

PROJECT: Rio Puerco BLM - El Malpais small mammal parasite pathogen survey

Inclusive Dates: 30 June - 1 July 2017

Participants: (Printed Name - Signature - 3 letter Initials):

Jon L. Dunnum		JLD	_____
Somaya F. Dunnum		SFD	_____
Jocelyn P. Colella		JPC	_____
Katrina M. Derieg		KMD	_____
Dianne E. Peterson		DEP	_____
Carrie D. Hicks		CDH	_____
Schuyler W. Liphardt		SWL	_____
Quinn Dunnum		QTD	_____
Suzy Dunnum		SND	_____
Kira Dunnum		KLD	_____
Ola Lieta Weinbaum		OLW	_____

LOCALITIES:

Locality: ~~2.9 km W on Hwy 42 from Hwy 117~~ 2.9 km W of Hwy 117 on Hwy 42

Lat: _____ Long: _____ Elev: _____

Inclusive Dates: 30 June - 1 July 2017

NK Number Series: _____

traps/captures 400 / 28 trap success 7 %

Locality: _____

Lat: _____ Long: _____ Elev: _____

Inclusive Dates: _____

NK Number Series: _____

traps/captures 1 trap success _____ %

Locality: _____

Lat: _____ Long: _____ Elev: _____

Inclusive Dates: _____

NK Number Series: _____

traps/captures 1 trap success _____ %

Locality: _____

Lat: _____ Long: _____ Elev: _____

Inclusive Dates: _____

NK Number Series: _____

traps/captures 1 trap success _____ %

Inclusive Dates: _____

Locality: _____

Lat: _____ Long: _____ Elev: _____

Inclusive Dates: _____

NK Number Series: _____

traps/captures 1 trap success _____ %

- 1 *N. albigula*
- 1 *N. mexicana*
- 13 *P. truei*
- 5 *P. manic*
- 8 *P. baylii*
- 1 *D. ordii*
- 3 *L. fuscus*
- 6 *Myotis sp.*

Trapline Datasheet

Locality: 2.8 km W of hwy 417 on hwy 42

Lat: _____ Long: _____ Elev: _____ m GPS Name BV Datum: WG84 Max error: _____ m

Date set: 30 June 2017 Project/Collectors: _____

Trapline #. Dannum 1 Shermans: 60 Tomahawks: - Rat: 10 Mus Spec: 30 Macabies: _____ Pitfalls: _____

	Cover Class	Height/units	Dominant Plant Species
Overstory:	<u>0</u> 1 2 3 4 5 6 7 8 9	<u>0</u>	_____
Understory:	0 <u>1</u> 2 3 4 5 6 7 8 9	_____	_____
Herbaceous:	0 1 2 3 4 5 <u>6</u> 7 8 9	_____	_____
Bare soil/rock:	0 1 2 <u>3</u> 4 5 6 7 8 9	_____	_____
Litter layer:	0 1 2 3 4 5 6 7 8 9	_____	Slope <u>0</u> %

Notes: 60 along edge of lava flow and 10 on lava flow.

	Date: <u>1 July</u>	Date:	Date:
	Temp (°C): <u>93°F</u>	Temp (°C):	Temp (°C):
	Precip (mm):	Precip (mm):	Precip (mm):
	Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
Captures:	<u>Bu 001</u> <u>P. truei</u>		
	<u>Bu 002</u> <u>N. albigula</u>		
	<u>Bu 003</u> <u>P. truei</u>		
	<u>Bu 004</u> <u>P. truei</u>		
	<u>Bu 005</u> <u>P. manic</u>		
	<u>Bu 006</u> <u>P. boylii</u>		
	<u>Bu 007</u> <u>P. manic</u>		
	<u>Bu 008</u> <u>P. truei</u>		
	<u>Bu 009</u> <u>P. boylii</u>		
	<u>Bu 010</u> <u>P. boylii</u>		
	<u>Bu 011</u> <u>P. boylii</u>		
	Embryos:	Embryos:	Embryos:

Total Captures: 11

Total Captures: _____

Total Captures: _____

Trapline Datasheet

Locality: 2.8 km W of HWY 117 on HWY 92

Lat: _____ Long: _____ Elev: _____ m GPS Name RD Datum: WG84 Max error: _____ m

Date set: 30 June 2017 Project/Collectors: _____

Trapline #: SWL CDH Shermans: 60 Tomahawks: — Rat: 10 Mus Spec: 30 Macabies: _____ Pitfalls: _____

