

PRE-CENSUS

DATE 23 Sept 1999 OBSERVERS NOB/NS/LH
COMMENTS _____

ENDING MILEAGE 19.6
TOTAL FR/VF: CALA 210 VUVE 110
TOTAL SCATS: CALA 9 VUVE 20

Mileage	Species	Age	Topogr	Veg		Mileage	Species	Age	Topogr	Veg
0.75	Juve	VO	MS	GR	} Road Graded.	15.4	Cala	VO	FL	GR
0.85	Juve	VO	RG	GR		15.5	Vuvc	VO	FL	GR
1.00	Juvv	VO	FL	GR		15.5	Cala	OL	FL	GR
1.20	Juve	VO	MS	GR		16.0	Vuve	VO	FU	GR
1.30	Juve	VO	MS	GR		16.6	Cala	VO	FU	GR
1.30	Juve	FR	MS	GR		16.7	Vuve	VO	FU	GR
1.30	Juve	OL	MS	GR		17.4	Vuve	VO	FU	GR
1.40	Juve	VO	MS	GR						
1.50	Juve	OL	SW	MX						
1.50	Juve	OL	SW	MX						
1.55	Juve	VO	SW	MX						
1.75	Juve	OL	MS	GR						
1.85	Juve	VO	MS	GR						
1.90	Juve	OL	MS	GR						
1.90	Juve	OL	FU	GR						
2.30	Juve	VO	RG	GR	} Hay Field 12 th Rd.					
2.85	Cala	VO	FL	GR						
2.85	Cala	FR	FL	GR						
8.60	Cala	FR	FL	HU						
11.5	Cala	VO	RG	GR						
12.8	Cala	VO	FL	GR						
14.0	Cala	VO	FL	AC - on road						

Species codes: CALA coyote
VUVE swift fox

Age: VO very old VF very fresh
OL old FR fresh

Topography codes:

FU	flat upland	RG	ridgetop
FL	flat lowland	SW	swale
MS	midslope	CR	creek drainage

Vegetation codes:

AC	saltbush	GR	grassland
YU	yucca	HU	human structure (<30 m)
MX	mixed grassland (w/AC or YU)		

LTER/CPER CARNIVORE SCAT COUNT

A minimum of two observers remove all scats from the 20-mile lagomorph count route; these are recorded as the PRE-CENSUS count. The route is driven at approximately 10 mph (range 5-15 mph), with one observer on the hood of the truck. Ca. 7-14 days later, the route is driven again and the number of scats of each species are tallied. Scats can be collected for later analysis if desired. The census is conducted in January, April, July, and October, and if possible near to the time of the lagomorph surveys.

COUNT (circle): PRE-CENSUS

CENSUS

DATE 8 Oct 99 OBSERVERS MDL, L.H. N.S.

COMMENTS _____

ENDING MILEAGE 18.9 13:57 chg time

TOTAL FR/VF: CALA 6/5 VUVE 10/0

TOTAL SCATS: CALA 16 VUVE 18

Mileage	Species	Age	Topogr	Veg
0.00	Vuue	OL	FL	GR
0.10	Vuue	OL	FL	GR
0.40	Vuue	OL	FU	GR
0.60	Vuue	OL	SW	GR
0.60	Vuue	FR	SW	GR
0.70	Vuue	FR	MS	GR
1.30	Vuue	OL	MS	GR
1.55	Vuue	FR	SW	AC
1.55	Cala	FR	SW	AC
2.00	Vuue	FR	FU	GR
2.10	Vuue	FR	FU	GR
2.70	Cala	FR	FL	GR
2.70	Cala	FR	FL	GR
3.60	Cala	VF	FL	GR
8.60	Cala	OL	FL	AC
9.20	Vuue	FR	FL	AC
9.20	Vuue	FR	FL	AC
11.6	Cala	FR	FU	GR
11.7	Cala	VF	FU	GR
12.2	Cala	VF	FU	GR
12.2	Vuue	FR	FU	GR
12.3	Cala	FR	FU	GR

cattlegond.

