-large	femur	shaft-proximal posterior	2	
mammal-large	humerus/l	distal-lateral fragment	1	
mammal-large	innominate	illium blade fragment	1	
mammal-large	innominate	ischium	1	

mammal-large	innominate	ischium fragment	1	
mammal-large	innominate/l	part acetabulum and part ischium	1	
mammal-large	longbone	flake	1	stained
mammal-large	longbone	flake	1	stained
mammal-large	longbone	shaft fragment	1	
mammal-large	longbone	shaft fragment	1	stained
mammal-large	longbone	shaft fragment	9	
mammal-large	longbone	shaft fragment	6	stained
mammal-large	lumbar vertebra	anterior process	1	
mammal-large	lumbar vertebra	dorsal lateral	3	
mammal-large	lumbar vertebra	lateral	2	
mammal-large	lumbar vertebra	posterior process	1	
mammal-large	lumbar vertebra	transverse process	1	
mammal-large	radius	distal epiphysis fragment	1	unfused epiphysis
mammal-large	radius	shaft-lateral	1	
mammal-large	radius-ulna	distal epiphyses fragment	2	fused epiphyses and elements
mammal-large	rib	dorsal	3	
mammal-large	rib	dorsal and part shaft	5	
mammal-large	rib	dorsal head fragment	1	
mammal-large	rib	shaft	8	

mammal-large	rib	shaft-mid to ventral end	cut marks	1	deep cuts
mammal-large	rib	shaft-ventral		5	
mammal-large	sacrum-first	lateral		1	
mammal-large	scapula	blade and acromonium process		1	
mammal-large	sternum	fragment		1	fused
mammal-large	thoracic vertebra	centrum		2	
mammal-large	thoracic vertebra	centrum fragment		3	
mammal-large	thoracic vertebra	dorsal lateral		1	
mammal-large	thoracic vertebra	nearly complete		1	
mammal-large	thoracic vertebra	spinous process		3	
mammal-large	thoracic-last/lumbar-first	nearly complete		1	
mammal-large	thoracic-last/lumbar-first	ventral		1	
mammal-large	thoracic-lumbar	dorsal fragment		1	
mammal-large	tibia	proximal fragment		1	fused epiphysis
mammal-large	tibia	shaft-anterior proximal		1	
mammal-large	tibia/metatarsal	proximal epiphysis fragment		1	
mammal-large	ulna	proximal epiphysis		1	unfused epiphysis
mammal-large	ulna	shaft-distal		1	
mammal-large	unidentifiable			1	

mammal-large	vertebra	centrum epiphysis fragment	2	
mammal-large	vertebra	centrum fragment	1	
mammal-large	vertebra	lateral fragment	1	
mammal-large	vertebra	spinous process	1	
mammal-medium	cervical vertebra	articular facet	1	
mammal-medium	cervical vertebra	dorsal lateral	1	
mammal-medium	femur	distal condyle	1	
mammal-medium	femur	part distal and part shaft	1	
mammal-medium	femur	shaft	1	
mammal-medium	femur	shaft-proximal posterior	1	stained
mammal-medium	humerus	shaft-proximal	1	several chop marks-appear fresh
mammal-medium	humerus	shaft-proximal	1	
mammal-medium	innominate	illium	1	
mammal-medium	innominate	pubis	1	
mammal-medium	longbone	shaft fragment	12	
mammal-medium	longbone	shaft fragment	7	
mammal-medium	longbone	shaft fragment	1	
mammal-medium	longbone	shaft fragment	1	
mammal-medium	lumbar vertebra	dorsal	1	

mammal-medium	lumbar vertebra	lateral		1	
mammal-medium	lumbar vertebra	nearly complete		1	
mammal-medium	mandible	coranoid fossa		1	
mammal-medium	mandible	coranoid process		1	
mammal-medium	mandible	coranoid process		1	does not refit with, but possible part of rec#2796
mammal-medium	phalange	distal fragment		1	
mammal-medium	rib	shaft		40	
mammal-medium	rib	shaft		1	
mammal-medium	rib	shaft	cut mark	2	
mammal-medium	rib	shaft	possible cut mark	1	
mammal-medium	sacrum-first	lateral		1	
mammal-medium	scapula	blade fragment		3	
mammal-medium	scapula	glenoid fossa fragment		2	
mammal-medium	thoracic vertebra	centrum epiphysis fragment		1	
mammal-medium	thoracic vertebra	centrum fragment		3	
mammal-medium	thoracic vertebra	spinous process		1	
mammal-medium	thoracic vertebra	ventral lateral		1	
mammal-medium	tibia	shaft		1	
mammal-medium	tibia/radius	proximal/distal epiphysis fragment		1	
mammal-medium	vertebra	dorsal fragment		1	

mammal- medium/large	atlas vertebra	dorsal anterior fragment	1	
mammal- medium/large	cervical vertebra	dorsal anterior	1	
mammal- medium/large	crania	fragment	10	
mammal- medium/large	crania	fragment	2	
mammal- medium/large	crania	jugular process	2	possible pig
mammal- medium/large	longbone	indeterminate end	1	unfused epiphysis
mammal- medium/large	longbone	shaft fragment	1	
mammal- medium/large	longbone	shaft fragment	3	
mammal- medium/large	longbone/astragalus	condyle fragment	1	
mammal- medium/large	lumbar vertebra	dorsal anterior	1	
mammal- medium/large	lumbar vertebra	dorsal posterior lateral	1	
mammal- medium/large	lumbar vertebra	posterior process	1	
mammal- medium/large	mandible/maxilla	fragment	1	
mammal- medium/large	mandible/maxilla	root foramen	3	

mammal- medium/large	maxilla/palate	fragment	1	
mammal- medium/large	rib	shaft	1	
mammal- medium/large	rib	shaft	9	
mammal- medium/large	scapula	blade fragment	1	
mammal- medium/large	thoracic vertebra	transverse process fragment	2	
mammal- medium/large	tibia	part proximal and part shaft	1	unfused proximal epiphysis
mammal- medium/large	unidentifiable		8	
mammal- medium/large	unidentifiable		4	
mammal- medium/large	unidentifiable		1	
mammal- medium/large	unidentifiable		3	
mammal- medium/large	vertebra	centrum fragment	1	
pig	canine tooth	fragment	5	
pig	crania	temporal and zygomatic/r	1	
pig	mandible/l	pm4 to m3	1	
pig	maxilla/r	pm4 to m3	1	

pig	metapodial	proximal and part shaft	2	
pig	molar	neck and crown	1	does not refit with rec#2792 or rec#2794
pig	phalange 1	proximal epiphysis	1	unfused epiphysis, heavily worn surface
pig	radius/r	proximal	1	refits with rec#2772
pig	tooth	complete	1	heavily worn deciduous premolar or permanent molar
pig	ulna/r	proximal	1	refits with rec#2773
sheep	astragalus/r	posterior proximal	1	
sheep	mandible	mandibular condyle	1	
sheep	mandibular m2/l	complete	1	
sheep	mandibular m3/r	complete	1	
sheep	phalange 1/l	nearly complete	1	unfused epiphysis
sheep	radius/l	proximal	1	refits with rec#2770
sheep	radius/r	distal epiphysis fragment	1	
sheep	scapula/l	glenoid fossa	1	
sheep	ulna/l	proximal	1	refits with rec#2771
sheep	ulna/r	proximal and part shaft	1	
turtle-medium	carapace	fragment	1	

turtle-snapping	plastron	fragment	1	small-medium size snapping turtle
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Summary for 'Catalog #' = 19 (189 detail records)

Sum	344
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Catalog # 2

Feature # 1 N 240 E 370

Excavation Unit

Add'l Provenience Information	Taxon	Element	Segment	Butchery type	Quantity	Comments
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north 1/2	Artiodactyl sp.	metapodial	distal and part shaft		1	medium species, probable sheep
north 1/2	bird-medium	sternum	manubrium		1	probable Galliformes sp.
north 1/2	mammal-large	axis vertebra	centrum-anterior		1	
north 1/2	mammal-large	radius	proximal fragment		1	
north 1/2	mammal-large	unidentifiable			1	
north 1/2	mammal-medium	caudal vertebra			1	
north 1/2	mammal-medium	cervical vertebra	dorsal anterior lateral		1	
north 1/2	mammal-medium	longbone	shaft fragment		1	
north 1/2	mammal-medium	longbone	shaft fragment		2	
north 1/2	mammal-medium	scapula	blade		1	
north 1/2	mammal-medium/large	crania	fragment		1	
north 1/2	mammal-medium/large	mandible/maxilla	fragment		1	

north 1/2	mammal- medium/large	unidentifiable			1	appears broken and healed, possible phalange or pisiform
north 1/2	mammal- medium/large	unidentifiable			11	
north 1/2	mammal-small	femur	nearly complete		1	unfused epiphyses
north 1/2	Mustelid sp.	mandible/r	nearly complete		1	
north 1/2	pig	radius	shaft-proximal		1	
north 1/2	sheep	metatarsal/r	proximal and part shaft	chop mark near break	1	does not refit with rec#2993
north 1/2	sheep	thoracic vertebra	lateral		1	growth deformation of centrum anterior end
north 1/2	small mammal/small bird	humerus/femur	proximal and part shaft		1	
north 1/2	small mammal/small bird	longbone	shaft fragment		1	
south 1/3, surface to 4"	Artiodactyl sp.	ulna	shaft fragment		1	
south 1/3, surface to 4"	indeterminate taxon	indeterminate flat			2	
south 1/3, surface to 4"	mammal-medium	caudal vertebra			2	
south 1/3, surface to 4"	mammal-medium	longbone	shaft fragment		1	
south 1/3, surface to 4"	mammal-medium	rib	dorsal fragment		1	
south 1/3, surface to 4"	mammal-medium	rib	shaft		6	

south 1/3, surface to 4"	mammal-medium/large	unidentifiable		1	
south 1/3, surface to 4"	mammal-small	femur	nearly complete	1	unfused epiphyses
south 1/3, surface to 4"	mammal-small	rib	complete	1	
surface	Artiodactyl sp.	metapodial	distal	1	medium size species, probable sheep
surface	mammal-medium/large	vertebra	fragment	1	
surface	sheep	tibia/l	distal and part shaft	1	looks more like mountain sheep from Olsen's work

Summary for 'Catalog #' = 2 (33 detail records)

Sum

51

Catalog # 22

Feature # 30 N 240 E 250

Excavation Unit

Add'l Provenience Information	Taxon	Element	Segment	Butchery type	Quantity	Comments
	Artiodactyl sp.	metacarpal	distal		1	distal end broken
	Artiodactyl sp.	metapodial	condyle		2	could not refit with rec#2553
	indeterminate taxon	unidentifiable			1	
	mammal-large	longbone	flake		2	
	mammal-large	rib	shaft		3	
	mammal-large	scapula	blade fragment		1	

mammal-medium	humerus	shaft-distal	1	Note: F. 30 appears to be mid-19th, yellow ware present
mammal-medium	humerus	shaft-proximal	1	
mammal-medium	innominate	part illium and part acetabulum	1	
mammal-medium	longbone	shaft fragment	8	
mammal-medium	lumbar vertebra	anterior lateral	1	
mammal-medium	thoracic vertebra	posterior facets	1	
mammal-medium	thoracic vertebra	spinous process	1	
mammal-medium	thoracic vertebra	transverse process	1	
mammal-medium	thoracic-lumbar vertebra	spinous process-posterior	1	
mammal-medium	tibia	shaft-mid	1	
mammal-medium	vertebra	fragment	2	
mammal-medium/large	indeterminate flat		15	
mammal-medium/large	longbone	shaft fragment	1	
mammal-medium/large	unidentifiable		17	
mammal-medium/large	unidentifiable		1	
mammal-small/medium	rib	shaft	1	

Summary for 'Catalog #' = 22 (22 detail records)

Sum

64

Catalog # 23

Feature # 32

N 250

E 260

Excavation Unit

Add'l Provenience
Information

Taxon

Element

Segment

Butchery type

Quantity

Comments

Artiodactyl sp.

metacarpal

distal and part shaft

1

unfused condyles,
medium size, probable
sheep

bird-small/medium

longbone

shaft fragment

1

cow

patella

complete

1

mammal-large

femur

femoral head
epiphysis

1

possible carnivore
gnawing-pitting

mammal-large

indeterminate flat

1

mammal-large

longbone

flake

1

mammal-large

longbone

shaft fragment

1

mammal-large

longbone

shaft fragment

1

mammal-large

vertebra

centrum fragment

1

mammal-medium

cervical vertebra

ventral-posterior
lateral

1

mammal-medium

indeterminate flat

3

mammal-medium

longbone

shaft fragment

1

mammal-medium

rib

shaft

1

mammal-medium	sacrum	anterior lateral	1
mammal-medium	thoracic vertebra	lateral	1
mammal-medium	vertebra	fragment	1
mammal-medium/medium/large	indeterminate flat		5
mammal-medium/medium/large	unidentifiable		1
mammal-medium/medium/large	unidentifiable		18
mammal-small	longbone	shaft fragment	1
sheep	humerus/r	distal and part shaft	1
sheep	scapula/r	glenoid fossa	1

Summary for 'Catalog #' = 23 (22 detail records)

Sum

45

Catalog # 25

Feature # 34

N 310

E 380

Excavation Unit

Add'l Provenience Information

Taxon

Element

Segment

Butchery type

Quantity

Comments

cow

astragalus/r

proximal

1

articulates with rec#2461 and rec#2464

cow

lateral malleolus/r

fragment

1

articulates with rec#2461 and rec#2462

cow

mandibular m2

neck and crown

1

cow

phalange 3/r

proximal

1

cow	tibia/r	distal	1	articulates with rec#2462 and rec#2464
cow	tooth	fragment	2	
mammal-large	cervical vertebra	dorsal lateral	1	
mammal-large	femur	shaft-distal lateral	1	
mammal-large	longbone	shaft fragment	12	
mammal-large	mandible/maxilla	root foramen	1	
mammal-large	rib	shaft	1	
mammal-large	tooth	root	1	
mammal-large	unidentifiable		8	
mammal-medium	calcaneum	sustentaculum tali fragment	1	
mammal-medium	longbone	shaft fragment	4	
mammal-medium/large	unidentifiable		29	
sheep	astragalus/l	nearly complete	1	
sheep	maxillary m1/r	neck and crown	1	permanent, moderate wear
sheep	maxillary m2/r	neck and crown	1	permanent, moderate wear
sheep	maxillary m3/r	neck and crown	1	permanent, moderate wear
sheep	maxillary pm4/r	neck and crown	1	permanent, moderate wear

sheep	maxillary premolar	neck and crown	2	unerupted permanent premolars
sheep	tibia/r	distal epiphysis	1	
Summary for 'Catalog #' = 25 (23 detail records)				
Sum			74	

Catalog # 26

Feature # 36 N 280 E 370

Excavation Unit

Add'l Provenience Information	Taxon	Element	Segment	Butchery type	Quantity	Comments
	Artiodactyl sp.	cuneiform carpal	fragment		1	
	Artiodactyl sp.	cuneiform carpal	fragment		1	does not refit with rec#2594
	bird-small	coracoid	distal		1	
	bird-small	radius/tibiotarsus	shaft		1	
	Columbidae sp.	scapula	proximal		1	
	cow	maxillary pm3	complete		1	permanent, heavily worn
	cow	scapula/r	glenoid fossa and part blade		1	
	cow	unciform/l	complete		1	
	mammal-large	cervical vertebra	anterior facet		1	
	mammal-large	longbone	flake		1	
	mammal-large	longbone	shaft fragment		4	
	mammal-large	lumbar vertebra	posterior process		1	

mammal-large	lumbar vertebra	transverse process	1	
mammal-large	radius	shaft-distal	1	unfused epiphysis
mammal-large	thoracic vertebra	posterior facet	1	
mammal-large	tooth	cementum	3	
mammal-large	unidentifiable	chop marks	1	
mammal-large	vertebra	centrum fragment	1	
mammal-medium	longbone	shaft fragment	2	
mammal-medium	lumbar vertebra	dorsal anterior fragment	1	
mammal-medium	lumbar vertebra	transverse process	1	
mammal-medium	rib	shaft	4	
mammal-medium	scapula	blade fragment	5	
mammal-medium	vertebra	centrum fragment	2	
mammal-medium/large	crania	fragment	1	
mammal-medium/large	indeterminate flat		1	
mammal-medium/large	indeterminate flat		3	
mammal-medium/large	longbone	shaft fragment	10	
mammal-medium/large	longbone	shaft fragment	1	

mammal- medium/large	rib	shaft	1
mammal- medium/large	thoracic vertebra	spinous process fragment	1
mammal- medium/large	unidentifiable		2
mammal- medium/large	unidentifiable		34
mammal- medium/large	unidentifiable		16
mammal- medium/large	unidentifiable		2
mammal- medium/large	unidentifiable		2
sheep	naviculo-cuboid/l	nearly complete	1
small mammal/small bird	radius	shaft	1

Summary for 'Catalog #' = 26 (38 detail records)

Sum

114

Catalog # 27

Feature # 37 N 280 E 370

Excavation Unit

Add'l Provenience
Information

Taxon

Element

Segment

Butchery type

Quantity

Comments

Artiodactyl sp.

molar

fragment

1

large species, likely cow

Artiodactyl sp.

tooth

fragment

1

Artiodactyl sp.	tooth	root		1	
cow	naviculo-cuboid/l	nearly complete		1	
mammal-large	crania	auditory bulla fragment		1	
mammal-large	crania	nasal/maxilla		5	
mammal-large	indeterminate flat			1	
mammal-large	longbone	flake		1	not identifiable as butchery flake
mammal-large	longbone	shaft fragment		5	
mammal-large	lumbar vertebra	transverse process		1	
mammal-large	maxilla	fragment		1	
mammal-large	rib	dorsal and part shaft		1	
mammal-large	rib	shaft		3	
mammal-large	rib	shaft near dorsal	cut marks	1	
mammal-large	thoracic vertebra	lateral		1	
mammal-large	tooth	enamel		1	
mammal-medium	innominate	part ilium and part acetabulum		1	
mammal-medium	longbone	shaft fragment		1	
mammal-medium	lumbar vertebra	lateral		1	
mammal-medium	mandible/l	basal and part symphysis		1	
mammal-medium	scapula	blade fragment		1	

	mammal-medium	tooth	enamel	1	
	mammal-medium	tooth	neck fragment and root	1	
	mammal-medium/large	indeterminate flat		1	
	mammal-medium/large	mandible/maxilla	root foramen	4	
	mammal-medium/large	unidentifiable		18	
	pig	canine tooth	cementum fragment	1	
	sheep	mandibular m1/m2 or pm4	nearly complete	1	heavily worn, possible deciduous premolar 4
	sheep	mandibular m2/r	nearly complete	1	light wear
	sheep	mandibular premolar	fragment	1	
	sheep	maxillary m1/r	fragment	1	heavily worn

Summary for 'Catalog #' = 27 (31 detail records)

Sum

61

Catalog # 28

Feature # 38

N 290

E 390

Excavation Unit

Add'l Provenience Information

Taxon

Element

Segment

Butchery type

Quantity

Comments

Artiodactyl sp.

astragalus

distal lateral fragment

1

large species (probable cow)

Artiodactyl sp.

astragalus/r

distal fragment

1

medium species (probable sheep)

