

**Results of Analyzed Mexican Spotted Owl
Pellets Collected from the Jemez Mountains.**

1999 & 2000 Pellets

By

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A handwritten signature in dark ink, appearing to be 'C. DeRosier', located in the bottom right corner of the page.

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INTRODUCTION

This report is a continuation of work started in *Methodology and results of analyzed pellets by Mexican spotted owls in the Jemez Mountains* (1997), *Results of analyzed Mexican spotted owl pellets collected from the Jemez Mountains: 1997 pellets and pellets previously analyzed by Reichenbacher and Duncan in 1992* (1999), and *Results of analyzed Mexican spotted owl pellets collected from the Jemez Mountains: 1998 pellets* all by S. M. DeRosier. The methodology outlined in the 1997 report and slightly revised in the 1999 report is being followed for this analysis and any changes are noted and explained.

A total of 728 bags of regurgitated Mexican spotted owl pellets were analyzed to determine the number and prey composition of the digested items. Terry Johnson collected the pellets in 1999 and 2000 from the Jemez Mountains in New Mexico. Each bag contained one pellet sample. A pellet sample consisted of one of the following: A whole pellet, a pellet fragment, loose bones, or any combination of the three. Approximately 513 pellets were analyzed with pellet size estimated to the nearest 0.25 pellet and loose bones recorded as 0.00 pellet. A pellet equivalent number was estimated to the nearest 0.25 pellet for those samples with loose bones. The pellet number equals the pellet equivalent number for those samples with no loose bones. A pellet equivalent total for these samples was estimated to be 584.75 pellets. A total of 1,897 prey items were identified.

The contents of this pellet report include (1) a list of acronyms used in this study [this cumulative list (Appendix A) was updated when new species were found this year, but species found in previous years were not deleted, therefore not all species listed were identified this study year], (2) notes on verifications of prey made at the Museum of Southwestern Biology (Appendix B), (3) the results of the study using a modified spreadsheet of the database (Appendix D & E), and (4) the database of 1,897 records contained on a CD-RW computer disk with an example shown in Appendix C.

METHODS

Bags containing pellet remains were sorted individually so that the analyzer was working on only one bag at a time. The methods remained the same as in the 1997, and updated in the 1999, and 2000 reports.

RESULTS

An estimated 584.75 pellet equivalents from 728 bags were dissected and analyzed. A total of 1,897 prey items have been identified. In 1999 there were 669 bags collected that contained 467.5 pellets and an estimated 536.00 pellet equivalents. In 2000 only 58 bags of 45.25 pellets or 48.50 pellet equivalents were analyzed. One bag containing a pellet fragment was collected in 1998 and it contained two voles. This pellet equivalent of 0.25 was only included in the 1999 and 2000 combined data totals. Table 1 outlines the comments from particular bags that warrant further explanation. No mammalian or avian prey item was counted when a pellet did not contain any identifiable bone material. Bag 3344 contained undigested fur that the collector noted as "clumped hair." No bones were present, and the fur could not be identified to a genus therefore it was

recorded as *Umam* (unknown mammal) and not counted as a prey item. Bag 3961 contained only digested fur and no bone evidence. Bag 3805 contained a bone fragment that could not be positively identified as avian therefore it was listed as unknown. Several bags contained matted feathers that were not counted as avian prey items because they were found without the evidence of bird bones. An unidentified insect head from bag 3344 was lost while the analyzer was transferring the sorting bag. Insects that appeared to have been deposited or hatched in a pellet post-regurgitation were not counted as prey. Eggshell fragments and a pinyon nut were not counted as prey items. Items not counted as prey are recorded in the database as *none* in the species field.

The relative frequencies of the combined 1999 and 2000 prey items are listed in Table 2. The wood rats had the highest relative frequency of 27.3%. Cricetinae mice (*Peromyscus* and *Reithrodontomys* spp.) followed with a 22.8% frequency. Then the frequencies were as follows; insects (20.9%), rabbits (6.9%), and voles (5.7%). All other groups were less than 5% of the total frequency including bats (4.7%), pocket gophers (2.2%), medium birds (2.2%), and small birds (2.0%). The relative frequencies in this study were similar to the percent frequencies reported by DeRosier (1997, 1999, & 2000). Table 2a displays the relative frequency of the 1999 pellets separately. The frequencies are very similar to the combined 1999 and 2000 totals as 92 % of the bags of pellets were collected in 1999. Table 2b shows the relative frequencies of prey items found in the 2000 pellets. Only 8% of the total bags collected represent the 2000 samples. This may account for the differences in the relative frequency of prey items. The bats and rabbits had increased frequencies over 13%. The woodrats decreased to 16% and the mice to 13% of the frequency of prey total.

Table 3 combines the 1999 and 2000 data prey categories into broader categories. The percent of composition of these categories is then displayed in Figure 1. The medium mammals (38%) and the small mammal (31%) were the co-dominant prey categories in the collected samples. Groups are defined on the code list in Appendix A. These other categories followed in descending frequency, arthropods (21%), bats (5%), birds (5%), and reptiles (0%). The relative percent of these categories are similar to those reported in DeRosier (1997, 1999, & 2000). Table 3a and 3b break the combined data into separate years. Figures 1a and 1b display the prey items in the groups by separate years. The 1999 prey data are almost identical to the combined data. This is due to the fact that the 1999 prey items are represented by 90% of all the prey items. In 2000 the bats are 14% of the prey items compared with only 4% in the 1999 data. The sites where the pellets were collected may have contributed to the overall increase in the percent of bats represented in the prey.

In order to rate the dietary importance of these frequencies a conversion to biomass will need to occur. As previously found many of the rabbits and woodrats identified appeared to be immature. This will have to be taken into consideration when assigning an average weight for biomass calculations.

Acknowledgments

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I wish to thank Dr. Craig Allen from the Jemez Mts. Field Station of the U. S. Geological Survey, and Terry Johnson of La Jara, New Mexico for their assistance and providing the well-organized pellet samples. Cindy Ramotnik and Mike Bogan provided assistance and access to collections during my visit to the Museum of Southwestern Biology at the University of New Mexico in Albuquerque.

LITERATURE

- DeRosier, S. M. 2000. Results of analyzed Mexican spotted owl pellets collected from the Jemez Mountains. 1998 pellets. Unpublished Report, USGS, Jemez Mts. Field Station, Los Alamos, New Mexico. 73 pp.
- DeRosier, S. M. 1999. Results of analyzed Mexican spotted owl pellets collected from the Jemez Mountains. 1997 pellets and pellets previously analyzed by Reichenbacher and Duncan in 1992. Unpublished Report, USGS, Jemez Mts. Field Station, Los Alamos, New Mexico. 54 pp.
- DeRosier, S. M. 1997. Methodology and results of analyzed pellets regurgitated by Mexican spotted owls in the Jemez Mountains. Unpublished Report, USGS, Jemez Mts. Field Station, Los Alamos, New Mexico. 59 pp.
- Reichenbacher, F. W. and R. B. Duncan. 1992. Diet of Mexican spotted owls on National Forest system lands in Arizona and New Mexico. Unpublished Report, USDA Forest Service, Southwest Regional Office, Albuquerque, N. M. 77 pp.

UPDATE OF LITERATURE USED IN PELLETT ANALYSIS

- Gilbert, B. M., L. D. Martin, and H. G. Savage. 1996. Avian Osteology. Missouri Archaeological Society, Inc. Columbia, Missouri, 252 pp.

TABLE 1: Bags from 1999 & 2000 with samples that did not contain pellets, skeletal material, or warrant further explanations.

CODE	BAG #	COMMENTS
99283 B2 t-3 a 3344		Collector's com. "clumped hair."; undigested.
99195 L2 t-2 a 3643		Head lost while transferring to Insect bag.
99168 P3 t-2 e 3782		Snail found on outside of pellet, artifact of collection?
99357 P3 t-5 a 3805		Unable to identify bone fragment as possible avian therefore entered as Unknown.
99285 V1 c-1 a 3918		Possible eggshell fragments found in pellet, not counted as a prey item.
99281 V3 t-2 a 3961		Pellet consisted only of matted fur, no bone evidence found.
00255 O t-5 a 4035		Collector's com. "possibly ghO (great horned owl).", pellet contained rabbit bones.
00175 U t-1 d 4044		Pellet contained one possible pinyon nut, not counted as a prey item.

Multiple bags

(XX) matted feather(s) but not avian bone evidence = nc (not counted).

Table 2. Relative frequency of prey items found in the 1999 & 2000 diet of Mexican spotted owls in the Jemez Mts.

<u>PREY GROUP</u>	<u>INCLUDED GENUS</u>	<u>NUMBER</u>	<u>FREQUENCY</u>
Woodrats	<i>Neotoma</i>	518	27.3%
Cricetinae Mice	<i>Peromyscus and Reithrodontomys</i>	432	22.8%
Voles	<i>Microtus and Clethrionomys</i>	108	5.7%
Pocket gophers	<i>Thomomys</i>	42	2.2%
Bats		90	4.7%
Rabbits	<i>Sylvilagus and Lepus</i>	131	6.9%
Shrews	<i>Sorex</i>	30	1.6%
Tree squirrels	<i>Sciurus and Tamiasciurus</i>	6	0.3%
Squirrel family (ScFA)	<i>genus not verified</i>	1	0.1%
Chipmunks	<i>Eutamias</i>	6	0.3%
Weasels	<i>Mustela</i>	0	0.0%
Unidentified Small Mammals		11	0.6%
Unidentified Medium Mammals		32	1.7%
Small Birds		38	2.0%
Medium Birds		42	2.2%
Nocturnal Birds		6	0.3%
Reptiles		5	0.3%
Insects		397	20.9%
Other Arthropods		0	0.0%
Unidentified Prey Items		1	0.1%
Snails		1	0.1%
TOTALS		1897	100.0%

Table 2a. Relative frequency of prey items found in the 1999 diet of Mexican spotted owls in the Jemez Mts.

<u>PREY GROUP</u>	<u>INCLUDED GENUS</u>	<u>NUMBER</u>	<u>FREQUENCY</u>
Woodrats	Neotoma	488	28.5%
Cricetinae Mice	Peromyscus and Reithrodontomys	408	23.8%
Voies	Microtus and Clethrionomys	102	6.0%
Pocket gophers	Thomomys	37	2.2%
Bats		65	3.8%
Rabbits	Sylvilagus and Lepus	107	6.3%
Shrews	Sorex	25	1.5%
Tree squirrels	Sciurus and Tamiasciurus	6	0.4%
Squirrel family (ScFA)	genus not verified	1	0.1%
Chipmunks	Eutamias	5	0.3%
Weasels	Mustela	0	0.0%
Unidentified Small Mammals		9	0.5%
Unidentified Medium Mammals		32	1.9%
Small Birds		34	2.0%
Medium Birds		40	2.3%
Nocturnal Birds		6	0.4%
Reptiles		5	0.3%
Insects		339	19.8%
Other Arthropods		0	0.0%
Unidentified Prey Items		1	0.1%
Snails		1	0.1%
TOTALS		1711	100.0%

Table 2b. Relative frequency of prey items found in the 2000 diet of Mexican spotted owls in the Jemez Mts.

<u>PREY GROUP</u>	<u>INCLUDED GENUS</u>	<u>NUMBER</u>	<u>FREQUENCY</u>
Woodrats	Neotoma	30	16.3%
Cricetinae Mice	Peromyscus and Reithrodontomys	24	13.0%
Voies	Microtus and Clethrionomys	4	2.2%
Pocket gophers	Thomomys	5	2.7%
Bats		25	13.6%
Rabbits	Sylvilagus and Lepus	24	13.0%
Shrews	Sorex	5	2.7%
Tree squirrels	Sciurus and Tamiasciurus	0	0.0%
Squirrel family (ScFA)	genus not verified	0	0.0%
Chipmunks	Eutamias	1	0.5%
Weasels	Mustela	0	0.0%
Unidentified Small Mammals		2	1.1%
Unidentified Medium Mammals		0	0.0%
Small Birds		4	2.2%
Medium Birds		2	1.1%
Nocturnal Birds		0	0.0%
Reptiles		0	0.0%
Insects		58	31.5%
Other Arthropods		0	0.0%
Unidentified Prey Items		0	0.0%
Snails		0	0.0%
TOTALS		184	100.0%

Table 3: Summary of results of Mexican spotted owl 1999 and 2000 pellet contents from the Jemez Mount

<u>Category</u>	Count
<u>Bags of pellets</u>	728
<u>Number of pellets</u>	513.00
<u>Estimate of Pellet Equivalence</u>	584.75
<u>Number of Prey Items</u>	1897
<u>Medium Mammals</u>	730
<u>Small Mammals</u>	587
<u>Bats</u>	90
<u>Birds</u>	86
<u>Reptiles</u>	5
<u>Arthropods</u>	397
<u>Snails</u>	1
<u>Unknown</u>	1

Table 3a: Summary of results of Mexican spotted owl 1999 pellet contents from the Jemez Mountains.

<u>Category</u>	<u>Count</u>
<u>Bags of pellets</u>	669
<u>Number of pellets</u>	467.50
<u>Estimate of Pellet Equivalence</u>	536.00
<u>Number of Prey Items</u>	1711
<u>Medium Mammals</u>	671
<u>Small Mammals</u>	549
<u>Bats</u>	65
<u>Birds</u>	80
<u>Reptiles</u>	5
<u>Arthropods</u>	339
<u>Snails</u>	1
<u>Unknown</u>	1

Table 3b: Summary of results of Mexican spotted owl 2000 pellet contents from the Jemez Mountains.

<u>Category</u>	<u>Count</u>
<u>Bags of pellets</u>	58
<u>Number of pellets</u>	45.25
<u>Estimate of Pellet Equivalence</u>	48.50
<u>Number of Prey Items</u>	184
<u>Medium Mammals</u>	59
<u>Small Mammals</u>	36
<u>Bats</u>	25
<u>Birds</u>	6
<u>Reptiles</u>	0
<u>Arthropods</u>	58
<u>Snails</u>	0
<u>Unknown</u>	0

Figure 1: Percent of 1999 & 2000 prey by categories.

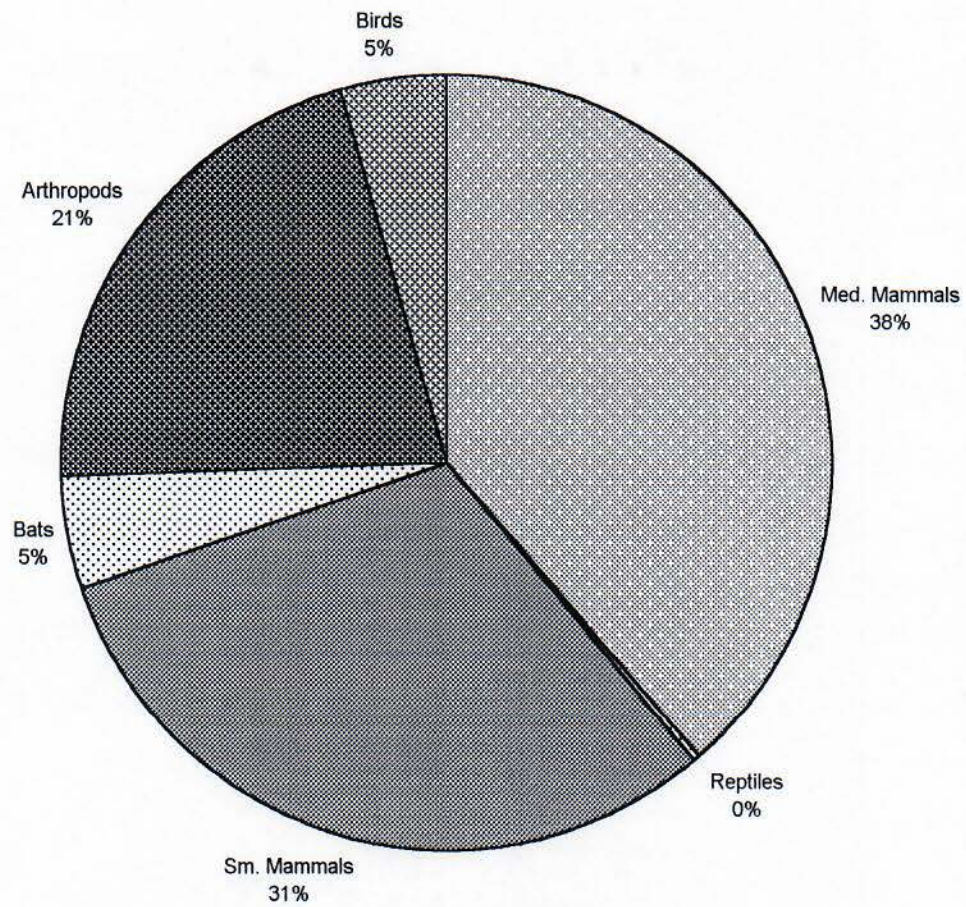


Figure 1a: Percent of 1999 prey by categories.