Mileage	Species	Age	Topogr	Veg
12.4	Cala	OL	FU	GR
13.1	Cala	VF	FU	MX/AC
13.4	Cala	VF	FU	MX/AC
13.5	Vuue	VO	MS	GR
15.2	Cala	OL	SW	GR
15.2	Vuue	OL	SW	GR
15.5	Cala	FR	FU	GR
17.2	Cala	OL	FU	GR
17.4	Cala	OL	SW	GR
18.0	Vuue	FR	FU	GR
18.0	Vuue	FR	FU	GR
18.2	Vuue	OL	FU	GR
18.9	END			

on road
on road
on road

Species codes: CALA coyote
VUVE swift fox

Age: VO very old
OL old

VF very fresh
FR fresh

Topography codes:

FU flat upland
FL flat lowland
MS midslope
RG ridgetop
SW swale
CR creek drainage

Vegetation codes:

AC saltbush
YU yucca
MX mixed grassland (w/AC or YU)
GR grassland
HU human structure (<30 m)

LTER/CPER CARNIVORE SCAT COUNT

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COUNT (circle): (PRE-CENSUS) CENSUS

DATE 23 Sept 1999 OBSERVERS NOH/NS/LH
COMMENTS _____

ENDING MILEAGE 19.6
TOTAL FR/VF: CALA 210 VUVE 110
TOTAL SCATS: CALA 9 VUVE 20

Mileage	Species	Age	Topogr	Veg
0.75	Juvenile	VO	MS	GR
0.85	Juvenile	VO	RG	GR
1.00	Juvenile	VO	FL	GR
1.20	Juvenile	VO	MS	GR
1.30	Juvenile	VO	MS	GR
1.30	Juvenile	FR	MS	GR
1.30	Juvenile	OL	MS	GR
1.40	Juvenile	VO	MS	GR
1.50	Juvenile	OL	SW	MX
1.50	Juvenile	OL	SW	MX
1.55	Juvenile	VO	SW	MX
1.75	Juvenile	OL	MS	GR
1.85	Juvenile	VO	MS	GR
1.90	Juvenile	OL	MS	GR
1.90	Juvenile	OL	FL	GR
2.30	Juvenile	VO	RG	GR
2.85	Calaca	VO	FL	GR
2.85	Calaca	FR	FL	GR
8.60	Calaca	FR	FL	HU
11.5	Calaca	VO	RG	GR
12.8	Calaca	VO	FL	GR
14.0	Calaca	VO	FL	AC - on road

[illegible]

Species codes: CALA coyote
VUVE swift fox

Age: VO very old
OL old

VF very fresh
FR fresh

Topography codes:

FU flat upland	RG ridgetop
FL flat lowland	SW swale
MS midslope	CR creek drainage

Vegetation codes:

AC saltbush GR grassland
YU yucca HU human structure (<30 m)
MX mixed grassland (w/AC or YU)

1210

AC saltbush GR grassland
YU yucca HU human structure (<30 m)
MX mixed grassland (w/AC or YU)

SGS-LTER Long-Term Monitoring Project

START TIME: 8:37 am
END TIME: 12:40 pm

CENSUS

ENDING MILEAGE 19.1

TOTAL SCATS: CALA 5 **VUVE** 12

[illegible]

10.2	passed through cattle guard	that 1 bull	trashed
12.7	FEHA - juvenile, adult over head		
	possible nest in the tree over the stock tank		
15.5	CALA	OL	FL GR
16.0	CALA	OL	FU GR
16.1	CROSSING	114	into area 24

VF very fresh
FR fresh

AC saltbush GR grassland
YU yucca HU human structure (<30 m)
MX mixed grassland (w/AC or YU)

Scats.SHT: P. Stapp, 4/98

SGS-LTER Long-Term Monitoring Project Carnivore Scat Count

A minimum of two observers remove all scats from the 20-mile lagomorph count route; these are recorded as the PRE-CENSUS count. The route is driven at approximately 10 mph (range 5-15 mph), with one observer on the hood of the truck. Ca. 7-14 days later, the route is driven again and the number of scats of each species are tallied. Scats can be collected for later analysis if desired. The census is conducted in January, April, July, and October, and if possible near to the time of the lagomorph surveys.