Artiodactyl sp.	calcaneum	sustentaculum tali	1	
Artiodactyl sp.	femur	shaft-distal	1	unfused epiphysis, does not refit with rec#3109, large individual (likely cow)
Artiodactyl sp.	humerus/l	shaft-distal medial	1	epiphysis broken off, large individual (likely cow)
Artiodactyl sp.	incisor	enamel	2	
Artiodactyl sp.	metacarpal	proximal fragment	1	medium species (probable sheep)
Artiodactyl sp.	metacarpal	shaft	1	medium species (probable sheep)
Artiodactyl sp.	metacarpal	shaft	1	medium species (probable sheep)
Artiodactyl sp.	metapodial	distal condyle	1	medium species (probable sheep)
Artiodactyl sp.	metapodial	distal condyle fragment	1	large species (probable cow)
Artiodactyl sp.	metapodial	part distal and part shaft	1	medium species (probable sheep)
Artiodactyl sp.	metatarsal	distal and shaft	1	medium species (probable sheep)
Artiodactyl sp.	metatarsal	part proximal and part shaft	1	medium species (probable sheep)
Artiodactyl sp.	metatarsal	shaft	1	medium species (probable sheep)
Artiodactyl sp.	tooth	enamel	1	medium sized species

bird-medium	humerus	shaft	1	unfused epiphysis
bird-medium	innominate	shield-acetabulum	1	
bird-medium	tibiotarsus/l	proximal and shaft	1	probable pheasant
bird-medium	tibiotarsus/r	distal and shaft	1	probable pheasant
bird-small/medium	coracoid	shaft	1	
bird-small/medium	tibiotarsus	shaft	2	
cow	astragalus/l	distal half	1	
cow	astragalus/r	distal	1	
cow	calcaneum	proximal epiphysis and part shaft	1	unfused epiphysis
cow	calcaneum/l	distal	1	
cow	calcaneum/r	distal medial	1	
cow	cuneiform carpal	fragment	1	
cow	cuneiform tarsal/l		1	
cow	cuneiform tarsal/r	complete	1	articulates with rec#3123
cow	femur/r	distal epiphysis	1	unfused epiphyses
cow	femur/r	distal epiphysis	1	unfused epiphyses
cow	femur/r	distal epiphysis	1	unfused epiphysis
cow	femur/r	shaft-medial	1	unfused epiphyses
cow	horn	fragment	7	
cow	humerus	proximal	1	refits with rec#1335
cow	incisor		2	

cow	lumbar-1st	complete	1	epiphyses not fused
cow	m1/r		1	
cow	m2/r		1	
cow	maxillary m3/r		1	
cow	naviculo-cuboid/l		1	
cow	naviculo-cuboid/r	anterior	1	
cow	naviculo-cuboid/r	complete	1	articulates with rec#3124
cow	naviculo-cuboid/r	proximal	1	
cow	phalange 1/r	nearly complete	1	
cow	phalange 3/l	nearly complete	1	
cow	premolar		2	deciduous
cow	radius/r	proximal fragment	1	soil stained
cow	scapula/l	glenoid and part blade	1	
cow	tibia/l	distal	1	chop mark
cow	tibia/r	distal and part shaft	1	
cow	trapezoid-magnum/l	complete	1	
cow	ulna/l	articular area	1	
cow	ulna/l	proximal and part shaft	1	
large mammal	cervical vertebra	centrum fragment	1	
mammal-large	atlas vertebra	anterior-lateral-r	1	

mammal-large	atlas vertebra	ventral-lateral-l	possible chop mark	1	possible excavation cut interior of neural arch in posterior-lateral to anterior-medial direction
mammal-large	cervical vertebra	articular facet		1	
mammal-large	cervical vertebra	dorsal lateral		1	
mammal-large	cervical vertebra	dorsal lateral		1	
mammal-large	cervical vertebra	dorsal posterior		1	
mammal-large	cervical vertebra	lateral		1	
mammal-large	cervical vertebra	ventral lateral		1	
mammal-large	cervical vertebra	zygopophysis		1	
mammal-large	crania	fragment		1	
mammal-large	crania	sphenoid		1	
mammal-large	humerus	distal epiphysis fragment		1	
mammal-large	humerus	proximal epiphysis		1	unfused epiphyses
mammal-large	humerus	shaft-distal posterior	chop marks	1	
mammal-large	innominate	blade		3	
mammal-large	innominate	blade	chop mark	1	
mammal-large	innominate	illium		1	
mammal-large	innominate	illium fragment		1	
mammal-large	innominate	illium near acetabulum		1	
mammal-large	lateral malleolus	fragment		2	

mammal-large	longbone	flake	1	
mammal-large	longbone	flake	1	soil stained, could not refit with tibia or radius
mammal-large	longbone	shaft fragment	1	
mammal-large	longbone	shaft fragment	1	
mammal-large	longbone	shaft fragment	2	
mammal-large	longbone	shaft fragment	2	
mammal-large	longbone	shaft fragment	1	
mammal-large	longbone	shaft fragment	2	
mammal-large	longbone	shaft fragment	1	
mammal-large	longbone	shaft fragment	1	
mammal-large	longbone	shaft fragment	2	
mammal-large	longbone	shaft fragment	1	
mammal-large	longbone	shaft fragment	1	
mammal-large	longbone	shaft fragment	2	
mammal-large	longbone	shaft fragment	1	
mammal-large	longbone	shaft fragment	1	soil stained, could not refit with tibia or radius
mammal-large	longbone	shaft fragment	1	
mammal-large	longbone	shaft fragment	1	soil stained, could not refit with tibia or radius
mammal-large	longbone	shaft fragment	2	soil stained, could not refit with tibia or radius
mammal-large	longbone	shaft fragment	1	soil stained, could not refit with tibia or radius
mammal-large	longbone	shaft fragment	3	soil stained, could not refit with tibia or radius

mammal-large	longbone	shaft fragment		1	soil stained, could not refit with tibia or radius
mammal-large	longbone	shaft fragment	cut mark	1	
mammal-large	lumbar	anterior articular process		2	
mammal-large	lumbar	posterior articular facet		5	
mammal-large	lumbar	transverse process		1	
mammal-large	lumbar vertebra	centrum		1	trowel cut on ventral surface
mammal-large	lumbar vertebra	lateral		1	
mammal-large	lumbar vertebra	transverse process	cut marks	1	
mammal-large	patella	nearly complete		1	
mammal-large	radius	distal epiphysis		1	unfused
mammal-large	radius	shaft		1	soil stained
mammal-large	rib	dorsal		1	
mammal-large	rib	dorsal and part shaft		1	
mammal-large	rib	shaft		3	
mammal-large	rib	shaft		2	
mammal-large	rib	shaft	chop mark	1	
mammal-large	rib	shaft-dorsal	chop mark	1	
mammal-large	rib	shaft-ventral		6	
mammal-large	rib	shaft-ventral	cut mark	2	

mammal-large	rib	shaft-ventral	possible chop	6	
mammal-large	sacrum	anterior lateral		1	
mammal-large	sacrum	ventral fragment		1	
mammal-large	sacrum-last	complete		1	
mammal-large	scapula	blade	cut mark	1	
mammal-large	thoracic	spinous process		3	
mammal-large	thoracic	spinous process	cut marks	1	
mammal-large	thoracic	ventral lateral		1	
mammal-large	thoracic vertebra	centrum epiphysis		3	
mammal-large	thoracic vertebra	lateral		1	
mammal-large	thoracic vertebra	lateral	chop	1	chop for separation of vertebra
mammal-large	thoracic vertebra	lateral	possible chop	1	hole in dorsal surface of centrum in neural arch not butchery related (possible rootlet/excavation breakage)
mammal-large	thoracic vertebra	spinous process		1	
mammal-large	thoracic vertebra	spinous process fragment		1	
mammal-large	thoracic vertebra	transverse process		1	
mammal-large	thoracic/lumbar	dorsal		1	
mammal-large	tibia	shaft-anterior proximal		1	

mammal-large	tibia	shaft-posterior proximal		1	soil stained, could not refit with tibia
mammal-large	tibia/l	shaft	chop mark	1	soil stained
mammal-large	tibia/r	proximal posterior lateral		1	unfused epiphysis
mammal-large	tooth	root fragment		1	
mammal-large	ulna	shaft		3	
mammal-large	vertebra	centrum epiphysis		5	
mammal-large	vertebra	centrum fragment		2	
mammal-medium	atlas vertebra	anterior lateral		1	
mammal-medium	atlas vertebra	lateral		1	
mammal-medium	crania	petrous portion of temporal		1	
mammal-medium	crania	supraorbital ridge		1	
mammal-medium	femur	femoral head		1	unfused epiphysis
mammal-medium	femur	shaft		1	unfused
mammal-medium	femur/l	distal epiphysis fragment		1	
mammal-medium	femur/r	proximal medial		1	
mammal-medium	femur/r	shaft	cut marks	1	
mammal-medium	femur/r	shaft-distal		1	
mammal-medium	humerus	shaft		1	badly weathered, possible carnivore gnawing distal end

mammal-medium	humerus	shaft-proximal		1
mammal-medium	innominate	acetabulum fragment		1
mammal-medium	innominate	acetabulum fragment		1
mammal-medium	innominate	illium fragment		1
mammal-medium	innominate	pubis		1
mammal-medium	innominate	pubis-acetabulum fragment		1
mammal-medium	innominate	pubis-ischium fragment		1
mammal-medium	innominate/l	part illium and part acetabulum		1
mammal-medium	longbone	shaft	chop mark	1
mammal-medium	longbone	shaft	cut mark	1
mammal-medium	longbone	shaft fragment		5
mammal-medium	lumbar vertebra	anterior lateral		1
mammal-medium	lumbar vertebra	dorsal lateral		1
mammal-medium	lumbar vertebra	lateral		1
mammal-medium	lumbar vertebra	posterior articular facet		1
mammal-medium	lumbar vertebra	transverse process		1
mammal-medium	mandible	mandibular condyle		1
mammal-medium	radius	shaft		1
mammal-medium	rib	dorsal and part shaft		1

mammal-medium	rib	dorsal and part shaft	2	
mammal-medium	rib	dorsal and part shaft	1	
mammal-medium	rib	dorsal and part shaft	1	
mammal-medium	rib	shaft	5	
mammal-medium	rib	shaft near dorsal	1	
mammal-medium	rib	shaft-dorsal	4	
mammal-medium	rib	shaft-ventral	1	
mammal-medium	thoracic vertebra	lateral	1	
mammal-medium	thoracic vertebra	spinous process	1	
mammal-medium	tibia/r	proximal epiphysis fragment	1	
mammal-medium	tibia/r	shaft	1	
mammal-medium	tibia/r	shaft-proximal	1	
mammal-medium	vertebra	centrum epiphysis	1	
mammal- medium/large	crania	fragment	16	
mammal- medium/large	femur/l	shaft-proximal	2	unfused epiphyses
mammal- medium/large	humerus	trochanter	1	unfused epiphysis
mammal- medium/large	indeterminate flat		2	
mammal- medium/large	longbone	shaft fragment	1	soil stained

mammal-medium/large	longbone	shaft fragment	cut marks	1	soil stained, could not refit with tibia or radius
mammal-medium/large	lumbar vertebra	spinous process		1	soil stained
mammal-medium/large	mandible/maxilla	fragment		4	
mammal-medium/large	rib	shaft	chop mark	1	
mammal-medium/large	scapula	blade fragment		3	
mammal-medium/large	scapula/innominate	blade		1	
mammal-medium/large	tibia	shaft-proximal fragment		1	
mammal-medium/large	tibia/l	proximal epiphysis fragment		1	
mammal-medium/large	tooth	neck fragment		5	
mammal-medium/large	ulna	shaft		1	
mammal-medium/large	unidentifiable			1	
mammal-medium/large	vertebra	centrum epiphysis fragment		1	
sheep	astragalus/l	nearly complete		1	
sheep	calcaneum/l	nearly complete		1	

sheep	calcaneum/l	nearly complete	1	proximal epiphysis unfused
sheep	calcaneum/r	nearly complete	1	fused proximal epiphysis
sheep	crania	occipital condyle/r	1	
sheep	innominate	ischium and part acetabulum	1	
sheep	mandible/r	m3 and m2	1	
sheep	mandibular pm3/l	complete	1	
sheep	maxillary m2/l	complete	1	
sheep	maxillary tooth	neck fragment	1	
sheep	phalange 1/l	complete	1	articulates with rec#3144
sheep	phalange 2/l	complete	1	articulates with rec#3143
sheep	tibia/l	proximal and part shaft	1	

Summary for 'Catalog #' = 28 (210 detail records)

Sum

298

Catalog # 3

Feature # 2 N 230 E 360

Excavation Unit

Add'l Provenience Information

Taxon Element Segment Butchery type Quantity Comments

Artiodactyl sp.	astragalus/l	distal		1	medium size individual
Artiodactyl sp.	astragalus/l	proximal medial		1	medium size individual
Artiodactyl sp.	astragalus/r	proximal lateral		1	medium size individual

Artiodactyl sp.	humerus/l	distal medial	chop or saw	1	probable mis-saw mark near butchered end, medium size individual
Artiodactyl sp.	metapodial	distal		1	unfused condyles, large individual (likely cow)
Artiodactyl sp.	ulna	shaft		1	medium size individual
Artiodactyl sp.	ulna	shaft fragment		3	
bird-large	tarsometatarsus	distal condyle		1	probable part of rec#3228, but could not refit
cow	crania	occipital condyle, basioccipital and jugular process/l		1	
cow	mandible/l	m1 to m3		1	
cow	mandible/l	pm3		1	juvenile, newly erupted pm3
cow	mandibular pm3/l	complete		1	
cow	naviculo-cuboid/l	complete		1	
cow	radius	distal epiphysis fragment		1	
cow	ulna	proximal epiphysis		1	could not refit with rec#3197
cow	ulna/r	proximal and part shaft		1	unfused epiphysis
mammal-large	atlas vertebra	anterior lateral		1	
mammal-large	cervical vertebra	dorsal lateral		1	

mammal-large	crania	temporal		1	
mammal-large	indeterminate flat			4	
mammal-large	longbone	shaft fragment		5	
mammal-large	lumbar vertebra	lateral		1	
mammal-large	lumbar vertebra	posterior process		1	
mammal-large	mandible	fragment		2	
mammal-large	mandible/maxilla	root foramen		2	
mammal-large	rib	shaft-ventral		2	
mammal-large	rib	shaft-ventral	chop or saw	2	probable mis-saw mark near butchered end
mammal-large	thoracic vertebra	centrum epiphysis fragment		1	
mammal-large	thoracic vertebra	ventral lateral		1	
mammal-large	vertebra	centrum		2	
mammal-large	vertebra	centrum epiphysis fragment		2	
mammal-large	vertebra	centrum fragment		4	
mammal-medium	axis vertebra	centrum-anterior		1	
mammal-medium	condyle			1	
mammal-medium	femur	femoral head		1	
mammal-medium	femur	shaft-distal		1	
mammal-medium	fibula	shaft fragment		1	
mammal-medium	indeterminate flat			1	

mammal-medium	longbone	shaft	1
mammal-medium	longbone	shaft fragment	1
mammal-medium	longbone	shaft fragment	1
mammal-medium	longbone	shaft fragment	9
mammal-medium	longbone	shaft fragment	1
mammal-medium	lumbar vertebra	posterior process	1
mammal-medium	rib	dorsal and part shaft	1
mammal-medium	rib	shaft	4
mammal-medium	tibia/radius	shaft	1
mammal-medium	ulna/fibula	shaft	2
mammal-medium	ulna/fibula	shaft	1
mammal-medium	unidentifiable		2
mammal-medium/large			9
mammal-medium/large			1
mammal-medium/large			1
mammal-medium/large			2
mammal-medium/large	crania	sphenoid fragment	1
mammal-medium/large	indeterminate flat		2

	mammal-medium/large	indeterminate flat		15
	mammal-medium/large	longbone	shaft fragment	1
	mammal-medium/large	longbone	shaft fragment	2
	mammal-medium/large	mandible/maxilla	fragment	1
	mammal-medium/large	rib	shaft	3
	mammal-medium/large	tooth	cementum	1
	mammal-medium/large	unidentifiable		17
	mammal-medium/large	vertebra	centrum epiphysis fragment	2
	medium mammal/large bird	indeterminate flat		3
	sheep	humerus/l	distal and part shaft	1
	turkey	tarsometatarsus/r	distal and part shaft	1

Summary for 'Catalog #' = 3 (67 detail records)

Sum

144

Catalog # 31

Feature # 16 N 220 E 290

Excavation Unit

Add'l Provenience Information	Taxon	Element	Segment	Butchery type	Quantity	Comments
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	Artiodactyl sp.	metacarpal/metatarsal	proximal fragment		1	large individual (likely cow)
	mammal-medium/large	unidentifiable			2	
Summary for 'Catalog #' = 31 (2 detail records)						
	Sum				3	
Catalog #	32					
Feature #	40	N 290	E 690			
Excavation Unit						
Add'l Provenience Information	Taxon	Element	Segment	Butchery type	Quantity	Comments
	Artiodactyl sp.	incisor			1	pig or sheep
	Artiodactyl sp.	metacarpal/r	anterior proximal and shaft		1	
	Artiodactyl sp.	metapodial	part proximal and part shaft		1	
	Artiodactyl sp.	naviculo-cuboid/r	anterior		1	large individual (likely cow)
	Artiodactyl sp.	premolar	fragment		1	
	Artiodactyl sp.	tooth	enamel fragment		1	pig canine or cow tooth
	Artiodactyl sp.	tooth	enamel fragment		1	
	Artiodactyl sp.	tooth	neck and root fragment		1	sheep or cow tooth fragment
	Artiodactyl sp.	ulna	shaft fragment		3	large individual (likely cow)
	bird-medium	longbone	shaft fragment		1	

bird-medium	radius	proximal and part shaft		1	
cow	astragalus/r	complete	possible cut mark	1	
cow	calcaneum/r	nearly complete		1	heavily worn, unfused proximal epiphysis
cow	cuneiform/l	complete		1	
cow	femur/l	distal and part shaft	chop	1	
cow	incisor			3	
cow	lunar/l	complete		1	
cow	scaphoid/l	complete		1	
cow	trapezoid magnum/l	complete		1	
cow	trapezoid magnum/l	fragment		1	
groundhog	femur/r	proximal and part shaft		1	
mammal/bird	unidentifiable			3	
mammal-large	cervical vertebra	articular facet		1	
mammal-large	cervical vertebra	posterior lateral		1	
mammal-large	cervical vertebra	ventral lateral		1	
mammal-large	crania	petrous portion of temporal		1	
mammal-large	flake			2	
mammal-large	innominate	ischium fragment	hack/cut mark	1	
mammal-large	innominate	part acetabulum and part pubis		1	

mammal-large	longbone	flake		2	
mammal-large	longbone	shaft fragment		4	heavily weathered
mammal-large	longbone	shaft fragment	chop	1	
mammal-large	lumbar vertebra	dorsal anterior lateral		1	
mammal-large	lumbar vertebra	posterior process		1	
mammal-large	rib	dorsal and part shaft		1	
mammal-large	rib	shaft fragment		1	
mammal-large	rib	shaft near dorsal		1	
mammal-large	rib	shaft-ventral		1	
mammal-large	scapula	blade fragment		1	
mammal-large	scapula	part glenoid and part blade		1	
mammal-large	thoracic vertebra	centrum anterior		1	
mammal-large	thoracic vertebra	centrum fragment		1	
mammal-large	thoracic vertebra	dorsal anterior		1	
mammal-large	thoracic vertebra	spinous process		1	
mammal-large	thoracic vertebra	spinous process	hack marks	1	
mammal-large	thoracic vertebra	spinous process-ventral posterior		2	
mammal-large	thoracic vertebra	transverse process		2	
mammal-large	unidentifiable		sawn-crudely	1	
mammal-large	vertebra	centrum epiphysis fragment		1	

mammal-large	vertebra	centrum fragment		1
mammal-medium	atlas vertebra	anterior fragment		1
mammal-medium	cervical vertebra	dorsal lateral fragment		3
mammal-medium	crania	petrous portion of temporal		1
mammal-medium	femur	shaft		1
mammal-medium	femur	shaft fragment-plantaris fossa		1
mammal-medium	innominate	medial surface-obtural foramen and part pubis		1
mammal-medium	longbone	shaft fragment		19
mammal-medium	longbone	shaft fragment	cut mark	1
mammal-medium	lumbar vertebra	ventral lateral		1
mammal-medium	mandible	coranoid fossa		1
mammal-medium	mandible/maxilla	fragment with roots		1
mammal-medium	rib	dorsal and part shaft		1
mammal-medium	rib	shaft fragment		1
mammal-medium	rib	shaft fragment		11
mammal-medium	rib	shaft fragment		2
mammal-medium	rib	shaft fragment	cut marks	1
mammal-medium	scapula	glenoid fragment		1
mammal-medium	thoracic vertebra	spinous process fragment		4

mammal-medium	thoracic vertebra	spinous process-posterior	1	
mammal-medium/large	crania	basisphenoid	1	
mammal-medium/large	crania	fragment	6	
mammal-medium/large	crania	occipital-foramina near condyle	1	
mammal-medium/large	flake		3	
mammal-medium/large	humerus	distal epiphysis fragment	1	
mammal-medium/large	indeterminate flat		74	
mammal-medium/large	indeterminate flat		4	
mammal-medium/large	innominate/thoracic	blade and part acetabulum/spinous process fragment	1	stained green by contact with brass
mammal-medium/large	longbone	shaft fragment	1	
mammal-medium/large	longbone	shaft fragment	1	
mammal-medium/large	mandible/maxilla	root foramen	1	
mammal-medium/large	rib	dorsal and part shaft	1	

mammal-medium/large	rib	shaft fragment	4	
mammal-medium/large	rib	shaft near dorsal	1	
mammal-medium/large	scapula	blade fragment	2	
mammal-medium/large	scapula	blade fragment	1	chop
mammal-medium/large	unidentifiable		80	
mammal-medium/large	unidentifiable		4	
mammal-medium/large	unidentifiable		1	
mammal-medium/large	unidentifiable		1	
mammal-medium/large	unidentifiable		1	
pig	canine tooth	neck	1	
pig	canine tooth	neck fragment	1	
pig	incisor	neck and crown fragment	1	
pig	incisor	neck, crown and part root	1	
pig	innominate	part ischium and part acetabulum	1	
pig	mandible	molar 3	1	partially erupted molar 3

pig	maxillaq	canine foramen	1	
pig	scapula/r	blade and neck	1	
sheep	crania	temporal	1	
sheep	humerus/r	distal and part shaft	1	
sheep	incisor	complete	1	heavily worn
sheep	mandible	coranoid process	1	
sheep	mandible/r	coranoid and mandibular condyle	1	
sheep	mandibular m1 or m2	fragment	1	
sheep	maxilla	pm2 to pm4	1	
sheep	maxillary pm4	complete	1	
sheep	metacarpal/l	proximal and part shaft	1	
sheep	metacarpal/l	proximal and part shaft	1	
sheep	scapula/l	part glenoid and part blade	1	

Summary for 'Catalog #' = 32 (109 detail records)

