

Table 1. Project summary of puma captures and their status as of December 2003.

Puma ID	Sex	Capture Area	Capture Date	Capture Method	Estimated Age at Capture (mo)	Capture Weight (kg)	Status as of December 2003
M01	M	CRSP	3/8/01	Snare	48	63.5	Mortality 6/25/03, cause unknown
		CRSP	11/7/01	Cage	56	65.0	
		CRSP	1/8/03	Hounds	58	not taken	
M02	M	CRSP	3/28/01	Snare	24	49.0	Mortality 6/12/02, road kill
		CRSP	11/17/01	Cage	33	55.9	
M03	M	CRSP	7/14/01	Snare	9	26.4	Mortality 10/13/01, depredation permit Progeny of F04.
F04*	F	Descanso	9/27/01	Killed by Wildlife Serv.	84*	37.3*	Never captured/collared. Mortality 9/27/01, depredation permit
M05	M	ABDSP	11/12/01	Net-gun	12	40.0	Adult; collar dropped off ~7/1/03; present status unk.; progeny of F07.
		ABDSP	12/20/01	Snare	13	32.7	
		ABDSP	11/4/02	Free-range Dart	24	43.6	
M06	M	ABDSP	12/20/01	Snare	13	34.5	Adult (GPS collar); Progeny of F07
		ABDSP	11/10/03	Net-gun	36	44	
F07	F	ABDSP	1/16/02	Snare	96+	32.3	Mortality 2/8/03, cause unknown
		ABDSP	11/29/02	Snare	106+	36.8	
F08	F	North Peak, < 1 km N of CRSP	3/8/02	Cage	24	42.7	GPS collar non-functional 4/2/03; mother of F11 & F12; present status unknown
		CRSP	1/9/03	Hounds	34	not taken	
M09	M	CRSP	4/23/02	Snare	36	60.5 (est)	Mortality 1/21/03, depredation permit
		CRSP	9/17/02	Cage	41	61.8	
		CRSP	1/10/03	Hounds	45	63.6 (est)	
M10	M	CRSP	4/17/02	Cage	24	58.2	Adult; non-functional GPS collar as of 6/25/03; present status unknown.
		CRSP	4/30/02	Snare	24	not taken	
		CRSP	4/13/03	Hounds	36	not taken	
F11	F	CRSP	9/6/02	Hand	1	1.9	Progeny of F08; last visual 5/22/03; present status unknown
F12	F	CRSP	9/6/02	Hand	1	2.0	Same as F11
F13	F	CRSP	10/23/02	Cage	108	35.4	Mortality 5/13/03, intra- specific strife
F14	F	CRSP	2/3/03	Hounds	54	36.3	Adult w/ probable cubs (GPS collar)
F15	F	CRSP	2/7/03	Hounds	36	41.7	Mortality 6/21/03, cause unknown
		CRSP	3/20/03	Hounds	37	41.7	
M16	M	Laguna Mtns.	3/4/03	Hounds	42	61.7	Mortality 8/12/03, depredation permit
M17	M	Laguna Mtns.	3/23/03	Hounds	66	50.8	Adult (GPS collar)
F18	F	San Felipe Valley	8/15/03	Cage	16-18	28.1	Sub-adult (VHF collar)
F19	F	Santa Ysabel Open Space Preserve	10/15/03	Cage	42	43.0	Mortality 11/10/03; injuries from Cedar Fire
F21	F	Laguna Mtns.	2/28/03	Hounds	18-20	29.5	Mortality 6/28/03, cause unknown

* Age and weight determined at time of mortality on 9/27/01.

Table 2. Annual survival rate estimates for 16 adult pumas in the CRSP and ABDSP areas.

Puma ID	Monitoring Period	Months Monitored ^a	No. of 12-month periods	Survival Rate
M01 ^b	3/8/01-6/25/03	27.5	3	.764
M02 ^b	3/28/01-6/12/02	14.5	2	.604
M06	11/20/02-11/14/03	11.8-12.0	1	.983-1.0
M09 ^b	4/23/02-1/21/03	9.0	1	.75
M16 ^b	3/4/03-7/21/03	4.6	1	.383
M17	3/23/03-12/9/03	8.5-12	1	.708-1.0
F07 ^b	1/16/02-2/8/03	12.8	2	.533
F13 ^b	10/23/02-5/13/03	6.7	1	.558
F14	2/3/03-12/9/03	10.2-12	1	.85-1.0
F15 ^b	2/7/03-6/21/03	4.5	1	.375
F18	8/15/03-12/9/03	3.8-12	1	.317-1.0
F19 ^b	10/15/03-11/10/03	0.8	1	.067
F21 ^b	2/28/03-6/28/03	4	1	.333
M05 ^c	11/20/02-7/14/03	7.8-12	1	.65-1.0
M10 ^c	4/17/02-6/24/03	14.2-24	2	.592-1.0
F08 ^c	3/8/02-5/22/03	14.5-24	2	.604-1.0
Mean (n = 13)				.556-.644
Mean (n = 16) ^d				.567-.710