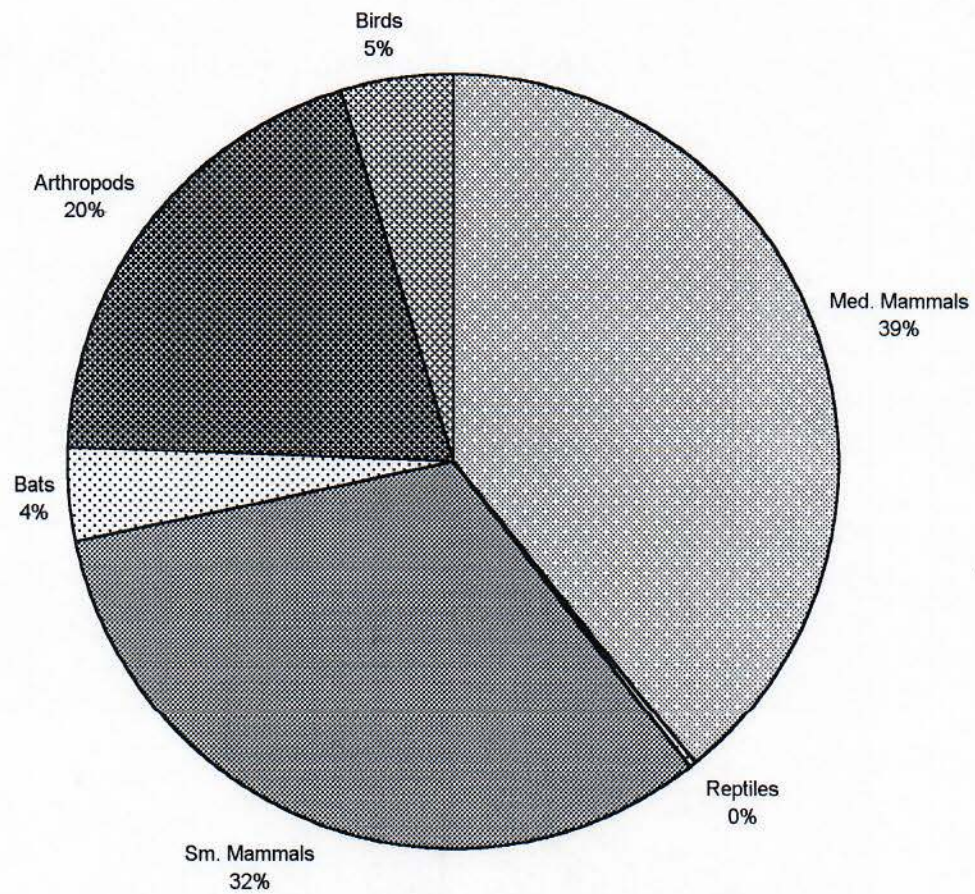
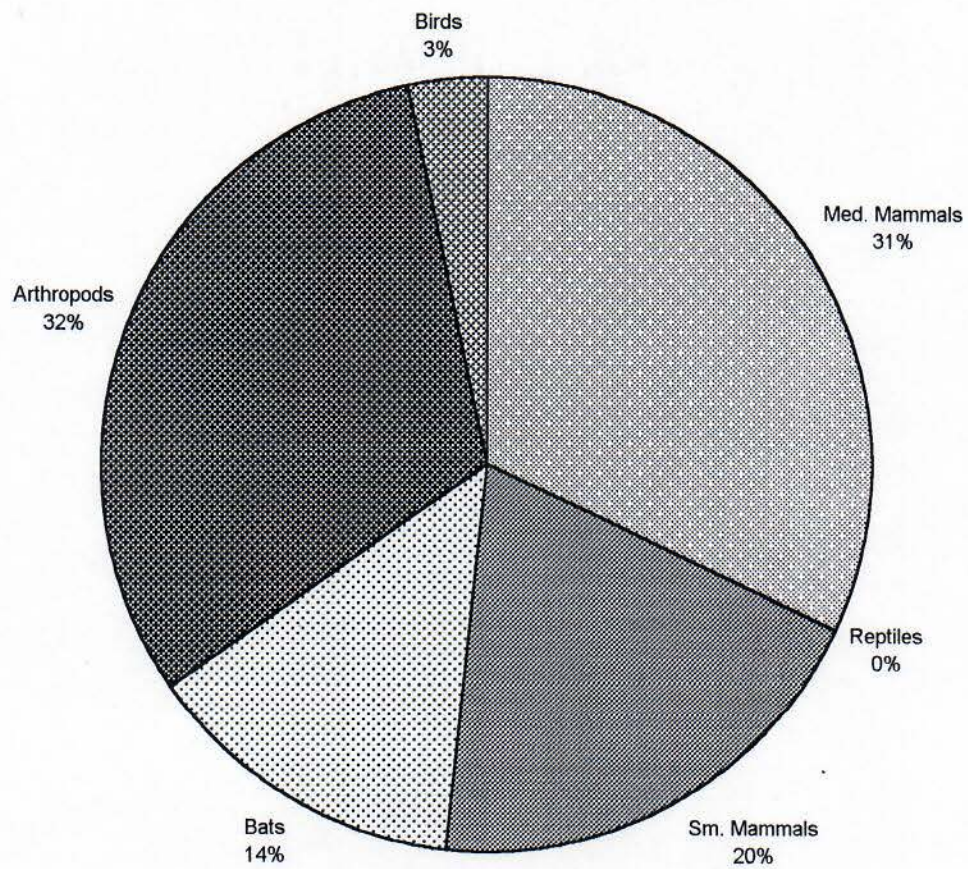


Figure1b: Percent of 2000 prey by categories.



Appendix A:

LIST OF CODES USED IN PELLET ANALYSIS FOR JEMEZ MTS. STUDIES

(This cumulative list is UPDATED when new species are found.
Not all species are found in each different study year).

MAMMALS

Insectivora

Soci *Sorex cinereus*

Some *S. merriami*

Somo *S. monticolus*

Sona *S. nanus*

Sopr *S. preblei*

Sosp *Sorex* species

Masked shrew

Merriam's shrew

Dusky shrew

Dwarf shrew

Preble's shrew

Chiroptera

Anpa *Antrozous pallidus*

Epfu *Eptesicus fuscus*

Euma *Euderma maculatum*

Coto *Corynorhinus townsendii*
(formerly *Pleucotus townsendii*)

Pallid bat

Big brown bat

Spotted bat

Townsend's big-eared

Laci *Lasiurus cinereus*

Lano *Lasionycteris noctivagans*

Myca *Myotis californicus*

Myci *M. ciliolabrum*

Myev *M. evotis*

Myth *M. thysanodes*

Myvo *M. volans*

Myyu *M. yumanensis*

Mysp *Myotis* species

Nyma *Nyctinomops macrotis*
(formerly *Tadarida macrotis*)

Hoary bat

Silver-haired bat

California myotis

Small-footed myotis

Long-eared myotis

Fringed myotis

Long-legged myotis

Yuma myotis

Tabr *Tadarida brasiliensis*

?bat Unknown bat

Big free-tailed bat

Brazilian free-tailed bat

Lagomorpha

Sysp *Sylvilagus* species

Leca *Lepus californicus*

Cottontail rabbits

Black-tailed jack rabbits

Rodentia

Eumi <i>Eutamias minimus</i>	Least chipmunk
Euqu <i>E. quadrivittatus</i>	Colorado chipmunk
Eusp <i>Eutamias</i> species	
Sppl <i>Spermophilus lateralis</i>	Mantled ground squirrel
Spva <i>S. variegatus</i>	Rock ground-squirrel
Spss <i>Spermophilus</i> species	ground squirrels
Scab <i>Sciurus aberti</i>	Abert's tree-squirrel
Tahu <i>Tamiasciurus hudsonicus</i>	Red tree-squirrel
ScFA Scuridae family	Squirrels and chipmunks
Thbo <i>Thomomys bottae</i>	Botta's pocket gopher
Thta <i>T. talpoides</i>	Northern pocket gopher
Thsp <i>Thomomys</i> species	
Prin <i>Perognathus intermedius</i>	Rock pocket mouse
Prsp <i>Perognathus</i> species	
Reme <i>Reithrodontomys megalotis</i>	Western harvest mouse
Pebo/Petr <i>Peromyscus boylii</i> / <i>P. truei</i>	Brush or Pinyon mouse
Pedi/Petr <i>P. difficilis</i> / <i>P. truei</i>	Rock or Pinyon mouse
Pema/Pelu <i>P. maniculatus</i> / <i>P. leucopus</i>	Deer/White-footed mice
Pesp <i>Peromyscus</i> species	
Sisp <i>Sigmodon</i> species	Cotton rats
Neal <i>Neotoma albigula</i>	White-throated woodrat
Neci <i>N. cinerea</i>	Bushy-tailed woodrat
Neme <i>N. mexicana</i>	Mexican woodrat
Nesp <i>Neotoma</i> species	
Clga <i>Clethrionomys gapperi</i>	Southern red-backed mouse
Milo <i>Microtus longicaudus</i>	Long-tailed vole
Mimo <i>M. montanus</i>	Montane vole
Misp <i>Microtus</i> or <i>Clethrionomys</i> species	
Mumu <i>Mus musculus</i>	House mouse
Carnivora	
Muer <i>Mustela erminea</i>	Short-tailed weasel

Smam Small mammal category is used when identify features are missing from the sample and includes *Peromyscus* spp., *Perognathus* spp., *Reithrodontomys* spp., *Microtus* spp., *Clethrionomys* spp., *Eutamias* spp., *Mus musculus*, and other mammals the same approximate size. Insectivora and Chiroptera can be identified by their appendages to family therefore are not added to this generic category for identification counts.

Mmam Medium mammal category includes *Neotoma* spp., *Thomomys* spp., *Mustela erminea*, smaller ground and tree squirrels such as *Spermophilus lateralis* and *Tamiasciurus hudsonicus* and other mammals of the same approximate size.

Lmam Large mammal category are those viewed as large prey for a Spotted Owl such as *Sylvilagus* spp., and the larger squirrels such as *Spermophilus variegatus* and *Sciurus aberti*. This category is added to Mmam to derive the medium mammal count in Table 3.

Umam Unknown mammal's category is for any bones that can be determined to be mammalian but not enough features exist to place in one of the above categories

BIRDS

Bird species codes used are the Alpha Species Codes for Birds in the North American Bird Banding Manual. All birds identified to species were analyzed by the Reichenbacher and Duncan (1992) study

FLOW	Flammulated Owl	<i>Otus flammeulos</i>
GHOW	Great-horned Owl (pellets not prey)	<i>Bubo virginianus</i>
NOFL	Northern Flicker	<i>Colaptes auratus</i>
GBJA	Gray-breasted Jay (presently Mexican jay)	<i>Aphelocoma ultramarina</i>
PIJA	Pinyon Jay	<i>Gymnorhinus cyanocephalus</i>
STJA	Steller's Jay	<i>Cyanocitta stelleri</i>
HETH	Hermit Thrush	<i>Catharus guttatus</i>
AMRO	American Robin	<i>Turdus migratorius</i>
WAVI	Warbling Vireo	<i>Vireo gilvus</i>
HETA	Hepatic Tanager	<i>Piranga flava</i>
BHGR	Black-headed Grosbeak	<i>Pheucticus melancephalus</i>
RSTO	Rufous-sided Towhee (presently Spotted Towhee)	<i>Pipilo erithrophthaimas</i> <i>Pipilo maculates</i>
WCSP	White-crowned Sparrow	<i>Zonotrichia albicollis</i>
PISI	Pine Siskin	<i>Carduelis pinus</i>

Snav Small avian category based on approximate wing or leg bone size includes hummingbirds, nuthatches, small wrens, kinglets, gnatcatchers, and smaller warblers.

Mdav Medium avian category based on approximated wing or leg bone size includes flycatchers, woodpeckers (except flickers), small owls, swifts, swallows, titmice, chickadees, larger wrens, thrushes, vireos, grosbeaks, sparrows, finches, towhees, juncos, and any other such sized birds. Bird remains that could be owls were listed as MDAV (possible owl?).

Lgav Large avian are the jays, flickers doves, robins, kestrels, mockingbirds and all others considered large prey for a Spotted Owl. This category is added to Mdav to derive the medium bird count in Table 3.

Unav Unknown avian category is for those avian bones in which a size class can not be determined.

REPTILES AND AMPHIBIANS

Sisp *Sceloporus* species
Lizd Lizards

Spiny Lizards

ARTHROPODS

All insects identified to species were analyzed by the Reichenbacher and Duncan (1992) study.

Inct Insect(s)

Stfu *Stenopelmatus fuscus*
Stsp *Stenopelmatus* species
Srne *Styrococelus neomexicanus*

Jerusalem cricket

New Mexican camel cricket

Plsp *Platypedia* species

Orchard cicadia

Psma *Pseudolucanus mazama*

Stag beetle

Pohe *Prionus heroicus*

Long horned beetle

Posp *Prionus* species

Erspe *Ergates speculatus*

Pine sawyer beetle

Phsp *Phyllophaga* species

Lined June bugs

Plle *Plusiotus lecontei*

Pine scarab

Orsp *Orizabus* species

beetle

Arth Other arthropods such as crayfish or scorpions are included in this category.

Snail land snails

UNIDENTIFIED

UKNW Unknown category is used when the prey item can not be identified to any level.

PE Pellet equivalent

nc Not counted

APPENDIX B.

Notes on verifications of prey items in the 1999 & 2000 spotted owl pellets made at the Museum of Southwestern Biology, University of New Mexico, at Albuquerque on 6 and 7 December 2001.

Prior to visiting the Museum of Southwest Biology the entire collection of bags were sorted. Samples that contained preys items that were deemed to have features significantly intact to permit identification were separated from the rest of the bags. The bags of samples that needed verification were placed in plastic boxes and stored in a freeze, for six days prior to leaving for Albuquerque. This killed any eggs or larvae present in the samples, which could infect the museum collections. Verifications were made by comparing the sample to known museum specimens of the species present in the Jemez Mts. area.

Listed below are the bag numbers of the prey items confirmed at the museum.

Shrews

The following are shrew samples that had enough of the skull intact to make an identification.

Sorex cinereus: 3622 (2 individuals).

Sorex monticolus: 3601, 3622 (2 individuals), 3623, 3627, 3631, 3653, 3892, 4022.

Sorex nanus: 3597, 3600, 3969, 3940.

Bats

All the bat species except *Lasiorycteris noctivagans* were checked using museum collections. Only *Lasiorycteris noctivagans* with missing features were verified at the museum.

Myotis californicus: 3370, 3395 (2 individuals), 3473.

Myotis evotis: 3814.

Myotis thysanodes: 3586, 4019.

Myotis yumanensis: 4019.

Lasiurus cinereus: 3538.

Lasiorycteris noctivagans: 3785, 3840, 3905, 4010 (2 individuals), 4010.

Eptesicus fuscus: 3587, 4019 (2 individuals).

Tadarida brasiliensis: 3418, 3444, 3457.

Rabbits

These *Sylvilagus* species were verified that they were not *Lepus* species or some other genus.

Sylvilagus species: 3489, 3814(very small), 3855 (fragment), 4014, 4020.

Squirrels and Chipmunks

These Sciuridae skull and appendicular items were verified with the museum collections.

Eutamias minimus: 3992.

Eutamias quadriivittatus: 3897, 3926, 4019.

Tamiasciurus hudsonicus: 3653, 3846, 3866, 3946.

Pocket Gophers

The characters outlined in Hoffmeister pp 220-221 were used to verify the pocket gopher skulls. A subset of pocket gopher specimens was brought to the museum to verify that features were utilized correctly for identifications.

Thomomys bottae: 3794, 3812, 3843.

Thomomys talpoides: 3465, 3583, 3867, 3903, 3905, 3909, 3934.

Voles

The two *Microtus* species can be separated by use of the shape of incisive foramen. Checks confirmed that the shapes diagramed in Fig. 175 of Ingles (1965) are accurate tools.

Microtus longicaudus: 3406, 3578, 3763.

Microtus montanus: 3578, 3596, 3777, 3877.

Woodrats

The woodrats continue to present identification problem to the species level. *Neotoma albigula* can be identified with some confidence but the difference between *N. cinerea* and *N. mexicana* is still difficult even with comparison to the museum specimens. I believe this is due to the high variation of ages of the prey items. There are many immature samples that are harder to verify with the highest degree of certainty. The shape of M1 along with the length and width of the incisive foramina (i.f.) was used to identify the woodrat species.

Neotoma albigula: 3470, 3913, 3922, 3969.

Neotoma species (immatures or small bone fragments): 3356, 3369, (3500 c.f.), 3647.

Original Unknown

The following samples were of questionable origin. After comparison with museum collections they were assigned to a group.

Originally SMAM: verified as immature sp. 3814.

Originally MMAM: *Tamiascirus hudsonicus* 3656, 3749. Squirrel family 3745.

Originally LMAM: *Sylvilagus* sp. 3452, 3811, 4014, 4020.

Originally LMAM: Could not identify changed to UNKN 3805.

APPENDIX C.

Example of updated database format used to record all information and skeletal parts of each prey item found in the pellets.

ID	1
Code	98133 O t-1 a
Bag#	3331
Species	Misp
# of Individ	2
Skull	0
Palate	0
Premax L	0
Premax R	0
Premax U	0
Maxillary L	0
Maxillary R	0
Maxillary U	0
Mandible L	0
Mandible R	0
Mandible U	0
Scapula L	0
Scapula R	1
Scapula U	0
Humerus L	0
Humerus R	1
Humerus U	0
Ulna L	1
Ulna R	1
Ulna U	0
Pelvic L	1
Pelvic R	2
Pelvic U	0
Femur L	1
Femur R	1
Femur U	0
Tibia L	2
Tibia R	1
Tibia U	0
Carpomet L	0

Carpomet R	0
Carpomet U	0
Coracoid L	0
Coracoid R	0
Coracoid U	0
Tarsomet L	0
Tarsomet R	0
Tarsomet U	0
Tibiotar L	0
Tibiotar R	0
Tibiotar U	0
Other bird	
Head	0
Prothorax	0
Elytron	0
IMand	0
Other	
Comments	immatures
Pellet #	0.25
PE	0.25

APPENDIX D.**Column Headings for 1999 & 2000 Data Spreadsheet Results**

<u>Field Name/ Column Head</u>	<u>Description</u>
Code	The unique number assigned to each bag by the collector, which includes the date (year +Julian date), the site code, tree number and the bag code.
Bag #	The unique four digit number assigned by the analyzer.
Pellet #	The estimated number of pellets or the pellet fragment size to the nearest 0.25 pellet. Loose bones were recorded as 0.00 pellets.
PE	The approximate pellet equivalent of loose bones samples to the nearest 0.25 pellet. This analyzer added this category.
Species	The species code abbreviation. The list of species codes is found in the text of this report.
# of Individ	The number of individuals determined to be present in the pellet(s).
Comments	The comments of the collector and/or the analyzer.

APPENDIX E.

Spreadsheet of 1999 & 2000 Mexican spotted owl prey items in 584.75 pellet equivalents collected in the Jemez Mts. The spreadsheet is derived from database categories.