Sum

325

Catalog # 34

Feature # 52

N 320

E 660

Excavation Unit

Add'l Provenience Information

Taxon

Element

Segment

Butchery type

Quantity Comments

Artiodactyl sp.	astragalus	lateral fragment	1	large species
Artiodactyl sp.	astragalus/l	proximal lateral fragment	1	large species, probable cow
Artiodactyl sp.	calcaneum/r	shaft-medial fragment	1	
Artiodactyl sp.	metacarpal	proximal posterior fragment	1	
Artiodactyl sp.	metapodial	distal condyle fragment	1	large species
Artiodactyl sp.	tooth	enamel	7	large species
Artiodactyl sp.	tooth	enamel	2	
bird-large	cervical vertebra		2	
bird-medium	longbone	condyle	1	
bird-small/medium	ulna/tibiotarsus	proximal and part shaft	1	
cow	astragalus/l		1	
cow	astragalus/r		1	
cow	calcaneum/l	distal	1	
cow	calcaneum/l	distal fragment	1	
cow	crania	orbital ridge	2	
cow	cuneiform carpal/r		1	
cow	cuneiform tarsal/r		1	refits with rec#1946
cow	cuneiform tarsal/r		1	refits with rec#1942
cow	femur/l	distal medial	1	fused epiphysis

cow	femur/l	proximal fragment	1	unfused epiphysis
cow	femur/r	distal lateral fragment	1	
cow	lunar/r		1	
cow	mandible/l	pm3 to m3	1	
cow	mandibular molar	neck and crown fragment	1	no wear
cow	maxilla/l	pm2 to m2	1	permanent pm nearly erupted under deciduous
cow	maxillary m1/l	neck and crown	1	worn
cow	maxillary m2/l		1	worn
cow	maxillary m3/l	neck and crown	1	no wear
cow	maxillary pm2/l		1	heavily worn
cow	maxillary pm3/l		1	heavily worn
cow	maxillary pm3/l		1	larger individual, not as worn as rec#1900
cow	metacarpal/r	nearly complete	1	
cow	naviculo-cuboid/l		1	
cow	naviculo-cuboid/r		1	
cow	naviculo-cuboid/r	fragment	1	
cow	phalange 2		1	
cow	radius and ulna/r	distal epiphysis	1	
cow	radius/l	proximal and part shaft	1	

cow	scaphoid/r		2	
cow	scapula/l	part glenoid and part blade	chop mark	1
cow	scapula/r	glenoid fossa		1
cow	tibia/l	distal and part shaft		1 not likely result of chop
cow	tibia/l	distal epiphysis		1
cow	tibia/r	distal epiphysis		1
cow	tooth	neck, crown and root fragment		1
cow	trapezoid-magnum/r			2
cow	ulna/l	proximal		1
cow	ulna/r	proximal		1
cow	unciform/r			1
fish-medium	rib			1
goose	coracoid/r	proximal		1
mammal-large	astragalus/humerus/femur	distal condyle/patellar ridge fragment		1
mammal-large	atlas	lateral-r		2
mammal-large	atlas	ventral centrum		1 does not refit with rec#1997
mammal-large	atlas	ventral lateral posterior fragment		1
mammal-large	cervical vertebra	articular facet		3

mammal-large	cervical vertebra	centrum and dorsal lateral	1	
mammal-large	cervical vertebra	dorsal lateral	3	
mammal-large	cervical vertebra	dorsal lateral and spinous process	1	
mammal-large	cervical vertebra	dorsal lateral posterior	1	
mammal-large	cervical vertebra	lateral	4	
mammal-large	cervical vertebra	lateral anterior	3	
mammal-large	cervical vertebra	nearly complete	1	
mammal-large	cervical vertebra	ventral lateral	1	
mammal-large	crania	fragment	2	
mammal-large	femur	shaft-distal fragment	1	unfused epiphysis
mammal-large	femur	shaft-fossa plantaris	1	
mammal-large	femur	shaft-fossa plantaris	1	
mammal-large	humerus	proximal epiphysis	1	unfused epiphysis
mammal-large	humerus	shaft-anterior distal fragment	1	
mammal-large	humerus	shaft-distal	1	not likely result of chop
mammal-large	innominate	blade	1	
mammal-large	innominate	blade	1	chop mark
mammal-large	longbone	flake	3	
mammal-large	longbone	flake	1	

mammal-large	longbone	shaft		1	unfused epiphysis, does not refit well with radius epiphysis
mammal-large	longbone	shaft fragment		1	
mammal-large	longbone	shaft fragment		1	
mammal-large	longbone	shaft fragment		2	
mammal-large	longbone	shaft fragment		1	
mammal-large	longbone	shaft fragment		1	
mammal-large	longbone	shaft fragment		1	
mammal-large	longbone	shaft fragment		3	
mammal-large	longbone	shaft fragment		2	
mammal-large	longbone	shaft fragment		9	
mammal-large	longbone	shaft fragment		3	
mammal-large	longbone	shaft fragment		2	
mammal-large	longbone	shaft fragment	cut mark	1	
mammal-large	longbone	shaft fragment	possible cut marks	1	
mammal-large	lumbar vertebra	anterior process		1	some calcination on interior edge
mammal-large	lumbar vertebra	dorsal anterior and transverse process		4	
mammal-large	lumbar vertebra	dorsal lateral		1	
mammal-large	lumbar vertebra	dorsal lateral posterior		1	
mammal-large	lumbar vertebra	lateral		1	

mammal-large	lumbar vertebra	posterior process	3
mammal-large	lumbar vertebra	posterior process	1
mammal-large	lumbar vertebra	transverse process	3
mammal-large	mandible/maxilla	fragment	2
mammal-large	radius	shaft	2
mammal-large	rib	dorsal	2
mammal-large	rib	dorsal and part shaft	8
mammal-large	rib	dorsal fragment	3
mammal-large	rib	shaft	7
mammal-large	rib	shaft-ventral	1
mammal-large	rib	shaft-ventral	1
mammal-large	rib	shaft-ventral	1
mammal-large	rib	shaft-ventral	11
mammal-large	sacrum	anterior articular process	2
mammal-large	sacrum	anterior lateral-r	4
mammal-large	scapula	blade	1
mammal-large	scapula	blade fragment	1
mammal-large	scapula/innominate	blade	3
mammal-large	thoracic vertebra	centrum epiphysis-posterior	1
mammal-large	thoracic vertebra	centrum-posterior lateral	1

mammal-large	thoracic vertebra	dorsal	2	
mammal-large	thoracic vertebra	dorsal anterior lateral	1	
mammal-large	thoracic vertebra	dorsal fragment	1	
mammal-large	thoracic vertebra	dorsal lateral	2	
mammal-large	thoracic vertebra	nearly complete	1	
mammal-large	thoracic vertebra	spinous process	6	
mammal-large	thoracic vertebra	transverse process	3	
mammal-large	thoracic vertebra	ventral lateral	2	
mammal-large	tibia	proximal epiphysis fragment	1	
mammal-large	ulna	shaft fragment	3	
mammal-large	ulna	shaft near articular	1	
mammal-large	ulna/l	shaft and part articular notch	1	
mammal-large	ulna/r	proximal	1	severely weathered
mammal-large	unidentifiable		1	
mammal-large	vertebra	centrum epiphysis fragment	6	
mammal-large	vertebra	centrum fragment	5	
mammal-large	vertebra	dorsal fragment	1	
mammal-medium	astragalus/humerus/femur	distal condyle/patellar ridge fragment	1	
mammal-medium	atlas	fragment	1	

mammal-medium	atlas	lateral anterior-r	1	
mammal-medium	cervical vertebra	articular facet	1	
mammal-medium	cervical vertebra	centrum	1	
mammal-medium	cervical vertebra	dorsal fragment	2	
mammal-medium	cervical vertebra	dorsal lateral	1	
mammal-medium	cervical vertebra	dorsal lateral anterior	1	
mammal-medium	cervical vertebra	lateral	1	
mammal-medium	femur	femoral head epiphysis	1	unfused
mammal-medium	femur	femoral head epiphysis	1	unfused
mammal-medium	humerus	trochanter epiphysis	2	
mammal-medium	innominate	illium cut marks	1	
mammal-medium	innominate	illium blade fragment	2	
mammal-medium	innominate	ischium-acetabulum fragment	1	
mammal-medium	last cervical/first thoracic	anterior lateral fragment	1	
mammal-medium	longbone	shaft fragment	2	
mammal-medium	longbone	shaft fragment	1	
mammal-medium	longbone	shaft fragment	1	
mammal-medium	longbone	shaft fragment	3	
mammal-medium	longbone	shaft fragment	1	

mammal-medium	longbone	shaft fragment	cut mark	1	
mammal-medium	lumbar vertebra	dorsal lateral anterior		1	
mammal-medium	lumbar vertebra	dorsal posterior fragment		1	
mammal-medium	lumbar vertebra	lateral		1	
mammal-medium	lumbar vertebra	posterior process		1	
mammal-medium	phalange	distal fragment		1	
mammal-medium	radius	shaft		1	
mammal-medium	rib	dorsal		3	
mammal-medium	rib	dorsal and part shaft		2	
mammal-medium	rib	dorsal fragment		2	
mammal-medium	rib	shaft		2	
mammal-medium	rib	shaft		1	
mammal-medium	rib	shaft		1	
mammal-medium	rib	shaft		13	smaller sized medium mammal (e.g. lamb)
mammal-medium	rib	shaft-ventral		10	
mammal-medium	rib	shaft-ventral		9	smaller sized medium mammal (e.g. lamb)
mammal-medium	rib	shaft-ventral		1	
mammal-medium	sacrum	anterior lateral-l		1	
mammal-medium	scapula	blade fragment		1	
mammal-medium	scapula	blade fragment		1	

mammal-medium	scapula	glenoid fragment	1	
mammal-medium	scapula/metapodial	glenoid/proximal fragment	1	
mammal-medium	thoracic vertebra	dorsal fragment	1	
mammal-medium	thoracic vertebra	spinous process	7	
mammal-medium	tibia	shaft	1	
mammal-medium	tibia	shaft-proximal posterior fragment	1	unfused epiphysis
mammal-medium	tooth	root	1	
mammal-medium	ulna	proximal articular fragment	1	partially mineralized
mammal-medium	ulna	shaft near articular	1	
mammal-medium	ulna	shaft-distal	1	
mammal-medium	unidentifiable		1	
mammal-medium	unidentifiable	cut mark	1	
mammal-medium	vertebra	centrum lateral	1	
mammal-medium/medium/large	atlas vertebra	fragment	2	
mammal-medium/medium/large	carpal/tarsal	fragment	1	does not refit with rec#1946
mammal-medium/medium/large	crania	fragment	28	
mammal-medium/medium/large	crania	occipital condyle fragment	1	

mammal-medium/large	crania	petrous portion of temporal fragment	1	
mammal-medium/large	crania/tooth	jugular process/root	1	
mammal-medium/large	indeterminate flat	cut mark	1	
mammal-medium/large	longbone	condyle fragment	1	
mammal-medium/large	longbone	flake	15	
mammal-medium/large	longbone/vertebra	epiphysis fragment	2	
mammal-medium/large	lumbar vertebra	transverse process	2	
mammal-medium/large	mandible/maxilla	fragment	9	
mammal-medium/large	naviculo-cuboid	fragment	1	does not refit with rec#1946
mammal-medium/large	radius/tibia	distal epiphysis/proximal epiphysis fragment	1	
mammal-medium/large	rib	dorsal fragment	1	
mammal-medium/large	rib	shaft	3	
mammal-medium/large	scapula/l	blade	1	

mammal- medium/large	unidentifiable		6	
mammal- medium/large	unidentifiable		6	
mammal- medium/large	unidentifiable		1	brass oxide tinting
mammal- medium/large	unidentifiable		14	
mammal- medium/large	unidentifiable		4	
mammal- medium/large	unidentifiable		22	
mammal- medium/large	vertebra	dorsal fragment	8	
mammal-small	metapodial	nearly complete	1	
mammal- small/medium	rib	shaft	7	
pig	atlas	nearly complete	1	
pig	canine	neck and crown	1	
pig	canine	neck and crown	1	
pig	crania	occipital condyle/l	1	
pig	crania	supraorbital ridge	1	
pig	mandible	pm4 and m1	1	
pig	mandible/l	m2 and part m3	1	worn m2
pig	mandible/l	m2 to part coranoid	1	worn m2

pig	mandible/maxilla	nasal with tooth fragment	1	
pig	mandible/maxilla	unerupted m3	1	
pig	mandible/r	m3	1	
pig	mandible/r	pm2 and pm3	1	
pig	mandibular m3		1	
pig	mandibular pm4		1	
pig	mandibular/maxillary molar	neck, root and part bone	1	worn
pig	molar	neck and root fragment	1	worn
pig	phalange 3/l	nearly complete	1	pig or deer
pig	premolar	neck, crown and root fragment	1	
sheep	calcaneum/r	complete	1	
sheep	crania	parietal and occipital/r	1	
sheep	femur/r	distal	1	unfused epiphysis
sheep	humerus/r	distal epiphysis	1	fused
sheep	mandible/r	incisor to m2	1	juvenile, partially erupted incisor
sheep	mandible/r	nearly complete	1	
sheep	mandibular m3/r	neck and crown fragment	1	unerupted
sheep	maxillary m2/l	neck and crown	1	worn

sheep	phalange 1	proximal epiphysis	1	
sheep	radius/l	distal and shaft	1	
sheep	radius/l	distal epiphysis	1	fused
sheep	scapula/r	glenoid	1	
sheep	ulna/l	part proximal and part shaft	1	
sheep	ulna/r	proximal fragment	1	
small mammal/small bird	longbone	shaft	2	
small mammal/small bird	phalange	distal	1	
small mammal/small bird	phalange	proximal and part shaft	1	

Summary for 'Catalog #' = 34 (246 detail records)

Sum

508

Catalog # 35

Feature # 53 N 310 E 670

Excavation Unit

Add'l Provenience Information	Taxon	Element	Segment	Butchery type	Quantity	Comments
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	cow	atlas vertebra	lateral		1	
	cow	cervical vertebra	ventral lateral		1	epiphysis refit
	cow	scapula/l	glenoid fossa		1	
	mammal-large	crania	occipital condyle fragment		1	

mammal-medium	crania	petrous portion of temporal	1
mammal-medium/large	crania	fragment	1
mammal-medium/large	unidentifiable		8
mammal-small/medium	longbone	shaft fragment	1
Summary for 'Catalog #' = 35 (8 detail records)			
Sum			15

Catalog # 36

Feature # 54 N 310 E 600

Excavation Unit

Add'l Provenience Information	Taxon	Element	Segment	Butchery type	Quantity	Comments
	bird-medium	phalange			5	articulate with tarsometatarsus
	bird-medium	tarsometatarsus	distal		1	
	cow	mandibular pm3/r	complete		1	
	mammal-indeterminate	indeterminate flat			1	
	mammal-medium/large	indeterminate flat			1	
	pig	tooth	neck fragment		1	
Summary for 'Catalog #' = 36 (6 detail records)						
Sum					10	

Catalog # 36A

Feature # 54 N 310 E 600

Excavation Unit

Add'l Provenience Information	Taxon	Element	Segment	Butchery type	Quantity	Comments
	Artiodactyl sp.	astragalus	fragment		1	large individual (likely cow)
	Artiodactyl sp.	lateral malleolus	fragment		1	large individual (likely cow)
	Artiodactyl sp.	lunar	fragment		1	large individual (likely cow)
	Artiodactyl sp.	metacarpal	distal	chop mark	2	large individual (likely cow)
	Artiodactyl sp.	phalange 3	proximal fragment		1	large individual (likely cow)
	Artiodactyl sp.	tibia/l	distal epiphysis fragment		1	
	bird-medium	humerus	shaft-distal		1	
	cow	astragalus/r	distal		1	
	cow	atlas vertebra	lateral-right and dorsal-left		1	
	cow	calcaneum/r	distal		1	
	cow	cuneiform carpal/l	complete		2	
	cow	innominate/r	part illium to pubis	cut mark	1	deep cut carries over to refit fragment

cow	metatarsal/l	proximal and part shaft	chop mark	1	
cow	naviculo-cuboid/l	fragment		1	
cow	naviculo-cuboid/r	nearly complete		1	
cow	phalange 1/l	complete		3	
cow	phalange 2	complete		1	surface badly worn all over
cow	phalange 2/l	complete		1	
cow	phalange 3/l	nearly complete		1	
cow	phalange 3/r	complete		1	
cow	scaphoid/l	complete		1	
cow	tibia/r	distal and part shaft		1	
cow	tibia/r	distal epiphysis fragment		1	
cow	ulna/r	articular		1	
cow	ulna/r	articular and part shaft		1	
cow	ulna/r	proximal articular		1	
indeterminate taxon	unidentifiable			1	
mammal-large	carpal/tarsal	fragment		1	
mammal-large	cervical vertebra	articular facet		1	
mammal-large	femur	distal condyle		1	
mammal-large	femur	proximal-femoral head		1	unfused epiphysis

mammal-large	humerus	proximal epiphysis fragment		1	unfused
mammal-large	indeterminate flat		cut/chop marks	1	
mammal-large	longbone	flake		1	
mammal-large	longbone	flake		1	
mammal-large	longbone	shaft fragment		4	
mammal-large	longbone	shaft fragment		1	
mammal-large	longbone	shaft fragment	possible chop	2	
mammal-large	lumbar vertebra	anterior articular process		3	
mammal-large	lumbar vertebra	dorsal fragment		1	
mammal-large	lumbar vertebra	posterior articular process		1	
mammal-large	radius	distal epiphysis fragment		1	
mammal-large	radius	shaft		2	
mammal-large	rib	dorsal fragment		1	
mammal-large	rib	shaft		5	
mammal-large	scapula	blade fragment		2	
mammal-large	scapula/l	coracoid process		1	
mammal-large	thoracic vertebra	centrum-posterior		2	
mammal-large	thoracic vertebra	spinous process-posterior base		2	
mammal-large	thoracic vertebra	transverse process		1	

mammal-large	thoracic-lumbar vertebra	dorsal posterior		1	
mammal-large	tooth	cementum/root		1	
mammal-large	tooth	root		1	
mammal-large	vertebra	articular facet		2	
mammal-large	vertebra	centrum fragment		3	
mammal-large	vertebra	centrum fragment		1	unfused epiphysis
mammal-large	vertebra	dorsal fragment		1	
mammal-large	vertebra	ventral-lateral		1	
mammal-medium	cervical vertebra	posterior facet		1	
mammal-medium	innominate/l	ischium		1	
mammal-medium	longbone	shaft fragment		11	
mammal-medium	longbone	shaft fragment		1	
mammal-medium	longbone	shaft fragment		1	
mammal-medium	longbone	shaft fragment	cut mark	1	
mammal-medium	lumbar vertebra	lateral		1	
mammal-medium	radius	proximal		1	badly worn surface
mammal-medium	radius	shaft		1	
mammal-medium	rib	shaft		7	
mammal-medium	scapula	blade fragment		1	
mammal-medium	scapula	blade near glenoid		1	
mammal-medium	scapula	glenoid fragment		1	

mammal-medium	vertebra	centrum		5	
mammal-medium	vertebra	centrum epiphysis		1	
mammal-medium	vertebra	dorsal fragment		2	
mammal-medium/large	crania	auditory bulla		1	
mammal-medium/large	crania	fragment		5	
mammal-medium/large	indeterminate flat			1	
mammal-medium/large	longbone	shaft fragment		1	
mammal-medium/large	longbone	shaft fragment		1	
mammal-medium/large	longbone	shaft fragment	chop mark	1	v-shaped fracture closest to chop marks, radial fracture opposite end
mammal-medium/large	mandible	base of ascending ramus		1	
mammal-medium/large	rib	dorsal and part shaft		1	
mammal-medium/large	rib	shaft		4	
mammal-medium/large	scapula	blade fragment		2	
mammal-medium/large	scapula	blade fragment		1	

mammal- medium/large	thoracic vertebra	spinous process fragment	2
mammal- medium/large	unidentifiable		1
mammal- medium/large	unidentifiable		1
mammal- medium/large	unidentifiable		1
mammal- medium/large	unidentifiable		1
mammal- medium/large	unidentifiable		4
mammal- medium/large	unidentifiable		2
mammal- medium/large	unidentifiable		1
mammal- medium/large	unidentifiable		4
mammal- medium/large	vertebra	centrum fragment	3
mammal- medium/large	vertebra	dorsal fragment	1
pig	crania	occipital condyle and jugular process	1
pig	crania	zygomatic arch	1
pig	mandible/l	pm 3	1

pig	tooth	neck and crown fragment	1
Summary for 'Catalog #' = 36A (100 detail records)			
Sum			160

Catalog # 36B

Feature # 54 N 310 E 600

Excavation Unit

Add'l Provenience Information	Taxon	Element	Segment	Butchery type	Quantity	Comments
	Artiodactyl sp.	calcaneum/l	lateral		1	large species (probable cow)
	Artiodactyl sp.	phalange 3/l	proximal lateral		1	large species (probable cow)
	bird-large	longbone	shaft fragment		1	
	bird-medium	humerus	distal		1	
	bird-medium	tarsometatarsus	shaft fragment		1	
	bird-medium	tibiotarsus	shaft		1	
	cow	astragalus/r	complete		1	soil stained or burned brown/black
	cow	astragalus/r	half		1	soil stained or burned brown/black
	cow	axis vertebra	dorsal posterior lateral-right		1	
	cow	innominate/l	pubis and part acetabulum		1	

cow	metacarpal/l	proximal and part shaft	1	
cow	metacarpal/r	proximal and part shaft	1	
cow	molar	neck and root fragment	1	
cow	phalange 1/r		1	soil stained
cow	phalange 1/r		1	soil stained
cow	phalange 2/r		1	soil stained
cow	phalange 2/r		1	articulates with record#534 but not rec#511
cow	phalange 3/l		1	soil stained
cow	phalange 3/r		1	soil stained
cow	phalange 3/r		1	
cow	radius/l	distal	1	smaller individual than record# 500
cow	radius/l	distal and part shaft	1	
cow	radius/l	proximal and part shaft	1	
cow	scapula/l	glenoid fossa and part blade	1	
cow	unciform/l	nearly complete	1	soil stained
duck	carpometacarpus/r	nearly complete	1	Anas sp. (probable black duck)

mammal-large	astragalus	interior fragment		1	
mammal-large	atlas vertebra	anterior ventral facet		1	
mammal-large	atlas vertebra	lateral-right		1	
mammal-large	axis vertebra	ventral anterior lateral-left		1	soil stained
mammal-large	axis/cervical vertebra	posterior centrum		1	
mammal-large	cervical vertebra	dorsal anterior lateral		1	
mammal-large	cervical vertebra	dorsal lateral-left		1	soil stained
mammal-large	cervical vertebra	ventral lateral-right		1	
mammal-large	crania	jugular process/r		1	
mammal-large	femur	shaft fragment		1	
mammal-large	femur	shaft-proximal		1	
mammal-large	flake			1	some soil staining
mammal-large	indeterminate flat			1	
mammal-large	innominate	ischium-obtural foramen	cut marks	1	
mammal-large	last thoracic/first lumbar vertebra	dorsal lateral		1	
mammal-large	longbone	shaft fragment		1	
mammal-large	longbone	shaft fragment		3	soil stained
mammal-large	longbone	shaft fragment		1	soil stained or burned brown/black
mammal-large	longbone	shaft fragment		1	soil stained or burned brown/black

mammal-large	longbone	shaft fragment		1	
mammal-large	longbone	shaft fragment	cut or chop mark	1	soil stained
mammal-large	lumbar vertebra	anterior articular process		1	
mammal-large	lumbar vertebra	transverse process		2	
mammal-large	lumbar vertebra	transverse process	cut mark	1	
mammal-large	mandible	diastema		1	
mammal-large	mandible/maxilla	root foramen		1	
mammal-large	phalange	proximal fragment		1	
mammal-large	radius	shaft fragment		1	soil stained or burned brown/black
mammal-large	rib	dorsal		1	
mammal-large	rib	dorsal		1	soil stained
mammal-large	rib	dorsal and part shaft		1	
mammal-large	rib	dorsal and part shaft		3	
mammal-large	rib	shaft		1	
mammal-large	rib	shaft		3	soil stained
mammal-large	rib	shaft		1	soil stained
mammal-large	rib	shaft	cut mark and chop mark	2	one soil stained
mammal-large	sacrum vertebra	dorsal anterior lateral-right		1	
mammal-large	sacrum vertebra	ventral anterior lateral-right		1	

mammal-large	scapula	blade fragment		3	
mammal-large	thoracic vertebra	centrum epiphysis fragment		2	
mammal-large	thoracic vertebra	dorsal anterior lateral		3	
mammal-large	thoracic vertebra	spinous process		1	
mammal-large	thoracic vertebra	ventral		1	
mammal-large	tibia/r	shaft-distal	chop mark	1	soil stained
mammal-large	tooth	neck and root fragment		2	
mammal-large	tooth	root fragment		1	
mammal-large	unidentifiable			3	
mammal-large	unidentifiable		cut	1	
mammal-large	vertebra	centrum epiphysis fragment		6	
mammal-large	vertebra	centrum fragment		2	
mammal-medium	crania	occipital-right		1	
mammal-medium	femur	distal		1	
mammal-medium	femur/humerus	shaft near indeterminate end		1	
mammal-medium	lumbar vertebra	nearly complete		1	
mammal-medium	lumbar vertebra	ventral		2	
mammal-medium	rib	dorsal and part shaft		1	
mammal-medium	rib	shaft		1	

mammal-medium	rib	shaft	cut mark	1	soil stained
mammal-medium	sacrum vertebra	centrum		1	
mammal-medium	scapula	blade fragment near glenoid		1	soil stained
mammal-medium	scapula	glenoid fossa		1	
mammal-medium	scapula	glenoid fossa and part blade		1	soil stained
mammal-medium	thoracic vertebra	centrum fragment		1	
mammal-medium	thoracic vertebra	spinous process		1	
mammal-medium	thoracic/lumbar vertebra	centrum		1	
mammal-medium	thoracic/lumbar vertebra	dorsal		1	soil stained
mammal-medium	unidentifiable	articular facet		1	
mammal-medium	vertebra	fragment		1	
mammal-medium/large	atlas vertebra	anterior dorsal lateral-left		1	
mammal-medium/large	crania	fragment		3	
mammal-medium/large	femur	patellar groove		1	
mammal-medium/large	humerus/r	distal		1	possible juvenile cow
mammal-medium/large	indeterminate flat			1	
mammal-medium/large	mandible	coranoid process fragment		1	

mammal- medium/large	maxilla	fragment	1	
mammal- medium/large	scapula	blade border fragment	1	
mammal- medium/large	scapula	blade fragment	3	soil stained
mammal- medium/large	scapula	proximal margin fragment	1	
mammal- medium/large	unidentifiable		4	
mammal- medium/large	vertebra	dorsal fragment	1	
mammal- medium/large	vertebra	ventral lateral	1	
mammal-small	humerus	distal condyle fragment	1	possible canid sp.
mammal-small	longbone	shaft	1	
mammal-small	rib	shaft	1	
mammal- small/medium	rib	shaft	10	soil stained
mammal- small/medium	rib	shaft	6	
pig	canine		1	
pig	canine/incisor	neck fragment	1	
pig	incisor		1	
pig	incisor		1	

pig	innominate/r	acetabulum fragment	1
pig	mandibular premolar		1
sheep	mandible	mandibular condyle	1
sheep	mandible/l	diastema and pm 1 to m 3	1