^a Range is given for pumas that were still alive at the end of this report period, as well as for pumas whose collars became non-functional or dropped off.

^b Puma died at end of monitoring period.

^c Animal's collar either became non-functional or dropped off. Fate of these pumas is unknown. For F08, monitoring period includes the period up to the time a visual observation was obtained, even though her collar became non-functional over a month prior to that time. Survival information was censored from the first mean estimate.

^d Includes the censored pumas with the assumption that they are currently alive.

Table 3. Cumulative home range size (100% Minimum Convex Polygon) for adult collared pumas in the CRSP and ABDSP areas, 2001-2003. Home range information for the most recent annual period(s) is given in parenthesis if it is different than the cumulative.

Puma ID	Sex	Monitoring Period	Months Monitored	No. Daily Locations ¹	Home Range Size (km ²)	% Daily Locations w/in CRSP/ABDSP
CRSP area and north toward Palomar						
M01 ²	M	3/8/01-6/25/03	27.5 (12)	488 (270)	534 (412,471)	18(11)0
M02 ²	M	3/28/01-6/12/02	14.5 (12)	223 (210)	514 (509)	18 (17)/0
M03 ²	M	7/14/01-10/13/01	3	45	67	51/0
M09 ²	M	4/23/02-1/21/03	9.0	185	268	52/0
M10	M	4/17/02-6/24/03	14.2 (12)	254 (200)	512 (475)	7/0
M16 ²	M	3/4/03-7/21/03	4.6	125	420	15/7
M17	M	3/23/03-12/9/03	8.5	148	1775	0/11
F08	F	3/8/02-4/1/03	12.8	217	78	72/0
F13 ²	F	10/23/02-5/13/03	6.7	191	649	16/0
F14	F	2/3/03-12/9/03	10.2	209	531	<1/0
F15 ²	F	2/7/03-6/21/03	4.5	86	118.9	93/0
F19 ²	F	10/15/03-11/10/03	0.8	22	24.2	0/0
F21 ²	F	2/28/03-6/28/03	4	115	132	18/0
ABDSP area						
M05	M	11/20/02-7/14/03 ³	7.8	127	2043	0/82
M06	M	11/20/02-11/14/03 ³	11.8	28	1464	0/82
F07 ²	F	1/16/02-2/8/03	12.8	373	864	0/73
F18	F	8/15/03-12/9/03	3.8	11	173	0/82

¹Total number of days on which GPS or VHF locations were obtained. More than one location was typically obtained during a given day.

²End of monitoring period indicates date of death.

³Only locations obtained after M05 and M06 turned 24 months old (and could presumably be classed as adults) were included.

Table 4. Percent of each adult puma's (n = 6) home range in different land use categories. Each puma's home range overlapped CRSP. The "other" land use category included Bureau of Land Management, Bureau of Indian Affairs, ABDSP, and recent acquisitions by CSP. Percent of each puma's home range that occurred within the Lucky 5 or Tulloch acquisitions is in parenthesis.

Puma	Land Ownership			
	CRSP	Private	USFS	Other
Males (n = 2)				
M01	13.2	36.2	35.7	14.9
M09	32.9	42.6	17.6	6.9 (0.7)
mean	23.05	39.4	26.6	10.9
Females (n = 4)				
F08	50.3	36.0	8.0	5.7 (5.7)
F13	13.2	40.0	43.6	3.2
F15	69.9	24.0	3.2	2.9 (2.9)
F21	13.3	16.8	62.0	7.9 (2.0)
mean	36.7	29.2	29.2	4.9

Table 5. Mean hourly distances (meters) moved by 5 male and 5 female pumas during 12 diel periods. The home ranges of 4 of the 5 females and 5 of the 5 males overlapped CRSP. D = day, N = night, SR = sunrise, SS = sunset, A1 = 0.5-1.5 hrs after, A2 = 1.5-2.5 hrs after, S1 = 0.5-1.5 hrs before, and S2 = 1.5-2.5 hrs before.