COUNT (circle):

PRE-CENSUS

CENSUS

DATE 12 April 1999

OBSERVERS MDL, Nicole Snieder, Laurel Hartley

COMMENTS _____

ENDING MILEAGE _____

TOTAL FR/VF: CALA 0 VUVE 0

TOTAL SCATS: CALA 25 VUVE 19

Mileage	Species	Age	Topogr	Veg
0.2	VUVE	OL	FU	GR
0.6	VUVE	OL	CR	GR
1.0	VUVE	VO	MS	GR
1.2	VUVE	VO	RG	GR
1.7	VUVE	VO	FU	GR
1.7	VUVE	OL	FU	GR
1.8	VUVE	OL	FU	GR
1.9	CALA	VO	FU	GR
2.1	VUVE	OL	RG	GR
2.2	VUVE	OL	RG	GR
2.4	VUVE	OL	MS	GR
2.45	VUVE	OL	MS	GR
2.6	VUVE	VO	MS	GR
3.2	CALA	VO	RG	GR
3.3	CALA	OL	RG	MX/AC
4.6	CALA	VO	FL	AC
8.9	Cala	VO	FL	AC
9.0	Cala	VO	FL	AC
9.2	Cala	VO	FL	AC
9.3	Cala	VO	FL	AC
9.5	Cala	VO	FL	AC

(21)

Species codes:

CALA coyote
VUVE swift fox

Age: VO very old
OL old

VF very fresh
FR fresh

Topography codes:

FU flat upland
FL flat lowland
MS midslope
RG ridgetop
SW swale
CR creek drainage

Vegetation codes:

AC saltbush
YU yucca
HU human structure (<30 m)
GR grassland
MX mixed grassland (w/AC or YU)

Mileage	Species	Age	Topogr	Veg
9.65	Cala	VO	FL	AC
9.85	Cala	VO	FL	AC
10.0	Vuue	VO	FL	AC
10.7	Vuue	VO	MS	AC
11.0	Cala	VO	MS	AC
11.05	Cala	VO	SW	AC
11.6	Cala	VO	FU	GR
11.7	Cala	VO	FU	GR
11.85	Cala	VO	FU	GR
12.2	Vuue	VO	FU	GR
13.0	CALA	OL	FU	GR
13.0	Cala	OL	FU	GR
13.0	Cala	VO	FU	GR
16.0	CALA	VO	FL	GR
16.1	VUVE	VO	MS	GR
16.4	CALA	VO	MS	GR
16.4	VUVE	VO	MS	GR
16.6	CALA	VO	MS	GR
16.8	CALA	VO	MS	GR
17.3	VUVE	OL	FU	GR
17.7	CALA	VO	FL	GR

(21)

Scats.SHT: P. Stapp, 4/98

SGS-LTER Long-Term Monitoring Project Carnivore Scat Count

A minimum of two observers remove all scats from the 20-mile lagomorph count route; these are recorded as the PRE-CENSUS count. The route is driven at approximately 10 mph (range 5-15 mph), with one observer on the hood of the truck. Ca. 7-14 days later, the route is driven again and the number of scats of each species are tallied. Scats can be collected for later analysis if desired. The census is conducted in January, April, July, and October, and if possible near to the time of the lagomorph surveys.

COUNT (circle):

PRE-CENSUS

CENSUS

DATE 12 April 99

DATE 12/1/2011
OBSERVERS MOL, Nicole Snieder, Laurel Hentley
COMMENTS

COMMENTS

ENDING MILEAGE 19.00

TOTAL FR/VF: CALA **VUVE**

TOTAL SCATS: CALA **VUVE**

[illegible]

(21)

Species codes:

CALA coyote
VUVE swift fox

Age: VO very old
OL old

VF very fresh
FR fresh

Topography codes:

FU flat upland	RG ridgetop
FL flat lowland	SW swale
MS midslope	CR creek drainage

Vegetation codes:

AC saltbush GR grassland
YU yucca HU human structure (<30 m)
MX mixed grassland (w/AC or YU)

[illegible]

(21)

Scats.SHT: P. Stapp, 4/98

SGS-LTER Long-Term Monitoring Project Carnivore Scat Count

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COUNT (circle): PRE-CENSUS CENSUS