Summary for 'Catalog #' = 36B (120 detail records)

Sum

164

Catalog # 36C

Feature # 54

N 310

E 600

Excavation Unit

Add'l Provenience Information

Taxon

Element

Segment

Butchery type

Quantity

Comments

Artiodactyl sp.

crania

zygomatic arch

1

large Artiodactyl (probable cow)

bird-medium

coracoid

scapular articular process

1

cow

maxillary pm3/l

neck and crown

1

calf deciduous tooth

cow

maxillary pm4/l

neck and crown

1

calf deciduous tooth

cow

naviculo-cuboid/r

fragment

1

cow

phalange 2/r

complete

cut mark

1

cow

phalange 3/l

proximal

1

exterior surface worn off

cow

phalange 3/r

nearly complete

1

Galliformes sp.

tarsometatarsus

shaft

1

mammal-large

crania

fragment

1

mammal-large	femur	distal fragment		1	
mammal-large	indeterminate flat	fragment	possible chop	1	one end
mammal-large	longbone	shaft fragment		1	spiral fracturing also lengthwise one side
mammal-large	pisiform	complete		1	
mammal-large	rib	dorsal and part shaft	cut or chop mark near dorsal	1	
mammal-large	rib	shaft		2	
mammal-large	rib	shaft	cut or chop mark	1	spiral fracture one end
mammal-large	thoracic/lumbar	anterior lateral spinous process		1	
mammal-large	trapezoid-magnum	fragment		1	
mammal-medium	femur	shaft-distal		1	multiple fracture types one end-long, spiral, parallel, also soil stained
mammal-medium	maxilla	fragment		1	
mammal-medium	scapula	blade fragment		1	
mammal-medium	tibia	shaft-proximal		1	
mammal-medium	vertebra	centrum epiphysis		1	
mammal-medium/large	crania	fragment		14	
mammal-medium/large	innominate/l	ischium crest fragment		1	
mammal-medium/large	longbone	shaft fragment	cut mark	1	

mammal-medium/large	radius	shaft fragment	1	saw toothed fracturing both ends, cracking longitudinally
mammal-medium/large	unidentifiable		1	
mammal-medium/large	unidentifiable		1	
mammal-medium/large	unidentifiable		1	
mammal-medium/large	unidentifiable		3	
mammal-medium/large	unidentifiable		27	
mammal-medium/large	unidentifiable		10	
mammal-medium/large	vertebra	centrum fragment	1	
mammal-small	innominate	illium fragment	1	
mammal-small/medium	rib	shaft	5	
pig	humerus/r	distal and shaft	1	chop
pig	maxilla/r	pm 3 to m 2	1	
pig	maxillary premolar		1	
sheep	astragalus/l	complete	1	
sheep	maxillary m1/l		1	

sheep	maxillary molar	neck and crown fragment	1
sheep	maxillary premolar		1
sheep	maxillary tooth	neck and crown fragment	1

Summary for 'Catalog #' = 36C (45 detail records)

Sum

100

Catalog # 36D

Feature # 54 N 310 E 600

Excavation Unit

Add'l Provenience Information	Taxon	Element	Segment	Butchery type	Quantity	Comments
	cow	metacarpal/l			1	
	cow	phalange 1/l			1	
	cow	phalange 2/r			1	
	mammal-large	astragalus	half		1	
	mammal-large	calcaneum/l	distal		1	badly corroded, possible pig or juvenile cow
	mammal-large	calcaneum/l	shaft		1	
	mammal-large	carpal	fragment		1	
	mammal-large	cervical vertebra	posterior articular facet		2	
	mammal-large	humerus	proximal epiphysis		1	
	mammal-large	humerus	shaft-posterior distal		1	flaking exterior

	mammal-large	patella	fragment	1	
	mammal-large	rib	shaft	3	
	mammal-large	sacrum vertebra	lateral-r	1	
	mammal-large	thoracic vertebra	spinous process	1	
	mammal-large	tibia	shaft-mid	1	flaking exterior
	mammal-large	vertebra	dorsal lateral	1	
	mammal-medium	carpal/tarsal	fragment	1	
	mammal-medium	cervical vertebra	articular facet	1	
	mammal-medium	incisor		1	
	mammal-medium	innominate	pubis and part acetabulum	1	
	mammal-medium	longbone		1	
	mammal-medium	patella	nearly complete	1	
	mammal-medium/large	unidentifiable		1	
	mammal-medium/large	unidentifiable		1	
	mammal-medium/large	unidentifiable		3	
	pig	canine		1	
	pig	mandibular pm4	complete	1	

Summary for 'Catalog #' = 36D (27 detail records)

Sum

32

Catalog # 37

Feature # 59 N 240 E 500

Excavation Unit

Add'l Provenience Information	Taxon	Element	Segment	Butchery type	Quantity	Comments
	mammal-large	longbone	shaft fragment		6	
	mammal-medium	longbone	shaft fragment		3	
	mammal-medium	scapula	blade fragment		1	
	mammal-medium/large	unidentifiable			6	
	mammal-medium/large	unidentifiable			1	singed both sides on section
Summary for 'Catalog #' = 37 (5 detail records)						
Sum					17	

Catalog # 39

Feature # 61 N 170 E 490

Excavation Unit

Add'l Provenience Information	Taxon	Element	Segment	Butchery type	Quantity	Comments
	Artiodactyl sp.	incisor	complete		3	large species (probable cow)
	Artiodactyl sp.	mandible/l	diastema and symphysis		1	medium species
	Artiodactyl sp.	mandible/r	diastema and symphysis		1	large species
	Artiodactyl sp.	metapodial	distal condyle		1	large species (probable cow)

Artiodactyl sp.	metapodial	proximal fragment and part shaft	2	medium species (probable sheep)
Artiodactyl sp.	molar	complete	3	medium size species, heavily worn
Artiodactyl sp.	tooth	enamel fragment	1	
Artiodactyl sp.	tooth	fragment	4	
cow	cuneiform tarsal/r		1	
cow	innominate	part ilium and part acetabulum	1	
cow	innominate	part pubis and part acetabulum	1	
cow	mandible/r	m3 and part nuchal	1	no wear
cow	mandibular m2/r	neck and crown	1	no wear
cow	maxilla/l	pm4 to m3	1	moderate wear
cow	maxillary molar	neck and root fragment	1	
cow	naviculo-cuboid/r		1	
cow	scaphoid/l		1	
indeterminate taxon	unidentifiable		1	
mammal-large	atlas vertebra	anterior lateral	1	
mammal-large	cervical vertebra	centrum-lateral anterior	1	
mammal-large	crania	petrous portion of temporal	2	

mammal-large	crania	supraorbital ridge/jugular process		1	
mammal-large	humerus	shaft-distal anterior notch		1	
mammal-large	humerus/metapodial	condyle fragment		1	
mammal-large	longbone	flake		3	
mammal-large	longbone	shaft fragment		1	soil stained
mammal-large	longbone	shaft fragment		1	
mammal-large	longbone	shaft fragment		1	
mammal-large	longbone	shaft fragment		1	
mammal-large	longbone	shaft fragment		1	
mammal-large	longbone	shaft fragment	cut mark	1	
mammal-large	longbone/innominate	shaft fragment	crude saw marks-possible knife-work	1	
mammal-large	lumbar vertebra	posterior process		1	
mammal-large	mandible/maxilla	fragment		1	
mammal-large	rib	dorsal and part shaft		4	
mammal-large	rib	shaft fragment		1	
mammal-large	rib	shaft-ventral		1	
mammal-large	rib/lumbar vertebra	shaft/transverse process		2	
mammal-large	thoracic vertebra	anterior articular facets		1	

mammal-large	thoracic vertebra	spinous process fragment	3	
mammal-large	tibia	shaft-anterior proximal and part epiphysis	1	
mammal-large	tooth	root fragment	1	
mammal-large	vertebra	centrum epiphysis fragment	1	
mammal-large	vertebra	dorsal fragment	1	
mammal-medium	atlas vertebra	fragment	3	
mammal-medium	atlas vertebra	ventral lateral	1	
mammal-medium	cervical vertebra	articular facet	1	
mammal-medium	cervical vertebra	fragment	3	
mammal-medium	cuneiform carpal	fragment	1	
mammal-medium	femur	femoral head fragment	1	
mammal-medium	femur	shaft fragment	1	
mammal-medium	femur/r	femoral head	1	
mammal-medium	innominate/l	part illium and part ischium	1	probable sheep
mammal-medium	innominate/l	pubis	1	does not refit with rec#1796
mammal-medium	longbone	shaft fragment	2	
mammal-medium	longbone	shaft fragment	1	

mammal-medium	longbone	shaft fragment	1
mammal-medium	longbone	shaft fragment	12
mammal-medium	lumbar vertebra	anterior process	1
mammal-medium	lumbar vertebra	centrum-anterior lateral	3
mammal-medium	lumbar vertebra	dorsal lateral	1
mammal-medium	lumbar vertebra	posterior process	2
mammal-medium	mandible	fragment	1
mammal-medium	mandible/l	lingual and part labial	1
mammal-medium	metapodial/tibia	proximal epiphysis/distal epiphysis fragment	1
mammal-medium	radius	distal epiphysis fragment	3
mammal-medium	radius/l	nearly complete	1
mammal-medium	radius/metapodial	proximal epiphysis fragment	1
mammal-medium	radius/r	distal epiphysis	1
mammal-medium	radius/r	shaft	1
mammal-medium	radius/tibia	proximal epiphysis fragment/distal epiphysis fragment	1
mammal-medium	rib	dorsal	3
mammal-medium	rib	dorsal and part shaft	2

mammal-medium	rib	shaft	16	
mammal-medium	rib	shaft	cut marks	1
mammal-medium	rib	shaft	possible chop mark	1
mammal-medium	rib/lumbar/thoracic vertebra	shaft/transverse process/spinous process	1	
mammal-medium	scapula	blade fragment	1	
mammal-medium	scapula/l	glenoid fossa fragment and part blade	1	
mammal-medium	thoracic vertebra	centrum	2	
mammal-medium	thoracic vertebra	spinous process	3	
mammal-medium	ulna	articular notch	1	
mammal-medium	ulna/l	articular notch and part shaft	1	
mammal-medium	ulna/l	olecranon process	1	
mammal-medium	vertebra	dorsal fragment	1	
mammal-medium/large	atlas vertebra	fragment	1	
mammal-medium/large	crania	fragment	12	
mammal-medium/large	longbone	flake	4	
mammal-medium/large	longbone	shaft fragment	3	

mammal-medium/large	longbone/innominate	shaft fragment	1	unfinished modification into object
mammal-medium/large	longbone/vertebra	epiphyseal end/centrum	1	
mammal-medium/large	lumbar vertebra	posterior process	1	
mammal-medium/large	mandible/maxilla	fragment	3	
mammal-medium/large	rib	shaft	2	
mammal-medium/large	rib	shaft fragment	2	
mammal-medium/large	sacrum vertebra	centrum	1	
mammal-medium/large	unidentifiable		2	
mammal-medium/large	unidentifiable		10	
mammal-medium/large	unidentifiable		4	
mammal-medium/large	unidentifiable		6	
mammal-medium/large	unidentifiable		11	
mammal-medium/large	unidentifiable		3	brass oxidation staining
mammal-medium/large	unidentifiable		6	

mammal- medium/large	vertebra	centrum fragment	4	
mammal- medium/large	vertebra	dorsal lateral	1	
mammal- small/medium	mandibular premolar/maxillary molar	complete	1	heavily worn sheep premolar or small carnivore molar
mammal- small/medium	premolar	fragment	1	
mammal- small/medium	rib	shaft	12	
pig	premolar	complete	1	
sheep	astragalus/r		1	
sheep	calcaneum/l		1	
sheep	lateral malleolus/r		1	
sheep	lunar/l		1	
sheep	mandible/l	nuchal end with coranoid and condyle	1	
sheep	mandible/r	diastema to m1	1	juvenile
sheep	mandibular m1 or m2/r	fragment	1	
sheep	mandibular m3/l	complete	1	
sheep	mandibular molar	neck and crown	1	unerupted
sheep	mandibular pm4/r	complete	1	adult, heavily worn
sheep	mandibular premolar	complete	1	heavily worn

sheep	mandibular premolar	complete	1	heavily worn
sheep	maxillary m1/r	complete	1	
sheep	maxillary m3/l	neck and crown	1	possible juvenile
sheep	molar		1	heavily worn
sheep	naviculo-cuboid/l		1	
sheep	naviculo-cuboid/r		1	
sheep	radius/l	distal and shaft	1	unfused epiphysis
sheep	scaphoid/l		1	
sheep	scapula/l	glenoid fossa and part blade	3	
sheep	scapula/l	glenoid fossa fragment	4	
sheep	tibia/l	distal and part shaft	1	
sheep	tibia/l	proximal	1	unfused epiphysis

Summary for 'Catalog #' = 39 (132 detail records)

Sum

265

Catalog # 4

Feature # 3

N 170

E 380

Excavation Unit

Add'l Provenience Information

Taxon

Element

Segment

Butchery type

Quantity

Comments

mammal-large

cervical vertebra

articular facet

1

mammal-large

longbone

shaft fragment

possible chop

1

mammal-large

rib/thoracic vertebra

1

mammal-large	rib/thoracic vertebra	shaft/spinous process	1
mammal-large	thoracic vertebra	spinous process	1
mammal-large	vertebra	centrum fragment	1
mammal-medium	femur	condyle fragment	1
mammal-medium/large	indeterminate flat		4
mammal-medium/large	indeterminate flat		4
mammal-medium/large	longbone	shaft fragment	4
mammal-medium/large	unidentifiable		1
mammal-medium/large	unidentifiable		15
mammal-medium/large	unidentifiable		14
mammal-medium/large	unidentifiable		3
mammal-medium/large	unidentifiable		5
Summary for 'Catalog #' = 4 (15 detail records)			
Sum			57

Catalog # 42

Feature # 64

N 140

E 570

Excavation Unit

Add'l Provenience
Information

Taxon

Element

Segment

Butchery type

Quantity Comments

Artiodactyl sp.

metatarsal

shaft-proximal

1

large species (likely cow),
extremely weathered

cow

metatarsal/r

proximal and part
shaft

1

heavy rootlet corrosion

mammal-large

longbone

shaft fragment

1

heavy rootlet corrosion

mammal-large

longbone

shaft fragment

1

mammal-large

longbone/innominate

shaft fragment

1

mammal-large

lumbar vertebra

posterior articular
process

1

mammal-large

thoracic vertebra

centrum-anterior

1

unfused epiphysis

mammal-large

thoracic vertebra

transverse process

1

mammal-medium

femur

shaft fragment

1

heavy rootlet corrosion

mammal-medium

longbone

shaft fragment

8

heavy rootlet corrosion

mammal-medium

metacarpal

shaft-posterior
fragment

1

mammal-medium

rib

dorsal and part shaft

1

mammal-medium

rib

dorsal fragment

1

mammal-medium

rib

shaft fragment

2

mammal-medium

scaphoid

complete

1

identifiable species

mammal-medium/large	crania	fragment	1	
mammal-medium/large	crania	zygomatic arch fragment	1	pig or cow size
mammal-medium/large	indeterminate flat		2	
mammal-medium/large	indeterminate flat		5	heavy rootlet corrosion
mammal-medium/large	mandible/maxilla	fragment	3	
mammal-medium/large	tooth	enamel fragment	1	
mammal-medium/large	unidentifiable		17	
mammal-medium/large	unidentifiable		15	
mammal-medium/large	vertebra	centrum fragment	1	
mammal-medium/large	vertebra	dorsal fragment	3	
pig	maxillary canine/r	complete	1	
pig	molar	complete	2	
sheep	metacarpal	proximal-anterior and shaft fragment	1	

Summary for 'Catalog #' = 42 (28 detail records)

Sum

76

Catalog # 48

Feature # 73

N 270

E 680

Excavation Unit

Add'l Provenience
Information

Taxon

Element

Segment

Butchery type

Quantity

Comments

Artiodactyl sp.

incisor

complete

3

Artiodactyl sp.

incisor

enamel

1

Artiodactyl sp.

maxillary premolar

neck and crown

1

possible juvenile cow
maxillary premolar 2

Artiodactyl sp.

metapodial

distal

possible chop mark

1

large individual (likely
cow)

Artiodactyl sp.

metapodial

distal condyle

1

large individual (likely
cow)

Artiodactyl sp.

metapodial

distal condyle
fragment

1

large individual (likely
cow)

Artiodactyl sp.

metapodial

distal condyle
fragment

1

large individual (likely
cow)

Artiodactyl sp.

metapodial

part distal and part
shaft

1

smaller than sheep, fused
epiphysis

Artiodactyl sp.

metapodial

shaft distal anterior

1

large individual (likely
cow)

Artiodactyl sp.

molar

neck and root

1

heavily worn

Artiodactyl sp.

phalange

distal fragment

3

large species (probable
cow)

Artiodactyl sp.

tooth

enamel

1

medium species
(probable sheep)

Artiodactyl sp.