Diel Period	Males		Females	
	n*	Mean Distance (SD)	n*	Mean Distance (SD)
N	721	713 (743)	469	438 (546)
S2SR	112	691 (734)	81	238 (264)
S1SR	130	647 (711)	86	170 (286)
SR	124	537 (608)	78	207 (315)
A1SR	130	457 (525)	63	217 (285)
A2SR	113	341 (496)	60	170 (204)
D	643	134 (353)	394	110 (264)
S2SS	79	147 (338)	61	110 (202)
S1SS	93	316 (442)	61	89 (157)
SS	111	489 (531)	71	286 (362)
A1SS	126	781 (675)	79	335 (355)
A2SS	125	816 (719)	72	391 (456)
Total	2507		1575	

*number of hourly distance measurements obtained during a specific diel period.

Table 6. Major road crossings by 7 pumas (crossing time determined w/in 6-hr period in parenthesis).

Road	M01	M02	M09	F08	F13	F15	F21	Total
Boulder Cr.	101(30)	0	37(9)	0	0	0	0	138 (39)
Engineer's Road	Not determined	0	Not determined	34 (11)	0	0	0	Not determined
Hwy 79	0	21(6)	46(14)	31 (14)	36 (23)	24 (11)	0	67 (20)
S1	0	16(4)	2(1)	0	0	0	30 (20)	48 (25)
Hwy 80	0	23(10)	0	0	4 (4)	0	0	27 (14)
I8	0	24(9)	0	0	15 (8)	0	0	39 (17)
Total	101(30)	84 (29)	85(24)	65 (25)	55 (35)	24 (11)	30 (20)	319 (115)
Mean no. crossings per day	0.21	0.44	0.46	0.3	0.29	0.28	0.26	0.32

Table 7. Percent of groups passing the trailhead TrailMaster monitor in each diel period each season in CRSP. Data from each of 4 trailhead monitors were lumped. Morning was considered a crepuscular period within 1.5 hours either side of sunrise; evening was the crepuscular period within 1.5 hours either side of sunset.

Season	Diel Period			
	Morning	Day	Evening	Night
Fall 01	4.7	82.3	11.1	1.8
Winter 01-02	3.3	83.5	12.3	0.9
Spring 02	0.5	89.8	7.5	2.2
Summer 02	1.7	90.3	7.5	0.2
Fall 02	2.6	77.7	18.1	1.6
Winter 02-03	3.4	85.5	11.1	0
Mean (SD)	2.7 (1.46)	84.8 (4.78)	11.3 (3.90)	1.3 (0.71)

Table 8. Use of vegetation types by 2 male and 4 female pumas in relation to their availability in CRSP. Percent of locations in each cover type is reported, with total number of locations in each diel period in (). Avoidance signified by (A), selection by (S) (Pearson χ^2 statistic, $df = 5$, $\alpha = 0.1$).

Veg Cover Type	Percent locations			
	Random Pt	Day	Night	Crepuscular
Males (n = 2)				
C	41.0	39.3	18.2 (A)	24.1 (A)
W	25.0	33.6	35.5	30.1
G	5.5	0* (A)	6.4	4.8
CW	20.3	21.4	19.1	28.9
GC	2.0	3.6	3.6	4.8
WG	6.2	2.1	17.3 (S)	7.2
Total % (no.)	100 (256)	100 (140)	100 (110)	100 (83)
Females (n = 4)				
C	41.0	25.7 (A)	21 (A)	23.1 (A)
W	25.0	27.0	29.6	24.0
G	5.5	0* (A)	4.3	2.2 (A)
CW	20.3	34.7 (S)	28.5 (S)	31.6 (S)
GC	2.0	2.7	2.7	4.9
WG	6.2	9.9	14.0 (S)	14.2 (S)
Total % (no.)	100 (256)	100 (222)	100 (186)	100 (225)

* no locations were obtained; value was set to 0.01 to obtain confidence intervals.