<u>Code</u>	<u>Bag #</u>	<u>Pellet #</u>	<u>PE</u>	<u>Species</u>	<u># of Individ.</u>	<u>Comments</u>
98133 O t-1 a	3331	0.25	0.25	Misp	2	immatures
99169 B2 t-3 a	3332	1.00	1.00	Nesp	2	
99169 B2 t-3 b	3333	1.00	1.00	Pesp	2	
99169 B2 t-3 c	3334			Misp	1	
99169 B2 t-3 c	3334	1.00	1.00	Neme	1	immature
99169 B2 t-3 d	3335	1.00	1.00	Neci	1	immature
99169 B2 t-3 d	3335			Pesp	1	
99169 B2 t-3 e	3336			Milo	1	immature
99169 B2 t-3 e	3336			Misp	1	immature: parts belong to Milo and Misp
99169 B2 t-3 e	3336	1.00	1.00	Nesp	1	immature
99169 B2 t-3 f	3337	1.00	1.00	Neme	1	
99169 B2 t-3 g	3338			Lizd	1	
99169 B2 t-3 g	3338			Pesp	2	
99169 B2 t-3 g	3338	1.00	1.00	Sysp	1	immature
99169 B2 t-3 h	3339	1.00	1.00	Nesp	1	
99169 B2 t-3 i	3340	1.00	1.00	Mmam	1	
99169 B2 t-3 j	3341	0.50	0.50	Pema/Pelu	1	
99169 B2 t-3 k	3342	0.50	0.50	Nesp	1	
99283 B2 t-2 a	3343			Inct	1	
99283 B2 t-2 a	3343	1.00	1.00	Pebo/Petr	2	
99283 B2 t-2 a	3343			Pema/Pelu	2	
99283 B2 t-2 a	3343			Pesp	0	parts belong to Pebo/Petr(s) and Pema/Pelu(s)
99283 B2 t-2 a	3343			Smav	1	
99283 B2 t-3 a	3344	0.00	0.00	Umam	0	collector's com. "clumped hair."; undigested
99283 B2 t-4 a	3345	1.00	1.00	Nesp	1	
99283 B2 t-4 a	3345			Pesp	1	
99283 B2 t-4 b	3346	1.00	1.00	Nesp	1	
99283 B2 t-4 b	3346			Pema/Pelu	2	
99283 B2 t-4 c	3347	1.00	1.00	Neme	1	
99283 B2 t-4 d	3348	1.00	1.00	Neme	1	
99283 B2 t-4 d	3348			Pema/Pelu	1	
99283 B2 t-4 e	3349	1.00	1.00	Pebo/Petr	2	
99283 B2 t-4 e	3349			Pesp	1	parts belong to Pebo/Petr(s) and Pesp
99283 B2 t-4 f	3350			Inct	1	
99283 B2 t-4 f	3350	1.00	1.00	Pedi/Petr	1	
99283 B2 t-4 f	3350			Pema/Pelu	1	
99283 B2 t-4 f	3350			Pesp	0	parts belong to Pedi/Petr and Pema/Pelu
99283 B2 t-4 f	3350			Smav	1	
99283 B2 t-4 g	3351	0.50	0.50	Nesp	1	
99283 B2 t-4 x	3352	0.00	0.25	Nesp	1	
99283 B2 t-5 a	3353			Inct	2	at least 2 different species
99283 B2 t-5 a	3353			Smam	1	possible Pesp
99283 B2 t-5 a	3353	0.50	0.50	Sysp	1	immature
99283 B2 t-6 a	3354			?bat	1	

<u>Code</u>	<u>Bag #</u>	<u>Pellet #</u>	<u>PE</u>	<u>Species</u>	<u># of Individ.</u>	<u>Comments</u>
99283 B2 t-6 a	3354	1.00	1.00	Nesp	1	pellet heavily infested post-regurgitation
99283 B2 t-6 a	3354			Smav	1	
99283 B2 t-6 b	3355	0.50	0.50	Nesp	1	
99283 B2 t-7 x	3356	0.00	1.00	Nesp	1	
99283 B2 t-7 x	3356			Nesp	1	immature, verified at MSB.
99283 B2 t-8 a	3357	1.00	1.00	Neci	1	
99283 B2 t-8 b	3358	1.00	1.00	Neme	1	
99283 B2 t-8 b	3358			none	0	one matted feather but no avian bone evidence = nc.
99283 B2 t-8 c	3359	0.25	0.25	Pebo/Petr	1	
99283 B2 t-9 a	3360	1.00	1.00	Milo	1	
99283 B2 t-9 a	3360			Misp	1	parts belong to Milo and Misp
99283 B2 t-9 a	3360			Nesp	1	
99283 B2 t-9 a	3360			Pesp	1	
99283 B2 t-9 b	3361			Inct	1	
99283 B2 t-9 b	3361	1.00	1.00	Nesp	1	
99283 B2 t-9 b	3361			Pebo/Petr	1	
99283 B2 t-9 b	3361			Pema/Pelu	1	
99283 B2 t-9 b	3361			Pesp	0	parts belong to Pema/Pelu and Pebo/Petr
99283 B2 t-9 c	3362	0.50	0.50	Nesp	1	
99283 B2 t-9 c	3362			Pesp	1	
99283 B2 t-9 d	3363	0.25	0.25	Pesp	1	
99283 B2 t-9 d	3363			Sysp	1	immature
99283 B2 t-9 e	3364	0.25	0.25	Inct	1	
99283 B2 t-10 a	3365	1.00	1.00	Neci	1	
99283 B2 t-10 b	3366			Inct	1	
99283 B2 t-10 b	3366			Lano	2	
99283 B2 t-10 b	3366			none	0	one matted feather but no avian bone evidence = nc
99283 B2 t-10 b	3366			Pedi/Petr	1	
99283 B2 t-10 b	3366	1.00	1.00	Thsp	1	
99283 B2 t-10 c	3367			Inct	1	
99283 B2 t-10 c	3367	1.00	1.00	Pema/Pelu	1	
99283 B2 t-10 c	3367			Sysp	1	
99283 B2 t-10 x	3368	0.00	1.00	Neme	1	
99283 B2 t-11 a	3369	0.00	1.00	Nesp	1	immature; collector's com. "bone cluster." verified at MSB.
99283 B2 t-11 b	3370	0.00	0.50	Lano	1	collector's com. "bone cluster."
99283 B2 t-11 b	3370			Myca	1	verified at MSB.
99283 B2 t-11 x	3371			?bat	1	possible Lano
99283 B2 t-11 x	3371			Nesp	2	
99283 B2 t-11 x	3371	0.00	1.00	Thsp	1	
99297 E c-1 a	3372	1.00	1.00	Nesp	1	
99297 E c-1 a	3372			Pema/Pelu	1	
99297 E c-1 a	3372			Smav	1	
99297 E c-1 b	3373			Inct	1	
99297 E c-1 b	3373			Mysp	1	

<u>Code</u>	<u>Bag #</u>	<u>Pellet #</u>	<u>PE</u>	<u>Species</u>	<u># of Individ.</u>	<u>Comments</u>
99297 E c-1 b	3373	1.00	1.00	Neci	1	
99297 E c-1 b	3373			Nesp	1	femurs belong to Neci and Nesp
99297 E c-1 c	3374			Inct	1	
99297 E c-1 c	3374	0.50	0.50	Nesp	1	
99297 E c-1 x	3375			Lgav	1	
99297 E c-1 x	3375	0.00	0.50	Nesp	1	
99297 E c-2 a	3376			?bat	3	
99297 E c-2 a	3376			Inct	1	
99297 E c-2 a	3376	1.00	1.00	Pema/Pelu	1	
99297 E c-2 b	3377			?bat	1	
99297 E c-2 b	3377			Inct	1	
99297 E c-2 b	3377	0.50	0.50	Neme	1	immature
99297 E c-2 b	3377			Pesp	1	
99297 E c-2 c	3378	0.00	1.50	Neci	1	collector's com. "bone cluster."
99297 E c-2 x	3379	0.00	0.25	Nesp	1	
99297 E c-3 a	3380			Inct	1	
99297 E c-3 a	3380			Mysp	1	
99297 E c-3 a	3380	1.00	1.00	Nesp	1	
99297 E c-3 b	3381	1.00	1.00	Mdav	1	
99297 E c-3 x	3382	0.00	0.25	Mmam	1	
99297 E c-4 a	3383			Inct	1	
99297 E c-4 a	3383	1.00	1.00	Pedi/Petr	4	
99297 E c-4 b	3384			Inct	2	
99297 E c-4 b	3384	1.00	1.00	Nesp	1	
99297 E c-4 c	3385	1.00	1.00	Nesp	1	
99297 E c-4 d	3386			?bat	1	
99297 E c-4 d	3386			Mdav	1	
99297 E c-4 d	3386	1.00	1.00	Pedi/Petr	1	
99297 E c-4 e	3387			Inct	1	
99297 E c-4 e	3387			Mdav	1	possible nocturnal owl
99297 E c-4 e	3387	1.00	1.00	Pesp	1	
99297 E c-4 f	3388			Inct	1	
99297 E c-4 f	3388	0.75	0.75	Pedi/Petr	2	
99297 E c-4 x	3389	0.00	0.25	Nesp	1	
99297 E c-5 a	3390	1.00	1.00	Nesp	2	immature; combines w/bag 3390
99297 E c-5 a	3390			Nesp	1	adult
99297 E c-5 a	3390			Sysp	1	
99297 E c-5 b	3391	1.00	1.00	Nesp	2	combines w/bag 3390
99297 E c-5 c	3392			Inct	1	
99297 E c-5 c	3392	1.00	1.00	Neme	1	adult
99297 E c-5 c	3392			Pebo/Petr	1	
99297 E c-5 c	3392			Sysp	1	
99297 E c-5 d	3393			?bat	1	
99297 E c-5 d	3393			Inct	1	

<u>Code</u>	<u>Bag #</u>	<u>Pellet #</u>	<u>PE</u>	<u>Species</u>	<u># of Individ.</u>	<u>Comments</u>
99297 E c-5 d	3393	1.00	1.00	Neme	1	
99297 E c-5 e	3394	1.00	1.00	Nesp	1	
99297 E t-1 a	3395			?bat	1	parts belong to Myca(s) and ?bat
99297 E t-1 a	3395			Inct	1	
99297 E t-1 a	3395			Myca	2	both Myca verified at MSB.
99297 E t-1 a	3395	1.00	1.00	Nesp	1	
99297 E t-1 b	3396	1.00	1.00	Nesp	1	
99297 E t-1 c	3397	1.00	1.00	Neci	1	
99297 E t-1 x	3398	0.00	0.50	Nesp	1	
99297 E t-2 a	3399	1.00	1.00	Neci	1	
99297 E t-2 a	3399			Neme	1	
99297 E t-2 a	3399			Nesp	0	parts belong to Neci and Neme
99297 E t-2 b	3400	1.00	1.00	Neci	2	
99297 E t-2 c	3401			Mdav	1	
99297 E t-2 c	3401	1.00	1.00	Neci	1	
99297 E t-2 d	3402	1.00	1.00	Nesp	1	
99297 E t-2 e	3403			Inct	1	
99297 E t-2 e	3403			Lgav	1	
99297 E t-2 e	3403	0.75	0.75	Milo	1	
99297 E t-2 e	3403			Pedi/Petr	1	
99297 E t-2 f	3404			Lgav	1	possible Flicker(?), some pink quill shafts
99297 E t-2 f	3404	0.50	0.50	Nesp	1	
99297 E t-2 g	3405			Lgav	1	
99297 E t-2 g	3405			Misp	1	
99297 E t-2 g	3405	1.00	1.00	Neme	1	
99297 E t-2 h	3406	0.50	0.50	Milo	1	verified at MSB.
99297 E t-2 i	3407			Mdav	1	
99297 E t-2 i	3407	1.00	1.00	Nesp	1	
99297 E t-2 j	3408			Lano	1	
99297 E t-2 j	3408	1.00	1.00	Misp	1	
99297 E t-2 x	3409			Mdav	1	
99297 E t-2 x	3409	0.00	1.00	Nesp	2	
99297 E t-3 a	3410	1.00	1.00	Nesp	1	
99297 E t-3 b	3411	0.50	0.50	?bat	1	
99297 E t-3 b	3411			Mmam	1	
99297 E t-4 a	3412	1.50	1.50	Neci	1	
99297 E t-4 a	3412			Smav	1	
99297 E t-4 b	3413			Inct	1	
99297 E t-4 b	3413	0.50	0.50	Nesp	1	
99297 E t-4 b	3413			Thsp	1	immature
99297 E t-4 c	3414			Neci	1	
99297 E t-4 c	3414			Nesp	1	immature
99297 E t-4 c	3414	1.00	1.00	Thsp	1	immature
99297 E t-5 a	3415			?bat	1	

<u>Code</u>	<u>Bag #</u>	<u>Pellet #</u>	<u>PE</u>	<u>Species</u>	<u># of Individ.</u>	<u>Comments</u>
99297 E t-5 a	3415	1.00	1.00	Neci	1	
99297 E t-5 b	3416	1.00	1.00	Nesp	1	
99297 E t-5 c	3417			Inct	2	2 different species
99297 E t-5 c	3417	1.00	1.00	Mdav	1	possible nocturnal owl
99297 E t-5 d	3418			?bat	2	parts belong to Tabr and ?bat(s)
99297 E t-5 d	3418			Inct	1	
99297 E t-5 d	3418	1.00	1.00	Neme	1	
99297 E t-5 d	3418			Tabr	1	verified at MSB.
99297 E t-5 e	3419	1.00	1.00	Nesp	1	
99297 E t-5 f	3420			?bat	1	parts belong to Tabr and ?bat(s)
99297 E t-5 f	3420	0.50	0.50	Tabr	1	verified at MSB
99297 E t-5 g	3421	0.50	0.50	Lano	1	
99297 E t-5 h	3422	0.50	0.50	Sysp	1	
99297 E t-5 x	3423			?bat	1	
99297 E t-5 x	3423	0.00	0.50	Nesp	1	
99297 E t-6 a	3424			Inct	5	
99297 E t-6 a	3424	1.00	1.00	Lano	1	
99297 E t-6 a	3424			Mdav	1	
99297 E t-6 a	3424			Nesp	1	
99297 E t-6 b	3425			?bat	1	
99297 E t-6 b	3425			Inct	1	
99297 E t-6 b	3425	0.50	0.50	Pesp	1	
99297 E t-6 c	3426	1.00	1.00	Nesp	1	
99297 E t-6 c	3426			Sysp	1	immature
99297 E t-6 x	3427	0.00	0.50	Nesp	1	
99297 E t-7 a	3428	1.00	1.00	Neci	1	
99297 E t-7 a	3428			Nesp	1	
99297 E t-7 b	3429	0.50	0.50	Nesp	1	
99297 E t-8 a	3430	0.50	0.50	Nesp	1	
99297 E t-9 a	3431			Inct	1	
99297 E t-9 a	3431	1.00	1.00	Nesp	1	adult
99297 E t-9 a	3431			Pesp	1	possible Pema/Pelu
99297 E t-9 b	3432			Inct	2	
99297 E t-9 b	3432	1.00	1.00	Pesp	1	
99297 E t-9 c	3433	1.00	1.00	Neme	1	
99297 E t-9 d	3434	1.00	1.00	Nesp	2	
99297 E t-9 d	3434			Pedi/Petr	1	
99297 E t-9 e	3435	1.00	1.00	Nesp	1	adult
99297 E t-9 e	3435			Nesp	1	immature
99297 E t-9 e	3435			Pesp	1	
99297 E t-9 f	3436			?bat	1	
99297 E t-9 f	3436	0.50	0.50	Mdav	1	
99297 E t-9 f	3436			Pesp	1	
99297 E t-9 g	3437	0.25	0.25	Mmam	1	

<u>Code</u>	<u>Bag #</u>	<u>Pellet #</u>	<u>PE</u>	<u>Species</u>	<u># of Individ.</u>	<u>Comments</u>
99297 E t-9 x	3438	0.00	0.25	Nesp	1	
99297 E t-10 a	3439	1.00	1.00	Nesp	1	
99297 E t-10 a	3439			Pedi/Petr	1	
99297 E t-10 a	3439			Snav	1	
99297 E t-10 b	3440	1.00	1.00	Nesp	1	
99297 E t-10 c	3441			Inct	2	
99297 E t-10 c	3441	1.00	1.00	Neci	1	
99297 E t-10 c	3441			Syp	1	
99297 E t-10 d	3442	1.00	1.00	Milo	1	
99297 E t-10 d	3442			Nesp	1	
99297 E t-10 d	3442			Pedi/Petr	1	
99297 E t-10 e	3443			Misp	1	
99297 E t-10 e	3443	1.00	1.00	Nesp	1	
99297 E t-10 e	3443			Pesp	1	
99297 E t-10 e	3443			Snav	1	
99297 E t-10 f	3444			Inct	1	
99297 E t-10 f	3444	1.00	1.00	Nesp	1	
99297 E t-10 f	3444			Tabr	1	verified at MSB.
99297 E t-10 g	3445	1.00	1.00	Nesp	1	
99297 E t-10 h	3446			Misp	1	
99297 E t-10 h	3446			Nesp	1	
99297 E t-10 h	3446	1.00	1.00	Pedi/Petr	1	
99297 E t-10 h	3446			Pesp	1	parts belong to Pedi/Petr and Pesp
99297 E t-10 i	3447	1.00	1.00	Nesp	1	pellet contained mostly loose bones, very little matted fur
99297 E t-10 j	3448	0.75	0.75	Nesp	1	
99297 E t-10 x	3449	0.00	0.25	Nesp	1	
99297 E t-11 a	3450	1.00	1.00	Neme	1	
99297 E t-11 a	3450			Nesp	1	parts belong to Neme and Nesp
99297 E t-11 b	3451			Inct	1	
99297 E t-11 b	3451	1.00	1.00	Nesp	2	
99297 E t-11 c	3452	1.00	1.00	Syp	1	verified at MSB.
99297 E t-11 x	3453	0.00	0.50	Nesp	1	adult
99297 E t-11 x	3453			Nesp	1	immature
99297 E t-12 a	3454			Inct	4	at least 3 different species
99297 E t-12 a	3454	1.00	1.00	Nesp	1	
99297 E t-12 a	3454			none	0	one matted feather but no avian bone evidence = nc
99297 E t-12 a	3454			Syp	2	immature
99297 E t-12 a	3454			Syp	1	adult Syp or Leca
99297 E t-12 b	3455			Inct	1	
99297 E t-12 b	3455	1.00	1.00	Neme	1	immature
99297 E t-12 b	3455			Nesp	1	immatures; parts belong to Neme and Nesp
99297 E t-12 b	3455			Syp	2	immature
99297 E t-12 c	3456			Inct	2	2 different individuals
99297 E t-12 c	3456	1.00	1.00	Syp	1	immature

<u>Code</u>	<u>Bag #</u>	<u>Pellet #</u>	<u>PE</u>	<u>Species</u>	<u># of Individ.</u>	<u>Comments</u>
99297 E t-12 d	3457	1.00	1.00	Nesp	1	adult
99297 E t-12 d	3457			Nesp	1	immature
99297 E t-12 d	3457			Tabr	1	verified at MSB.
99297 E t-12 e	3458			Inct	2	2 different individuals
99297 E t-12 e	3458	1.00	1.00	Nesp	1	
99297 E t-12 e	3458			Pedi/Petr	2	
99297 E t-12 f	3459	1.00	1.00	Nesp	2	
99297 E t-12 x	3460	0.00	1.00	Neci	1	
99297 E t-12 x	3460			Sysp	1	
99297 E t-13 a	3461			Inct	2	2 different species
99297 E t-13 a	3461	1.00	1.00	Neme	1	immature
99297 E t-13 a	3461			Pebo/Petr	1	
99297 E t-13 a	3461			Pedi/Petr	2	
99297 E t-13 a	3461			Pesp	0	parts belong to Pedi/Petr(s) and Pebo/Petr
99297 E t-13 b	3462			Inct	1	
99297 E t-13 b	3462	1.00	1.00	Nesp	1	adult
99297 E t-13 c	3463			Inct	1	
99297 E t-13 c	3463	1.00	1.00	Nesp	1	immature
99297 E t-13 c	3463			Nesp	1	adult
99297 E t-13 d	3464			?bat	1	
99297 E t-13 d	3464			Inct	1	
99297 E t-13 d	3464	0.50	0.50	Pesp	1	
99297 E t-13 d	3464			Smav	1	
99297 E t-14 a	3465			Inct	1	
99297 E t-14 a	3465			Mysp	1	
99297 E t-14 a	3465			none	0	2 matted feathers but no avian bone evidence = nc
99297 E t-14 a	3465			Pema/Pelu	1	
99297 E t-14 a	3465	1.00	1.00	Thta	1	verified at MSB.
99297 E t-14 b	3466			Inct	1	
99297 E t-14 b	3466			Mmam	1	possible Sysp
99297 E t-14 b	3466	0.50	0.50	Nesp	1	immature
99297 E t-15 a	3467	1.00	1.00	Sysp	1	
99297 E t-15 b	3468	0.50	0.50	Milo	1	
99297 E t-15 x	3469	0.00	1.00	Nesp	2	
99297 E t-16 a	3470			Misp	1	
99297 E t-16 a	3470	1.00	1.00	Nesp	1	possible Neal
99297 E t-16 b	3471			Mmam	1	
99297 E t-16 b	3471	0.25	0.25	Smam	1	possible Misp or Pesp
99297 E t-17 a	3472			Nesp	1	adult
99297 E t-17 a	3472			Nesp	2	immature
99297 E t-17 a	3472			none	0	one matted feather but no avian bone evidence = nc
99297 E t-17 a	3472	1.00	1.00	Pebo/Petr	1	
99297 E t-17 a	3472			Sysp	1	
99297 E t-17 b	3473			?bat	1	parts belong to Myca. Lano. Mysp and ?bat