	Cover Class	Height/units	Dominant Plant Species
Overstory:	<u>0</u> 1 2 3 4 5 6 7 8 9	_____	_____
Understory:	0 <u>1</u> 2 3 4 5 6 7 8 9	_____	_____
Herbaceous:	0 1 2 3 <u>4</u> 5 6 7 8 9	_____	_____
Bare soil/rock:	0 1 2 3 4 5 <u>6</u> 7 8 9	_____	_____
Litter layer:	0 1 2 3 4 5 6 7 8 9	_____	Slope <u>0</u> %

Notes: _____

	Date: <u>1 July 2017</u>	Date:	Date:
	Temp (°C):	Temp (°C):	Temp (°C):
	Precip (mm):	Precip (mm):	Precip (mm):
	Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
DOA	Rd 002 P. manic		
DOA	Rd 003 P. manic		
	Rd 004 P. truei		
	Rd 005 P. truei		
	Rd 006 P. truei		
Captures:	Rd 007 P. truei		
	Embryos:	Embryos:	Embryos:

Total Captures: 6 Total Captures: _____ Total Captures: _____

Trapline Datasheet

Locality: 2.8 km W of HWY 117 on HWY 92

Lat: _____ Long: _____ Elev: _____ m GPS Name 06 Datum: WG84 Max error: _____ m

Date set: 30 June 2017 Project/Collectors: _____

Trapline #: KMD OLW Shermans: 60 Tomahawks: - Rat: 10 Mus Spec: 30 Macabies: - Pitfalls: -

61 KMD

	Cover Class	Height/units	Dominant Plant Species
Overstory:	<u>0</u> 1 2 3 4 5 6 7 8 9	_____	_____
Understory:	0 1 <u>2</u> 3 4 5 6 7 8 9	_____	_____
Herbaceous:	0 1 2 3 4 <u>5</u> 6 7 8 9	_____	_____
Bare soil/rock:	0 1 2 3 4 5 <u>6</u> 7 8 9	_____	_____
Litter layer:	0 1 2 3 4 5 6 7 8 9	_____	Slope <u>0</u> %

Notes: Traps set along the edge of the lava flow

	Date: <u>1 July 2017</u>	Date:	Date:
	Temp (°C):	Temp (°C):	Temp (°C):
	Precip (mm):	Precip (mm):	Precip (mm):
	Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
DOA	<u>06 001 P. boylii</u>		
DOA	<u>06 002 P. manic</u>		
DOA	<u>06 003 P. truei</u>		
DOA	<u>06 004 P. truei</u>		
DOA	<u>06 005 P. truei</u>		
Captures:			
	Embryos:	Embryos:	Embryos:

Total Captures: 5

Total Captures: _____

Total Captures: _____

Trapline Datasheet

Locality: 2.8 Km W of HWY 117 on HWY 42

Lat: _____ Long: _____ Elev: _____ m GPS Name Pu Datum: WG84 Max error: _____ m

Date set: 30 June 2017 Project/Collectors: _____

Trapline #. JPC DEP Shermans: 60 Tomahawks: — Rat: _____ Mus Spec: _____ Macabies: _____ Pitfalls: _____

	Cover Class	Height/units	Dominant Plant Species
Overstory:	0 1 2 3 4 5 6 7 8 9	_____	_____
Understory:	0 1 2 3 4 5 6 7 8 9	_____	_____
Herbaceous:	0 1 2 3 4 5 6 7 8 9	_____	_____
Bare soil/rock:	0 1 2 3 4 5 6 7 8 9	_____	_____
Litter layer:	0 1 2 3 4 5 6 7 8 9	_____	Slope <u>0</u> %

Notes: Traps set along the edge of lava flow

	Date:	Date:	Date:
	Temp (°C):	Temp (°C):	Temp (°C):
	Precip (mm):	Precip (mm):	Precip (mm):
	Trap # / species / NK #	Trap # / species / NK #	Trap # / species / NK #
DOA Captures:	Pu 001 P. truei		
	Pu 002 P. truei		
	Pu 003 N. alligata mexicana		
	Pu 004 P. boylii		
	Pu 005 P. boylii		
	Pu 006 P. boylii		
	Embryos:	Embryos:	Embryos:

Total Captures: 6 Total Captures: _____ Total Captures: _____