C = chaparral, W = woodland, G = grassland, CW = chaparral-woodland edge, GC = grass-chaparral edge, WG = woodland-grass edge

Table 9. Distance of male (n = 2) and female (n = 4) puma locations from trails during 3 diel periods. Percent of locations for each distance category is reported, with total number of locations in each diel period in (). Distribution of male puma locations in distance categories was different than expected for the Day period only ($\chi^2 = 31.7$, $P < 0.001$, $df = 4$). Distribution of female puma locations in distance categories was different than expected for Day and Night periods ($\chi^2 \geq 14.3$, $P < 0.01$, $df = 4$). Percent locations greater than or less than expected (based on random points) are indicated by >E or <E, respectively.

Distance (m)	Percent locations			
	Random Pt	Day	Night	Crepuscular
Males				
<100	20.7	8.6 (<E)	24.5	22.9
100-300	32.8	22.1 (<E)	30.0	33.7
300-500	23.05	31.4	24.5	19.3
500-1000	18.0	30.0 (>E)	17.3	6.0
>1000	5.5	7.9	3.6	6.0
Total % (no.)	100 (256)	100 (140)	100 (110)	100 (83)
Females				
<100	20.7	14.0 (<E)	31.2 (>E)	23.7
100-300	32.8	26.1 (<E)	28.5	33.0
300-500	23.05	30.6 (>E)	22.0	22.3
500-1000	18.0	26.1 (>E)	15.6	17.9
>1000	5.5	3.2	2.7 (<E)	3.1
Total % (no.)	100 (256)	100 (222)	100 (186)	100 (224)

Table 10. Distance of male (n = 2) and female (n = 4) puma locations from a trail or fire road. Percent of locations for each distance category is reported, with total number of locations in each diel period in (). Distribution of male puma locations in distance categories was different than expected for the Day and Crepuscular periods ($X^2 \geq 18.7$, $P < 0.001$, $df = 4$). Distribution of female puma locations in distance categories was different than expected for Day periods ($X^2 = 23.7$, $P < 0.001$, $df = 4$) and Night periods ($X^2 = 9.1$, $P = 0.06$, $df = 4$). Percent locations greater than or less than expected (based on random points) are indicated by >E or <E, respectively.

Distance (m)	Percent locations			
	Random Pt	Day	Night	Crepuscular
Males				
<100	32.0	11.4 (<E)	39.1	26.5
100-300	37.1	32.9	34.5	43.4
300-500	18.0	26.4	16.4	15.7
500-1000	11.7	21.4 (>E)	7.3	8.4
>1000	1.2	7.9 (>E)	2.7	6.0
Total % (no.)	100 (256)	100 (140)	100 (110)	100 (83)
Females				
<100	32.0	18.5 (<E)	39.25	29.46
100-300	37.1	41.0	34.95	39.7
300-500	18.0	26.13	18.8	20.5
500-1000	11.7	13.96	6.99 (<E)	9.8
>1000	1.2	0.45 (<E)	0	0.45
Total % (no.)	100 (256)	100 (222)	100 (186)	100 (224)

Table 11. Distance of male (n = 2) and female (n = 4) puma locations from trails or fire roads in CRSP during weekends and weekdays. Percent of locations for each distance category is reported, with total number of locations in each diel period in (). Distribution of male and female puma locations in distance categories was different than expected for weekday and weekend periods ($X^2 > 19.9$, $P < 0.001$, $df = 4$ and $X^2 > 14.0$, $P > 0.006$, $df = 4$, respectively). Percent locations greater than or less than expected (based on random points) are indicated by >E or <E, respectively.

Distance (m)	% Locations		
	Random Pt	Weekday	Weekend
Males			
<100	32.0	11.2 (<E)	11.9 (<E)
100-300	37.1	29.6	40.5
300-500	18.0	28.6	21.4
500-1000	11.7	22.4 (>E)	19.0
>1000	1.2	8.2 (>E)	7.1 (>E)
Total % (no.)	100 (256)	100 (98)	100 (42)
Females			
<100	32.0	19.7 (<E)	15.4 (<E)
100-300	37.1	44.0	33.8
300-500	18.0	23.6	32.3 (>E)
500-1000	11.7	12.7	16.9
>1000	1.2	0	1.5
Total % (no.)	100 (256)	100 (157)	99.9 (65)

Table 12. Contents of puma prey caches (excluding collared prey) found inside and outside of CRSP, 2001-2003.