<u>Code</u>	<u>Bag #</u>	<u>Pellet #</u>	<u>PE</u>	<u>Species</u>	<u># of Individ.</u>	<u>Comments</u>
99297 E t-17 b	3473			Inct	1	
99297 E t-17 b	3473			Lano	1	
99297 E t-17 b	3473			Myca	1	verified at MSB.
99297 E t-17 b	3473			Mysp	1	
99297 E t-17 b	3473	1.00	1.00	Nesp	1	
99297 E t-17 c	3474			?bat	1	
99297 E t-17 c	3474			Inct	1	
99297 E t-17 c	3474	1.00	1.00	Nesp	1	
99297 E t-17 c	3474			Pesp	1	
99297 E t-17 d	3475	1.00	1.00	Nesp	1	
99297 E t-17 d	3475			Pema/Pelu	1	
99297 E t-17 e	3476			Inct	1	
99297 E t-17 e	3476	1.00	1.00	Nesp	1	
99297 E t-18 x	3477	0.00	0.25	Nesp	1	immature
99297 E t-18 x	3477			Sysp	1	
99297 E t-21 a	3478			?bat	1	
99297 E t-21 a	3478			Inct	3	at least 3 different individuals
99297 E t-21 a	3478			Nesp	1	
99297 E t-21 a	3478	1.00	1.00	Pedi/Petr	1	
99297 E t-21 a	3478			Pema/Pelu	1	
99297 E t-21 a	3478			Pesp	0	parts belong to Pedi/Petr and Pema/Pelu
99297 E t-22 a	3479			?bat	1	
99297 E t-22 a	3479			Inct	1	
99297 E t-22 a	3479			none	0	one matted feather but no avian bone evidence = nc
99297 E t-22 a	3479	1.00	1.00	Sysp	1	
99297 E t-22 x	3480	0.00	1.00	Neme	1	immature
99297 E t-23 a	3481	1.00	1.00	Nesp	1	very little matted fur
99297 E t-25 a	3482			Inct	2	two different individuals
99297 E t-25 a	3482	1.00	1.00	Nesp	1	immature
99297 E t-25 a	3482			Nesp	2	adult
99297 E t-25 b	3483			Inct	3	
99297 E t-25 b	3483			Lizd	1	
99297 E t-25 b	3483			Lmam	1	possible Sysp
99297 E t-25 b	3483	1.00	1.00	Nesp	1	
99297 E t-25 c	3484			Inct	3	
99297 E t-25 c	3484			Smau	1	
99297 E t-25 c	3484	1.00	1.00	Sysp	1	immature
99297 E t-25 d	3485	0.00	1.00	Nesp	1	collector's comment "bone cluster."
99297 E t-25 d	3485			Nesp	1	immature
99297 E t-25 x	3486			Nesp	1	
99297 E t-25 x	3486			Smau	1	
99297 E t-25 x	3486	0.00	1.00	Sysp	1	
99297 E t-26 a	3487			Inct	1	
99297 E t-26 a	3487	1.00	1.00	Nesp	1	

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99297 E t-26 a	3487			Pedi/Petr	1	
99297 E t-26 b	3488			Mdav	1	possible Piciforme (LGAV?)
99297 E t-26 b	3488	1.00	1.00	Pema/Pelu	1	1 radius
99297 E t-26 c	3489	0.50	0.50	Nesp	1	immature
99297 E t-26 c	3489			Nesp	1	adult
99297 E t-26 c	3489			Sysp	1	immature?, Sysp verified at MSB, possible Synu?
99170 F2 c-1 x	3490	0.00	0.25	Nesp	1	
99325 F2 c-1 a	3491			Inct	2	
99325 F2 c-1 a	3491	1.25	1.25	Nesp	2	adults
99325 F2 t-1 a	3492			Nesp	2	
99325 F2 t-1 a	3492	1.00	1.00	Pesp	1	
99325 F2 t-1 b	3493			Nesp	1	
99325 F2 t-1 b	3493	1.00	1.00	Pema/Pelu	1	
99325 F2 t-1 c	3494	1.00	1.00	Nesp	1	
99325 F2 t-1 d	3495	0.25	0.25	Inct	1	
99325 F2 t-1 e	3496	0.25	0.25	Pebo/Petr	1	
99325 F2 t-1 x	3497	0.00	1.00	Nesp	1	
99325 F2 t-2 a	3498			Inct	1	
99325 F2 t-2 a	3498	1.00	1.00	Nesp	1	
99325 F2 t-2 b	3499	1.00	1.00	Neme	1	
99325 F2 t-2 b	3499			Pesp	1	
99325 F2 t-2 c	3500			Inct	1	
99325 F2 t-2 c	3500	0.25	0.25	Mmam	1	possible Nesp
99325 F2 t-2 c	3500			Pedi/Petr	1	
99325 F2 t-3 a	3501			Inct	1	
99325 F2 t-3 a	3501	1.00	1.00	Nesp	3	
99325 F2 t-3 b	3502			Inct	1	
99325 F2 t-3 b	3502	1.00	1.00	Neci	1	
99325 F2 t-3 b	3502			Nesp	1	
99325 F2 t-3 c	3503	1.00	1.00	Nesp	1	
99325 F2 t-3 d	3504			Inct	1	
99325 F2 t-3 d	3504	1.00	1.00	Nesp	1	
99325 F2 t-3 e	3505	0.25	0.25	Nesp	1	
99325 F2 t-4 a	3506	0.50	0.50	Nesp	1	
99325 F2 t-5 a	3507	1.00	1.00	Nesp	1	immature
99325 F2 t-5 b	3508			Inct	1	
99325 F2 t-5 b	3508	1.25	1.25	Nesp	2	immature
99325 F2 t-5 b	3508			Pema/Pelu	1	
99325 F2 t-5 c	3509	1.00	1.00	Nesp	2	
99325 F2 t-5 d	3510			Inct	4	4 different species
99325 F2 t-5 d	3510	1.00	1.00	Nesp	3	1 adult, 2 immature
99325 F2 t-5 e	3511			Inct	5	5 individuals represented by at least 2 species
99325 F2 t-5 e	3511	1.00	1.00	Nesp	1	
99325 F2 t-5 e	3511			Pesp	1	

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99325 F2 t-5 f	3512			Inct	1	
99325 F2 t-5 f	3512	1.00	1.00	Nesp	1	
99325 F2 t-5 f	3512			Pedi/Petr	1	
99325 F2 t-5 f	3512			Pesp	1	parts belong to Pedi/Petr and Pesp
99325 F2 t-5 g	3513			Inct	1	
99325 F2 t-5 g	3513	1.00	1.00	Nesp	2	
99325 F2 t-5 g	3513			Pedi/Petr	1	
99325 F2 t-5 h	3514			Inct	1	
99325 F2 t-5 h	3514	1.00	1.00	Nesp	1	
99325 F2 t-5 h	3514			Snav	1	
99325 F2 t-5 i	3515			Inct	2	
99325 F2 t-5 i	3515	1.00	1.00	Mdav	1	pellet infested post-regurgitation with moths
99325 F2 t-5 i	3515			Nesp	1	
99325 F2 t-6 a	3516			Inct	1	
99325 F2 t-6 a	3516	1.00	1.00	Nesp	2	
99325 F2 t-6 a	3516			Pema/Pelu	1	
99325 F2 t-6 a	3516			Pesp	1	
99325 F2 t-6 b	3517	1.00	1.00	Neme	1	
99325 F2 t-6 b	3517			Pebo/Petr	1	
99325 F2 t-6 b	3517			Pedi/Petr	1	
99325 F2 t-6 b	3517			Pesp	0	parts belong to Pedi/Petr and Pebo/Petr
99325 F2 t-6 c	3518	1.00	1.00	Nesp	1	
99325 F2 t-6 c	3518			Pebo/Petr	1	
99325 F2 t-6 d	3519	1.00	1.00	Nesp	1	
99325 F2 t-6 d	3519			Sosp	1	
99325 F2 t-6 e	3520			Inct	2	2 different individuals
99325 F2 t-6 e	3520			Mdav	1	
99325 F2 t-6 e	3520	1.00	1.00	Nesp	1	
99325 F2 t-6 e	3520			Pebo/Petr	1	
99325 F2 t-6 f	3521	1.00	1.00	Neme	1	
99325 F2 t-6 f	3521			Sosp	1	
99325 F2 t-6 g	3522			Inct	1	
99325 F2 t-6 g	3522	0.50	0.50	Mdav	1	
99325 F2 t-6 g	3522			Nesp	1	
99325 F2 t-6 h	3523	0.50	0.50	Nesp	1	
99325 F2 t-6 h	3523			Syp	1	
99325 F2 t-6 x	3524	0.00	0.50	Nesp	1	
99325 F2 t-7 a	3525	1.00	1.00	Nesp	1	
99325 F2 t-7 a	3525			Pema/Pelu	1	
99325 F2 t-8 a	3526	1.00	1.00	Neme	1	
99325 F2 t-8 b	3527	1.00	1.00	Nesp	2	
99325 F2 t-8 c	3528			Inct	1	
99325 F2 t-8 c	3528	1.00	1.00	Nesp	1	
99325 F2 t-8 d	3529	0.75	0.75	Nesp	1	

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99325 F2 t-8 e	3530	0.50	0.50	Nesp	1	
99325 F2 t-9 a	3531			Inct	1	
99325 F2 t-9 a	3531	1.25	1.25	Neme	1	
99325 F2 t-9 a	3531			Pesp	1	
99325 F2 t-9 b	3532	1.00	1.00	Nesp	2	
99325 F2 t-10 a	3533	1.00	1.00	Neme	1	
99325 F2 t-10 x	3534	0.00	0.25	Nesp	1	
99325 F2 t-11 a	3535	1.00	1.00	Neci	1	
99325 F2 t-12 a	3536			Inct	2	
99325 F2 t-12 a	3536	1.00	1.00	Nesp	1	
99325 F2 t-12 b	3537	1.00	1.00	Nesp	1	
99325 F2 t-12 c	3538			Laci	1	verified at MSB.
99325 F2 t-12 c	3538	1.00	1.00	Nesp	2	immatures
99325 F2 t-12 d	3539	1.00	1.00	Nesp	1	immature; possible Neme
99325 F2 t-12 d	3539			Sysp	1	
99325 F2 t-12 e	3540	0.50	0.50	Nesp	1	
99325 F2 t-12 x	3541	0.00	0.25	Nesp	1	
99325 F2 t-13 a	3542			Nesp	1	
99325 F2 t-13 a	3542	0.50	0.50	Sysp	1	infested post-regurgitation
99325 F2 t-13 b	3543	0.50	0.50	Mmam	1	
99325 F2 t-13 x	3544			Mdav	1	
99325 F2 t-13 x	3544	0.00	1.50	Neme	2	
99325 F2 t-14 a	3545			Inct	1	
99325 F2 t-14 a	3545	1.00	1.00	Nesp	1	
99325 F2 t-15 x	3546	0.00	0.25	Nesp	1	
99325 F2 t-16 a	3547			Inct	1	
99325 F2 t-16 a	3547	1.00	1.00	Neci	1	
99325 F2 t-16 a	3547			Nesp	1	immature
99325 F2 t-16 b	3548			?bat	1	
99325 F2 t-16 b	3548	1.00	1.00	Nesp	1	adult
99325 F2 t-16 c	3549	1.00	1.00	Neci	1	
99325 F2 t-16 d	3550	1.00	1.00	Neci	1	
99325 F2 t-16 e	3551	1.00	1.00	Neme	1	
99325 F2 t-16 e	3551			Pesp	1	
99325 F2 t-16 x	3552	0.00	2.00	Neme	3	
99325 F2 t-17 a	3553			Inct	2	2 different individuals
99325 F2 t-17 a	3553	1.00	1.00	Nesp	1	
99325 F2 t-17 b	3554	1.00	1.00	Nesp	1	adult
99325 F2 t-17 b	3554			Nesp	1	immature
99325 F2 t-17 b	3554			Pedi/Petr	1	
99325 F2 t-17 c	3555	1.00	1.00	Neci	1	
99325 F2 t-17 d	3556			Inct	4	
99325 F2 t-17 d	3556	1.00	1.00	Nesp	1	
99325 F2 t-17 e	3557			Inct	4	4 different individuals 2 each of 2 species

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99325 F2 t-17 e	3557	1.00	1.00	Nesp	2	
99325 F2 t-17 e	3557			Pesp	1	
99325 F2 t-17 f	3558	0.50	0.50	Nesp	1	
99325 F2 t-17 f	3558			Pesp	1	
99325 F2 t-17 g	3559			Inct	1	
99325 F2 t-17 g	3559	0.50	0.50	Nesp	1	
99325 F2 t-17 g	3559			Pesp	1	
99325 F2 t-18 a	3560			Inct	1	green
99325 F2 t-18 a	3560	1.00	1.00	Neme	1	
99325 F2 t-18 a	3560			Pebo/Petr	2	
99325 F2 t-18 a	3560			Pedi/Petr	1	
99325 F2 t-18 a	3560			Pesp	0	parts belong to Pebo/Petr(s) and Pedi/Petr
99325 F2 t-18 a	3560			Smav	1	
99325 F2 t-18 b	3561	1.00	1.00	Nesp	1	
99325 F2 t-18 c	3562	0.50	0.50	Nesp	1	
99325 F2 t-18 d	3563			Inct	4	4 different individuals 2 each of 2 species
99325 F2 t-18 d	3563	0.50	0.50	Nesp	1	
99325 F2 t-18 d	3563			Pesp	2	
99325 F2 t-19 a	3564	1.00	1.00	Neci	2	
99325 F2 t-19 b	3565	0.50	0.50	Neme	1	immature
99325 F2 t-20 a	3566	1.00	1.00	Nesp	1	
99325 F2 t-20 a	3566			Pebo/Petr	1	
99325 F2 t-20 a	3566			Pedi/Petr	1	
99325 F2 t-20 a	3566			Pesp	0	
99325 F2 t-20 b	3567			Inct	1	
99325 F2 t-20 b	3567	1.00	1.00	Nesp	1	
99325 F2 t-20 b	3567			Pebo/Petr	1	
99325 F2 t-20 b	3567			Pesp	1	parts belong to Pebo/Petr and Pesp
99325 F2 t-20 c	3568			Inct	1	
99325 F2 t-20 c	3568	1.00	1.00	Nesp	1	
99325 F2 t-20 c	3568			Pesp	1	
99325 F2 t-20 d	3569	1.00	1.00	Mdav	1	possible Picidae
99325 F4 t-21 a	3570	1.00	1.00	Nesp	1	
99325 F4 t-21 b	3571			Inct	3	
99325 F4 t-21 b	3571			Lano	1	
99325 F4 t-21 b	3571	1.00	1.00	Neme	1	
99325 F4 t-21 c	3572			Inct	1	
99325 F4 t-21 c	3572	0.25	0.25	Pebo/Petr	1	
99325 F4 t-22 a	3573	1.00	1.00	Nesp	1	
99325 F4 t-22 b	3574			?bat	1	possible Mysp
99325 F4 t-22 b	3574			Inct	2	
99325 F4 t-22 b	3574	1.00	1.00	Nesp	1	
99325 F4 t-22 c	3575	1.00	1.00	Mmam	1	
99325 F4 t-22 c	3575			Pesp	1	

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99156 13 t-1 a	3576	1.00	1.00	Mmam	1	
99156 13 t-1 x	3577	0.00	0.25	Misp	1	
99156 13 t-2 a	3578	1.00	1.00	Milo	1	verified at MSB.
99156 13 t-2 a	3578			Mimo	1	verified at MSB.
99156 13 t-2 a	3578			Misp	0	parts belong to Milo and Mimo
99156 13 t-2 a	3578			Pesp	2	
99156 13 t-2 a	3578			Sosp	1	
99156 13 t-2 b	3579	0.00	0.50	Neme	1	
99156 13 t-2 x	3580	0.00	0.50	Nesp	1	
99184 13 t-1 a	3581	1.00	1.00	Sysp	1	adult
99184 13 t-2 a	3582	1.00	1.00	Sysp	1	immature
99184 13 t-5 a	3583			Nesp	1	
99184 13 t-5 a	3583	0.00	1.00	Thta	1	collector's com. "bone cluster." Thta verified at MSB.
99184 13 t-6 a	3584	1.00	1.00	Milo	1	
99184 13 t-6 a	3584			Misp	1	parts belong to Milo and Misp
99184 13 t-6 b	3585			Pema/Pelu	1	
99184 13 t-6 b	3585	1.00	1.00	Sysp	1	immature
99184 13 t-6 c	3586			Inct	1	
99184 13 t-6 c	3586	1.00	1.00	Milo	1	
99184 13 t-6 c	3586			Misp	1	parts belong to Milo and Misp
99184 13 t-6 c	3586			Myth	1	Myth verified at MSB.
99184 13 t-6 c	3586			Pebo/Petr	1	
99184 13 t-6 c	3586			Pesp	1	parts belong to Pebo/Petr and Pesp
99184 13 t-6 d	3587			Epfu	1	Epfu verified at MSB
99184 13 t-6 d	3587	1.00	1.00	Milo	1	
99184 13 t-6 d	3587			Pema/Pelu	2	
99184 13 t-6 e	3588			Inct	1	
99184 13 t-6 e	3588	1.00	1.00	Milo	1	
99184 13 t-6 e	3588			Misp	2	parts belong to Milo and Misp
99184 13 t-6 e	3588			Pedi/Petr	1	adult
99184 13 t-6 e	3588			Pesp	1	immature
99184 13 t-6 f	3589			Pebo/Petr	1	
99184 13 t-6 f	3589	0.25	0.25	Pedi/Petr	1	
99184 13 t-6 f	3589			Pesp	0	parts belong to Pedi/Petr and Pebo/Petr
99184 13 t-6 g	3590	0.25	0.25	Pesp	1	
99184 13 t-7 a	3591			Nesp	1	
99184 13 t-7 a	3591	1.00	1.00	Pesp	2	
99184 13 t-7 x	3592	0.00	1.00	Nesp	1	
99184 13 t-8 a	3593	1.00	1.00	Nesp	1	
99184 13 t-9 a	3594	1.00	1.00	Misp	1	
99184 13 t-9 a	3594			Mmam	1	
99184 13 t-9 a	3594			Pesp	2	
99184 13 t-9 b	3595			Misp	1	
99184 13 t-9 b	3595			Pema/Pelu	1	