DATE April 27, 1999

OBSERVERS Mark Lindquist, Nicole Sneider, Laurel Hartley

COMMENTS 2 inches of snow on ground from 22nd to 26th, clear & sunny

ENDING MILEAGE 19.0

TOTAL FR/VF: CALA 4/1 VUVE 1/0

TOTAL SCATS: CALA 12 VUVE 2

No snow remains

Mileage	Species	Age	Topogr	Veg
1.9	VUVE	FR	FU	GR
2.6	CALA	VO	MS	GR
2.7	CALA	VO	FL	GR
2.75	CALA	FR	FL	GR
3.0	CALA	FR	MS	MX
3.15	CALA	VO	MS	MX
9.25	CALA	VF	FL	MXw/AC
10.50	CALA	OL	MS	GR MXw/AC
10.6	CALA	VO	MS	MXw/AC
11.8	CALA	FR	RG	GR
11.8	CALA	OL	RG	GR
11.4	CALA	VO	MS	GR
11.4	VUVE	OL	MS	GR
11.3	CALA	FR	MS	GR

Mileage	Species	Age	Topogr	Veg

(21)

Species codes: CALA coyote Age: VO very old
VUVE swift fox OL old

(21)

VF very fresh
FR fresh

Topography codes:

FU flat upland RG ridgetop
FL flat lowland SW swale
MS midslope CR creek drainage

Vegetation codes:

AC saltbush GR grassland
YU yucca HU human structure (<30 m)
MX mixed grassland (w/AC or YU)

Scats.SHT: P. Stapp, 4/98

SGS-LTER Long-Term Monitoring Project Carnivore Scat Count

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COUNT (circle): PRE-CENSUS CENSUS

DATE April 27, 1999

OBSERVERS Mark Lindquist, Nicole Schneider, Laurel Hartley

COMMENTS 2 inches of snow on ground from 22nd to 26th, clear & sunny

ENDING MILEAGE 19.0 No snow remains

TOTAL FR/VF: CALA 4/1 VUVE 1/0

TOTAL SCATS: CALA 12 VUVE 2

Mileage	Species	Age	Topogr	Veg
1.9	JuVe	FR	FU	GR
2.6	Cal	VO	MS	GR
2.7	Cal	VO	FL	GR
2.75	Cal	FR	FL	GR
3.0	Cal	FR	MS	MX
3.15	Cal	VO	MS	MX
9.25	Cal	VF	FL	MXw/AC
10.50	Cal	OL	MS	GR MXw/AC
10.6	Cal	VO	MS	MXw/AC
11.8	Cal	FR	RG	GR
11.8	Cal	OL	RG	GR
16.4	Cal	VO	MS	GR
16.4	VuVe	OL	MS	GR
16.3	Cal	FR	MS	GR

(21)

Species codes: CALA coyote Age: VO very old VF very fresh
VUVE swift fox OL old FR fresh

Topography codes:

FU flat upland RG ridgetop
FL flat lowland SW swale
MS midslope CR creek drainage

Vegetation codes:

AC saltbush GR grassland
YU yucca HU human structure (<30 m)
MX mixed grassland (w/AC or YU)

Mileage	Species	Age	Topogr	Veg

(21)

LTER/CPER CARNIVORE SCAT COUNT

A minimum of two observers remove all scats from the 20-mile lagomorph count route; these are recorded as the PRE-CENSUS count. The route is driven at approximately 10 mph (range 5-15 mph), with one observer on the hood of the truck. Ca. 7-14 days later, the route is driven again and the number of scats of each species are tallied. Scats can be collected for later analysis if desired. The census is conducted in January, April, July, and October, and if possible near to the time of the lagomorph surveys.