Puma	Prey Caches in CRSP	Prey Caches Outside CRSP	Total Prey Caches Found
M01	4 deer, 1 d-pig	2 deer, 1 raccoon, 1 d-goat	6 deer, 1 carnivore, 2 domestics
M02	0	1 deer, 1 d-dog	1 deer, 1 domestic
M03	2 deer	2 d-goats, 3 d-geese	2 deer, 5 domestics (at 2 sites)
M05	0	3 deer, 7 bighorn	3 deer, 7 bighorn
M09	6 deer	1 deer, 1 w-turkey, 2 chickens	7 deer, 1 turkey, 2 domestics (at 1 site)
M10	3 deer (1 cache site)	1 deer	4 deer
M16	0	2 deer, 3 raccoons, 1 d-cat, 2 d-goat	2 deer, 3 carnivore (at 1 cache), 3 domestics (at 2 sites)
M17	0	4 deer	4 deer
F04	Shared 2 deer with PM03 (son) above	2 d-sheep	2 d-sheep (at 1 site)
F07	0	7 deer, 10 bighorn, 1 d-cat	7 deer, 10 bighorn, 1 domestic
F08	8 deer, 1 d-goat	5 deer, 1 d-alpaca	13 deer, 2 domestics
F13	1 deer	1 raccoon	1 deer, 1 carnivore
F14	0	4 deer	4 deer
F15	5 deer	0	5 deer
F21	0 deer, 1 coyote	4 deer, 1 bobcat	4 deer, 2 carnivores
Unknown	2 deer	0	2 deer
Total	31 deer, 2 domestics, 1 carnivore	34 deer, 17 bighorn, 6 carnivore, 1 turkey, 16 domestics	65 deer, 17 bighorn, 7 carnivores, 1 turkey, 18 domestics

d= domestic

Table 13. Characteristics of prey cache sites (n = 33) found in CRSP in relation to vegetation type and distance from trail or fire road. Characteristics of random points (n = 256) are given for comparison.

Type	Vegetation	Trail or Fire Road	
	% of Caches / % of random points	Distance (m)	% of Caches / % of random points
C	9.1 / 41.0	<100	24.2 / 32.0
W	36.4 / 25.0	100-300	48.5 / 37.1
G	3.0 / 5.5	300-500	21.2 / 18.0
CW	30.3 / 20.3	500-1000	3.0 / 11.7
GC	6.1 / 2.0	>1000	3.0 / 1.2
WG	15.2 / 6.2		

C = chaparral, W = woodland, G = grass, CW = chaparral-woodland edge, GC = grass-chaparral edge, WG = woodland-grass edge.

Table 14. Puma disease testing.

ANIMAL	Sample date	Fel Calici Virus	Fel Panleukopenia Virus	Fel Herpes Virus	Fel Corona Virus	Fel Leukemia Virus	Fel Immunodeficiency Virus	Anaplasma phagocytophilum	Status as of December 2003	
M1	03/08/01	x	x	O	O	O	O	O	Mortality 06/25/03, cause unknown	
M2	11/17/01	O	X	O	O	O	O	O	Mortality 06/12/02, road kill	
M3	07/14/01	O	X	O	O	O	O	O	Mortality 10/13/01, depredation permit	
F4	Taken by Wildlife Services. No blood sample collected.								Mortality 9/27/01, depredation permit	
M5	11/12/01	O	O	O	O	O	O	O	Resident Adult, nonfunctional collar (GPS)	
M6	12/20/01	O	O	O	O	O	O	O	Resident Adult (GPS)	
F7	11/29/02	O	x	O	O	O	O	O	Mortality 02/08/03, cause unknown	
F8	03/08/02	X	O	x	X	O	X	O	Resident Adult, nonfunctional collar (GPS)	
M9*	04/23/02	X	X	x	X	O	O	O	Mortality 01/21/03, depredation permit	
M10	04/17/02	X	X	x	X	O	O	O	Resident Adult, nonfunctional collar (GPS)	
F11	Hand-captured 9/6/02. One month old cub. No samples collected.								Dependent cub of F8	
F12	Hand-captured 9/6/02. One month old cub. No samples collected.								Dependent cub of F8	
F13	10/23/02	X	x	O	X	O	x	O	Mortality 05/13/03, intraspecific strife	
F14*	02/03/03	O	x	X	O	O	O	O	Resident Adult (GPS)	
F15 ¹	02/07/03	X	X	X	X	O	O	O	Mortality 06/21/03, cause unknown	
M16 ²	08/12/03	X	X	O	X	O	O	O	Mortality 08/12/03, depredation permit	
M17	03/23/03	O	X	O	O	O	X	O	Resident Adult (GPS)	
F18	08/15/03	O	O	O	O	O	O	O	Sub-adult (VHF)	
F19	10/15/03	Recent capture. Test results not yet available.								Mortality 11/10/03; injuries from Cedar Fire
F21 ¹	02/28/03	O	X	O	O	O	O	O	Mortality 06/28/03, cause unknown	