<u>Code</u>	<u>Bag #</u>	<u>Pellet #</u>	<u>PE</u>	<u>Species</u>	<u># of Individ.</u>	<u>Comments</u>
99184 I3 t-9 b	3595			Smav	1	
99184 I3 t-9 b	3595	1.00	1.00	Sysp	1	combines w/bag 3596
99184 I3 t-9 c	3596			Mimo	1	verified at MSB.
99184 I3 t-9 c	3596			Pema/Pelu	1	
99184 I3 t-9 c	3596			Smav	1	
99184 I3 t-9 c	3596	1.00	1.00	Sysp	1	combines w/bag 3595
99184 I3 t-9 d	3597	1.00	1.00	Nesp	2	
99184 I3 t-9 d	3597			Pesp	1	
99184 I3 t-9 d	3597			Sona	1	verified at MSB.
99184 I3 t-9 d	3597			Sysp	1	
99184 I3 t-9 e	3598			Neci	1	
99184 I3 t-9 e	3598	1.00	1.00	Sysp	1	immature
99184 I3 t-9 f	3599	1.00	1.00	Nesp	1	
99184 I3 t-9 f	3599			Pema/Pelu	1	
99184 I3 t-9 f	3599			Pesp	1	parts belong to Pema/Pelu and Pesp
99184 I3 t-9 g	3600			Misp	1	
99184 I3 t-9 g	3600			Pedi/Petr	1	
99184 I3 t-9 g	3600			Pema/Pelu	1	
99184 I3 t-9 g	3600			Pesp	0	
99184 I3 t-9 g	3600			Sona	1	verified at MSB.
99184 I3 t-9 g	3600	1.00	1.00	Sysp	1	immature
99184 I3 t-9 h	3601	1.00	1.00	Nesp	1	immature
99184 I3 t-9 h	3601			Smav	1	
99184 I3 t-9 h	3601			Somo	1	verified at MSB.
99184 I3 t-9 i	3602			Misp	1	
99184 I3 t-9 i	3602	0.50	0.50	Pedi/Petr	1	
99184 I3 t-9 i	3602			Pesp	1	parts belong to Pedi/Petr and Pesp
99184 I3 t-9 j	3603	0.25	0.25	Pema/Pelu	1	
99184 I3 t-9 k	3604	0.25	0.25	Pema/Pelu	1	
99184 I3 t-9 k	3604			Pesp	1	parts belong to Pema/Pelu and Pesp
99184 I3 t-9 l	3605	0.25	0.25	Pesp	1	
99184 I3 t-10 a	3606	1.00	1.00	Nesp	1	
99184 I3 t-10 a	3606			Sysp	1	immature
99184 I3 t-10 b	3607			Inct	1	
99184 I3 t-10 b	3607			Nesp	1	
99184 I3 t-10 b	3607	1.00	1.00	Sysp	1	
99184 I3 t-10 c	3608			Pema/Pelu	1	
99184 I3 t-10 c	3608	1.00	1.00	Sysp	1	immature
99184 I3 t-10 d	3609	1.00	1.00	Pema/Pelu	2	
99184 I3 t-10 e	3610	1.00	1.00	Nesp	1	
99184 I3 t-10 e	3610			Pema/Pelu	1	
99184 I3 t-10 e	3610			Pesp	1	parts belong to Pema/Pelu and Pesp
99184 I3 t-10 e	3610			Sysp	1	immature
99184 I3 t-10 f	3611			Pebo/Petr	1	

<u>Code</u>	<u>Bag #</u>	<u>Pellet #</u>	<u>PE</u>	<u>Species</u>	<u># of Individ.</u>	<u>Comments</u>
99184 I3 t-10 f	3611	1.00	1.00	Sysp	1	immature
99184 I3 t-10 g	3612	1.00	1.00	Misp	1	
99184 I3 t-10 g	3612			Pedi/Petr	1	
99184 I3 t-10 g	3612			Pesp	1	parts belong to Pedi/Petr and Pesp
99184 I3 t-10 h	3613			Pebo/Petr	1	
99184 I3 t-10 h	3613			Pesp	1	parts belong to Pebo/Petr and Pesp
99184 I3 t-10 h	3613	1.00	1.00	Sysp	1	
99184 I3 t-10 i	3614	1.00	1.00	Sysp	1	
99184 I3 t-10 j	3615	1.00	1.00	Sysp	1	immature
99184 I3 t-10 k	3616	1.00	1.00	Pema/Pelu	3	
99184 I3 t-10 l	3617			Inct	1	possible Arthropod other than Inct? i.e. spider
99184 I3 t-10 l	3617	1.00	1.00	Sysp	1	
99184 I3 t-10 m	3618			Inct	1	
99184 I3 t-10 m	3618			Milo	1	
99184 I3 t-10 m	3618			Pebo/Petr	1	
99184 I3 t-10 m	3618	1.00	1.00	Pema/Pelu	1	
99184 I3 t-10 m	3618			Pesp	0	parts belong to Pema/Pelu and Pebo/Petr
99184 I3 t-10 n	3619			Misp	1	
99184 I3 t-10 n	3619	0.50	0.50	Pedi/Petr	1	
99184 I3 t-10 n	3619			Pesp	1	parts belong to Pedi/Petr and Pesp
99184 I3 t-10 o	3620			Inct	2	
99184 I3 t-10 o	3620	0.50	0.50	Misp	1	
99184 I3 t-10 o	3620			Pesp	1	
99184 I3 t-11 a	3621	1.00	1.00	Mdav	1	
99184 I3 t-12 a	3622	1.00	1.00	Milo	2	
99184 I3 t-12 a	3622			Misp	2	parts belong to Milo(s) and Misp(s)
99184 I3 t-12 a	3622			Pesp	1	
99184 I3 t-12 a	3622			Soci	2	verified at MSB, smaller size
99184 I3 t-12 a	3622			Somo	2	verified at MSB, larger size
99184 I3 t-12 b	3623			Milo	1	
99184 I3 t-12 b	3623			Misp	1	parts belong to Milo and Misp
99184 I3 t-12 b	3623	1.00	1.00	Pema/Pelu	1	
99184 I3 t-12 b	3623			Somo	1	verified at MSB.
99184 I3 t-12 c	3624	1.00	1.00	Milo	3	
99184 I3 t-12 d	3625	1.00	1.00	Milo	1	
99184 I3 t-12 d	3625			Nesp	1	
99184 I3 t-12 e	3626	1.00	1.00	Milo	1	
99184 I3 t-12 e	3626			Pebo/Petr	1	
99184 I3 t-12 e	3626			Pedi/Petr	1	
99184 I3 t-12 e	3626			Pema/Pelu	1	
99184 I3 t-12 e	3626			Pesp	0	parts belong to Pedi/Petr, Pema/Pelu and Pebo/Petr
99184 I3 t-12 f	3627	1.00	1.00	Milo	1	
99184 I3 t-12 f	3627			Pedi/Petr	1	
99184 I3 t-12 f	3627			Pema/Pelu	1	

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99184 I3 t-12 f	3627			Pesp	0	parts belong to Pedi/Petr and Pema/Pelu
99184 I3 t-12 f	3627			Somo	1	
99184 I3 t-12 g	3628	1.00	1.00	Milo	1	
99184 I3 t-12 g	3628			Pesp	1	
99184 I3 t-12 h	3629	1.00	1.00	Sysp	1	
99184 I3 t-12 i	3630	1.00	1.00	Milo	1	immature
99184 I3 t-12 i	3630			Sosp	1	
99184 I3 t-12 j	3631	0.50	0.50	Misp	1	
99184 I3 t-12 j	3631			Pema/Pelu	1	
99184 I3 t-12 j	3631			Somo	1	verified at MSB.
99184 I3 t-12 k	3632			Milo	1	
99184 I3 t-12 k	3632	0.50	0.50	Nesp	1	
99184 I3 t-12 k	3632			Pema/Pelu	1	
99184 I3 t-12 l	3633			Inct	1	
99184 I3 t-12 l	3633	0.50	0.50	Sysp	1	
99184 I3 t-12 m	3634	0.50	0.50	Nesp	1	
99184 I3 t-12 n	3635	0.50	0.50	Nesp	1	
99184 I3 t-12 n	3635			Smav	1	
99184 I3 t-12 o	3636	0.25	0.25	Pesp	1	
99184 I3 t-12 o	3636			Smav	1	
99184 I3 t-13 a	3637	1.00	1.00	Nesp	1	
99184 I3 t-13 a	3637			Pedi/Petr	1	
99184 I3 t-13 a	3637			Sysp	1	
99184 I3 t-13 b	3638	1.00	1.00	Neme	1	
99184 I3 t-13 b	3638			Pema/Pelu	1	
99184 I3 t-13 c	3639	1.00	1.00	Milo	1	
99184 I3 t-13 c	3639			Misp	1	parts belong to Milo and Misp
99195 L2 c-3 a	3640	1.00	1.00	Pedi/Petr	1	
99195 L2 c-3 a	3640			Pema/Pelu	1	
99195 L2 c-3 a	3640			Pesp	0	parts belong to Pedi/Petr and Pema/Pelu
99195 L2 c-3 b	3641	1.00	1.00	Nesp	2	
99195 L2 c-3 b	3641			Pesp	1	
99195 L2 c-3 x	3642	0.00	0.25	Nesp	1	
99195 L2 t-2 a	3643			Inct	1	head lost while transferring to Inct bag
99195 L2 t-2 a	3643	1.00	1.00	Nesp	1	
99195 L2 t-2 a	3643			Pebo/Petr	2	
99195 L2 t-2 a	3643			Pesp	1	parts belong to Pebo/Petr(s) and Pesp
99195 L2 t-2 b	3644	1.00	1.00	Neci	1	
99195 L2 t-2 b	3644			Pema/Pelu	1	
99195 L2 t-2 b	3644			Pesp	1	parts belong to Pema/Pelu and Pesp
99195 L2 t-2 c	3645	1.00	1.00	Pema/Pelu	1	
99195 L2 t-2 c	3645			Pesp	1	parts belong to Pema/Pelu and Pesp
99195 L2 t-2 d	3646			Inct	2	
99195 L2 t-2 d	3646	1.00	1.00	Pema/Pelu	2	

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99195 L2 t-2 d	3646			Pesp	1	parts belong to Pema/Pelu and Pesp
99195 L2 t-2 e	3647	0.50	0.50	Nesp	1	verified at Neotoma species at MSB.
99195 L2 t-3 a	3648			Inct	7	
99195 L2 t-3 a	3648			Pebo/Petr	1	
99195 L2 t-3 a	3648			Pesp	1	parts belong to Pebo/Petr and Pesp
99195 L2 t-3 a	3648	1.00	1.00	Sysp	1	
99195 L2 t-3 b	3649			Inct	1	
99195 L2 t-3 b	3649	1.00	1.00	Pedi/Petr	1	
99195 L2 t-3 b	3649			Pema/Pelu	1	
99195 L2 t-3 b	3649			Pesp	0	parts belong to Pedi/Petr and Pema/Pelu
99195 L2 t-3 c	3650			Inct	2	2 different individuals
99195 L2 t-3 c	3650	0.50	0.50	Pedi/Petr	1	
99195 L2 t-3 c	3650			Pesp	1	parts belong to Pedi/Petr and Pesp
99195 L2 t-3 d	3651	0.00	1.00	Mdav	1	no matted fur, loose skull
99195 L2 t-4 a	3652			Milo	1	
99195 L2 t-4 a	3652			Pebo/Petr	2	
99195 L2 t-4 a	3652	1.50	1.50	Pema/Pelu	1	
99195 L2 t-4 a	3652			Pesp	0	parts belong to Pema/Pelu and Pebo/Petr(s)
99195 L2 t-4 b	3653			Inct	1	
99195 L2 t-4 b	3653			Pema/Pelu	2	
99195 L2 t-4 b	3653			Somo	1	verified at MSB.
99195 L2 t-4 b	3653	1.00	1.00	Tahu	1	verified at MSB
99195 L2 t-4 c	3654			Inct	2	
99195 L2 t-4 c	3654	1.00	1.00	Pedi/Petr	1	
99195 L2 t-4 c	3654			Snav	1	
99195 L2 t-4 d	3655			Pema/Pelu	1	
99195 L2 t-4 d	3655			Pesp	1	parts belong to Pema/Pelu and Pesp
99195 L2 t-4 d	3655	1.00	1.00	Sysp	1	
99195 L2 t-4 e	3656			Pebo/Petr	1	
99195 L2 t-4 e	3656	1.00	1.00	Sysp	1	
99195 L2 t-4 e	3656			Tahu	1	verified at MSB.
99195 L2 t-4 f	3657	1.00	1.00	Sysp	1	immature
99195 L2 t-4 g	3658			Pebo/Petr	1	
99195 L2 t-4 g	3658	0.50	0.50	Sysp	1	
99195 L2 t-4 x	3659	0.00	0.50	Nesp	1	
99195 L2 t-5 a	3660	1.00	1.00	Neci	1	
99195 L2 t-5 a	3660			Pema/Pelu	3	
99195 L2 t-5 b	3661	1.00	1.00	Nesp	1	immature
99195 L2 t-6 a	3662			Inct	1	
99195 L2 t-6 a	3662	1.00	1.00	Nesp	2	
99195 L2 t-6 a	3662			Pedi/Petr	1	
99195 L2 t-6 a	3662			Pesp	1	parts belong to Pedi/Petr and Pesp
99195 L2 t-7 a	3663	0.50	0.50	Nesp	1	
99195 L2 t-7 b	3664			?bat	1	parts belong to Lano and ?bat

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99195 L2 t-7 b	3664			Lano	1	
99195 L2 t-7 b	3664	1.00	1.00	Pema/Pelu	1	
99195 L2 t-7 b	3664			Pesp	1	parts belong to Pema/Pelu and Pesp
99195 L2 t-7 x	3665			Nesp	1	
99195 L2 t-7 x	3665	0.00	0.25	Smav	1	
99195 L2 t-8 a	3666			Nesp	1	
99195 L2 t-8 a	3666	1.00	1.00	Pesp	1	
99195 L2 t-9 a	3667	1.00	1.00	Neci	1	immature
99195 L2 t-9 b	3668			Inct	1	
99195 L2 t-9 b	3668	1.00	1.00	Nesp	1	
99195 L2 t-9 b	3668			Pebo/Petr	3	
99195 L2 t-9 b	3668			Pema/Pelu	2	
99195 L2 t-9 b	3668			Pesp	0	parts belong to Pebo/Petr(s) and Pema/Pelu(s)
99195 L2 t-9 c	3669			Inct	1	
99195 L2 t-9 c	3669	0.50	0.50	Pema/Pelu	2	
99195 L2 t-9 c	3669			Pesp	1	parts belong to Pema/Pelu(s) and Pesp
99195 L2 t-9 d	3670	0.50	0.50	Mdav	1	
99195 L2 t-9 x	3671	0.00	0.25	Mdav	1	
99195 L2 t-9 x	3671			Nesp	1	
99195 L2 t-10 a	3672	1.00	1.00	Nesp	1	
99195 L2 t-11 a	3673			Inct	1	
99195 L2 t-11 a	3673	0.50	0.50	Nesp	1	
99195 L2 t-11 a	3673			Pedi/Petr	1	
99195 L2 t-12 a	3674			Inct	1	
99195 L2 t-12 a	3674	1.00	1.00	Nesp	1	
99195 L2 t-12 b	3675	0.50	0.50	Nesp	1	
99195 L2 t-12 b	3675			Pesp	1	
99195 L2 t-13 a	3676			Inct	3	3 different individuals comprised of 2 species
99195 L2 t-13 a	3676	1.00	1.00	Nesp	1	immature
99195 L2 t-13 a	3676			Pebo/Petr	1	
99195 L2 t-13 a	3676			Pesp	1	parts belong to Pebo/Petr and Pesp
99195 L2 t-13 b	3677			Misp	1	
99195 L2 t-13 b	3677	1.00	1.00	Pebo/Petr	1	
99195 L2 t-13 c	3678	1.00	1.00	Nesp	1	
99195 L2 t-13 c	3678			Pedi/Petr	1	
99195 L2 t-13 d	3679			Pema/Pelu	1	
99195 L2 t-13 d	3679	0.50	0.50	Pesp	1	parts belong to Pesp and Pema/Pelu
99195 L2 t-14 a	3680			Pebo/Petr	1	
99195 L2 t-14 a	3680	1.00	1.00	Pedi/Petr	1	
99195 L2 t-14 a	3680			Pema/Pelu	1	
99195 L2 t-14 a	3680			Pesp	0	parts belong to Pedi/Petr, Pebo/Petr, and Pema/Pelu
99195 L2 t-14 b	3681			Pebo/Petr	1	
99195 L2 t-14 b	3681	1.00	1.00	Pema/Pelu	1	
99195 L2 t-14 b	3681			Pesp	1	parts belong to Pema/Pelu, Pebo/Petr and Pesp

<u>Code</u>	<u>Bag #</u>	<u>Pellet #</u>	<u>PE</u>	<u>Species</u>	<u># of Individ.</u>	<u>Comments</u>
99195 L2 t-14 c	3682	1.00	1.00	Pebo/Petr	2	
99195 L2 t-14 c	3682			Pesp	1	parts belong to Pebo/Petr(s) and Pesp
99195 L2 t-14 d	3683			Inct	1	
99195 L2 t-14 d	3683			Pedi/Petr	1	
99195 L2 t-14 d	3683	0.50	0.50	Pema/Pelu	1	
99195 L2 t-14 d	3683			Pesp	1	parts belong to Pema/Pelu, Pedi/Petr and Pesp
99195 L2 t-14 e	3684			Pedi/Petr	1	
99195 L2 t-14 e	3684	0.50	0.50	Pema/Pelu	1	
99195 L2 t-14 e	3684			Pesp	0	parts belong to Pema/Pelu and Pedi/Petr
99195 L2 t-15 a	3685			Inct	1	
99195 L2 t-15 a	3685	0.25	0.25	Smam	1	
99195 L2 t-16 x	3686	0.00	0.25	Mmam	1	
99195 L2 t-17 a	3687			Inct	3	
99195 L2 t-17 a	3687	1.00	1.00	Milo	1	
99195 L2 t-17 a	3687			Pema/Pelu	1	
99195 L2 t-17 a	3687			Pesp	3	parts belong to Pema/Pelu and Pesp(s)
99195 L2 t-17 b	3688			Mdav	1	
99195 L2 t-17 b	3688	1.00	1.00	Mmam	1	
99195 L2 t-17 b	3688			Pesp	1	
99195 L2 t-17 c	3689			Inct	1	
99195 L2 t-17 c	3689			Mmam	1	
99195 L2 t-17 c	3689	1.00	1.00	Pebo/Petr	1	
99195 L2 t-17 c	3689			Pedi/Petr	2	
99195 L2 t-17 c	3689			Pesp	0	parts belong to Pebo/Petr and Pedi/Petr(s)
99195 L2 t-17 d	3690			Inct	1	
99195 L2 t-17 d	3690	1.00	1.00	Nesp	1	
99195 L2 t-17 d	3690			Pesp	1	
99195 L2 t-17 e	3691			Mmam	1	
99195 L2 t-17 e	3691	0.50	0.50	Pesp	2	
99195 L2 t-17 f	3692	0.50	0.50	Nesp	1	
99195 L2 t-17 x	3693	0.00	0.25	Nesp	1	
99195 L2 t-18 a	3694	1.00	1.00	Milo	1	
99195 L2 t-18 a	3694			Pebo/Petr	1	
99195 L2 t-18 a	3694			Pema/Pelu	1	
99195 L2 t-18 a	3694			Pesp	0	parts belong to Pebo/Petr and Pema/Pelu
99195 L2 t-18 b	3695	1.00	1.00	Nesp	1	
99195 L2 t-19 a	3696			Pebo/Petr	2	
99195 L2 t-19 a	3696	1.00	1.00	Pema/Pelu	3	
99195 L2 t-19 a	3696			Pesp	0	parts belong to Pema/Pelu(s) and Pebo/Petr(s)
99195 L2 t-19 a	3696			Sona	1	verified at MSB.
99195 L2 t-19 x	3697	0.00	0.50	Mdav	1	
99195 L2 t-19 x	3697			Nesp	1	
99195 L2 t-19 x	3697			Sysp	1	
99195 L2 t-20 a	3698			Inct	1	