tooth

enamel

1

Artiodactyl sp.	tooth	neck, crown and root fragment		1	possible cow mandibular m2/right or maxillary m1/l fragment
bird-large	fibula	proximal and part shaft		1	possible turkey, proximal part of fibula fused to crest, mid-shaft free of tibiotarsus
bird-medium/large	innominate	ilio-acetabulum fragment		1	juvenile bird
cow	astragalus/l	nearly complete	chop mark	1	likely chopped proximal end for disarticulation
cow	astragalus/r	complete		2	
cow	calcaneum/l	shaft and part distal articular		1	possible chop distal articular end
cow	calcaneum/r	complete		1	
cow	calcaneum/r	distal end		1	
cow	cuneiform tarsal/l	complete		1	
cow	cuneiform tarsal/r	complete		1	
cow	cuneiform tarsal/r	complete		1	
cow	femur/l	distal		1	epiphysis fused
cow	femur/l	proximal		1	unfused epiphysis
cow	femur/r	femoral head		1	
cow	humerus	trochanter epiphysis		1	unfused epiphysis

cow	humerus/l	distal		1	possible Carnivore gnawing-2 punctures with 1/2" b/w midpoints, scooping of epiphysis
cow	humerus/l	distal	chop	1	possible cut marks anterior lateral shaft
cow	humerus/l	distal anterior	possible chop mark	1	
cow	innominate/r	part acetabulum and part pubis		1	
cow	lateral malleolus/r	complete		1	
cow	mandible/r	mandibular condyle		1	
cow	mandibular m1/r	complete		1	
cow	mandibular m2/r	complete		1	
cow	mandibular pm3/r	neck and crown		1	juvenile
cow	mandibular pm4/r	neck and crown		1	
cow	maxillary m1/r	nearly complete		1	
cow	maxillary pm2/l	neck and crown		1	juvenile
cow	maxillary pm3/l	neck and crown		1	juvenile
cow	maxillary pm3/r	complete		1	deciduous
cow	maxillary pm4/r	complete		1	permanent
cow	metacarpal/l	proximal		1	
cow	metacarpal/l	proximal and part shaft		1	
cow	metacarpal/r	proximal lateral		1	

cow	metacarpal/r	proximal lateral fragment	1	
cow	metapodial	condyle fragment	1	
cow	metapodial	proximal fragment	1	
cow	metapodial	shaft fragment	3	
cow	metatarsal	proximal anterior	1	
cow	metatarsal/l	proximal medial fragment	1	
cow	metatarsal/r	proximal and part shaft	2	
cow	naviculo-cuboid/l	complete	1	
cow	naviculo-cuboid/r	complete	1	
cow	patella		1	
cow	patella	nearly complete	1	
cow	patella	nearly complete	1	
cow	phalange 1	distal fragment	2	
cow	phalange 1/l		3	
cow	phalange 1/l	complete	3	
cow	phalange 1/l	complete	1	
cow	phalange 1/l	distal	1	
cow	phalange 1/l	proximal	3	
cow	phalange 1/r		2	one of has cut marks on posterior lateral process-possibly from excavation

cow	phalange 1/r	distal lateral	1	
cow	phalange 1/r	nearly complete	2	
cow	phalange 1/r	proximal medial	1	
cow	phalange 2/l	complete	2	
cow	phalange 2/l	distal	2	
cow	phalange 2/l	proximal	2	
cow	phalange 2/r		1	
cow	phalange 2/r	distal	1	
cow	phalange 2/r	proximal and shaft	1	
cow	phalange 3/l		1	
cow	phalange 3/l	complete	1	worn
cow	phalange 3/l	complete	3	
cow	phalange 3/r		1	
cow	phalange 3/r	complete	1	
cow	phalange 3/r	lateral proximal	1	possible refit with rec#1481
cow	phalange 3/r	medial	1	
cow	radius and ulna/l	distal	1	
cow	radius and ulna/l	distal and part shaft	1	unfused epiphyses
cow	radius and ulna/r	proximal	1	
cow	radius/l	distal and part shaft	1	chop marks posterior medial

cow	radius/l	proximal anterior and part shaft	1
cow	radius/l	proximal fragment	1
cow	scapula/r	glenoid and part blade several chop marks	1
cow	sesamoid-phalange 3	complete	4
cow	tibia/l	distal and part shaft	1
cow	tibia/r	distal and part shaft	1 unfused epiphysis
cow	tibia/r	distal and part shaft chop marks	1
cow	tibia/r	proximal epiphysis fragment	1
cow	ulna	shaft	1
cow	ulna/l	articular notch and part shaft	1
mammal-large	cervical vertebra	anterior articular facet	1
mammal-large	cervical vertebra	articular facet	3
mammal-large	cervical vertebra	dorsal lateral	1
mammal-large	cervical vertebra	zygopophysis and part lateral	1
mammal-large	crania	fragment	8
mammal-large	crania	jugular process	1
mammal-large	femur	distal condyle fragment	1

mammal-large	femur	patellar ridge		1	probable part of rec#1246 but could not refit
mammal-large	femur	shaft-distal		1	unfused epiphysis
mammal-large	femur	shaft-distal fragment		1	unfused epiphysis
mammal-large	femur	shaft-proximal		1	
mammal-large	humerus	distal condyle fragment		1	unfused epiphysis
mammal-large	humerus	trochanter epiphysis fragment		1	unfused epiphysis
mammal-large	humerus/r	distal condyle lateral		1	
mammal-large	innominate	illium shaft		1	
mammal-large	innominate	illium shaft	possible chop	1	
mammal-large	innominate	ischium blade		1	
mammal-large	innominate	ischium posterior border fragment		1	
mammal-large	innominate	part acetabulum		1	
mammal-large	innominate	part illium and part acetabulum		1	
mammal-large	innominate	part illium and part acetabulum		1	
mammal-large	innominate	part pubis and part acetabulum		1	
mammal-large	innominate/r	illium blade	chop mark	1	
mammal-large	longbone	epiphysis fragment		1	

mammal-large	longbone	flake		9	
mammal-large	longbone	flake	possible saw marks	1	
mammal-large	longbone	shaft	chop marks near one fracture edge	1	
mammal-large	longbone	shaft fragment		1	
mammal-large	longbone	shaft fragment		1	
mammal-large	longbone	shaft fragment		4	
mammal-large	longbone	shaft fragment		2	
mammal-large	longbone	shaft fragment		1	
mammal-large	longbone	shaft fragment		2	
mammal-large	longbone	shaft fragment		1	
mammal-large	longbone	shaft fragment		2	
mammal-large	longbone	shaft fragment		1	
mammal-large	longbone	shaft fragment		3	
mammal-large	longbone	shaft fragment		2	
mammal-large	longbone	shaft fragment		1	
mammal-large	longbone	shaft fragment		1	
mammal-large	longbone	shaft fragment		1	soil stained
mammal-large	longbone	shaft fragment	chop marks	1	
mammal-large	longbone	shaft fragment	cut mark	1	
mammal-large	longbone	shaft near epiphyseal end		1	

mammal-large	longbone/vertebra	indeterminate end/centrum		1	
mammal-large	lumbar	anterior articular process		1	
mammal-large	lumbar	dorsal lateral		2	
mammal-large	lumbar	posterior articular facet		1	
mammal-large	lumbar vertebra	posterior facet		2	
mammal-large	lumbar-1st	lateral		1	centrum epiphyses not fused
mammal-large	mandible/maxilla	fragment		2	
mammal-large	radius	shaft		1	
mammal-large	radius	shaft		1	probable post-depositional breakage
mammal-large	rib	dorsal		1	
mammal-large	rib	dorsal and part shaft		1	
mammal-large	rib	dorsal and part shaft		2	
mammal-large	rib	dorsal and part shaft	chop mark and cut mark	1	
mammal-large	rib	dorsal fragment		1	
mammal-large	rib	dorsal fragment	chop	1	
mammal-large	rib	part dorsal and part shaft		1	
mammal-large	rib	shaft		2	
mammal-large	rib	shaft		7	

mammal-large	rib	shaft near dorsal		1	
mammal-large	rib	shaft-dorsal		8	
mammal-large	rib	shaft-ventral		7	
mammal-large	scapula	blade fragment	chop mark	1	
mammal-large	scapula/l	acromonium process and part blade	chop marks	1	
mammal-large	scapula/l	glenoid fossa fragment		1	
mammal-large	sesamoid	complete		2	
mammal-large	thoracic vertebra	dorsal anterior		1	
mammal-large	thoracic vertebra	posterior epiphysis		1	
mammal-large	thoracic vertebra	spinous process		1	
mammal-large	thoracic vertebra	transverse process facet		1	
mammal-large	thoracic-lumbar	dorsal posterior		1	
mammal-large	tibia	proximal epiphysis anterior		1	does not refit with other tibia epiphysis fragments
mammal-large	tibia	proximal epiphysis fragment		1	
mammal-large	tibia	proximal epiphysis fragment		3	
mammal-large	tibia	proximal epiphysis fragment		1	
mammal-large	tibia	shaft-proximal lateral		1	unfused epiphysis
mammal-large	ulna/l	proximal		1	unfused epiphysis

mammal-large	unidentifiable	flake	1	
mammal-large	vertebra	centrum epiphysis fragment	2	
mammal-large	vertebra	centrum fragment	1	
mammal-large	vertebra	centrum lateral	1	
mammal-medium	atlas vertebra	dorsal	1	
mammal-medium	crania	occipital condyle and part jugular process	1	
mammal-medium	crania	petrous portion of temporal fragment	2	
mammal-medium	femur	femoral head	1	
mammal-medium	incisor	neck fragment	2	
mammal-medium	innominate	pubic symphysis and part acetabulum	1	sheep or juvenile cow
mammal-medium	longbone	shaft fragment	4	
mammal-medium	mandible/l	nuchal fragment	1	
mammal-medium	mandible/r	mandibular condyle	1	
mammal-medium	mandible/r	nuchal-part coranoid	1	
mammal-medium	metapodial	shaft	1	
mammal-medium	metatarsal	shaft fragment	1	
mammal-medium	rib	shaft	2	
mammal-medium	scapula/r	glenoid and part blade	1	probable sheep
mammal-medium	thoracic vertebra	spinous process tip	2	

mammal-medium	tibia	shaft-proximal	1
mammal-medium	ulna	distal	1
mammal-medium	vertebra	centrum epiphysis	1
mammal-medium	vertebra	dorsal fragment	2
mammal-medium/large	atlas vertebra	anterior lateral	1
mammal-medium/large	axis vertebra	anterior lateral	1
mammal-medium/large	crania	fragment	7
mammal-medium/large	crania	maxilla	1
mammal-medium/large	crania	orbital-sub palatine	1
mammal-medium/large	femur	condyle fragment	1
mammal-medium/large	longbone	flake	5
mammal-medium/large	longbone	shaft fragment	1
mammal-medium/large	longbone	shaft fragment	5
mammal-medium/large	longbone	shaft fragment	1
mammal-medium/large	longbone	shaft fragment	1

mammal-medium/large	lumbar vertebra	transverse process	1	
mammal-medium/large	mandible/maxilla	root foramen	2	
mammal-medium/large	sacrum vertebra	centrum	1	
mammal-medium/large	thoracic vertebra	centrum-posterior lateral	1	
mammal-medium/large	tibia	proximal epiphysis fragment	1	
mammal-medium/large	tibia	shaft-proximal	1	unfused epiphysis
mammal-medium/large	unidentifiable		33	
mammal-medium/large	unidentifiable		1	
mammal-medium/large	unidentifiable		9	
mammal-medium/large	unidentifiable		6	
mammal-medium/large	unidentifiable		1	
mammal-medium/large	unidentifiable		5	
mammal-medium/large	unidentifiable		1	
mammal-medium/large	unidentifiable		6	

mammal- medium/large	unidentifiable		18	
mammal- medium/large	unidentifiable		1	
mammal- medium/large	unidentifiable		2	
mammal- medium/large	unidentifiable		5	
mammal- medium/large	unidentifiable		1	
mammal- medium/large	unidentifiable	chop mark	1	
mammal- medium/large	unidentifiable	cut mark	1	
mammal- medium/large	unidentifiable	flake	1	
mammal- medium/large	unidentifiable	flake	1	
mammal- medium/large	vertebra	centrum fragment	1	
pheasant	tibiotarsus/r	distal and part shaft	1	
sheep	carpal/tarsal	fragment	1	
sheep	humerus/l	proximal and part shaft	1	epiphysis mostly closed
sheep	maxillary m1 and m2/r	complete with maxilla fragment	1	
sheep	maxillary pm 4	complete	1	possibly left side

sheep	metapodial	distal and part shaft	1	unfused epiphysis
sheep	metapodial	distal and part shaft	1	
sheep	phalange 1/l	complete	2	
sheep	phalange 2/l	complete	1	
sheep	phalange 3/l		1	
Summary for 'Catalog #' = 48 (243 detail records)				
Sum			422	

Catalog # 49

Feature # 73A N 0 E 0

Excavation Unit

Add'l Provenience Information	Taxon	Element	Segment	Butchery type	Quantity	Comments
	Artiodactyl sp.	incisor			1	
	bird-large	coracoid/r	distal flange		1	probable goose
	bird-medium	femur	shaft		1	
	cow	cuneiform/r			2	
	cow	humerus/l	trochanter		1	
	cow	maxillary m2 or m3/l	neck and crown		1	
	cow	maxillary premolar	neck and crown		1	juvenile
	cow	metatarsal/l	part proximal and part shaft	cut/chop mark medial shaft	1	
	cow	naviculo-cuboid/l	half		1	
	cow	phalange 1/r	distal		1	

cow	phalange 1/r	nearly complete	1	
cow	phalange 3/r	half	1	
cow	phalange 3/r	nearly complete	1	
cow	radius and ulna/l	distal and part shaft	1	nearly complete fusion of epiphysis
cow	scaphoid/r	complete	1	
goose	coracoid/r	proximal	1	
mammal-large	axis vertebra	lateral	1	
mammal-large	cervical vertebra	lateral	1	
mammal-large	femur/l	trochanter	1	
mammal-large	humerus	proximal head epiphysis	1	unfused epiphysis
mammal-large	humerus	shaft-posterior distal	1	
mammal-large	longbone	flake	1	
mammal-large	longbone	shaft fragment	1	
mammal-large	longbone	shaft fragment	1	
mammal-large	longbone	shaft fragment	5	
mammal-large	longbone	shaft fragment	1	
mammal-large	longbone	shaft fragment	1	
mammal-large	longbone	shaft fragment	1	
mammal-large	longbone	shaft fragment	1	cut marks and chop mark
mammal-large	lumbar vertebra	dorsal anterior lateral	1	

mammal-large	lumbar vertebra	dorsal posterior	3	
mammal-large	rib	dorsal	1	
mammal-large	rib	nearly complete	1	
mammal-large	rib	shaft	4	
mammal-large	rib	shaft-dorsal	1	
mammal-large	sacrum vertebra	nearly complete vertebra	1	unfused
mammal-large	sacrum vertebra-last	centrum	1	unfused
mammal-large	scapula	blade	6	
mammal-large	thoracic vertebra	centrum anterior	1	unfused epiphysis
mammal-large	thoracic vertebra	centrum lateral	1	unfused epiphyses
mammal-large	thoracic vertebra	centrum lateral	1	unfused epiphyses
mammal-large	thoracic vertebra	dorsal lateral	1	
mammal-large	thoracic vertebra	spinous process	3	
mammal-large	vertebra	centrum	2	
mammal-medium	cervical vertebra	lateral	2	
mammal-medium	crania	occipital condyle	1	
mammal-medium	femur	shaft-distal	1	does not refit with epiphysis
mammal-medium	femur/l	distal epiphysis	1	unfused epiphysis
mammal-medium	femur/l	shaft-proximal	1	

mammal-medium	humerus/l	shaft-distal	1	gnawing distal end- indeterminate rodent/carnivore
mammal-medium	longbone	shaft fragment	1	
mammal-medium	longbone	shaft fragment	1	
mammal-medium	longbone	shaft fragment	4	
mammal-medium	lumbar vertebra	anterior process and part transverse process	1	
mammal-medium	lumbar vertebra	transverse process and part body	1	
mammal-medium	phalange	distal	1	
mammal-medium	rib	part dorsal and part shaft	1	
mammal-medium	rib	shaft	9	
mammal-medium	rib	shaft-dorsal	2	
mammal-medium	scapula	glenoid fossa and part blade	1	
mammal-medium	tibia/l	shaft-proximal	1	does not refit with distal shaft
mammal-medium	vertebra	centrum epiphysis	1	
mammal- medium/large	crania	fragment	9	
mammal- medium/large	crania	jugular process	1	

mammal- medium/large	crania	petrous portion of temporal	1	
mammal- medium/large	crania	supraorbital ridge/l	1	
mammal- medium/large	incisor	fragment	4	
mammal- medium/large	longbone	shaft fragment	1	
mammal- medium/large	longbone	shaft fragment	1	
mammal- medium/large	longbone/phalange	condyle fragment	1	
mammal- medium/large	lumbar vertebra	transverse process and part body	1	
mammal- medium/large	mandible/maxilla	fragment	4	
mammal- medium/large	rib	shaft fragment	1	
mammal- medium/large	thoracic vertebra	dorsal anterior lateral	1	
mammal- medium/large	unidentifiable	fragment	25	
mammal- medium/large	unidentifiable	fragment	2	brass oxide staining
mammal- medium/large	unidentifiable	fragment	13	
mammal- medium/large	unidentifiable	fragment	1	cut mark

mammal- medium/large	vertebra	centrum epiphysis fragment	1	
mammal- medium/large	vertebra	centrum fragment	1	
pig	canine	neck and part root	1	
pig	incisor	neck and crown	3	
pig	m3	neck and crown	1	partially or unerupted
pig	mandible/l	nearly complete	1	extremely worn teeth
pig	mandible/maxilla	m1 and m2	1	extremely worn teeth, m3 unerupted
sheep	calcaneum/l	nearly complete	1	
sheep	femur/r	proximal	1	
sheep	mandible/l	mandibular condyle	1	
sheep	mandible/r	nasal w/pm4 and m1	1	juvenile
sheep	maxillary m1	nearly complete	1	
sheep	maxillary m2	neck and crown	1	
sheep	maxillary pm3	complete	1	
sheep	phalange 1/l	complete	1	
sheep	tibia/l	shaft-distal	1	
sheep	tooth	neck and crown	1	juvenile-deciduous maxillary pm or unerupted molar
turtle-box	carapace	nuchal	1	
turtle-box	carapace	vertebral	1	

Summary for 'Catalog #' = 49 (97 detail records)

Sum

181

Catalog # 53

Feature # 82 N 320 E 330

Excavation Unit

Add'l Provenience Information	Taxon	Element	Segment	Butchery type	Quantity	Comments
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	Artiodactyl sp.	tooth	root and part neck		1	
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	cow	humerus/l	distal fragment		1	probable plow cut on posterior surface
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	mammal-medium/large	unidentifiable			9	
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	mammal-medium/large	unidentifiable			1	
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	sheep	astragalus/l	nearly complete		1	
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Summary for 'Catalog #' = 53 (5 detail records)

Sum

13

Catalog # 54

Feature # 83 N 310 E 280

Excavation Unit

Add'l Provenience Information	Taxon	Element	Segment	Butchery type	Quantity	Comments
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	cow	innominate/l	pubis and part acetabulum		1	
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	cow	metacarpal/l	proximal and part shaft		1	
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cow	radius/r	distal and shaft		1	unfused epiphysis
cow	radius/r	proximal fragment		1	
cow	ulna/r	proximal		2	
mammal-large	atlas vertebra	lateral		1	
mammal-large	cervical vertebra	centrum posterior lateral		1	
mammal-large	cervical vertebra	dorsal		1	
mammal-large	cervical vertebra	lateral		1	
mammal-large	cervical vertebra	lateral with dorsal spine		1	
mammal-large	femur/r	shaft-distal posterior lateral	cut mark	1	
mammal-large	humerus/femur	shaft-posterior distal		1	
mammal-large	innominate	illium blade		1	
mammal-large	longbone	flake		5	
mammal-large	longbone	flake	cut mark	1	
mammal-large	longbone	shaft fragment		1	
mammal-large	longbone	shaft fragment		1	
mammal-large	longbone	shaft fragment	chopped	1	
mammal-large	longbone	shaft fragment	chopped	1	
mammal-large	longbone	shaft fragment	cut mark	1	
mammal-large	lumbar vertebra	ventral lateral		1	
mammal-large	rib	shaft		2	

mammal-large	rib	shaft-dorsal	1	
mammal-large	thoracic vertebra	transverse process and part body	1	
mammal-large	thoracic vertebra	transverse process facet	1	
mammal-large	vertebra	centrum fragment	1	
mammal-medium	unidentifiable		2	
mammal-medium/large	indeterminate flat		23	
mammal-medium/large	longbone/vertebra/scapula	indeterminate end/centrum/glenoid	1	unfused epiphysis
mammal-medium/large	unidentifiable		65	
mammal-medium/large	vertebra/scapula	centrum/glenoid fossa	1	unfused epiphysis
sheep	astragalus/r	complete	1	
sheep	mandible/r	nuchal with m3, m2 and m1	1	

Summary for 'Catalog #' = 54 (33 detail records)

Sum

126

Catalog # 56

Feature # 90 N 190 E 570

Excavation Unit

Add'l Provenience Information	Taxon	Element	Segment	Butchery type	Quantity	Comments
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	cow	mandible/r	pm4 to m1		1	
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mammal/bird	unidentifiable		1	
mammal-large	cervical vertebra	dorsal posterior lateral	1	
mammal-large	crania	occipital	1	
mammal-large	longbone	shaft fragment	2	
mammal-large	longbone	shaft fragment	1	
mammal-large	lumbar vertebra	posterior process	2	
mammal-large	lumbar vertebra	transverse process	1	
mammal-large	mandible	base of coronoid	1	
mammal-large	mandible	fragment	1	could not refit with rec#3537
mammal-large	mandible/maxilla	root foramen	1	
mammal-large	rib/thoracic vertebra	shaft/spinous process	1	
mammal-large	tooth	neck fragment	6	
mammal-large	tooth	root	1	
mammal-medium	cervical vertebra	articular facet	1	
mammal-medium	indeterminate flat		1	
mammal-medium	innominate	pubis and part acetabulum	1	
mammal-medium	longbone	shaft fragment	1	heavily weathered
mammal-medium	longbone	shaft fragment	5	
mammal-medium	longbone	shaft fragment	1	
mammal-medium	longbone	shaft fragment	1	

mammal-medium	lumbar vertebra	anterior process	1
mammal-medium	lumbar vertebra	posterior process	1
mammal-medium	lumbar vertebra	posterior process	2
mammal-medium	rib	dorsal	1
mammal-medium	rib	shaft	1
mammal-medium	rib	shaft	3
mammal-medium	rib	shaft	1
mammal-medium	rib	shaft	1
mammal-medium	thoracic vertebra	spinous process	1
mammal-medium	thoracic vertebra	spinous process	1
mammal-medium	vertebra	centrum-lateral	1
mammal-medium/large	crania	fragment	1
mammal-medium/large	flake		1
mammal-medium/large	flake		1
mammal-medium/large	flake		2
mammal-medium/large	flake		3
mammal-medium/large	indeterminate flat		17

mammal- medium/large	indeterminate flat		2	
mammal- medium/large	indeterminate flat		1	
mammal- medium/large	longbone	shaft fragment	2	heavily weathered
mammal- medium/large	longbone	shaft fragment	1	
mammal- medium/large	longbone	shaft fragment	2	
mammal- medium/large	longbone	shaft fragment	1	
mammal- medium/large	longbone	shaft fragment	1	
mammal- medium/large	longbone	shaft fragment	1	
mammal- medium/large	unidentifiable		11	
mammal- medium/large	unidentifiable		8	
mammal- medium/large	unidentifiable		3	
mammal- medium/large	unidentifiable		3	
mammal- medium/large	unidentifiable		14	
mammal- medium/large	unidentifiable		15	

mammal- medium/large	unidentifiable		17
mammal- medium/large	vertebra	centrum epiphysis fragment	1
sheep	calcaneum/r	complete	1
sheep	naviculo-cuboid/r	complete	1
small mammal/medium bird	radius/tibiotarsus	shaft fragment	1

Summary for 'Catalog #' = 56 (57 detail records)

Sum

157

Catalog # 7

Feature # 10

N 250

E 290

Excavation Unit

Add'l Provenience
Information

Taxon

Element

Segment

Butchery type

Quantity

Comments

Artiodactyl sp.

naviculo-cuboid/l

lateral fragment

1

medium size species

Artiodactyl sp.

tooth

root

2

Artiodactyl sp.