0830

COUNT (circle): PRE-CENSUS CENSUS

DATE 7 Jan 99 OBSERVERS MAL Terry James; David Smith
COMMENTS _____

ENDING MILEAGE _____

TOTAL FR/VF: CALA _____ VUVE _____

TOTAL SCATS: CALA _____ VUVE _____

Mileage	Species	Age	Topogr	Veg
0.7	Vuue	OL	MS	GR
0.75	Vuue	OL	MS	GR
0.85	Vuue	FR	FL	GR
0.90	Vuue	OL	FL	GR
0.90	CalA	OL	FL	GR
0.90	Vuue	OL	FL	GR
0.90	Vuue	OL	FL	GR
0.90	CalA	VO	FL	GR
1.0	Vuue	VO	MS	GR
1.1	CalA	VO	MS	GR
1.1	Vuue	VO	MS	GR
1.2	Vuue	OL	AG	GR
1.25	CalA	OL	MS	GR
1.25	Vuue	OL	MS	GR
1.60	Vuue	VO	MS	GR
1.60	CalA	OL	MS	GR
1.70	Vuue	VO	MS	GR
1.70	Vuue	VF	MS	GR
1.80	Vuue	OL	RG	GR
1.85	Vuue	VO	FL	GR
2.00	Vuue	FR	FU	GR
2.10	CalA	VO	FU	GR

Mileage	Species	Age	Topogr	Veg
2.1	Vuue	VO	FU	GR
2.1	Vuue	VO	FU	GR
2.2	CalA	OL	FU	GR
2.25	CalA	OL	RG	GR
2.25	Vuue	OL	RG	GR
2.70	Vuue	FR	MS	GR
2.75	Vuue	FR	MS	GR
2.75	Vuue	IF	MS	GR
2.85	CalA	VO	FL	GR
2.85	CalA	VO	FL	GR
3.10	Vuue	VO	FL	GR
3.25	CalA	VO	MS	GR
3.70	Vuue	VO	FL	GR
3.85	Vuue	VO	MS	GR
4.10	Vuue	VO	RG	GR
4.10	CalA	OL	RG	GR
4.10	CalA	VO	RG	GR
4.25	CalA	VO	MS	GR
4.60	CalA	VO	CR	MX
4.60	Vuue	VO	CR	MX
6.1	CalA	OL	CPER	HU
9.55	VUVE	OL	FL	AC

Species codes: CALA coyote
VUVE swift fox

Age: VO very old VF very fresh
OL old FR fresh

Topography codes:
FU flat upland RG ridgetop
FL flat lowland SW swale
MS midslope CR creek drainage

Vegetation codes:
AC saltbush GR grassland
YU yucca HU human structure (<30 m)
MX mixed grassland (w/AC or YU)

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LTER/CPER CARNIVORE SCAT COUNT

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COUNT (circle): PRE-CENSUS CENSUS

DATE 7 Jan 99 OBSERVERS MDL, Terry James, David Smith
 COMMENTS _____

ENDING MILEAGE _____

TOTAL FR/VF: CALA _____ VUVE _____

TOTAL SCATS: CALA _____ VUVE _____

Mileage	Species	Age	Topogr	Veg
9.55	Cala	OL	FL	AC
9.60	Vuue	OL	FL	AC
9.70	Vuue	OL	FL	AC
9.90	Vuue	VO	FL	AC
10.15	Vuue	VO	FL	MX
10.15	Vuue	OL	FL	MX
10.20	Cala	FR	FU	AC
11.10	Vuue	VO	FL	MX
11.10	Cala	OL	FL	MX
11.20	Vuue	OL	FU	MX
11.25	Cala	OL	SW	GR
11.60	Vuue	FR	FL	GR
11.60	Cala	OL	FL	GR
12.10	Cala	VO	FU	GR
12.10	Vuue	OL	FU	GR
12.10	Vuue	VO	FU	GR
12.40	Cala	VO	FU	GR
13.10	Cala	OL	FU	GR
13.25	Vuue	OL	FU	GR
13.25	Vuue	OL	FU	GR
13.30	Vuue	OL	FU	GR
13.50	Vuue	OL	FU	GR