<u>Code</u>	<u>Bag #</u>	<u>Pellet #</u>	<u>PE</u>	<u>Species</u>	<u># of Individ.</u>	<u>Comments</u>
99195 L2 t-20 a	3698			Pedi/Petr	1	
99195 L2 t-20 a	3698	1.00	1.00	Pema/Pelu	2	
99195 L2 t-20 a	3698			Pesp	0	parts belong to Pema/Pelu(s) and Pedi/Petr
99195 L2 t-20 b	3699			Lizd	1	
99195 L2 t-20 b	3699			Pedi/Petr	1	
99195 L2 t-20 b	3699	1.00	1.00	Pema/Pelu	1	
99195 L2 t-20 b	3699			Pesp	0	parts belong to Pema/Pelu and Pedi/Petr
99195 L2 t-21 a	3700	1.00	1.00	Pema/Pelu	3	
99195 L2 t-21 b	3701			Inct	5	5 different individuals comprised of 2 species
99195 L2 t-21 b	3701			Pebo/Petr	1	
99195 L2 t-21 b	3701	1.00	1.00	Pema/Pelu	1	
99195 L2 t-21 b	3701			Pesp	0	parts belong to Pema/Pelu and Pebo/Petr
99195 L2 t-21 b	3701			Sona	1	
99195 L2 t-22 a	3702	1.00	1.00	Nesp	1	
99195 L2 t-23 a	3703	0.50	0.50	Nesp	1	
99195 L2 t-23 a	3703			Pesp	1	
99295 L2 c-2 a	3704			Inct	4	4 different individuals
99295 L2 c-2 a	3704	0.75	0.75	Pema/Pelu	1	
99295 L2 c-2 a	3704			Pesp	1	parts belong to Pema/Pelu and Pesp
99295 L2 c-2 x	3705			Inct	1	
99295 L2 c-2 x	3705	0.00	1.50	Nesp	2	
99295 L2 c-2 x	3705			Pema/Pelu	1	
99295 L2 c-2 x	3705			Sysp	1	
99295 L2 c-3 a	3706			?bat	1	
99295 L2 c-3 a	3706			Inct	4	
99295 L2 c-3 a	3706	1.00	1.00	Pebo/Petr	1	
99295 L2 c-3 a	3706			Pesp	1	parts belong to Pebo/Petr and Pesp
99295 L2 c-4 a	3707			Inct	1	
99295 L2 c-4 a	3707			Nesp	1	immature
99295 L2 c-4 a	3707	0.25	0.25	Pema/Pelu	1	immature
99295 L2 c-4 b	3708	0.25	0.25	Nesp	1	
99295 L2 c-4 b	3708			Pema/Pelu	1	
99295 L2 t-1 a	3709	1.00	1.00	Mdav	1	
99295 L2 t-1 a	3709			Pedi/Petr	2	
99295 L2 t-1 b	3710			Pesp	1	
99295 L2 t-1 b	3710	1.00	1.00	Sysp	1	
99295 L2 t-2 c	3711			Inct	1	
99295 L2 t-1 c	3711	1.00	1.00	Pebo/Petr	1	
99295 L2 t-1 c	3711			Pema/Pelu	1	
99295 L2 t-1 c	3711			Pesp	0	parts belong to Pebo/Petr and Pema/Pelu
99295 L2 t-1 c	3711			Snav	1	
99295 L2 t-1 d	3712			Pebo/Petr	1	
99295 L2 t-1 d	3712	1.00	1.00	Sysp	1	
99295 L2 t-1 e	3713			Lano	1	

<u>Code</u>	<u>Bag #</u>	<u>Pellet #</u>	<u>PE</u>	<u>Species</u>	<u># of Individ.</u>	<u>Comments</u>
99295 L2 t-1 e	3713	1.00	1.00	Mmam	1	
99295 L2 t-1 e	3713			Pedi/Petr	1	
99295 L2 t-1 f	3714	0.50	0.50	Pedi/Petr	1	
99295 L2 t-1 g	3715			Inct	6	
99295 L2 t-1 g	3715	0.25	0.25	Pesp	1	
99295 L2 t-1 x	3716	0.00	1.00	Nesp	1	
99295 L2 t-2 a	3717			Inct	1	
99295 L2 t-2 a	3717	1.00	1.00	Nesp	1	
99295 L2 t-2 b	3718			Inct	1	
99295 L2 t-2 b	3718	1.00	1.00	Neme	1	
99295 L2 t-2 c	3719			Inct	10	10 individuals comprised of 3 species
99295 L2 t-2 c	3719	0.50	0.50	Pebo/Petr	1	immature
99295 L2 t-2 c	3719			Pesp	3	immatures; parts belong to Pebo/Petr and Pesp(s)
99156 M c-1 x	3720	0.00	0.25	Nesp	1	
99156 M c-2 a	3721			Mdav	1	
99156 M c-2 a	3721	1.00	1.00	Pebo/Petr	2	
99156 M c-2 b	3722			Inct	1	
99156 M c-2 b	3722	1.00	1.00	Pema/Pelu	2	
99156 M c-3 x	3723	0.00	0.25	Nesp	1	
99156 M c-4 a	3724			Inct	1	
99156 M c-4 a	3724	1.00	1.00	Nesp	1	
99156 M t-1 a	3725			Inct	4	
99156 M t-1 a	3725			Pebo/Petr	1	
99156 M t-1 a	3725			Pedi/Petr	2	
99156 M t-1 a	3725	2.00	2.00	Pema/Pelu	1	
99156 M t-1 a	3725			Pesp	0	parts belong to Pema/Pelu, Pebo/Petr, and Pedi/Petr
99156 M t-1 x	3726	0.00	0.25	Nesp	1	
99156 M t-2 a	3727	1.00	1.00	Nesp	1	
99156 M t-2 a	3727			Pebo/Petr	1	
99156 M t-4 a	3728	1.00	1.00	Nesp	1	
99156 M t-5 a	3729	0.50	0.50	Neci	1	
99156 M t-7 x	3730	0.00	0.25	Nesp	1	
99156 M t-8 a	3731			Inct	1	
99156 M t-8 a	3731	0.25	0.25	Pesp	2	
99156 M t-9 a	3732	1.00	1.00	Pema/Pelu	2	
99156 M t-9 b	3733	1.00	1.00	Pema/Pelu	2	
99156 M t-9 b	3733			Pesp	1	parts belong to Pema/Pelu(s) and Pesp
99255 O t-1 x	3734	0.00	0.25	Nesp	1	
99335 P1A c-1 x	3735			Inct	1	
99335 P1A c-1 x	3735			Misp	1	
99335 P1A c-1 x	3735	0.00	1.00	Nesp	3	
99335 P1A c-1 x	3735			Smav	1	
99335 P1A c-2 a	3736	1.00	1.00	Nesp	1	immature
99335 P1A c-2 a	3736			Smam	1	possible immature Pesp

<u>Code</u>	<u>Bag #</u>	<u>Pellet #</u>	<u>PE</u>	<u>Species</u>	<u># of Individ.</u>	<u>Comments</u>
99335 P1A c-3 a	3737	1.00	1.00	Nesp	2	
99335 P1A t-1 a	3738			?bat	1	parts belong to Lano and ?bat
99335 P1A t-1 a	3738			Inct	1	
99335 P1A t-1 a	3738			Lano	1	
99335 P1A t-1 a	3738			Mdav	1	possible nocturnal owl
99335 P1A t-1 a	3738	1.00	1.00	Nesp	1	pellet infested w/moths and larvae post-regurgitation
99335 P1A t-1 a	3738			Pema/Pelu	1	
99335 P1A t-1 a	3738			Pesp	3	parts belong to Pema/Pelu and Pesp(s)
99335 P1A t-1 b	3739	1.00	1.00	Neme	1	
99335 P1A t-1 b	3739			Nesp	1	parts belong to Neme and Nesp
99335 P1A t-1 b	3739			Smav	1	
99335 P1A t-1 c	3740			Mdav	1	possible owl?
99335 P1A t-1 c	3740	1.00	1.00	Nesp	1	immature
99335 P1A t-1 c	3740			Pema/Pelu	1	
99335 P1A t-1 d	3741			?bat	1	
99335 P1A t-1 d	3741			Mdav	2	possible owls?
99335 P1A t-1 d	3741	1.00	1.00	Nesp	1	
99335 P1A t-1 d	3741			Pesp	1	
99335 P1A t-1 e	3742	1.00	1.00	Neme	1	
99335 P1A t-1 e	3742			none	0	many matted feathers but no avian bone evidence
99335 P1A t-1 f	3743	0.50	0.50	Nesp	1	
99335 P1A t-1 g	3744			Inct	1	
99335 P1A t-1 g	3744	0.50	0.50	Nesp	1	possible Neme
99335 P1A t-1 h	3745			Inct	1	
99335 P1A t-1 h	3745	0.25	0.25	ScFA	1	possible Eutamias species
99335 P1A t-1 i	3746			Inct	1	
99335 P1A t-1 i	3746	0.25	0.25	Mdav	1	
99335 P1A t-1 i	3746			Thsp	1	immature
99335 P1A t-1 x	3747	0.00	0.25	Nesp	1	
99335 P1A t-2 a	3748	0.50	0.50	Pema/Pelu	1	
99335 P1A t-3 a	3749			Pesp	1	
99335 P1A t-3 a	3749	0.50	0.50	Tahu	1	verified at MSB.
99335 P1A t-4 a	3750	1.00	1.00	Mdav	1	infested w/ moths and larvae post-regurgitation
99335 P1A t-4 b	3751			Inct	1	
99335 P1A t-4 b	3751	0.50	0.50	Nesp	1	
99335 P1A t-4 c	3752	0.50	0.50	Milo	1	
99335 P1A t-5 a	3753			Milo	1	
99335 P1A t-5 a	3753			Nesp	1	immature
99335 P1A t-5 a	3753			Pebo/Petr	1	
99335 P1A t-5 a	3753			Pema/Pelu	1	
99335 P1A t-5 a	3753			Pesp	1	
99335 P1A t-5 a	3753			Smav	1	very small
99335 P1A t-5 a	3753	1.00	1.00	Sysp	1	
99335 P1A t-5 b	3754			Inct	1	

<u>Code</u>	<u>Bag #</u>	<u>Pellet #</u>	<u>PE</u>	<u>Species</u>	<u># of Individ.</u>	<u>Comments</u>
99335 P1A t-5 b	3754			Misp	1	
99335 P1A t-5 b	3754	1.00	1.00	Neme	1	infested w/ moths and larvae post-regurgitation
99335 P1A t-5 b	3754			Pebo/Petr	1	
99335 P1A t-5 c	3755	1.00	1.00	Pema/Pelu	2	
99335 P1A t-6 a	3756	0.50	0.50	Nesp	1	
99335 P1A t-7 a	3757	0.50	0.50	Nesp	2	
99335 P1A t-7 b	3758	0.25	0.25	Sysp	1	
99335 P1A t-8 x	3759			Misp	1	
99335 P1A t-8 x	3759			Nesp	2	
99335 P1A t-8 x	3759	0.00	1.00	Sysp	1	
99335 P1A t-9 a	3760	1.00	1.00	Misp	2	
99335 P1A t-9 a	3760			Pesp	1	
99335 P1A t-9 a	3760			Reme	1	
99335 P1A t-9 b	3761	0.50	0.50	Misp	1	
99335 P1A t-9 b	3761			Pema/Pelu	1	
99335 P1A t-9 b	3761			Pesp	1	parts belong to Pema/Pelu and Pesp
99335 P1A t-10 a	3762			Inct	1	
99335 P1A t-10 a	3762			Milo	1	
99335 P1A t-10 a	3762			Pebo/Petr	1	
99335 P1A t-10 a	3762	1.00	1.00	Pema/Pelu	2	
99335 P1A t-10 a	3762			Pesp	0	parts belong to Pema/Pelu(s) and Pebo/Petr
99335 P1A t-10 b	3763	0.25	0.25	Milo	1	verified at MSB; femur shows healed break
99335 P1A t-10 c	3764	0.25	0.25	Milo	1	
99335 P1A t-10 d	3765	0.25	0.25	Nesp	1	
99335 P1A t-10 d	3765			Pema/Pelu	1	
99335 P1A t-10 x	3766	0.00	1.00	Neme	1	
99335 P1B c-4 a	3767			Inct	11	11 different individuals comprised of at least 2 species
99335 P1B c-4 a	3767	1.00	1.00	Neme	1	
99335 P1B c-4 a	3767			Pedi/Petr	2	
99335 P1B t-11 a	3768	1.00	1.00	Nesp	1	
99335 P1B t-11 a	3768			Pebo/Petr	1	
99335 P1B t-11 a	3768			Pema/Pelu	1	
99335 P1B t-11 a	3768			Pesp	0	parts belong to Pema/Pelu and Pebo/Petr
99335 P1B t-11 b	3769	0.50	0.50	Neme	1	
99335 P1B t-12 a	3770			Misp	1	
99335 P1B t-12 a	3770			Pebo/Petr	2	
99335 P1B t-12 a	3770	1.00	1.00	Pema/Pelu	2	
99335 P1B t-12 a	3770			Pesp	0	parts belong to Pema/Pelu(s) and Pebo/Petr(s)
99335 P1B t-12 x	3771	0.00	0.25	Nesp	1	
99335 P1B t-13 a	3772			Inct	2	at least two different types of mandibles
99335 P1B t-13 a	3772			Misp	1	
99335 P1B t-13 a	3772	0.75	0.75	Nesp	1	
99335 P1B t-13 a	3772			Pesp	1	
99335 P1B t-13 b	3773			Inct	1	

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99335 P1B t-13 b	3773	0.50	0.50	Pedi/Petr	1	
99335 P1B t-13 c	3774	0.50	1.00	Neme	1	
99335 P1B t-14 a	3775	0.25	0.25	Pema/Pelu	1	
99335 P1B t-14 x	3776	0.00	0.25	Nesp	1	
99335 P1B t-15 a	3777	1.00	1.00	Mimo	1	verified at MSB.
99335 P1B t-15 a	3777			Pema/Pelu	1	
99168 P3 t-2 a	3778			Inct	1	
99168 P3 t-2 a	3778	1.00	1.00	Neci	1	infested w/ moths and larvae post-regurgitation
99168 P3 t-2 a	3778			Pesp	2	
99168 P3 t-2 b	3779	1.00	1.00	Milo	1	
99168 P3 t-2 b	3779			Pema/Pelu	1	
99168 P3 t-2 c	3780			Inct	1	
99168 P3 t-2 c	3780	1.00	1.00	Misp	1	
99168 P3 t-2 c	3780			Pebo/Petr	2	
99168 P3 t-2 c	3780			Pema/Pelu	1	
99168 P3 t-2 c	3780			Pesp	0	parts belong to Pema/Pelu and Pebo/Petr(s)
99168 P3 t-2 d	3781			Inct	4	
99168 P3 t-2 d	3781			Pema/Pelu	1	
99168 P3 t-2 d	3781	1.00	1.00	Sysp	1	
99168 P3 t-2 e	3782			Pebo/Petr	1	
99168 P3 t-2 e	3782	0.50	0.50	Pema/Pelu	1	
99168 P3 t-2 e	3782			Pesp	1	parts belong to Pema/Pelu, Pebo/Petr and Pesp
99168 P3 t-2 e	3782			Snail	1	found on outside of pellet, loose. Artifact of collection?
99168 P3 t-2 f	3783	0.00	0.50	Lgav	1	collector's com."remain."
99168 P3 t-3 a	3784			Inct	3	
99168 P3 t-3 a	3784	1.00	1.00	Neme	1	
99168 P3 t-3 a	3784			Pebo/Petr	1	
99168 P3 t-3 a	3784			Pesp	1	
99168 P3 t-4 a	3785			Inct	2	
99168 P3 t-4 a	3785			Lano	1	verified at MSB
99168 P3 t-4 a	3785	1.00	1.00	Neme	1	
99168 P3 t-4 b	3786			Inct	5	possibly 2 different species
99168 P3 t-4 b	3786	1.00	1.00	Milo	1	
99168 P3 t-4 c	3787	1.00	1.00	Sysp	1	
99168 P3 t-4 d	3788			Inct	1	
99168 P3 t-4 d	3788	0.50	0.50	Pema/Pelu	1	
99168 P3 t-4 d	3788			Smav	1	
99168 P3 t-4 e	3789	0.25	0.25	Pema/Pelu	1	
99168 P3 t-4 e	3789			Pesp	1	parts belong to Pema/Pelu and Pesp
99168 P3 t-4 e	3789			Smav	1	
99168 P3 t-4 f	3790			Misp	1	
99168 P3 t-4 f	3790	0.50	0.50	Pedi/Petr	1	
99136 P3 t-4 a	3791			Inct	3	
99136 P3 t-4 a	3791	1.00	1.00	Thsp	2	immatures; collector's com. "seen cast."