tooth

root/enamel fragment

1

probable enamel
fragment from
unerupted permanent

cow

astragalus/r

complete

possible cut mark

1

cow

crania

temporal-occipital/l

1

cow

humerus/l

distal condyle

probable chop

1

cow

mandibular pm4

neck and crown

1

juvenile

cow	mandibular premolar	neck and crown	1	unerupted permanent
mammal-large	cervical vertebra	anterior articular facet	1	
mammal-large	cervical vertebra	posterior articular facet	1	
mammal-large	indeterminate flat		1	
mammal-large	indeterminate flat	chop mark	1	
mammal-large	innominate	ischium-posterior border	1	
mammal-large	longbone	condyle fragment	1	
mammal-large	longbone	shaft fragment	3	
mammal-large	longbone	shaft fragment	1	
mammal-large	longbone	shaft fragment	4	
mammal-large	longbone	shaft fragment	2	
mammal-large	lumbar vertebra	posterior dorsal	1	
mammal-large	phalange 2	distal and part shaft	1	
mammal-large	rib	shaft	2	
mammal-large	rib	shaft-dorsal	2	
mammal-large	rib	shaft-dorsal near head	1	
mammal-large	rib	shaft-dorsal near head	1	
mammal-large	rib	shaft-ventral	1	
mammal-large	thoracic vertebra	spinous process posterior facet	1	
mammal-medium	cervical vertebra	dorsal lateral	1	

mammal-medium	innominate	part ischium and part acetabulum	1
mammal-medium	innominate/calcaneum	pubis/proximal and part sustentaculum	1
mammal-medium	innominate/cervical vertebra	acetabulum/articular facet	1
mammal-medium	last cervical/first thoracic	posterior facet	1
mammal-medium	longbone	shaft fragment	2
mammal-medium	mandible	coranoid fossa	1
mammal-medium	rib	shaft	4
mammal-medium/large	crania	fragment	6
mammal-medium/large	indeterminate flat		10
mammal-medium/large	lumbar vertebra	transverse process fragment	1
mammal-medium/large	unidentifiable		5
mammal-medium/large	unidentifiable		7
pig	premolar	nearly complete	1
sheep	lunar/l	nearly complete	1
sheep	scaphoid/l	nearly complete	1

Summary for 'Catalog #' = 7 (42 detail records)

Sum

79

Catalog # 8

Feature # 12

N 250

E 370

Excavation Unit

Add'l Provenience
Information

Taxon

Element

Segment

Butchery type

Quantity

Comments

bird-small/medium

femur

distal and part shaft

2

one shaft rodent gnawed

bird-small/medium

tibiotarsus

distal and part shaft

2

bird-small/medium

tibiotarsus

proximal and part
shaft

1

cow

atlas vertebra

complete

1

cow

innominate/r

acetabulum lateral

chopped

1

mammal-large

cervical vertebra

articular facet

1

mammal-large

cervical vertebra

lateral

1

unfused epiphysis

mammal-large

rib

shaft

2

mammal-medium

longbone

shaft fragment

1

soil stained

mammal-medium

longbone

shaft fragment

chop mark

1

soil stained

mammal-medium

tibia

shaft

1

soil stained

mammal-
medium/large

longbone

shaft fragment

1

soil stained, heavily
corroded-possible
carnivore
digestion/gnawing

mammal-
medium/large

unidentifiable

5

mammal-
medium/large

unidentifiable

flake

1

sheep phalange 1 complete 1

Summary for 'Catalog #' = 8 (15 detail records)

Sum 22

Summary for 'Feature Type' = Amorphous Pit Features (2785 detail records)

Sum 5662

Dish-shaped Pit Features

Catalog # 18

Feature # 19 N 220 E 320

Excavation Unit

Add'l Provenience Information	Taxon	Element	Segment	Butchery type	Quantity	Comments
	bird-large	longbone	shaft fragment		2	
	bird-medium	femur	shaft		1	
	bird-medium	longbone	distal condyle		1	
	bird-medium	longbone	shaft fragment		1	
	bird-medium	tibiotarsus	distal fragment		1	
	cow	humerus/l	distal		1	
	cow	incisor			1	
	cow	maxillary premolar	neck		1	
	cow	ulna and radius/r	shaft and articular notch	chop	1	
	indeterminate taxon	unidentifiable			2	
	indeterminate taxon	unidentifiable			1	

indeterminate taxon	unidentifiable			9	
mammal-large	cervical vertebra	centrum-posterior		1	
mammal-large	cervical vertebra	lateral		1	
mammal-large	cervical vertebra	posterior articular facet		1	
mammal-large	indeterminate flat			3	
mammal-large	indeterminate flat			16	
mammal-large	innominate	acetabulum fragment		1	
mammal-large	longbone	flake		1	
mammal-large	longbone	flake		1	
mammal-large	longbone	flake		2	
mammal-large	longbone	flake		1	
mammal-large	longbone	shaft fragment		1	soil stained
mammal-large	longbone	shaft fragment		2	unidentifiable fracture type
mammal-large	metapodial	shaft		1	
mammal-large	patella			1	
mammal-large	radius/r	shaft	chop	1	
mammal-large	rib	dorsal and part shaft		1	
mammal-large	rib	shaft		6	
mammal-large	rib	shaft	cut mark	1	
mammal-large	scapula	blade fragment		1	

mammal-large	thoracic vertebra	transverse process		2	
mammal-large	tibia	shaft-anterior		1	
mammal-large	unidentifiable			3	
mammal-large	unidentifiable			3	
mammal-large	vertebra	centrum epiphysis		1	
mammal-large	vertebra	dorsal-lateral		2	
mammal-medium	cervical vertebra	centrum		1	
mammal-medium	cervical vertebra	lateral		1	
mammal-medium	femur	shaft	broken	1	crenulated fracture edge mid-shaft
mammal-medium	femur/l	femoral head	possible cut marks	1	cut marks would have been disarticulation cuts
mammal-medium	femur/r	greater trochanter		2	
mammal-medium	femur/r	shaft	cut marks	1	likely served whole-lack of spiral fracturing and near completeness of shaft
mammal-medium	humerus/l	distal condyle-lateral		1	
mammal-medium	indeterminate flat			1	
mammal-medium	innominate	acetabulum and part pubic symphysis		1	
mammal-medium	innominate	pubic symphysis fragment		1	
mammal-medium	longbone	shaft fragment		1	
mammal-medium	longbone	shaft fragment		1	

mammal-medium	longbone	shaft fragment		1	
mammal-medium	longbone	shaft fragment		3	
mammal-medium	longbone	shaft fragment		1	
mammal-medium	longbone	shaft fragment		1	
mammal-medium	longbone	shaft fragment		1	
mammal-medium	longbone	shaft fragment		1	
mammal-medium	patella			1	
mammal-medium	phalange	distal and shaft		1	
mammal-medium	rib	dorsal and part shaft		1	
mammal-medium	rib	shaft	cut mark	2	
mammal-medium	rib	shaft fragment		8	
mammal-medium	scapula	blade fragment		10	
mammal-medium	scapula	blade fragment	chop mark	1	neck/chuck cut
mammal-medium	scapula	blade fragment	cut mark	1	
mammal-medium	thoracic vertebra	centrum		1	
mammal-medium	thoracic vertebra	spinous process		1	
mammal-medium	unidentifiable			1	
mammal-medium	unidentifiable epiphysis			1	
mammal-medium	vertebra	centrum		1	
mammal-medium	vertebra	dorsal-lateral		2	
mammal-medium/large	crania	fragment		5	

mammal- medium/large	indeterminate flat		13
mammal- medium/large	indeterminate flat		7
mammal- medium/large	indeterminate flat		7
mammal- medium/large	indeterminate flat		30
mammal- medium/large	longbone	flake	1
mammal- medium/large	longbone	flake	4
mammal- medium/large	longbone	flake	1
mammal- medium/large	longbone	shaft fragment	1
mammal- medium/large	longbone	shaft fragment	2
mammal- medium/large	longbone	shaft fragment	1
mammal- medium/large	longbone	shaft fragment	1
mammal- medium/large	longbone	shaft fragment	2
mammal- medium/large	longbone	shaft fragment	1
mammal- medium/large	rib	shaft	3

mammal- medium/large	tooth	enamel fragment	2	
mammal- medium/large	tooth	root	1	
mammal- medium/large	ulna	shaft	1	
mammal- medium/large	unidentifiable		9	
mammal- medium/large	unidentifiable		11	
mammal- medium/large	unidentifiable		87	
mammal- medium/large	unidentifiable		67	
pheasant	carpometacarpus/r	proximal	1	
pig	calcaneum/l	shaft and proximal epiphysis	1	
pig	innominate/r	acetabulum and part ischium	1	
pig	ulna/r	shaft	1	
sheep	astragalus/r	complete	1	
sheep	astragalus/r	complete	1	articulates with tibia/r distal, calcaneum/r, navic-cuboid/r and
sheep	axis vertebra	centrum	1	
sheep	calcaneum/r		1	

sheep	cuneiform tarsal/r		1	articulates with tibia/r distal, calcaneum/r, astragalus/r and naviculo-cuboid/r
sheep	naviculo-cuboid/r		1	
sheep	naviculo-cuboid/r		1	articulates with tibia/r distal, calcaneum/r, astragalus/r and cuneiform/r
sheep	tibia/l	distal	1	v-shape fracture now, prob. original spiral fracture
sheep	tibia/l	part distal and part shaft	1	steep spiral, flake scarring mid-shaft
sheep	tibia/r	distal	1	
sheep	tibia/r	part proximal and part shaft-lateral	1	min. 2 individuals this feature for tibia
sheep	tibia/r	proximal and part shaft	1	
sheep	tibia/r	shaft-proximal posterior	1	
sheep	ulna/l	proximal and part shaft	1	
sheep/goat	tooth	neck	1	

Summary for 'Catalog #' = 18 (110 detail records)

Sum

406

Catalog # 24

Feature # 33

N 310

E 360

Excavation Unit

Add'l Provenience
Information

Taxon

Element

Segment

Butchery type

Quantity Comments

Artiodactyl sp.

tibia

distal epiphysis
fragment

1

cow

calcaneum/l

complete

1

unfused epiphysis refit

cow

radius

distal epiphysis
fragment

1

mammal-large

caudal vertebra

nearly complete

1

mammal-large

cervical vertebra

lateral

1

mammal-large

lumbar vertebra

anterior process

1

mammal-large

scapula

blade fragment

1

mammal-medium

crania

zygomatic arch

1

mammal-medium

innominate

part ischium and part
acetabulum

1

mammal-medium

longbone

shaft fragment

2

mammal-medium

rib

shaft

2

mammal-medium

thoracic vertebra

dorsal lateral

1

mammal-medium

tooth

root

1

stained green by contact
with brassmammal-
medium/large

crania

fragment

3

mammal-
medium/large

crania

petrous portion of
temporal fragment

1

	mammal-medium/large	unidentifiable		1
	mammal-medium/large	unidentifiable		1
	mammal-medium/large	unidentifiable		6
	mammal-medium/large	unidentifiable	cut mark	2
	sheep	crania	supraorbital ridge/r	1
	sheep	maxillary m3/r	complete with part maxilla	1

Summary for 'Catalog #' = 24 (21 detail records)

Sum

31

Catalog # 29

Feature # 39 N 310 E 370

Excavation Unit

Add'l Provenience Information	Taxon	Element	Segment	Butchery type	Quantity	Comments
	Artiodactyl sp.	astragalus/l	proximal lateral		1	large individual (likely cow)
	Artiodactyl sp.	humerus/r	distal fragment		1	large individual (likely cow)
	cow	calcaneum/r	nearly complete		1	
	cow	radius/r	proximal and part shaft		1	articulates with rec#3156

cow	ulna/r	articular and part shaft	1	articulates with rec#3157, trowel marks along olecranon process
mammal-large	humerus/l	distal-posterior lateral	1	
mammal-large	longbone	shaft fragment	7	
mammal-large	longbone	shaft fragment	2	
mammal-large	scapula/innominate/vertebra	glenoid/acetabulum/centrum fragment	1	
mammal-medium/large	indeterminate flat		3	
mammal-medium/large	indeterminate flat		3	
mammal-medium/large	indeterminate flat		4	
mammal-medium/large	indeterminate flat		4	
mammal-medium/large	longbone	flake	3	
mammal-medium/large	longbone	flake	1	
mammal-medium/large	longbone	shaft fragment	1	
mammal-medium/large	longbone	shaft fragment	1	
mammal-medium/large	longbone	shaft fragment	1	

mammal- medium/large	longbone	shaft fragment	1	
mammal- medium/large	longbone	shaft fragment	1	
mammal- medium/large	longbone	shaft fragment	1	
mammal- medium/large	longbone	shaft fragment	1	
mammal- medium/large	longbone	shaft fragment	1	
mammal- medium/large	longbone	shaft fragment	1	
mammal- medium/large	longbone	shaft fragment	1	
mammal- medium/large	longbone	shaft fragment	2	
mammal- medium/large	longbone	shaft fragment	1	
mammal- medium/large	longbone/astragalus	condyle fragment	1	
mammal- medium/large	longbone/astragalus	condyle fragment	1	
mammal- medium/large	longbone/vertebra	epiphyseal end/centrum	1	unfused epiphysis
mammal- medium/large	mandible	nuchal basal	1	
mammal- medium/large	mandible/maxilla	root foramen	1	

	mammal-medium/large	radius/metapodial	proximal fragment	1
	mammal-medium/large	radius/metapodial/phalange	proximal end	1
	mammal-medium/large	scapula	blade fragment	3
	mammal-medium/large	unidentifiable		1
	mammal-medium/large	unidentifiable		12
	mammal-medium/large	unidentifiable		16
	mammal-medium/large	unidentifiable		3
	mammal-medium/large	unidentifiable		2
	mammal-medium/large	unidentifiable		1
	pig	molar	neck and crown fragment	1

Summary for 'Catalog #' = 29 (42 detail records)

Sum

93

Catalog # 38

Feature # 60

N 230

E 520

Excavation Unit

Add'l Provenience Information

Taxon

Element

Segment

Butchery type

Quantity Comments

Artiodactyl sp.	radius	proximal and part shaft	1	medium size individual, surface heavily worn
bird-medium	coracoid	distal	1	
bird-medium	coracoid	proximal and part shaft	1	
bird-medium	femur	distal and part shaft	1	nesting bird
bird-medium	furculum	fragment	1	
bird-medium	innominate	ischium dorsal	1	
bird-medium	innominate	ischium-acetabulum	1	
bird-medium	innominate	pubis fragment	2	
bird-medium	longbone	shaft	2	
bird-medium	longbone	shaft fragment	4	
bird-medium	tibiotarsus/r	proximal and part shaft	1	nesting bird, possible chicken
bird-medium	ulna	distal and part shaft	1	nesting bird
bird-medium	ulna	proximal and part shaft	1	
bird-medium	unidentifiable		1	
cow	horn	fragment	37	
cow	horn	nearly complete	1	
mammal/bird	unidentifiable		4	
mammal-large	humerus/femur	shaft fragment	1	
mammal-large	longbone	shaft fragment	1	

mammal-large	longbone	shaft fragment	sawn-crudely	1
mammal-large	lumbar vertebra	spinous process		1
mammal-large	rib	shaft		2
mammal-large	rib/thoracic vertebra	shaft/spinous process		1
mammal-large	scapula	blade fragment		1
mammal-large	vertebra	centrum fragment		1
mammal-medium	rib	shaft fragment	cut mark and mis-saw or mis-chop	1
mammal-medium	rib	shaft near dorsal		1
mammal-medium	thoracic vertebra	spinous process		1
mammal-medium	ulna	articular notch		1
mammal-medium	ulna	proximal fragment		1
mammal-medium/large	crania	fragment		4
mammal-medium/large	indeterminate flat			10
mammal-medium/large	scapula	proximal border		1
mammal-medium/large	unidentifiable			5
mammal-medium/large	unidentifiable			1
mammal-medium/large	unidentifiable		cut marks	1

	pig	incisor	nearly complete	1	
	pig	mandible/r	incisor to m1	1	juvenile-deciduous pm4 with moderate to heavy wear
	pig	tibia	proximal and part shaft	1	unfused epiphysis
	turkey	femur/l	distal	1	
	turkey	femur/l	proximal and part shaft	1	
	turkey	tibiotarsus	proximal fragment	1	
	turkey	tibiotarsus/l	shaft-tendinal bridge	1	
	turkey	tibiotarsus/r	nearly complete	1	probable male (size range between 190 and 200mm)
Summary for 'Catalog #' = 38 (44 detail records)					
Sum				105	

Catalog # 40

Feature # 62 N 170 E 480

Excavation Unit

Add'l Provenience Information	Taxon	Element	Segment	Butchery type	Quantity	Comments
	Artiodactyl sp.	calcaneum/r	shaft and sustentaculum tali		1	unfused proximal epiphysis, medium sized species
	Artiodactyl sp.	lunar/r	complete		1	heavily worn, probable juvenile cow

Artiodactyl sp.	metapodial	distal condyles	1	fused to each other but not to shaft, likely cow
Artiodactyl sp.	radius	distal epiphysis fragment	2	
Artiodactyl sp.	radius	shaft	4	medium size species (probable sheep)
Artiodactyl sp.	radius/l	part distal and part shaft	1	fused distal epiphysis, pig or sheep
Artiodactyl sp.	radius/r	proximal-lateral fragment	1	likely cow
Artiodactyl sp.	tooth	neck fragment	11	
Artiodactyl sp.	ulna	shaft fragment	1	medium size species (probable sheep, possible juvenile cow)
bird-medium	longbone	shaft	2	
bird-medium	longbone	shaft fragment	3	
bird-small	coracoid/l	proximal	1	identifiable to species with comparative collection
cow	crania	occipital condyle and jugular process/l	1	
cow	crania	temporal	2	
cow	cuneiform carpal/l		1	larger individual than rec#2288 and 2289
cow	femur/l	greater trochanter	1	
cow	humerus/r	medial posterior trochlear ridge and part shaft	1	

cow	innominate/l	acetabulum and pubis	1	
cow	innominate/l	pubis	1	
cow	innominate/r	part acetabulum and part ischium	1	
cow	lunar/l		1	articulates with rec#2288
cow	mandible/l	mandibular condyle	3	
cow	mandible/l	nuchal fragment	1	
cow	mandible/r	angle	1	chop mark or plow scar basal
cow	mandible/r	mandibular condyle	1	
cow	mandibular m3/l	nearly complete	1	moderate wear
cow	mandibular molar	neck and crown	1	not erupted
cow	maxillary molar	fragment	1	moderate wear
cow	phalange 2/l	complete	1	articulates with rec#2286 and #2320
cow	phalange 3/l	nearly complete	1	articulates with rec#2287 and #2320
cow	scaphoid/l		1	articulates with rec#2289
cow	sesamoid/l	complete	1	articulates with rec#2286 and #2287
frog	longbone	shaft	1	
goose	tibiotarsus/r	distal fragment	1	
mammal-large	atlas vertebra	ventral anterior	1	
mammal-large	cervical vertebra	anterior facet	2	

mammal-large	cervical vertebra	anterior facet	2
mammal-large	cervical vertebra	centrum fragment	1
mammal-large	cervical vertebra	dorsal lateral	1
mammal-large	cervical vertebra	posterior facet	1
mammal-large	cervical vertebra	posterior lateral	1
mammal-large	crania	fragment	7
mammal-large	crania	part occipital and part sphenoid	1
mammal-large	crania	sphenoid	1
mammal-large	crania	supraorbital ridge	1
mammal-large	crania	zygomatic arch	1
mammal-large	femur	shaft-fossa plantaris	1
mammal-large	humerus/femur	condyle fragment	1
mammal-large	humerus/femur	condyle fragment	2
mammal-large	indeterminate flat		1
mammal-large	indeterminate flat	cut marks	1
mammal-large	innominate	pubis	1
mammal-large	longbone	flake	1
mammal-large	longbone	flake	1
mammal-large	longbone	shaft fragment	27
mammal-large	longbone	shaft fragment	2
mammal-large	longbone	shaft fragment	6

mammal-large	longbone	shaft fragment	10	
mammal-large	longbone	shaft fragment	chop	1
mammal-large	longbone	shaft fragment	chop	1
mammal-large	longbone	shaft fragment	cut mark	1
mammal-large	lumbar vertebra	anterior lateral	1	
mammal-large	lumbar vertebra	posterior dorsal	1	
mammal-large	lumbar vertebra	posterior facet	1	
mammal-large	lumbar vertebra	posterior facet	1	
mammal-large	lumbar vertebra	transverse process	3	
mammal-large	mandible/maxilla	root foramen	2	
mammal-large	rib	dorsal	4	
mammal-large	rib	dorsal epiphysis	2	
mammal-large	rib	shaft	3	
mammal-large	scapula	blade fragment	1	
mammal-large	scapula	blade fragment	1	
mammal-large	scapula	blade fragment	3	
mammal-large	scapula	glenoid fragment	1	
mammal-large	sesamoid/l	complete	1	articulates with rec#2287
mammal-large	thoracic vertebra	centrum fragment	2	
mammal-large	thoracic vertebra	dorsal fragment	1	
mammal-large	thoracic vertebra	spinous process	4	

mammal-large	thoracic vertebra	spinous process fragment	1
mammal-large	thoracic vertebra	transverse process	1
mammal-large	thoracic vertebra	ventral lateral	1
mammal-large	unidentifiable		3
mammal-large	unidentifiable		2
mammal-large	unidentifiable		1
mammal-large	unidentifiable		1
mammal-large	unidentifiable		1
mammal-large	vertebra	fragment	7
mammal-large	vertebra/scapula/innominate	centrum/glenoid/acetabulum fragment	1
mammal-large	vertebra/scapula/innominate	centrum/glenoid/acetabulum fragment	1
mammal-medium	atlas vertebra	fragment	1
mammal-medium	axis vertebra	posterior centrum	1
mammal-medium	cervical vertebra	articular facet	1
mammal-medium	cervical vertebra	centrum fragment	2
mammal-medium	cervical vertebra	dorsal lateral	2
mammal-medium	cervical vertebra	lateral fragment	5
mammal-medium	cervical-thoracic	lateral fragment	1
mammal-medium	femur	distal condyle	1
mammal-medium	humerus	shaft-distal	1

mammal-medium	innominate/r	pubis		1	does not refit with rec#2414
mammal-medium	longbone	shaft fragment		1	
mammal-medium	longbone	shaft fragment		3	
mammal-medium	longbone	shaft fragment		9	
mammal-medium	lumbar vertebra	lateral fragment		1	
mammal-medium	lumbar vertebra	transverse process		1	
mammal-medium	mandible	mandibular condyle		2	
mammal-medium	patella	nearly complete		2	
mammal-medium	phalange 2	palmar surface		1	
mammal-medium	radius/metapodial	shaft		1	
mammal-medium	radius/tibia	part distal and part shaft		1	
mammal-medium	rib	dorsal		4	
mammal-medium	rib	dorsal and part shaft		7	
mammal-medium	rib	shaft		33	
mammal-medium	rib	shaft		3	
mammal-medium	sacrum	anterior lateral		1	
mammal-medium	sacrum	posterior		1	
mammal-medium	scapula	blade		1	
mammal-medium	scapula	blade fragment		4	
mammal-medium	scapula	blade near glenoid	chop or saw	1	forequarter cut