Mileage	Species	Age	Topogr	Veg
13.7	Vuue	OL	FU	GR
14.3	Cala	VO	FU	MX
15.80	Vuue	OL	FL	GR
16.10	Cala	FR	MS	GR
16.15	Vuue	OL	MS	GR
16.20	Vuue	OL	MS	GR
16.20	Cala	OL	MS	GR
16.30	Vuue	VO	MS	GR
16.30	Cala	VO	MS	GR
16.50	Vuue	OL	MS	GR
16.60	Cala	VO	MS	GR
16.65	Cala	OL	MS	YU
16.70	Cala	VO	FU	GR
16.80	Cala	VO	FL	GR
16.80	Cala	VO	FL	GR
17.30	Cala	OL	FU	GR
17.30	Cala	VO	FU	GR
17.30	Vuue	OL	FU	GR
17.30	Cala	VO	FU	GR
17.30	Cala	VO	FU	GR
17.30	Vuue	OL	FU	GR
17.40	Cala	OL	FU	GR

Species codes: CALA coyote
 VUVE swift fox

Age: VO very old VF very fresh
 OL old FR fresh

Topography codes:
 FU flat upland RG ridgetop
 FL flat lowland SW swale
 MS midslope CR creek drainage

Vegetation codes:
 AC saltbush GR grassland
 YU yucca HU human structure (<30 m)
 MX mixed grassland (w/AC or YU)

Scats.SHT: P. Stapp, 4/98

SGS-LTER Long-Term Monitoring Project Carnivore Scat Count

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COUNT (circle):

PRE-CENSUS

CENSUS

DATE Jan. 7, 1999

OBSERVERS

mpl, D. Smith T. James

COMMENTS

ENDING MILEAGE

TOTAL FR/VF: CALA

VUVE

TOTAL SCATS: CALA

VUVE

Mileage	Species	Age	Topogr	Veg
17.50	CalA	OL	FL	GR
17.50	CalA	VO	FL	GR
17.55	CalA	VO	MS	GR
17.7	Vuve	VO	FL	GR
17.8	Vuve	VO	FL	GR
17.8	Vuve	VO	FL	GR
17.8	CalA	VO	FL	GR
18.0	CalA	VO	FU	GR
18.0	CalA	OL	FU	GR
18.3	CalA	VO	FU	GR
18.3	CalA	OL	FU	GR
18.3	CalA	VO	FU	GR
18.35	CalA	VO	FU	GR
18.35	CalA	OL	FU	GR
18.35	Vuve	FR	FU	GR
18.4	CalA	OL	FU	GR
18.75	Vuve	VO	FU	GR
18.8	Vuve	OL	MS	GR
18.85	CalA	VO	FL	GR
18.90	Vuve	VO	FL	GR
18.95	CalA	VO	FL	GR

(21)

Species codes:

CALA coyote

VUVE swift fox

Age: VO very old

OL old

VF very fresh

FR fresh

Topography codes:

FU flat upland

FL flat lowland

MS midslope

RG ridgetop

SW swale

CR creek drainage

Vegetation codes:

AC saltbush

YU yucca

MX mixed grassland (w/AC or YU)

GR grassland

HU human structure (<30 m)

Mileage	Species	Age	Topogr	Veg
19.0	Vuve	OL	MS	GR
19.0	Vuve	OL	MS	GR
19.0	CalA	OL	MS	GR
19.05	Vuve	OL	MS	GR
19.1	CalA	OL	MS	GR
19.1	CalA	VO	MS	GR
19.1	Vuve	VO	MS	GR
19.1	CalA	OL	MS	GR
19.15	CalA	VO	RG	GR
19.25	CalA	VO	FU	GR
19.25	CalA	OL	FU	GR
19.30	CalA	VO	FU	GR
19.40	CalA	VO	FU	GR
19.4	CalA	VO	FU	GR
19.4	CalA	OL	FU	GR
19.4	Vuve	VO	FU	GR
19.4	CalA	VO	FU	GR
19.45	Vuve	VO	FU	GR
19.45	CalA	VO	FU	GR
19.5	CalA	VO	FU	GR
19.55	Vuve	VO	FU	GR

(21)

Cattle guard

Scats.SHT: P. Stapp, 4/98

SGS-LTER Long-Term Monitoring Project Carnivore Scat Count

A minimum of two observers remove all scats from the 20-mile lagomorph count route; these are recorded as the PRE-CENSUS count. The route is driven at approximately 10 mph (range 5-15 mph), with one observer on the hood of the truck. Ca. 7-14 days later, the route is driven again and the number of scats of each species are tallied. Scats can be collected for later analysis if desired. The census is conducted in January, April, July, and October, and if possible near to the time of the lagomorph surveys.