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99357 P3 t-2 a	3792			Eusp	1	
99357 P3 t-2 a	3792			Inct	5	comprised of at least 3 different species
99357 P3 t-2 a	3792			Lizd	1	
99357 P3 t-2 a	3792	1.00	1.00	Nesp	1	pellet infested post-regurgitation
99357 P3 t-2 b	3793			Inct	30	30 individuals comprised of at least 2 different species
99357 P3 t-2 b	3793	1.00	1.00	Pedi/Petr	1	
99357 P3 t-2 b	3793			Pema/Pelu	1	
99357 P3 t-2 b	3793			Pesp	1	
99357 P3 t-2 c	3794			Inct	4	4 individuals comprised of 3 species
99357 P3 t-2 c	3794	1.00	1.00	Neme	1	immature
99357 P3 t-2 c	3794			Thbo	1	verified at MSB
99357 P3 t-2 d	3795			Inct	2	2 individuals comprised of 2 species
99357 P3 t-2 d	3795	1.00	1.00	Pedi/Petr	2	
99357 P3 t-2 d	3795			Pesp	1	parts belong to Pedi/Petr(s) and Pesp
99357 P3 t-2 e	3796			?bat	1	
99357 P3 t-2 e	3796			Inct	1	
99357 P3 t-2 e	3796			Nesp	1	
99357 P3 t-2 e	3796	1.00	1.00	Pedi/Petr	2	
99357 P3 t-2 f	3797			Inct	3	3 individuals comprised of 3 species
99357 P3 t-2 f	3797	1.00	1.00	Nesp	1	
99357 P3 t-2 g	3798			Inct	1	
99357 P3 t-2 g	3798			Pesp	1	immature, very small
99357 P3 t-2 g	3798	0.50	0.50	Thsp	1	
99357 P3 t-2 h	3799	0.25	0.25	Nesp	1	
99357 P3 t-2 i	3800	0.50	0.50	Nesp	1	collector's com." bone cluster."
99357 P3 t-2 i	3800			Pesp	1	
99357 P3 t-2 x	3801	0.00	0.25	Nesp	1	immature
99357 P3 t-3 a	3802			Inct	2	2 individuals comprised of 2 species
99357 P3 t-3 a	3802	1.00	1.00	Nesp	1	
99357 P3 t-3 a	3802			Pesp	1	
99357 P3 t-3 x	3803	0.00	0.50	Nesp	1	
99357 P3 t-4 x	3804	0.00	1.00	Nesp	2	
99357 P3 t-5 a	3805			Nesp	1	
99357 P3 t-5 a	3805			none	0	not able to verify Unkn as avian therefore quill = nc.
99357 P3 t-5 a	3805	1.00	1.00	Pema/Pelu	2	
99357 P3 t-5 a	3805			Unkn	1	possible avian but not able to verify
99357 P3 t-5 b	3806	1.00	1.00	Neme	1	
99181 Q t-2 a	3807			Inct	4	4 individuals comprised of at least 2 species
99181 Q t-2 a	3807			Pedi/Petr	2	
99181 Q t-2 a	3807	1.00	1.00	Pema/Pelu	1	
99181 Q t-2 a	3807			Pesp	0	parts belong to Pema/Pelu and Pedi/Petr(s)
99181 Q t-3 a	3808			Milo	1	
99181 Q t-3 a	3808	1.00	1.00	Nesp	1	
99181 Q t-3 a	3808			Sysp	1	

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99181 Q t-6 a	3809			Inct	1	
99181 Q t-6 a	3809	1.00	1.00	Thbo	1	combines w/ bag 3810
99181 Q t-6 b	3810	0.50	0.50	Thsp	1	combines w/ bag 3809
99181 Q t-6 c	3811	1.00	1.00	Sysp	1	verified at MSB.
99181 Q t-6 d	3812	1.00	1.00	Sysp	1	verified at MSB.
99181 Q t-6 d	3812			Thbo	1	Thbo verified at MSB.
99181 Q t-6 x	3813	0.25	0.25	Lmam	1	not able to verify to genus
99181 Q t-6 x	3813			Smam	1	
99307 Q c-1 a	3814			Lizd	1	
99307 Q c-1 a	3814	1.00	1.00	Mdav	1	
99307 Q c-1 a	3814			Myev	1	Myev verified at MSB.
99307 Q c-1 a	3814			Sysp	1	immature, very small
99307 Q c-1 x	3815	0.00	0.50	Nesp	1	
99307 Q c-2 a	3816			Inct	1	
99307 Q c-2 a	3816	1.00	1.00	Nesp	1	
99307 Q c-3 a	3817			Inct	1	
99307 Q c-3 a	3817	0.00	1.00	Nesp	2	collector's com." bone cluster."
99307 Q c-4 a	3818	1.00	1.00	Lmam	1	possible Leca
99307 Q c-4 a	3818			Pema/Pelu	1	
99307 Q t-1 a	3819	1.00	1.00	Sysp	2	adults(?)
99307 Q t-1 b	3820			Lano	1	
99307 Q t-1 b	3820	0.00	1.00	Neci	1	loose bones
99307 Q t-1 b	3820			Pesp	1	
99307 Q t-2 a	3821	1.00	1.00	Mdav	1	
99307 Q t-2 a	3821			Nesp	1	
99307 Q t-3 a	3822	0.00	1.00	Milo	1	collector's com. "bone cluster."
99307 Q t-3 x	3823	0.00	1.00	Thbo	2	
99307 Q t-4 a	3824	1.00	1.00	Nesp	2	
99307 Q t-4 b	3825			Inct	1	
99307 Q t-4 b	3825	1.00	1.00	Nesp	1	
99307 Q t-4 b	3825			Sysp	1	
99307 Q t-4 c	3826	1.00	1.00	Misp	1	
99307 Q t-4 d	3827			Mdav	1	
99307 Q t-4 d	3827	1.00	1.00	Nesp	1	
99307 Q t-4 d	3827			Smam	1	
99307 Q t-4 e	3828	0.25	0.25	Pesp	1	
99307 Q t-4 f	3829	0.00	1.00	Nesp	1	collector's com. "bone cluster."
99307 Q t-5 x	3830	0.00	0.25	Thsp	1	
99307 Q t-6 a	3831	0.00	1.00	Mdav	1	collector's com." bone cluster."
99307 Q t-7 a	3832	1.00	1.00	Milo	1	
99307 Q t-7 a	3832			Nesp	1	
99307 Q t-7 b	3833	1.00	1.00	Neme	1	
99307 Q t-7 b	3833			Pesp	1	
99307 Q t-7 c	3834	1.00	1.00	Neci	1	

<u>Code</u>	<u>Bag #</u>	<u>Pellet #</u>	<u>PE</u>	<u>Species</u>	<u># of Individ.</u>	<u>Comments</u>
99307 Q t-7 d	3835			Pebo/Petr	1	
99307 Q t-7 d	3835	1.00	1.00	Pema/Pelu	1	
99307 Q t-7 d	3835			Pesp	0	parts belong to Pema/Pelu and Pebo/Petr
99307 Q t-7 d	3835			Smav	1	
99307 Q t-7 x	3836	0.00	0.25	Nesp	1	
99307 Q t-8 a	3837	0.25	0.25	Mmam	1	one small piece of matted fur
99307 Q t-9 a	3838			Inct	2	
99307 Q t-9 a	3838			Mdav	1	
99307 Q t-9 a	3838	1.00	1.00	Neme	1	adult
99307 Q t-9 a	3838			Pedi/Petr	1	
99307 Q t-9 b	3839			Pema/Pelu	1	
99307 Q t-9 b	3839	1.00	1.00	Sysp	1	immature
99307 Q t-11 a	3840			Inct	1	
99307 Q t-11 a	3840			Lano	1	verified at MSB.
99307 Q t-11 a	3840	1.00	1.00	Pema/Pelu	1	
99307 Q t-11 a	3840			Pesp	1	parts belong to Pema/Pelu and Pesp
99307 Q t-11 x	3841	0.00	0.25	Nesp	1	
99307 Q t-12 a	3842	1.00	1.00	Nesp	1	
99307 Q t-12 b	3843			Pema/Pelu	1	
99307 Q t-12 b	3843	0.00	1.00	Thbo	1	Thbo verified at MSB; collector's com." bone cluster."
99307 Q t-12 c	3844	0.00	2.00	Nesp	1	adult; collector's com." bone cluster."
99307 Q t-12 c	3844			Nesp	1	immature
99307 Q t-12 c	3844			Pema/Pelu	1	
99307 Q t-12 c	3844			Sysp	1	adult
99307 Q t-12 c	3844			Thsp	1	
99307 Q t-12 x	3845	0.00	0.25	Misp	1	
99307 Q t-13 a	3846	1.00	1.00	Nesp	1	
99307 Q t-13 a	3846			Sysp	1	adult
99307 Q t-13 a	3846			Tahu	1	verified at MSB.
99307 Q t-13 x	3847	0.00	1.00	Nesp	1	
99307 Q t-13 x	3847			Thsp	1	
99307 Q t-14 a	3848			Inct	1	
99307 Q t-14 a	3848	1.00	1.00	Nesp	1	
99307 Q t-15 a	3849			?bat	1	
99307 Q t-15 a	3849	1.00	1.00	Misp	1	
99307 Q t-15 a	3849			Pebo/Petr	1	
99307 Q t-16 a	3850	0.00	1.00	Neci	1	collector's com." bone cluster."
99307 Q t-17 a	3851			Inct	1	
99307 Q t-17 a	3851	0.25	0.25	Smam	1	
99307 Q t-18 a	3852			Inct	1	
99307 Q t-18 a	3852			Pebo/Petr	1	
99307 Q t-18 a	3852			Pedi/Petr	1	
99307 Q t-18 a	3852			Pesp	0	parts belong to Pedi/Petr and Pebo/Petr
99307 Q t-18 a	3852	1.00	1.00	Sysp	1	adult

<u>Code</u>	<u>Bag #</u>	<u>Pellet #</u>	<u>PE</u>	<u>Species</u>	<u># of Individ.</u>	<u>Comments</u>
99307 Q t-18 b	3853	1.00	1.00	Sysp	1	adult
99307 Q t-18 c	3854			Inct	1	
99307 Q t-18 c	3854			Pesp	1	
99307 Q t-18 c	3854	0.50	0.50	Sysp	1	
99307 Q t-18 x	3855	0.00	0.25	Sysp	1	Sysp adult or possible Leca immature
99307 Q t-19 a	3856			Inct	1	
99307 Q t-19 a	3856			Smav	1	
99307 Q t-19 a	3856	1.00	1.00	Thbo	2	combines w/ bag 3857
99307 Q t-19 x	3857			Smav	1	
99307 Q t-19 x	3857	0.00	1.00	Thbo	1	combines w/ bag 3856
99307 Q t-19 x	3857			Thsp	1	
99307 Q t-20 a	3858			?bat	1	
99307 Q t-20 a	3858	1.00	1.00	Pebo/Petr	1	
99307 Q t-20 a	3858			Pema/Pelu	2	
99307 Q t-20 a	3858			Pesp	0	parts belong to Pebo/Petr and Pema/Pelu(s)
99307 Q t-20 b	3859			?bat	1	
99307 Q t-20 b	3859			Smam	1	
99307 Q t-20 b	3859	0.50	0.50	Sysp	1	
99307 Q t-20 c	3860	0.25	0.25	Sysp	1	
99307 Q t-21 a	3861	1.00	1.00	Nesp	1	
99307 Q t-21 a	3861			Pema/Pelu	1	
99307 Q t-22 a	3862			Inct	4	
99307 Q t-22 a	3862	1.00	1.00	Nesp	1	
99307 Q t-22 a	3862			Pedi/Petr	1	
99307 Q t-22 b	3863	1.00	1.00	Nesp	1	2 radii
99307 Q t-22 b	3863			Pesp	1	
99307 Q t-22 x	3864	0.00	1.00	Thbo	1	
99307 Q t-23 a	3865	1.00	1.00	Milo	2	
99307 Q t-23 a	3865			Pema/Pelu	4	
99307 Q t-23 b	3866	1.00	1.00	Tahu	1	verified at MSB.
99307 Q t-24 x	3867	0.00	0.25	Thta	1	
99170 U c-1 x	3868	0.00	0.25	Nesp	1	
99170 U t-2 a	3869	1.00	1.00	Neci	1	
99170 U t-2 b	3870			Nesp	1	adult
99170 U t-2 b	3870	1.00	1.00	Sosp	1	
99170 U t-2 c	3871	0.00	1.00	Neci	1	
99170 U t-2 d	3872	0.25	0.25	Mmam	1	
99170 U t-2 d	3872			Pesp	1	
99170 U t-2 d	3872			Sosp	1	
99170 U t-2 e	3873	0.25	0.25	Mmam	1	
99170 U t-2 x	3874	0.00	0.25	Nesp	1	
99170 U t-5 a	3875			Misp	1	
99170 U t-5 a	3875	0.00	0.25	Nesp	1	collector's com. "bone cluster."
99276 U t-1 a	3876			Inct	2	2 individuals comprised of 2 different species

<u>Code</u>	<u>Bag #</u>	<u>Pellet #</u>	<u>PE</u>	<u>Species</u>	<u># of Individ.</u>	<u>Comments</u>
99276 U t-1 a	3876			Pema/Pelu	1	
99276 U t-1 a	3876			Pesp	1	parts belong to Pema/Pelu and Pesp
99276 U t-1 a	3876	1.00	1.00	Sysp	1	
99276 U t-1 b	3877			Inct	2	2 different individuals comprised of 2 species
99276 U t-1 b	3877	1.00	1.00	Mimo	1	
99276 U t-1 b	3877			Sysp	1	
99276 U t-1 c	3878			Inct	1	
99276 U t-1 c	3878			Pesp	1	
99276 U t-1 c	3878	1.00	1.00	Sysp	1	immature
99276 U t-1 d	3879			Mdav	1	
99276 U t-1 d	3879	0.00	1.00	Nesp	1	
99276 U t-1 e	3880	0.50	0.50	Misp	1	mushrooms growing in pellet
99276 U t-1 e	3880			Pesp	1	
99276 U t-1 x	3881	0.00	1.00	Mdav	1	
99276 U t-1 x	3881			Nesp	1	smaller individual
99276 U t-1 x	3881			Nesp	1	
99276 U t-2 x	3882	0.00	0.25	Nesp	1	
99276 U t-3 x	3883	0.00	0.25	Nesp	1	
99276 U t-4 a	3884	0.00	0.50	Nesp	1	bones connected; collector's com. "remains."
99276 U t-5 a	3885	1.00	1.00	Eusp	1	
99276 U t-5 a	3885			Inct	1	
99276 U t-5 a	3885			Sosp	1	
99276 U t-5 b	3886	0.50	0.50	Mmam	1	
99276 U t-5 x	3887	0.00	0.50	Nesp	2	
99276 U t-6 a	3888	0.50	0.50	Milo	1	
99276 U t-6 b	3889	0.25	0.25	Misp	1	
99276 U t-7 a	3890	1.00	1.00	Nesp	1	
99276 U t-7 b	3891			Inct	1	
99276 U t-7 b	3891	0.50	0.50	Mdav	1	
99276 U t-7 b	3891			Pema/Pelu	1	immature, very small
99276 U t-8 a	3892	1.00	1.00	Neci	1	
99276 U t-8 a	3892			Somo	1	verified at MSB.
99276 U t-8 b	3893	0.50	0.50	Nesp	1	
99276 U t-9 a	3894	1.00	1.00	Nesp	2	
99276 U t-10 a	3895	1.00	1.00	Nesp	1	
99276 U t-10 b	3896			?bat	1	
99276 U t-10 b	3896			Inct	1	
99276 U t-10 b	3896	1.00	1.00	Neme	1	
99276 U t-11 a	3897			Euqu	1	verified at MSB.
99276 U t-11 a	3897			Inct	1	
99276 U t-11 a	3897	1.00	1.00	Misp	1	
99276 U t-11 a	3897			Pesp	1	
99276 U t-12 a	3898			Inct	5	5 individuals comprised of 2 species
99276 U t-12 a	3898	1.00	1.00	Sysp	1	immature

<u>Code</u>	<u>Bag #</u>	<u>Pellet #</u>	<u>PE</u>	<u>Species</u>	<u># of Individ.</u>	<u>Comments</u>
99276 U t-12 a	3898			Thsp	1	
99276 U t-12 b	3899	1.00	1.00	Mdav	1	
99276 U t-12 c	3900			Inct	2	2 individuals comprised of 2 species
99276 U t-12 c	3900	1.00	1.00	Mdav	1	
99276 U t-12 c	3900			Pema/Pelu	1	
99276 U t-12 d	3901			Pema/Pelu	2	
99276 U t-12 d	3901	1.00	1.00	Sysp	1	immature
99276 U t-12 e	3902			Mdav	1	
99276 U t-12 e	3902	1.00	1.00	Sysp	1	immature
99276 U t-12 f	3903			Pesp	1	
99276 U t-12 f	3903	0.50	0.50	Thta	1	verified at MSB.
99276 U t-12 g	3904			Pema/Pelu	1	
99276 U t-12 g	3904			Pesp	1	parts belong to Pema/Pelu and Pesp
99276 U t-12 g	3904	0.50	0.50	Sysp	1	immature
99276 U t-12 h	3905			Lano	1	
99276 U t-12 h	3905			Pema/Pelu	1	
99276 U t-12 h	3905			Sosp	1	
99276 U t-12 h	3905	0.50	0.50	Thta	1	verified at MSB
99276 U t-12 i	3906	1.00	1.00	Sysp	1	immature
99276 U t-12 j	3907	0.50	0.50	Sysp	1	
99276 U t-12 k	3908	0.25	0.25	Pesp	2	
99276 U t-12 x	3909			Mdav	1	
99276 U t-12 x	3909	0.00	0.50	Nesp	1	
99276 U t-12 x	3909			Thta	1	
99276 U t-13 a	3910	0.50	0.50	Nesp	1	
99276 U t-14 a	3911	1.00	1.00	Sysp	2	immature
99276 U t-15 a	3912			Inct	1	
99276 U t-15 a	3912	1.00	1.00	Nesp	1	
99185 V1 t-1 a	3913			Clga	1	
99185 V1 t-1 a	3913	1.00	1.00	Nesp	1	possible Neal but not able to verify at MSB.
99185 V1 t-1 b	3914			Nesp	1	adult
99185 V1 t-1 b	3914	1.00	1.00	Nesp	1	immature
99185 V1 t-1 c	3915	1.00	1.00	Neci	1	adult
99185 V1 t-1 d	3916	0.50	0.50	Misp	1	
99185 V1 t-1 d	3916			Pema/Pelu	1	
99185 V1 t-1 x	3917	0.00	1.00	Nesp	1	
99285 V1 c-1 a	3918			egg shells	0	possible egg shell fragments in pellet
99285 V1 c-1 a	3918	1.00	1.00	Nesp	1	adult
99285 V1 c-1 a	3918			Pesp	1	
99285 V1 c-1 a	3918			Sysp	1	immature
99285 V1 c-2 x	3919	0.00	0.25	Sysp	1	
99285 V1 t-1 a	3920	1.00	1.00	Nesp	1	
99285 V1 t-2 a	3921	1.00	1.00	Neci	1	
99285 V1 t-2 a	3921			Nesp	1	parts belong to Neci and Nesp

<u>Code</u>	<u>Bag #</u>	<u>Pellet #</u>	<u>PE</u>	<u>Species</u>	<u># of Individ.</u>	<u>Comments</u>
99285 V1 t-2 b	3922	1.00	1.00	Nesp	1	possible Neal could not verify at MSB.
99285 V1 t-2 c	3923	1.00	1.00	Nesp	1	
99285 V1 t-2 d	3924	0.50	0.50	Sysp	1	immature
99285 V1 t-3 a	3925	1.00	1.00	Nesp	2	
99285 V1 t-4 x	3926	0.00	0.25	Euqu	1	verified at MSB.
99285 V1 t-5 a	3927	0.25	0.25	Mmam	1	
99285 V1 t-6 x	3928	0.00	0.25	Nesp	1	
99285 V1 t-7 a	3929	0.50	0.50	Nesp	2	both immature
99285 V1 t-7 x	3930	0.00	0.25	Mmam	1	
99285 V1 t-8 a	3931	0.75	0.75	Nesp	1	
99285 V1 t-8 a	3931			Sosp	1	
99285 V1 t-9 a	3932			Clga	1	verified at MSB.
99285 V1 t-9 a	3932	1.00	1.00	Nesp	1	
99285 V1 t-10 a	3933	0.50	0.50	Sysp	1	immature
99285 V1 t-11 x	3934	0.00	0.50	Thta	1	verified at MSB
99285 V1 t-12 a	3935	0.75	0.75	Nesp	2	both immature
99285 V1 t-13 a	3936	0.50	0.50	Nesp	1	
99285 V1 t-13 x	3937	0.00	0.50	Nesp	1	
99285 V1 t-14 a	3938			Clga	1	
99285 V1 t-14 a	3938	1.00	1.00	Nesp	1	
99285 V1 t-14 x	3939	0.00	0.25	Mmam	1	possible Nesp
99285 V1 t-15 a	3940	1.00	1.00	Neci	1	
99285 V1 t-15 a	3940			Nesp	1	
99285 V1 t-15 a	3940			Sona	1	verified at MSB.
99285 V1 t-16 a	3941	1.00	1.00	Nesp	2	both immature
99285 V1 t-18 a	3942	1.00	1.00	Nesp	1	immature
99285 V1 t-18 a	3942			Nesp	1	adult
99285 V1 t-18 b	3943			Inct	1	
99285 V1 t-18 b	3943	1.00	1.00	Nesp	1	immature
99285 V1 t-19 a	3944	1.00	1.00	Neme	1	immature
99285 V1 t-19 a	3944			Nesp	1	immature Nesp; parts belong to Neme and Nesp
99285 V1 t-19 a	3944			Pema/Pelu	1	
99285 V1 t-19 a	3944			Snav	1	
99285 V1 t-20 a	3945	1.00	1.00	Nesp	1	
99285 V1 t-20 a	3945			Pebo/Petr	1	
99285 V1 t-21 a	3946			Inct	1	
99285 V1 t-21 a	3946	1.00	1.00	Neci	1	
99285 V1 t-21 a	3946			Nesp	2	parts belong to Neci and Nesp
99285 V1 t-21 a	3946			Tahu	1	verified at MSB.
99285 V1 t-21 b	3947	1.00	1.00	Nesp	1	
99285 V1 t-22 a	3948			Inct	1	
99285 V1 t-22 a	3948			Lmam	1	possible Sysp?
99285 V1 t-22 a	3948	1.00	1.00	Nesp	2	both immature
99285 V1 t-23 a	3949	0.00	0.50	Nesp	1	collector's com." bone cluster."