*Plasma samples X=positive; x=weak positive; O=negative

¹F15 and F21 died near the end of June 2003. P-M bone marrow samples were tested for *Yersinia* (FA and PCR) and Tularemia (PCR). All were negative.

²M16 was shot on 08/12/03. The necropsy was directed by Dr. Francisco Uzal at the San Bernardino CAHFS lab. Gross necropsy and toxicology tests were unremarkable. All tests for M16 were done on post-mortem samples.

Table 15. Puma complete blood count values. Reference range values are those published for domestic cats.

Animal	AGE	SEX	DATE	WBC	RBC	HGB	HCT	MCV	MCH	MCHC	NEUT	LYMPH	MONO	EOSIN	BASO	PLATE
Units				thous/uL	million/uL	g/dL	%	fL	pg	g/dL	%	%	%	%	%	thous/uL
Reference Range				5.5-19.5	6-10	9.5-15	29-45	41-54	13-17	31-36	35-75	20-55	1-4	2-12	0-1	
M1	4	M	03/08/01	10.2	8.5	13.8	39.9	47	16.2	34.6	88	7	3	1	1	adequate
M2	2-3	M	03/28/01	9.7	7.9	13.0	39.0	49	16.5	33.3	92	6	2	0	0	adequate
M3	10mo	M	07/14/01	7.2	8.8	13.6	41.6	48	15.5	32.6	65	25	4	6	0	adequate
F4	Ad	F	09/27/01	Depredation animal - no CBC done												
M5	1-1.5	M	11/12/01	DFG capture - no CBC done												
M6	1-1.5	M	12/20/01	Pre-holiday capture - no CBC done												
F7	Ad	F	01/16/02	10.6	8.6	13.8	40.9	48	16.1	33.8	96	3	1	0	0	adequate
F8	2	F	03/08/02	no CBC done												
M9	3	M	04/23/02	no CBC done												
M10	2	M	04/17/02	9.6	9.3	14.3	41.5	44	15.2	34.4	82	13	4	0	1	adequate
F13	10	F	10/23/02	11.9	10.1	15.0	47.0	47	14.9	32.0	92	7	0	1	0	adequate
F14	5-6	F	02/03/03	11.1	9.0	13.5	40.7	45	15.0	33.2	95	2	3	0	0	adequate
F18	18 mo	F	08/15/03	7.9	8.5	13.2	43.6	52	15.6	30.2	63	34	3	0	0	adequate
F19	3-4	F	10/15/03	7.4	7.7	12.5	38.7	50	16.1	32.3	66	23	4	6	0	adequate

Animal	AGE	SEX	ABNEUT	ABLYMPH	ABMONO	ABEOSIN	ABBASO	Lab comments
Units			/uL	/uL	/uL	/uL	/uL	
Reference Range			2500-12500	1500-7000	0-850	0-1500	0-100	
M1	4	M	8976	714	306	102	102	
M2	2-3	M	8924	582	194	0	0	No Hemobartonella organisms seen.
M3	10mo	M	4680	1800	288	432	0	Sample has moderate anisocytosis and slight poikilocytosis
F4	Ad	F	no CBC done					
M5	1-1.5	M	no CBC done					
M6	1/1.5	M	no CBC done					
F7	Ad	F	10176	318	106	0	0	Platelet clumps are present. Platelet estimate may be affected.
F8	2	F	no CBC done					
M9	3	M	no CBC done					
M10	2	M	7872	1248	384	0	96	No Hemobartonella organisms seen. Slight poikilocytosis.
F13	10	F	10948	833	0	119	0	Blood count and platelet evaluation affected by presence of clot in tube.
F14	5-6	F	10545	222	333	0	0	Platelets-clumped; slide reviewed by technologist.
F18	18 mo	F	4977	2686	237	0	0	Slight poikilocytosis.
F19	3-4	F	4884	1702	296	444	0	Platelets-clumped; slide reviewed by technologist.