COUNT (circle):

PRE-CENSUS

CENSUS

DATE _____

7 Jan 98

OBSERVERS

MLTS NS

COMMENTS

ENDING MILEAGE 20.6

TOTAL FR/VF: CALA

VUVE

TOTAL SCATS: CALA

VUVE

[illegible]

(21)

Species codes:

CALA coyote

VUVE swift fox

Age: VO very old

OL old

VF very fresh

FR fresh

Topography codes:

FU flat upland

FL flat lowland

MS midslope

RG ridgetop

SW swale

CR creek drainage

Vegetation codes:

AC saltbush

YU yucca

MX mixed grassland (w/AC or YU)

GR grassland

HU human structure (<30 m)

[illegible]

(21)

Scats.SHT: P. Stapp, 4/98

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COUNT (circle): PRE-CENSUS

CENSUSDATE 21 Jan. 99OBSERVERS MDL, Terry James, Pat Buckwalter

COMMENTS _____

ENDING MILEAGE _____

TOTAL FR/VF: CALA _____ VUVE _____

TOTAL SCATS: CALA _____ VUVE _____

Mileage	Species	Age	Topogr	Veg
0.2	VUVE	OL	RG	GR
1.0	VUVE	VO	MS	GR
1.0	VUVE	FR	SW	GR
1.0	VUVE	FR	SW	GR
1.1	VUVE	FR	MS	GR
1.2	VUVE	FR	MS	GR
1.2	CALA	OL	MS	GR
1.2	VUVE	FR	MS	GR
1.2	CALA	OL	MS	GR
1.3	VUVE	FR	RG	GR
1.3	VUVE	OL	RG	GR
1.3	VUVE	FR	RG	GR
1.4	VUVE	VF	RG	GR
1.4	VUVE	VF	RG	GR
1.4	VUVE	FR	MS	GR
1.5	CALA	VO	CR	GR
1.5	VUVE	VO	CR	"
1.6	CALA	VF	SW	GR
1.7	VUVE	VF	SW	GR
1.9	VUVE	FR	RG	GR
2.7	VUVE	FR	MS	GR

Cattleguard

Mileage	Species	Age	Topogr	Veg
2.8	CALA	FR	SW	GR
2.8	VUVE	FR	"	"
2.9	VUVE	FR	FL	GR
3.0	VUVE	FR	FU	AC
3.6	CALA	VO	FU	AC
4.0	VUVE	FR	RG	MX
4.0	VUVE	VO	RG	MX
6.2	CALA	FR	FL	MX
6.3	CALA	FR	FL	MX
7.5	CALA	FR	RG	YU
8.7	CALA	FR	FL	GR
8.8	VUVE	FR	FL	AC
9.1	CALA	OL	FL	AC
9.3	CALA	FR	FL	AC
9.3	VUVE	FR	FL	AC
10.0	VUVE	VO	FL	AC
10.4	CALA	VO	MS	AC
10.9	CALA	VO	MS	AC
11.3	CALA	VO	FL	GR
11.3	CALA	VO	FL	GR
11.3	VUVE	FR	FL	GR

Cattleguard

(21)

Species codes:CALA coyote
VUVE swift foxAge: VO very old
OL oldVF very fresh
FR freshTopography codes:FU flat upland
FL flat lowland
MS midslope
RG ridgetop
SW swale
CR creek drainageVegetation codes:AC saltbush
YU yucca
MX mixed grassland (w/AC or YU)
GR grassland
HU human structure (<30 m)