<u>Code</u>	<u>Bag #</u>	<u>Pellet #</u>	<u>PE</u>	<u>Species</u>	<u># of Individ.</u>	<u>Comments</u>
99285 V1 t-24 a	3950			Lmam	1	
99285 V1 t-24 a	3950	0.00	0.25	Nesp	1	collector's com." bone cluster."
99285 V1 t-25 a	3951	1.00	1.00	Nesp	1	
99285 V1 t-25 a	3951			Sysp	2	
99285 V1 t-25 b	3952	0.25	0.25	Clga	1	
99285 V1 t-25 b	3952			Misp	2	appendages belong to Clga and Misp(s)
99285 V1 t-26 a	3953	0.50	0.50	Sysp	2	both very small immatures
99285 V1 t-27 a	3954	0.00	0.25	Nesp	1	adult; collector's com." bone cluster."
99140 V3 t-1 a	3955	1.00	1.00	Nesp	1	immature
99140 V3 t-2 a	3956			Mmam	1	
99140 V3 t-2 a	3956	1.00	1.00	Neci	1	
99140 V3 t-4 a	3957	0.25	0.25	Milo	1	
99188 V3 t-1 a	3958	0.50	0.50	Neme	1	immature
99188 V3 t-1 a	3958			Sysp	1	immature
99188 V3 t-1 b	3959	1.00	1.00	Nesp	1	collector's com. "with I remains."
99188 V3 t-1 b	3959			none	0	feathers not matted but no avian evidence = nc
99188 V3 t-1 b	3959			Pesp	1	
99281 V3 t-1 a	3960	0.25	0.25	Pesp	1	
99281 V3 t-2 a	3961	0.25	0.25	none	0	no bone evidence found, pellet consisted of matted fur only
99281 V3 t-3 a	3962			Misp	1	
99281 V3 t-3 a	3962			Pesp	1	
99281 V3 t-3 a	3962	1.00	1.00	Thsp	1	
99281 V3 t-4 a	3963	0.50	0.50	Nesp	2	immatures
99281 V3 t-5 a	3964	0.00	0.50	Nesp	1	collector's com." bone cluster."
99281 V3 t-6 a	3965	0.50	0.50	Nesp	1	
99281 V3 t-6 x	3966			Nesp	1	immature
99281 V3 t-6 x	3966	0.00	0.25	Sysp	1	immature
99281 V3 t-7 x	3967	0.00	0.25	Nesp	1	
99281 V3 t-8 x	3968	0.00	0.50	Nesp	1	
99281 V3 t-9 a	3969	1.00	1.00	Neal	1	verified at MSB.
99281 V3 t-9 b	3970			Nesp	1	
99281 V3 t-9 b	3970	1.00	1.00	Sysp	2	
99281 V3 t-9 c	3971	1.00	1.00	Nesp	1	
99281 V3 t-9 d	3972	1.00	1.00	Neci	1	
99281 V3 t-9 e	3973	1.00	1.00	Nesp	1	
99281 V3 t-9 e	3973			Sysp	1	
99281 V3 t-9 f	3974	1.00	1.00	Neci	1	immature
99281 V3 t-9 g	3975	1.00	1.00	Nesp	2	
99281 V3 t-9 g	3975			Smam	1	
99281 V3 t-9 g	3975			Sysp	1	
99281 V3 t-9 h	3976	0.50	0.50	Mmam	1	pellet comprised mostly of fur and pine needles
99281 V3 t-9 i	3977	1.00	1.00	Nesp	2	
99281 V3 t-9 j	3978			?bat	1	
99281 V3 t-9 j	3978			Clga	1	

<u>Code</u>	<u>Bag #</u>	<u>Pellet #</u>	<u>PE</u>	<u>Species</u>	<u># of Individ.</u>	<u>Comments</u>
99281 V3 t-9 j	3978	1.00	1.00	Nesp	1	
99281 V3 t-9 j	3978			Sysp	1	immature
99281 V3 t-9 j	3978			Thsp	1	
99281 V3 t-9 k	3979	0.00	0.50	Nesp	1	collector's com." bone cluster."
99281 V3 t-9 x	3980	0.00	0.50	Nesp	1	adult
99281 V3 t-9 x	3980			Thsp	1	
99281 V3 t-10 a	3981			Nesp	1	
99281 V3 t-10 a	3981	1.00	1.00	Thsp	1	
99281 V3 t-10 b	3982	0.50	0.50	Sysp	1	
99281 V3 t-10 c	3983			Nesp	2	
99281 V3 t-10 c	3983	1.00	1.00	Sysp	1	
99281 V3 t-10 d	3984	0.25	0.25	Clga	2	
99281 V3 t-10 e	3985	0.50	0.50	Nesp	1	
99281 V3 t-10 f	3986	0.00	1.00	Neci	1	collector's com." bone cluster."
99281 V3 t-11 a	3987	1.00	1.00	Nesp	1	
99281 V3 t-11 a	3987			Pema/Pelu	1	
99281 V3 t-11 b	3988	1.00	1.00	Neci	1	
99281 V3 t-11 c	3989	0.50	0.50	Mmam	1	
99281 V3 t-11 c	3989			Snav	1	
99281 V3 t-11 c	3989			Sosp	1	
99281 V3 t-11 d	3990	0.25	0.25	Nesp	1	
99281 V3 t-11 x	3991	0.00	0.25	Nesp	1	
99281 V3 t-12 a	3992	1.00	1.00	Eumi	1	verified at MSB.
99281 V3 t-12 a	3992			Nesp	1	
99281 V3 t-12 x	3993			Misp	1	
99281 V3 t-12 x	3993	0.00	0.50	Nesp	1	
99281 V3 t-13 a	3994	0.25	0.25	Sysp	1	immature; combines w/ bag 3995
99281 V3 t-13 b	3995	0.25	0.25	Sysp	1	immature; combines w/ bag 3994
99281 V3 t-13 c	3996	0.25	0.25	Mmam	1	probable Nesp
99281 V3 t-14 a	3997	1.00	1.00	Nesp	1	
99281 V3 t-14 b	3998			Clga	1	
99281 V3 t-14 b	3998	1.00	1.00	Thta	2	pellet infested w/ larvae
99281 V3 t-14 c	3999	1.00	1.00	Snav	4	
99281 V3 t-14 x	4000	0.00	0.25	Nesp	1	
00184 F4 t-1 a	4001	1.00	1.00	Nesp	2	
00184 F4 t-1 b	4002	1.00	1.00	Nesp	1	
00184 F4 t-1 c	4003	1.00	1.00	Neme	1	
00184 F4 t-1 c	4003			Snam	1	
00184 F4 t-1 d	4004	1.00	1.00	Nesp	1	
00184 F4 t-1 e	4005	0.50	0.50	Pebo/Petr	1	
00184 F4 t-1 f	4006	0.00	1.00	Neme	1	collector's com." bone cluster."
00184 F4 t-2 a	4007	0.00	0.50	Neci	1	
00184 F4 t-3 a	4008			Inct	4	
00184 F4 t-3 a	4008	1.00	1.00	Nesp	1	

<u>Code</u>	<u>Bag #</u>	<u>Pellet #</u>	<u>PE</u>	<u>Species</u>	<u># of Individ.</u>	<u>Comments</u>
00171 I3 t-1 a	4009			none	0	one matted feather but no avian bone evidence = nc.
00171 I3 t-1 a	4009	1.00	1.00	Sysp	1	immature
00171 I3 t-1 b	4010			?bat	1	appendages belong to Epfu and Lano(s)
00171 I3 t-1 b	4010	1.00	1.00	Epfu	1	verified at MSB.
00171 I3 t-1 b	4010			Inct	1	
00171 I3 t-1 b	4010			Lano	3	verified at MSB.
00171 I3 t-1 c	4011			Mdav	1	
00171 I3 t-1 c	4011	1.00	1.00	Pesp	1	
00171 I3 t-2 a	4012			Inct	2	2 different species
00171 I3 t-2 a	4012			Neci	1	immature
00171 I3 t-2 a	4012	1.00	1.00	Neme	1	immature
00171 I3 t-2 a	4012			Nesp	0	parts belong to Neme and Neci immatures
00171 I3 t-3 a	4013	1.00	1.00	Nesp	1	
00171 I3 t-4 a	4014			Pema/Pelu	2	
00171 I3 t-4 a	4014	1.00	1.00	Sysp	1	adult
00171 I3 t-4 b	4015			?bat	1	appendages belong to Lano(s) and ?bat
00171 I3 t-4 b	4015	1.00	1.00	Lano	6	
00171 I3 t-4 b	4015			Mdav	1	
00171 I3 t-4 c	4016			Inct	1	
00171 I3 t-4 c	4016	1.00	1.00	Nesp	1	
00171 I3 t-4 c	4016			Pema/Pelu	1	
00171 I3 t-4 d	4017			?bat	1	
00171 I3 t-4 d	4017			Inct	3	
00171 I3 t-4 d	4017	1.00	1.00	Pema/Pelu	1	
00171 I3 t-4 d	4017			Snav	1	
00171 I3 t-4 e	4018	0.50	0.50	Nesp	1	
00171 I3 t-5 a	4019			?bat	0	appendages belong to Epfu(s), Lano, Myyu and Myth
00171 I3 t-5 a	4019			Epfu	2	verified at MSB.
00171 I3 t-5 a	4019	1.00	1.00	Euqu	1	verified at MSB.
00171 I3 t-5 a	4019			Lano	1	verified at MSB.
00171 I3 t-5 a	4019			Myth	1	verified at MSB.
00171 I3 t-5 a	4019			Myyu	1	verified at MSB.
00171 I3 t-5 a	4019			Pebo/Petr	1	
00171 I3 t-5 b	4020			Pesp	1	
00171 I3 t-5 b	4020	1.00	1.00	Sysp	1	adult
00171 I3 t-5 c	4021			Inct	2	
00171 I3 t-5 c	4021			Milo	1	
00171 I3 t-5 c	4021	1.00	1.00	Sysp	1	
00171 I3 t-6 a	4022			Inct	1	
00171 I3 t-6 a	4022			Misp	1	
00171 I3 t-6 a	4022	1.00	1.00	Pema/Pelu	1	
00171 I3 t-6 a	4022			Pesp	1	parts belong to Pema/Pelu and Pesp
00171 I3 t-6 a	4022			Snav	1	
00171 I3 t-6 a	4022			Somo	1	Somo verified at MSB

<u>Code</u>	<u>Bag #</u>	<u>Pellet #</u>	<u>PE</u>	<u>Species</u>	<u># of Individ.</u>	<u>Comments</u>
00182 I3 t-2 a	4023			Misp	1	
00182 I3 t-2 a	4023	1.00	1.00	Neme	1	
00182 I3 t-3 a	4024			?bat	4	very fragmented
00182 I3 t-3 a	4024	1.00	1.00	Nesp	1	
00182 I3 t-3 b	4025	0.50	0.50	Nesp	1	
00182 I3 t-4 a	4026			Inct	2	
00182 I3 t-4 a	4026	1.00	1.00	Nesp	1	
00182 I3 t-4 a	4026			Pedi/Petr	1	
00190 L2 c-3 x	4027	0.00	0.25	Nesp	1	
00190 L2 t-3 a	4028			Inct	2	2 different species
00190 L2 t-3 a	4028	0.50	0.50	Nesp	1	
00190 L2 t-3 a	4028			Snav	1	
00190 L2 t-3 b	4029	0.00	0.50	Myca	1	collector's com. "bone cluster."
00190 L2 t-3 b	4029			Nesp	1	
00190 L2 t-3 x	4030	0.00	0.50	Nesp	2	
00190 L2 t-3 x	4030			Pesp	1	
00190 L2 t-5 a	4031			Inct	5	
00190 L2 t-5 a	4031	1.00	1.00	Neci	1	
00190 L2 t-5 a	4031			Pesp	1	
00190 L2 t-5 b	4032			Inct	1	
00190 L2 t-5 b	4032	0.50	0.50	Pebo/Petr	1	
00190 L2 t-5 b	4032			Pesp	1	parts belong to Pebo/Petr and Pesp
00190 L2 t-6 a	4033			Inct	3	
00190 L2 t-6 a	4033	1.00	1.00	Nesp	1	
00190 L2 t-6 a	4033			Pedi/Petr	1	
00190 L2 t-6 b	4034	0.00	0.50	Nesp	1	collector's com. "bone cluster."
00255 O t-5 a	4035	1.00	1.00	Sysp	1	adult; collector's com. "possibly ghO."
00245 S t-5 a	4036			?bat	1	
00245 S t-5 a	4036	1.00	1.00	Pebo/Petr	3	
00245 S t-5 b	4037			Pebo/Petr	1	2 radius, 1 calcaneus
00245 S t-5 b	4037	0.75	0.75	Sysp	1	
00245 S t-5 c	4038	1.00	1.00	Sosp	1	
00245 S t-5 c	4038			Sysp	1	immature
00245 S t-5 d	4039	1.00	1.00	Nesp	1	
00245 S t-5 d	4039			Soci	1	
00245 S t-5 d	4039			Sysp	1	
00245 S t-5 e	4040			Inct	3	
00245 S t-5 e	4040	0.50	0.50	Pedi/Petr	1	1 radii set, 1 sacrum
00175 U t-1 a	4041			Inct	2	2 different species
00175 U t-1 a	4041			Pesp	1	
00175 U t-1 a	4041	1.00	1.00	Sysp	1	
00175 U t-1 b	4042			Inct	1	
00175 U t-1 b	4042	1.00	1.00	Sysp	1	
00175 U t-1 c	4043			Pesp	1	

<u>Code</u>	<u>Bag #</u>	<u>Pellet #</u>	<u>PE</u>	<u>Species</u>	<u># of Individ.</u>	<u>Comments</u>
00175 U t-1 c	4043	1.00	1.00	Sysp	1	1 radius
00175 U t-1 d	4044			Inct	1	
00175 U t-1 d	4044			none	0	1 possible pinyon nut
00175 U t-1 d	4044	0.50	0.50	Smav	1	
00175 U t-1 e	4045			Pesp	1	
00175 U t-1 e	4045	0.50	0.50	Sysp	1	immature
00187 U t-1 a	4046			Inct	5	5 individuals comprised of at least 3 species
00187 U t-1 a	4046	1.00	1.00	Nesp	1	
00187 U t-1 a	4046			Somo	1	
00187 U t-1 a	4046			Sysp	1	immature
00187 U t-1 b	4047			Inct	8	
00187 U t-1 b	4047	1.00	1.00	Misp	1	
00187 U t-1 b	4047			Sysp	1	
00187 U t-1 c	4048	1.00	1.00	Sysp	1	pellet infested
00187 U t-1 d	4049	1.00	1.00	Sysp	1	pellet infested
00187 U t-1 e	4050			Inct	1	
00187 U t-1 e	4050			Smam	1	Pesp or Misp
00187 U t-1 e	4050	0.75	0.75	Sysp	1	
00187 U t-1 f	4051			Nesp	1	
00187 U t-1 f	4051	1.00	1.00	Sysp	1	collector's com. "larvae."
00187 U t-1 f	4051			Thta	1	
00187 U t-1 g	4052	1.00	1.00	Sysp	1	may combine w/ bag 4053; collector's com. "larvae."
00187 U t-1 g	4052			Thsp	1	parts belong to Thta and Thsp
00187 U t-1 g	4052			Thta	1	
00187 U t-1 h	4053			Sysp	1	
00187 U t-1 h	4053			Thsp	1	parts belong to Thta and Thsp
00187 U t-1 h	4053	1.00	1.00	Thta	1	may combine w/ bag 4052; collector's com. "larvae."
00187 U t-1 i	4054	0.50	0.50	Sysp	1	collector's com. "larvae."
00187 U t-1 j	4055	0.50	0.50	Sysp	1	
00187 U t-1 k	4056			Inct	2	2 different species
00187 U t-1 k	4056	0.50	0.50	Sysp	1	
00187 U t-1 l	4057			Inct	1	
00187 U t-1 l	4057			Nesp	1	
00187 U t-1 l	4057			Sosp	1	radius lost during transfer to bag
00187 U t-1 l	4057	0.25	0.25	Sysp	1	
00187 U t-2 a	4058			Epfu	1	
00187 U t-2 a	4058			Inct	7	7 individuals comprised of at least 3 species
00187 U t-2 a	4058	1.00	1.00	Nesp	1	immature; collector's com. "fresh."
totals	728	513.00	584.75		1897	