mammal-medium	scapula	glenoid fragment		1	
mammal-medium	thoracic vertebra	centrum epiphysis fragment		1	
mammal-medium	thoracic vertebra	centrum fragment		2	
mammal-medium	thoracic vertebra	dorsal fragment		1	
mammal-medium	thoracic vertebra	lateral fragment		1	
mammal-medium	thoracic vertebra	spinous process		5	
mammal-medium	thoracic vertebra	spinous process		1	
mammal-medium	tibia	part distal and part shaft		1	
mammal-medium	tibia/l	shaft-proximal		1	
mammal-medium	tibia/l	shaft-proximal anterior		2	
mammal-medium	vertebra	fragment		9	
mammal-medium/large	cervical vertebra	lateral fragment		1	
mammal-medium/large	crania	fragment		14	
mammal-medium/large	humerus/femur/astragalus	condyle fragment		1	
mammal-medium/large	indeterminate flat		cut marks	1	fell apart at site of cut mark during inventory
mammal-medium/large	indeterminate flat		cut marks	1	

mammal-medium/large	indeterminate flat	fragment	1	button blanks carved out
mammal-medium/large	longbone	shaft fragment	6	
mammal-medium/large	longbone	shaft fragment	2	
mammal-medium/large	longbone	shaft fragment	3	
mammal-medium/large	longbone	shaft fragment	1	cut marks
mammal-medium/large	rib	shaft	7	
mammal-medium/large	rib	shaft	1	
mammal-medium/large	rib	shaft	1	cut marks
mammal-medium/large	unidentifiable		2	
mammal-medium/large	unidentifiable		1	
mammal-medium/large	unidentifiable		9	
mammal-medium/large	unidentifiable		2	
mammal-medium/large	unidentifiable		5	
mammal-medium/large	vertebra	anterior centrum fragment	1	

mammal- medium/large	vertebra	centrum epiphysis fragment	4	
mammal- medium/large	vertebra	fragment	3	
mammal- medium/large	vertebra	fragment	1	
pig	molar	complete with part of mandible/maxilla	1	
pig	tooth	fragment	4	
pig	tooth	root and neck fragment with part of mandible/maxilla	1	
sheep	atlas vertebra	ventral	1	
sheep	cuneiform carpal/l	complete	1	
sheep	cuneiform carpal/r	complete	1	
sheep	humerus/l	distal epiphysis	1	
sheep	humerus/r	distal epiphysis	1	
sheep	innominate/r	part acetabulum and part ischium	1	
sheep	lunar/l	nearly complete	1	
sheep	lunar/r	nearly complete	1	articulates with rec#2296, #2310, #2316 and #2318
sheep	lunar/r	nearly complete	1	
sheep	mandible	coranoid process	1	

sheep	mandible/r	pm4 to m2 with teeth	1	heavy wear
sheep	maxillary m2/r	neck and crown	1	
sheep	maxillary m3/r	fragment	1	
sheep	radius/l	distal and part shaft	1	unfused distal epiphysis
sheep	radius/r	distal and part shaft	1	refits with rec#2310 and #2311
sheep	radius/r	proximal and part shaft	1	
sheep	scaphoid/r	nearly complete	1	articulates with rec#2296, #2311, #2316 and #2318
sheep	scapula/l	part glenoid and part blade	1	
sheep	trapezoid-magnum/l	complete	1	
sheep	trapezoid-magnum/r	complete	1	articulates with rec#2310, #2311 and #2318
sheep	ulna	shaft and part articulating notch	1	
sheep	unciform/l	complete	1	
sheep	unciform/r	complete	1	articulates with rec#2310, #2311 and #2316

Summary for 'Catalog #' = 40 (177 detail records)

Sum

398

Catalog # 41

Feature # 63 N 150 E 550

Excavation Unit

Add'l Provenience Information	Taxon	Element	Segment	Butchery type	Quantity	Comments
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	mammal-large	humerus	shaft	possible mis-chop marks	1	
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	mammal-large	tibia/l	shaft-lateral		1	
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	mammal-medium	axis vertebra	centrum		1	
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	mammal-medium	rib	shaft		1	
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	mammal-medium/large	unidentifiable			12	
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	sheep	mandible/r	m1 and m2		1	
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Summary for 'Catalog #' = 41 (6 detail records)

Sum

17

Catalog # 43

Feature # 65 N 120 E 560

Excavation Unit

Add'l Provenience Information	Taxon	Element	Segment	Butchery type	Quantity	Comments
-------------------------------	-------	---------	---------	---------------	----------	----------

	Anseriformes sp.	humerus/r	distal and part shaft		1	
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	Artiodactyl sp.	astragalus	fragment		6	large individual (likely cow)
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	Artiodactyl sp.	calcaneum	distal lateral facet		1	large individual (likely cow)
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	Artiodactyl sp.	calcaneum/l	sustentaculum tali		1	large individual (likely cow)
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Artiodactyl sp.	tooth	enamel	2	
Artiodactyl sp.	tooth	fragment	2	
bird-large	humerus/r	shaft-proximal	1	
cow	incisor	complete	1	deciduous
cow	incisor	neck and crown	1	permanent, unerupted
cow	incisor	neck and crown	1	deciduous
cow	mandibular pm2/l	fragment	1	possible deciduous version
cow	mandibular pm2/r	fragment	1	possible deciduous version
cow	mandibular pm3/l	complete	1	possible deciduous version
cow	mandibular pm3/r	complete	1	
cow	mandibular pm4/l	complete	1	deciduous pm4 with little or no wear
cow	maxillary m3/r	complete	1	
cow	premolar	neck and crown	1	
cow	tooth	fragment	1	
indeterminate taxon	crania		1	possible snake mandible, heavily weathered
mammal-large	caudal vertebra	centrum	1	
mammal-large	cervical vertebra	articular facet	1	
mammal-large	cervical vertebra	articular facet	1	
mammal-large	cervical vertebra	articular facet	1	

mammal-large	cervical vertebra	articular facet	2	
mammal-large	crania	petrous portion of temporal	1	
mammal-large	femur	shaft-posterior proximal	1	
mammal-large	indeterminate flat		1	possible rib dorsal fragment
mammal-large	longbone	flake	1	
mammal-large	longbone	shaft fragment	1	heavily weathered
mammal-large	longbone	shaft fragment	1	
mammal-large	lumbar vertebra	anterior articular process	1	
mammal-large	lumbar vertebra	anterior lateral	1	
mammal-large	mandible	coranoid process fragment	1	
mammal-large	radius-ulna	shaft fragment	1	
mammal-large	rib	shaft	1	
mammal-large	thoracic vertebra	anterior articular facet	1	
mammal-large	thoracic vertebra	spinous process	2	cut marks
mammal-large	thoracic vertebra	spinous process fragment	2	
mammal-large	vertebra	centrum fragment	1	
mammal-medium	carpal cuneiform	fragment	1	
mammal-medium	cervical vertebra	lateral	1	

mammal-medium	longbone	shaft fragment	1
mammal-medium	longbone	shaft fragment	13
mammal-medium	longbone	shaft fragment	1
mammal-medium	longbone	shaft fragment	1
mammal-medium	longbone	shaft fragment	1
mammal-medium	longbone	shaft fragment	2
mammal-medium	premolar	root	1
mammal-medium	radius	shaft	1
mammal-medium	rib	shaft	4
mammal-medium	rib	shaft fragment	3
mammal-medium	rib	shaft fragment	1
mammal-medium	rib	shaft fragment	1
mammal-medium	rib	shaft fragment	1
mammal-medium	thoracic vertebra	centrum lateral	1
mammal-medium	thoracic vertebra	dorsal	1
mammal-medium	thoracic vertebra	transverse process fragment	1
mammal-medium	thoracic/lumbar vertebra	spinous process fragment	1
mammal-medium	ulna	shaft fragment	1
mammal-medium	vertebra	centrum fragment	1
mammal- medium/large	crania	fragment	7

mammal-medium/large	crania	petrous portion of temporal	1
mammal-medium/large	indeterminate flat		13
mammal-medium/large	indeterminate flat		1
mammal-medium/large	indeterminate flat		2
mammal-medium/large	indeterminate flat		2
mammal-medium/large	indeterminate flat		2
mammal-medium/large	indeterminate flat	mis-chop or mis-saw	1
mammal-medium/large	longbone	shaft fragment	3
mammal-medium/large	mandible/maxilla	root foramen	7
mammal-medium/large	maxilla	root foramen	1
mammal-medium/large	phalange 2/sesamoid	fragment	1
mammal-medium/large	rib	shaft fragment	1
mammal-medium/large	unidentifiable		3
mammal-medium/large	unidentifiable		1

	mammal-medium/large	unidentifiable		1
	mammal-medium/large	unidentifiable		2
	mammal-medium/large	unidentifiable		1
	mammal-medium/large	unidentifiable		13
	mammal-medium/large	unidentifiable		4
	mammal-medium/large	unidentifiable		4
	mammal-medium/large	unidentifiable		21
	mammal-medium/large	unidentifiable		35
	mammal-medium/large	unidentifiable		14
	mammal-medium/large	unidentifiable		9
	mammal-medium/large	unidentifiable	flake	2
	sheep	metacarpal/r	proximal and part shaft	1

Summary for 'Catalog #' = 43 (87 detail records)

Sum

241

Catalog # 44

Feature # 66 N 110 E 610

Excavation Unit

Add'l Provenience Information	Taxon	Element	Segment	Butchery type	Quantity	Comments
	cow	astragalus/l	nearly complete		1	heavily weathered
	cow	calcaneum/l	nearly complete		1	heavily weathered
	cow	naviculo-cuboid/l	anterior		1	heavily weathered
	cow	tibia/l	part distal and part shaft		1	heavily weathered
	mammal-large	femur	distal condyle		1	
	mammal-medium/large	unidentifiable			4	heavily weathered
	mammal-medium/large	unidentifiable			1	
Summary for 'Catalog #' = 44 (7 detail records)						
Sum					10	

Catalog # 45

Feature # 69 N 260 E 830

Excavation Unit

Add'l Provenience Information	Taxon	Element	Segment	Butchery type	Quantity	Comments
	mammal-medium	longbone	shaft fragment		4	
	mammal-medium/large	indeterminate flat			1	
	mammal-medium/large	indeterminate flat			2	

mammal-
medium/large

unidentifiable

2

Summary for 'Catalog #' = 45 (4 detail records)

Sum

9

Catalog # 5

Feature # 5

N 180

E 400

Excavation Unit

Add'l Provenience
Information

Taxon

Element

Segment

Butchery type

Quantity

Comments

Artiodactyl sp.

naviculo-cuboid/l

fragment

1

medium size individual

Artiodactyl sp.

naviculo-cuboid/r

fragment

1

medium size individual

Artiodactyl sp.

pisiform

nearly complete

1

large individual (likely
cow)

Artiodactyl sp.

ulna

distal epiphysis
fragment

1

large individual (likely
cow)

bird-medium

coracoid/l

distal

1

bird-medium

sternum

lateral process
fragment

1

cow

atlas vertebra

nearly complete

1

juvenile

cow

metapodial

proximal fragment

1

Galliformes sp.

coracoid/l

proximal

1

indeterminate taxon

unidentifiable

1

indeterminate taxon

unidentifiable

1

indeterminate taxon

unidentifiable

1

mammal-large	cervical vertebra	dorsal lateral	1	
mammal-large	cervical/thoracic vertebra	articular facet	1	
mammal-large	femur	distal epiphysis fragment	1	
mammal-large	femur/l	proximal and part shaft	1	unfused epiphysis
mammal-large	femur/r	part proximal and part shaft	1	carnivore gnawed
mammal-large	longbone	shaft fragment	1	
mammal-large	longbone	shaft fragment	1	
mammal-large	longbone	shaft fragment	2	
mammal-large	longbone	shaft fragment	1	
mammal-large	longbone	shaft fragment	1	
mammal-large	longbone	shaft fragment	1	
mammal-large	longbone	shaft fragment	1	
mammal-large	longbone	shaft fragment	1	
mammal-large	longbone	shaft fragment	1	
mammal-large	maxilla/mandible	root foramen	1	
mammal-large	radius-ulna	fused shaft fragment	1	
mammal-large	rib	shaft-ventral	1	
mammal-large	tibia	anterior proximal epiphysis	1	
mammal-large	tibia	shaft-proximal lateral	1	
mammal-large	vertebra	centrum-lateral	1	

mammal-medium	cervical vertebra	dorsal lateral	1	
mammal-medium	cervical vertebra	lateral	1	
mammal-medium	femur	femoral head	1	
mammal-medium	femur	femoral head	1	unfused
mammal-medium	femur	greater trochanter	1	unfused
mammal-medium	femur	shaft-proximal	1	
mammal-medium	humerus	distal condyle	1	
mammal-medium	innominate	ischium-obtural foramen	1	
mammal-medium	longbone	shaft fragment	1	
mammal-medium	longbone	shaft fragment	1	
mammal-medium	longbone	shaft fragment	1	
mammal-medium	longbone	shaft fragment	1	
mammal-medium	longbone	shaft fragment	5	
mammal-medium	longbone	shaft fragment	1	
mammal-medium	radius/l	proximal lateral	1	
mammal-medium	radius-ulna	fused shaft fragment	1	
mammal-medium	rib	shaft	2	
mammal-medium	thoracic vertebra	spinous process-posterior facet	1	
mammal-medium/large	flake		1	

mammal-medium/large	flake			1	
mammal-medium/large	flake			3	
mammal-medium/large	flake			1	
mammal-medium/large	indeterminate flat			1	cut marks likely due to trowel (no weathering observed in cut)
mammal-medium/large	indeterminate flat			1	button blank
mammal-medium/large	indeterminate flat			3	
mammal-medium/large	indeterminate flat			5	
mammal-medium/large	indeterminate flat			28	
mammal-medium/large	indeterminate flat		cut or mis-saw	2	deep and wide marks near fractured edge and in same direction as fracture
mammal-medium/large	longbone	shaft fragment		3	
mammal-medium/large	longbone	shaft fragment		2	
mammal-medium/large	rib	shaft	cut or mis-chop marks	1	wide and deep cuts near fractured edges
mammal-medium/large	rib	shaft fragment		1	

	mammal-medium/large	unidentifiable		9
	mammal-medium/large	unidentifiable		11
	mammal-medium/large	unidentifiable		8
	mammal-medium/large	unidentifiable		4
	mammal-medium/large	unidentifiable		1
	mammal-medium/large	unidentifiable		21
	mammal-medium/large	unidentifiable		3
	mammal-medium/large	vertebra	centrum fragment	1
	mammal-medium/large	vertebra	dorsal foramen	1
	pig	scapula/l	nearly complete	1
	sheep	astragalus/l	complete	1
	sheep	calcaneum/l	complete	1
	sheep	humerus/l	distal and part shaft cut marks	1
	sheep	lunar/r	complete	1
	sheep	scaphoid/r	complete	1
Summary for 'Catalog #' = 5 (78 detail records)				
Sum				173

Catalog # 55

Feature # 88 N 290 E 300

Excavation Unit

Add'l Provenience Information	Taxon	Element	Segment	Butchery type	Quantity	Comments
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	mammal-large	longbone	shaft fragment		1	
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	mammal-medium	crania	petrous portion fragment		1	
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	mammal-medium	innominate	part ischium and part acetabulum		1	
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	mammal-medium/large	unidentifiable			9	
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	mammal-medium/large	unidentifiable			2	
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Summary for 'Catalog #' = 55 (5 detail records)

Sum					14	
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Catalog # 58

Feature # 94 N 300 E 530

Excavation Unit

Add'l Provenience Information	Taxon	Element	Segment	Butchery type	Quantity	Comments
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	mammal-large	indeterminate flat			1	
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	mammal-medium/large	unidentifiable			12	
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Summary for 'Catalog #' = 58 (2 detail records)

Sum					13	
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Sum

1510

Non-Feature

Catalog # 0

Feature #	N 0	E 0				
Excavation Unit						
Add'l Provenience Information	Taxon	Element	Segment	Butchery type	Quantity	Comments
uncatalogued, unprovenienced	Artiodactyl sp.	astragalus	condylar fragment		1	large individual (likely cow)
uncatalogued, unprovenienced	Artiodactyl sp.	longbone/astragalus	condyle		1	
uncatalogued, unprovenienced	Artiodactyl sp.	ulna	shaft		1	
uncatalogued, unprovenienced	Artiodactyl sp.	ulna/r	proximal		1	heavily weathered, large individual (likely cow), unfused epiphysis
uncatalogued, unprovenienced	bird-medium	longbone	shaft fragment		1	
uncatalogued, unprovenienced	bird-medium	longbone	shaft fragment		1	
uncatalogued, unprovenienced	bird-medium	ulna	distal		1	
uncatalogued, unprovenienced	cow	calcaneum/l	nearly complete		1	probable excavation/plow damage posterior surface proximally

uncatalogued, unprovenienced	cow	calcaneum/r	nearly complete	1	
uncatalogued, unprovenienced	cow	cuneiform carpal/l	complete	1	
uncatalogued, unprovenienced	cow	cuneiform tarsal/r	complete	1	articulates with rec#3704
uncatalogued, unprovenienced	cow	innominate	pubis	1	
uncatalogued, unprovenienced	cow	innominate/l	acetabulum fragment	1	
uncatalogued, unprovenienced	cow	naviculo-cuboid/l	complete	1	
uncatalogued, unprovenienced	cow	naviculo-cuboid/r	complete	1	
uncatalogued, unprovenienced	cow	naviculo-cuboid/r	complete	1	articulates with rec#3705
uncatalogued, unprovenienced	cow	phalange 1/l	complete	1	
uncatalogued, unprovenienced	cow	phalange 1/r	complete	1	
uncatalogued, unprovenienced	cow	phalange 2/l	complete	2	
uncatalogued, unprovenienced	cow	phalange 3/l	complete	1	articulates with rec#3753
uncatalogued, unprovenienced	cow	radius/l	proximal	1	
uncatalogued, unprovenienced	cow	scapula/l	glenoid and part blade cut mark	1	also possible plow/excavation cut on lateral surface

uncatalogued, unprovenienced	cow	sesamoid	complete	1	for phalange 3 (articulates with rec#3711)
uncatalogued, unprovenienced	mammal-large	cervical vertebra	articular facet	1	
uncatalogued, unprovenienced	mammal-large	cervical vertebra	articular facet	1	
uncatalogued, unprovenienced	mammal-large	cervical vertebra	dorsal lateral	2	
uncatalogued, unprovenienced	mammal-large	cervical vertebra	lateral	1	
uncatalogued, unprovenienced	mammal-large	cervical vertebra	lateral	1	
uncatalogued, unprovenienced	mammal-large	cervical vertebra	zygopophysis	1	
uncatalogued, unprovenienced	mammal-large	femur	shaft-posterior proximal	1	
uncatalogued, unprovenienced	mammal-large	longbone	articular end	1	unfused epiphysis
uncatalogued, unprovenienced	mammal-large	longbone	flake	1	
uncatalogued, unprovenienced	mammal-large	longbone	shaft fragment	6	
uncatalogued, unprovenienced	mammal-large	longbone	shaft fragment	1	cut mark
uncatalogued, unprovenienced	mammal-large	lumbar vertebra	dorsal anterior lateral	1	
uncatalogued, unprovenienced	mammal-large	lumbar vertebra	dorsal lateral	1	

uncatalogued, unprovenienced	mammal-large	lumbar vertebra	transverse process	1
uncatalogued, unprovenienced	mammal-large	patella	nearly complete	1
uncatalogued, unprovenienced	mammal-large	rib	dorsal and part shaft	3
uncatalogued, unprovenienced	mammal-large	rib	shaft fragment	2
uncatalogued, unprovenienced	mammal-large	scapula	blade fragment	1
uncatalogued, unprovenienced	mammal-large	thoracic vertebra	spinous process	1
uncatalogued, unprovenienced	mammal-large	vertebra	centrum	1
uncatalogued, unprovenienced	mammal-medium	atlas vertebra	anterior lateral	1
uncatalogued, unprovenienced	mammal-medium	innominate	part acetabulum and part ischium	1
uncatalogued, unprovenienced	mammal-medium	innominate/l	illium	2
uncatalogued, unprovenienced	mammal-medium	longbone	shaft fragment	2
uncatalogued, unprovenienced	mammal-medium	lumbar vertebra	centrum epiphysis	1
uncatalogued, unprovenienced	mammal-medium	lumbar vertebra	dorsal posterior	1
uncatalogued, unprovenienced	mammal-medium	lumbar vertebra	nearly complete	2

uncatalogued, unprovenienced	mammal-medium	rib	dorsal	1	
uncatalogued, unprovenienced	mammal-medium	rib	shaft	2	
uncatalogued, unprovenienced	mammal-medium	rib	shaft near dorsal	1	
uncatalogued, unprovenienced	mammal-medium	thoracic vertebra	spinous process	1	
uncatalogued, unprovenienced	mammal-medium	tibia	distal and part shaft	1	heavily weathered
uncatalogued, unprovenienced	mammal- medium/large	crania	fragment	1	
uncatalogued, unprovenienced	mammal- medium/large	crania	temporal	1	
uncatalogued, unprovenienced	mammal- medium/large	indeterminate flat		22	
uncatalogued, unprovenienced	mammal- medium/large	longbone	shaft fragment	1	
uncatalogued, unprovenienced	mammal- medium/large	mandible/maxilla	fragment	2	
uncatalogued, unprovenienced	mammal- medium/large	rib	shaft fragment	4	
uncatalogued, unprovenienced	mammal- medium/large	unidentifiable		2	
uncatalogued, unprovenienced	mammal- medium/large	unidentifiable		6	
uncatalogued, unprovenienced	mammal- medium/large	unidentifiable		5	

uncatalogued, unprovenienced	mammal- medium/large	unidentifiable		3
uncatalogued, unprovenienced	mammal- medium/large	unidentifiable		54
uncatalogued, unprovenienced	mammal- medium/large	vertebra	dorsal fragment	1
uncatalogued, unprovenienced	pig	canine tooth	neck fragment	1
uncatalogued, unprovenienced	pig	crania	zygomatic arch and lacrimial	1
uncatalogued, unprovenienced	pig	tooth	neck and crown fragment	3
uncatalogued, unprovenienced	sheep	astragalus/r	complete	1
uncatalogued, unprovenienced	sheep	ulna	proximal	1

Summary for 'Catalog #' = 0 (72 detail records)