LTER/CPER CARNIVORE SCAT COUNT

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COUNT (circle): PRE-CENSUS

CENSUSDATE 21 Jan 99 OBSERVERS MDL, Terry James, Pat Buckwalter
COMMENTS _____

ENDING MILEAGE _____

TOTAL FR/VF: CALA _____ VUVE _____

TOTAL SCATS: CALA _____ VUVE _____

Mileage	Species	Age	Topogr	Veg
11.55	Uuve	FR	MS	GR
11.70	Uuve	FR	FU	GR
11.80	Uuve	OL	FU	GR
12.3	Uuve	VO	FU	GR
12.3	CalA	VO	FU	GR
12.8	Uuve	FR	FU	GR
12.9	Uuve	OL	FU	GR
13.0	Uuve	OL	FU	GR
13.2	Uuve	FR	FU	GR
13.2	CalA	FR	FU	GR
13.7	CalA	VO	MS	GR
13.75	Uuve	OL	MS	GR
15.75	CalA	VO	FU	GR
15.85	CalA	VO	FL	GR
15.85	CalA	VO	FL	GR
15.9	CalA	VO	MS	GR
16.0	Uuve	FR	MS	GR
16.10	Uuve	VO	MS	GR
16.1	Uuve	FR	MS	GR
16.1	Uuve	VO	MS	GR
16.2	Uuve	FR	FU	GR
16.4	CalA	FR	FL	GR

cattle guard

cattle guard

weigh corner

Mileage	Species	Age	Topogr	Veg
16.4	Uuve	FR	FL	GR
16.5	Uuve	FR	MS	GR
16.5	Uuve	FR	MS	GR
16.5	Uuve	FR	RG	GR
16.7	Uuve	FR	FU	GR
16.75	Uuve	FR	FU	GR
16.9	Uuve	FR	MS	GR
17.0	CalA	FR	FL	GR
17.0	Uuve	FR	FL	GR
17.0	CalA	FR	FL	GR
17.0	Uuve	FR	MS	GR
17.1	Uuve	FR	RG	GR
17.1	CalA	OL	RG	GR
17.1	CalA	FR	RG	GR
17.1	Uuve	FR	MS	GR
17.15	Uuve	FR	MS	GR
17.25	CalA	FR	FL	GR
17.25	Uuve	FR	FL	GR
17.25	CalA	VO	FL	GR
17.5	Uuve	FR	RG	GR
17.5	Uuve	FR	RG	GR
17.6	CalA	FR	RG	GR

cattle guard

cattle guard

Species codes:CALA coyote
VUVE swift foxAge: VO very old
OL oldVF very fresh
FR freshTopography codes:FU flat upland
FL flat lowland
MS midslope
RG ridgetop
SW swale
CR creek drainageVegetation codes:AC saltbush
YU yucca
MX mixed grassland (w/AC or YU)
GR grassland
HU human structure (<30 m)

LTER/CPER CARNIVORE SCAT COUNT

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COUNT (circle):	PRE-CENSUS	CENSUS
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DATE 21 Jan 99 OBSERVERS MOL Terry Jones Pat Backwalter
COMMENTS _____

ENDING MILEAGE 19.9

TOTAL FR/VF: CALA _____ **VUVE** _____

TOTAL SCATS: CALA _____ **VUVE** _____

Mileage	Species	Age	Topogr	Veg
17.7	Unuc	FR	RG	GR
17.7	Unuc	FR	RG	GR
17.7	Unuc	DO	RG	GR
17.8	Unuc	FR	RG	GR
17.8	Unuc	DO	RG	GR
17.8	Cala	FR	RG	GR
17.8	Cala	DO	RG	GR
17.85	Unuc	FR	RG	GR
17.9	Unuc	FR	RG	GR
17.9	Unuc	FR	RG	GR
17.9	Unuc	OK	RG	GR
18.1	Cala	OL	RG	HU
18.1	Cala	FR	RG	HU
18.1	Unuc	FR	RG	HU
18.2	Cala	DO	MS	GR
18.3	Unuc	FR	FL	GR
18.4	Unuc	FR	FL	GR
18.4	Unuc	FR	FL	GR
18.4	Cala	DO	FL	GR
18.4	Cala	FR	FL	GR
18.5	Unuc	FR	MS	GR
18.5	Cala	FR	MS	GR

wind
mill
windmill

[illegible]

100

Species codes: CALA coyote
VUVE swift fox

Age: VO very old VF very fresh
OL old FR fresh

Topography codes:

FU flat upland	RG ridgetop
FL flat lowland	SW swale
MS midslope	CR creek drainage

Vegetation codes:

AC saltbush GR grassland
YU yucca HU human structure (<30 m)
MX mixed grassland (w/AC or YU)