Sum

178

Catalog # 1

Feature #	N O	E O				
Excavation Unit	Surface					
Add'l Provenience Information	Taxon	Element	Segment	Butchery type	Quantity	Comments
	Artiodactyl sp.	astragalus	proximal lateral condyle		1	large species (probable cow)
	Artiodactyl sp.	cuneiform carpal	fragment		1	large species (probable cow)

Artiodactyl sp.	maxillary premolar	complete		1	unerupted permanent premolar
Artiodactyl sp.	metapodial	distal condyle fragment		1	large species (probable cow)
Artiodactyl sp.	metapodial	distal condyle fragment		1	large species (probable cow)
Artiodactyl sp.	metapodial	part proximal and part shaft		1	large species (probable cow)
Artiodactyl sp.	molar	fragment		3	
Artiodactyl sp.	phalange	part distal and part shaft		1	large species (probable cow)
Artiodactyl sp.	phalange 1	proximal fragment		1	large species (probable cow)
Artiodactyl sp.	tibia/l	proximal epiphysis-medial fragment		1	large species (probable cow)
Artiodactyl sp.	trapezoid-magnum	fragment		1	large species (probable cow)
bird-medium/large	innominate	obtural foramen		1	
bird-small	tarsometatarsus	shaft		1	unfused condyles
cow	horn	fragment		1	
cow	maxillary m3/r			1	
cow	maxillary pm4/l			1	no roots, unerupted permanent premolar
cow	metacarpal/r	proximal and part shaft	possible chop	1	
mammal-large	cervical vertebra	articular facet		1	

mammal-large	cervical vertebra	dorsal lateral fragment	5
mammal-large	indeterminate flat		3
mammal-large	innominate	blade fragment	2
mammal-large	longbone	flake	1
mammal-large	longbone	shaft fragment	7
mammal-large	longbone	shaft fragment	2
mammal-large	lumbar vertebra	posterior process	1
mammal-large	mandible/maxilla	root foramen	1
mammal-large	rib	dorsal and part shaft	1
mammal-large	rib	shaft	1
mammal-large	rib	shaft	1
mammal-large	rib	shaft near dorsal	1
mammal-large	scapula	blade fragment	2
mammal-large	scapula	blade-near glenoid	1
mammal-large	thoracic vertebra	dorsal-anterior	1
mammal-large	thoracic vertebra	lateral	1
mammal-large	thoracic vertebra	spinous process fragment	1
mammal-large	thoracic vertebra	transverse process	2
mammal-large	tibia	proximal anterior epiphysis	1
mammal-large	unidentifiable	cut	1

mammal-large	unidentifiable	flake		1	
mammal-medium	cervical vertebra	articular facet		1	
mammal-medium	cervical vertebra	dorsal fragment		1	
mammal-medium	condyle	fragment		1	
mammal-medium	mandible/maxilla	root foramen		1	
mammal-medium	phalange	nearly complete		1	unfused proximal phalange
mammal-medium	rib	shaft		4	
mammal-medium	scapula	glenoid fossa fragment		1	
mammal-medium	thoracic vertebra	centrum fragment		1	
mammal-medium	thoracic-lumbar vertebra	dorsal posterior		1	
mammal-medium	tibia	shaft-proximal		1	
mammal-medium	vertebra	centrum fragment		1	
mammal-medium/large	condyle	fragment		1	
mammal-medium/large	indeterminate flat			1	
mammal-medium/large	indeterminate flat			2	
mammal-medium/large	indeterminate flat		cut/mischop	1	possible spinous process from thoracic vertebra
mammal-medium/large	longbone	shaft fragment		2	
mammal-medium/large	mandible/maxilla	root foramen		1	

mammal- medium/large	scapula	blade fragment	1
mammal- medium/large	tibia	distal fragment	1
mammal- medium/large	unidentifiable		1
mammal- medium/large	unidentifiable		4
mammal- medium/large	unidentifiable		1
mammal- medium/large	unidentifiable		3
mammal- medium/large	unidentifiable		2
mammal- medium/large	vertebra	centrum fragment	2
pig	tooth	crown	1
sheep	astragalus/r	complete	1
sheep	mandibular m2/r		2
sheep	maxillary m2/r		1
sheep	naviculo-cuboid/l	complete	1
sheep	scaphoid/l	nearly complete	1
small mammal/large bird	vertebra	dorsal fragment- posterior	1
Summary for 'Catalog #' = 1 (71 detail records)			
Sum			102

Catalog # 61

Feature #	N O	E O	Excavation Unit			
Add'l Provenience Information	Taxon	Element	Segment	Butchery type	Quantity	Comments
unprovenienced	cow	cuneiform carpal	nearly complete		1	
unprovenienced	cow	radius	distal epiphysis fragment		1	unfused
unprovenienced	mammal-large	femur	condyle/femoral head fragment		1	
unprovenienced	mammal-medium	crania	jugular process		1	
unprovenienced	mammal-medium	crania	occipital condyle		1	
unprovenienced	mammal-medium	longbone	shaft fragment		2	
unprovenienced	mammal-medium	mandible/maxilla	root foramen		1	
unprovenienced	mammal-medium	tooth	root		1	
unprovenienced	mammal-medium	vertebra	lateral fragment		1	
unprovenienced	mammal-medium/large	crania	auditory bulla		1	
unprovenienced	mammal-medium/large	crania	fragment		23	
unprovenienced	mammal-medium/large	crania	supraorbital ridge		1	
unprovenienced	mammal-medium/large	indeterminate flat			3	

unprovenienced	mammal-medium/large	longbone	shaft fragment	3
unprovenienced	mammal-medium/large	unidentifiable		19
unprovenienced	mammal-medium/large	unidentifiable		13
unprovenienced	mammal-medium/large	unidentifiable		5

Summary for 'Catalog #' = 61 (17 detail records)

Sum

78

Catalog # 63

Feature #	N 0	E 0				
Excavation Unit	Trench 1?					
Add'l Provenience Information	Taxon	Element	Segment	Butchery type	Quantity	Comments
	Artiodactyl sp.	calcaneum	sustentaculum tali		1	medium size individual
	bird-medium	longbone	shaft fragment		1	
	cow	crania	occipital, jugular and parietal		1	
	cow	incisor			1	
	cow	ulna	distal epiphysis		1	
	mammal-large	crania	basisphenoid fragment		1	
	mammal-large	hyoid	fragment		1	
	mammal-large	lumbar vertebra	transverse process		1	
	mammal-large	mandible/maxilla	fragment		1	

mammal-large	mandible/maxilla	fragment with root	1	
mammal-large	mandible/r	symphysis	1	
mammal-large	patella	fragment	1	
mammal-large	rib	dorsal and part shaft	1	
mammal-large	scapula	blade-proximal	1	
mammal-medium	longbone	shaft fragment	3	
mammal-medium	longbone	shaft fragment	1	
mammal-medium	rib	shaft near dorsal	1	
mammal-medium/large	crania	fragment	4	
mammal-medium/large	indeterminate flat		1	
mammal-medium/large	indeterminate flat		1	stained green by contact with brass
mammal-medium/large	indeterminate flat		7	
mammal-medium/large	mandible/maxilla	fragment with root	1	
mammal-medium/large	scapula	blade fragment	1	
mammal-medium/large	scapula	blade fragment	1	
mammal-medium/large	tibia/l	shaft-proximal lateral	1	

mammal-medium/large	unidentifiable		4
mammal-medium/large	unidentifiable		2
mammal-medium/large	unidentifiable		3
mammal-medium/large	unidentifiable		9
medium mammal/large bird	longbone	shaft fragment	1
pig	canine tooth		1
turtle-medium	carapace	fragment	1
Summary for 'Catalog #' = 63 (32 detail records)			
Sum			57

Catalog # 64

Feature # N 140 E 570

Excavation Unit Trench 2

Add'l Provenience Information	Taxon	Element	Segment	Butchery type	Quantity	Comments
	Artiodactyl sp.	metapodial	distal condyle and part shaft		1	large individual (likely cow)
	Artiodactyl sp.	phalange 2	proximal fragment		1	large species (probable cow)
	Artiodactyl sp.	ulna	shaft		1	medium species
	bird-medium	radius/r			1	
	cow	maxilla/l	premolar 3 and 4		1	

cow	naviculo-cuboid/l			1	
mammal-large	cervical vertebra	articular facet		1	
mammal-large	femur/l	shaft-distal lateral		1	
mammal-large	lumbar vertebra	anterior articular process		2	
mammal-large	lumbar vertebra	transverse process		1	
mammal-large	lumbar vertebra	transverse process		1	
mammal-large	rib	shaft		1	
mammal-large	thoracic vertebra	centrum fragment		1	
mammal-large	thoracic vertebra	dorsal		1	
mammal-large	thoracic vertebra	nearly complete		1	soil stained
mammal-large	ulna	articular notch fragment		1	
mammal-large	ulna	shaft fragment		1	
mammal-large	unidentifiable			1	
mammal-medium	femur	shaft fragment		1	
mammal-medium	indeterminate flat			1	
mammal-medium	innominate	acetabulum-pubis fragment		1	does not refit with rec#1118
mammal-medium	innominate	illium/l	possible chop	1	rump cut
mammal-medium	longbone	shaft fragment		1	
mammal-medium	longbone	shaft fragment		1	
mammal-medium	longbone	shaft fragment		2	

mammal-medium	radius	shaft	1
mammal-medium	rib	shaft	1
mammal-medium	rib/thoracic vertebra	shaft/spinous process	1
mammal-medium	thoracic vertebra	transverse process	1
mammal-medium	vertebra	centrum fragment	1
mammal-medium/large	crania	fragment	1
mammal-medium/large	indeterminate flat		3
mammal-medium/large	indeterminate flat		2
mammal-medium/large	indeterminate flat		1
mammal-medium/large	indeterminate flat		1
mammal-medium/large	longbone	shaft	1
mammal-medium/large	longbone	shaft	1
mammal-medium/large	longbone	shaft fragment	1
mammal-medium/large	longbone	shaft fragment	1
mammal-medium/large	longbone	shaft fragment	1

mammal-medium/large	longbone	shaft fragment	1	
mammal-medium/large	longbone	shaft fragment	1	
mammal-medium/large	longbone	shaft fragment	2	
mammal-medium/large	rib	shaft	2	
mammal-medium/large	rib	shaft	1	cut marks in same orientation as fracture edge they parallel-possible fracture result of cutting
mammal-medium/large	tooth	root and neck fragment	1	
mammal-medium/large	unidentifiable		3	
mammal-medium/large	unidentifiable		1	burned brown interior of fragment
mammal-medium/large	unidentifiable		1	
mammal-medium/large	unidentifiable		1	
mammal-medium/large	unidentifiable		2	
mammal-medium/large	unidentifiable		1	soil stained
mammal-medium/large	unidentifiable		1	

	mammal-medium/large	unidentifiable	flake	1
	mammal-medium/large	vertebra	fragment	2
	pheasant	coracoid/l		1
	sheep	naviculo-cuboid/l		1
	sheep	thoracic vertebra	lateral	1

Summary for 'Catalog #' = 64 (58 detail records)

Sum

69

Catalog # 65

Feature #	N O	E O				
Excavation Unit	Surface					
Add'l Provenience Information	Taxon	Element	Segment	Butchery type	Quantity	Comments
	Artiodactyl sp.	metapodial	shaft		1	medium size (probable sheep)
	mammal-large	lumbar vertebra	transverse process		1	
	mammal-medium	longbone	shaft fragment		1	
	mammal-medium/large	indeterminate flat			1	
	mammal-medium/large	rib/transverse process			1	

Summary for 'Catalog #' = 65 (5 detail records)

Sum

5

Catalog # 66

Feature #	N 0	E 0				
	Excavation Unit	Dozer Cut W. TR				
Add'l Provenience Information	Taxon	Element	Segment	Butchery type	Quantity	Comments
	cow	maxillary m2	neck and crown		1	
	mammal-large	tooth	enamel		1	
	mammal-medium	longbone	shaft fragment		1	
Summary for 'Catalog #' = 66 (3 detail records)						
Sum					3	

Catalog # 68

Feature #	N 110	E 610				
	Excavation Unit	Area 3 Surface				
Add'l Provenience Information	Taxon	Element	Segment	Butchery type	Quantity	Comments
	cow	mandible/r	nasal with pm 2 and pm 3		1	
	mammal-large	thoracic vertebra	dorsal without spinous process		1	
	mammal-medium/large	unidentifiable			1	
Summary for 'Catalog #' = 68 (3 detail records)						
Sum					3	

Catalog # 69

Feature #	N 260	E 830				
Excavation Unit		Area F Surface				
Add'l Provenience Information	Taxon	Element	Segment	Butchery type	Quantity	Comments
	mammal-large	innominate		acetabulum fragment	1	
	mammal-large	unidentifiable			1	
	mammal-medium/large	unidentifiable			1	
	sheep	mandible/l		nasal with pm2 to m 1	1	

Summary for 'Catalog #' = 69 (4 detail records)

Sum 4

Catalog # 70

Feature #	N 0	E 0				
Excavation Unit						
Add'l Provenience Information	Taxon	Element	Segment	Butchery type	Quantity	Comments
unprovenienced	mammal-medium/large	unidentifiable			4	heavily exfoliated

Summary for 'Catalog #' = 70 (1 detail record)

Sum 4

Summary for 'Feature Type' = Non-Feature (266 detail records)

Sum 503

Plow Scar

Catalog # 17

Feature # 17

N 270

E 310

Excavation Unit

Add'l Provenience Information	Taxon	Element	Segment	Butchery type	Quantity	Comments
	cow	mandibular m1	neck and crown		1	little or moderate wear
	cow	maxillary m3	complete		1	unerupted or partially erupted-no wear, no root development
	cow	phalange 1/r			1	
	cow	scapula/l	glenoid and part blade		1	
	mammal-large	flake			1	
	mammal-large	innominate	illium/ischium fragment		1	
	mammal-large	maxilla	fragment		2	
	mammal-large	rib	shaft fragment		1	
	mammal-large	thoracic vertebra	spinous process		1	
	mammal-medium	innominate	illium		1	
	mammal-medium	longbone	shaft fragment		2	
	mammal-medium	metapodial/phalange	proximal fragment		1	
	mammal-medium	rib	shaft fragment		9	
	mammal-medium/large	crania	fragment		1	
	mammal-medium/large	indeterminate flat			15	

	mammal-medium/large	mandible/maxilla	root foramen	2
	mammal-medium/large	maxilla	fragment	1
	mammal-medium/large	rib	shaft fragment	2
	mammal-medium/large	tooth	enamel	1
	mammal-medium/large	unidentifiable		1
Summary for 'Catalog #' = 17 (20 detail records)				
	Sum			46
Summary for 'Feature Type' = Plow Scar (20 detail records)				
	Sum			46

Unidentified Soil Disturbance

Catalog # 20

Feature # 22 N 260 E 270

Excavation Unit

Add'l Provenience Information	Taxon	Element	Segment	Butchery type	Quantity	Comments
	cow	pisiform			1	
	mammal-large	innominate	illum fragment		1	
	mammal-medium	innominate	illum near acetabulum		1	
	mammal-medium/large	indeterminate flat			1	

mammal-
medium/large

unidentifiable

19

Summary for 'Catalog #' = 20 (5 detail records)

Sum

23

Catalog # 46

Feature # 71

N 300

E 430

Excavation Unit

Add'l Provenience
Information

Taxon

Element

Segment

Butchery type

Quantity Comments

cow

phalange 1/r

nearly complete

1

cow

phalange 3/r

proximal fragment

1

mammal-large

axis vertebra

centrum-anterior
lateral

1

mammal-large

cervical vertebra

anterior articular facet

1

mammal-large

cervical vertebra

lateral

1

mammal-large

cervical vertebra

posterior articular
facet

1

mammal-large

lumbar vertebra

anterior lateral

1

mammal-large

mandible/l

nuchal near coronoid
fossa

1

mammal-medium

mandible

diastema

1

mammal-
medium/large

mandible/maxilla

root foramen

1

mammal-
medium/large

unidentifiable

1

mammal-
medium/large

unidentifiable

9

Summary for 'Catalog #' = 46 (12 detail records)

Sum

20

Catalog # 6

Feature # 6

N 220

E 400

Excavation Unit

Add'l Provenience
Information

Taxon

Element

Segment

Butchery type

Quantity Comments

Artiodactyl sp.

metapodial

distal condyle
fragment

1

Artiodactyl sp.

ulna

articular area and
shaft

1

articular notch absent

bird-medium

femur

distal and part shaft

1

juvenile-no epiphysis

bird-medium

longbone

shaft fragment

1

stained

bird-medium

sternum

keel

1

bird-medium

synsacral vertebra

fragment

1

Galliformes sp.

sternum

manubrium

1

mammal-large

cervical vertebra

anterior articular facet

1

mammal-large

longbone

flake

1

mammal-large

longbone

shaft fragment

1

mammal-large

longbone

shaft fragment

5

mammal-large

radius/femur

flake

1

mammal-medium

longbone

shaft fragment

1

mammal-medium	longbone	shaft fragment	3	
mammal-medium	longbone	shaft fragment	2	
mammal-medium	rib	dorsal	1	
mammal-medium	rib	shaft	1	broken and healed with excess bone growth
mammal-medium	rib	shaft	4	
mammal-medium	scapula	blade fragment	1	
mammal-medium	ulna	articular fragment	1	
mammal-medium/medium/large	crania	jugular process	1	
mammal-medium/medium/large	longbone	flake	2	
mammal-medium/medium/large	longbone	flake	1	
mammal-medium/medium/large	longbone	shaft fragment	1	
mammal-medium/medium/large	longbone	shaft fragment	1	
mammal-medium/medium/large	unidentifiable		10	
mammal-medium/medium/large	unidentifiable		1	
mammal-medium/medium/large	unidentifiable		2	
mammal-medium/medium/large	unidentifiable		3	

	mammal-medium/large	unidentifiable		11	
	mammal-medium/large	vertebra	centrum epiphysis fragment	1	
	medium mammal/large bird	longbone	shaft fragment	1	
dozer level to ?	bird-medium	coracoid	distal	1	juvenile-no epiphyses, stained
dozer level to ?	bird-medium	femur	proximal	1	juvenile-no epiphyses, stained
dozer level to ?	bird-medium	humerus	shaft	1	juvenile-no epiphyses, stained
dozer level to ?	bird-medium	radius	shaft	1	juvenile-no epiphyses, stained
dozer level to ?	bird-medium	tibiotarsus	shaft	1	juvenile-no epiphyses, stained
dozer level to ?	mammal-large	femur	fossa plantaris	1	
dozer level to ?	mammal-large	femur	shaft and fossa plantaris	1	
dozer level to ?	mammal-large	femur/humerus	fossa plantaris/septal fossa	1	
dozer level to ?	mammal-large	longbone	shaft	1	
dozer level to ?	mammal-large	longbone	shaft	1	
dozer level to ?	mammal-large	longbone	shaft	1	
dozer level to ?	mammal-large	longbone	shaft	1	
dozer level to ?	mammal-large	longbone	shaft	2	

dozer level to ?	mammal-large	lumbar vertebra	anterior lateral	1	
dozer level to ?	mammal-large	rib	shaft	1	
dozer level to ?	mammal-large	sacrum	anterior lateral right	1	
dozer level to ?	mammal-large	scapula	blade fragment	1	
dozer level to ?	mammal-large	thoracic vertebra	spinous process	1	
dozer level to ?	mammal-medium	axis vertebra	anterior ventral lateral	1	
dozer level to ?	mammal-medium	scapula	blade fragment	1	
dozer level to ?	mammal-medium/large	crania	fragment	1	
dozer level to ?	mammal-medium/large	thoracic vertebra	spinous process fragment	1	
dozer level to ?	mammal-medium/large	unidentifiable		6	
dozer level to ?	mammal-medium/large	unidentifiable		1	
dozer level to ?	mammal-medium/large	unidentifiable		2	
dozer level to ?	mammal-medium/large	unidentifiable		2	
dozer level to ?	mammal-medium/large	unidentifiable		1	deep puncture pre-burning, possible carnivore puncture, not typical of butchery implement
dozer level to ?	mammal-medium/large	vertebra	fragment	1	

dozer level to ?	pig	fibula	indeterminate end	1	
dozer level to ?	pig	ulna	shaft near articular	1	
dozer level to ?	sheep	radius/l	proximal	1	
surface level	Artiodactyl sp.	metatarsal	proximal fragment	1	
surface level	bird-medium	radius	distal and part shaft	1	
surface level	bird-medium	rib		1	
surface level	bird-medium	tarsometatarsus	distal and most shaft	1	worn and stained
surface level	bird-medium	ulna	complete	1	juvenile-no epiphysis, worn and stained
surface level	fish-indeterminate	rib		3	
surface level	fish-indeterminate	vertebra		3	
surface level	Galliformes sp.	tibiotarsus	distal and most shaft	1	
surface level	indeterminate taxon	longbone		5	
surface level	indeterminate taxon	unidentifiable		1	
surface level	mammal-large	cervical vertebra	articular facet	1	
surface level	mammal-large	femur	distal condyle	1	embossed creamware tea service lid found in this provenience
surface level	mammal-large	femur	shaft-proximal	1	
surface level	mammal-large	longbone	shaft fragment	1	
surface level	mammal-large	lumbar vertebra	spinous process fragment	2	
surface level	mammal-large	scapula	blade fragment	1	

surface level	mammal-large	thoracic vertebra	posterior facet	1
surface level	mammal-medium	longbone	shaft fragment	3
surface level	mammal-medium	longbone	shaft fragment	3
surface level	mammal-medium	rib	shaft fragment	1
surface level	mammal-medium/large	indeterminate flat		11
surface level	mammal-medium/large	indeterminate flat		3
surface level	mammal-medium/large	indeterminate flat		5
surface level	mammal-medium/large	longbone	shaft fragment	4
surface level	mammal-medium/large	longbone	shaft fragment	1
surface level	mammal-medium/large	longbone	shaft fragment	1
surface level	mammal-medium/large	scapula/innominate	glenoid/acetabulum fragment	1
surface level	mammal-medium/large	unidentifiable		25
surface level	mammal-medium/large	unidentifiable		7
surface level	mammal-medium/large	unidentifiable		2
surface level	mammal-medium/large	unidentifiable		20

surface level	medium mammal/large bird	longbone	shaft fragment		1
surface level	sheep	radius/r	proximal and part shaft	cut marks	1
surface level	small mammal/small bird	phalange	proximal and shaft		1

Summary for 'Catalog #' = 6 (97 detail records)

Sum

220

Summary for 'Feature Type' = Unidentified Soil Disturbance (114 detail records)

Sum

263

Grand Total

7984