

TABLE 17.
ANALYSIS OF CARCASS DATA: KRUGER NATIONAL PARK.
LION KILLS OF ALL SPECIES. FEBRUARY 1966 TO JANUARY 1968.

SPECIES	Period Feb.-Apr.	%	Period May-July	%	Period Aug.-Oct.	%	Period Nov.-Jan.	%	TOTAL K.N.P.	%
Impala	83	20.34	106	16.99	122	17.02	93	16.54	404	17.48
Waterbuck	24	5.88	48	7.70	37	5.16	38	6.76	147	6.36
Zebra	83	20.34	119	19.07	128	17.86	135	24.02	465	20.12
Wildebeest	124	30.39	162	25.96	173	24.13	141	25.08	600	25.96
Kudu	19	4.66	46	7.37	61	8.51	40	7.12	166	7.18
Buffalo	37	9.07	81	12.98	119	16.60	68	12.10	305	13.20
Giraffe	19	4.66	32	5.13	36	5.02	21	3.75	108	4.67
Warthog	5	1.23	7	1.12	6	0.84	8	1.42	26	1.12
Reedbuck	1	0.25	3	0.48	9	1.25	2	0.36	15	0.65
Duiker	1	0.25	2	0.32	3	0.42	—	—	6	0.26
Bushbuck	1	0.25	2	0.32	4	0.56	1	0.18	8	0.35
Others	11	2.70	16	2.56	19	2.65	15	2.67	61	2.65
TOTAL	408	100.00	624	100.00	717	100.00	562	100.00	2311	100.00
%	17.65	—	17.00	—	31.02	—	24.33	—	100.00	—

LEOPARD KILLS OF ALL SPECIES, FEBRUARY 1966 TO JANUARY 1968.

Impala	154	84.16	240	83.04	212	78.52	183	80.26	789	81.35
Waterbuck	7	3.82	5	1.73	2	0.74	7	3.07	21	2.16
Zebra	4	2.18	—	—	1	0.37	3	1.31	8	0.82
Wildebeest	2	1.09	3	1.04	—	—	4	1.75	9	0.93
Kudu	4	2.18	3	1.04	7	2.59	4	1.75	18	1.85
Buffalo	1	0.55	2	0.69	—	—	—	—	3	0.31
Giraffe	—	—	—	—	—	—	—	—	—	—
Warthog	1	0.55	5	1.73	1	0.37	5	2.19	12	1.24
Reedbuck	2	1.09	4	1.38	8	2.96	4	1.75	18	1.85
Duiker	1	0.55	3	1.04	8	2.96	2	0.88	14	1.44
Bushbuck	1	0.55	9	3.11	8	2.96	4	1.75	22	2.27
Others	6	3.28	15	6.20	23	8.53	12	5.29	56	5.78
TOTAL	138	100.00	289	100.00	270	100.00	228	100.00	970	100.00
%	18.87	—	29.79	—	27.84	—	23.50	—	100.00	—

TABLE 18.
ANALYSIS OF CARCASE DATA: KRUGER NATIONAL PARK.
CHEETAH KILLS OF ALL SPECIES; FEBRUARY 1966 TO JANUARY 1968.

SPECIES	Period Feb.-Apr.	%	Period May-July	%	Period Aug.-Oct.	%	Period Nov.-Jan.	%	TOTAL K.N.P.	%
Impala	13	56.52	19	55.90	36	70.59	36	81.83	104	68.43
Waterbuck	4	17.39	3	8.82	9	17.65	1	2.27	17	11.18
Zebra	1	4.35	—	—	—	—	1	2.27	2	1.32
Wildebeest	—	—	1	2.94	—	—	—	—	1	0.66
Kudu	3	13.04	2	5.88	1	1.96	1	2.27	7	4.60
Buffalo	—	—	—	—	—	—	—	—	—	—
Giraffe	—	—	—	—	—	—	—	—	—	—
Warthog	—	—	—	—	1	1.96	—	—	1	0.66
Reedbuck	—	—	4	11.76	1	1.96	4	9.09	9	5.92
Duiker	1	4.35	1	2.94	1	1.96	1	2.27	4	2.63
Bushbuck	—	—	—	—	—	—	—	—	—	—
Others	1	4.35	4	11.76	2	3.92	—	—	7	4.60
TOTAL	23	100.00	34	100.00	51	100.00	44	100.00	152	100.00
%	15.13	—	22.37	—	33.55	—	28.95	—	100.00	—

WILD DOG KILLS OF ALL SPECIES, FEBRUARY 1966 TO JANUARY 1968.

Impa	124	98.40	222	92.13	200	89.28	194	93.28	740	92.62
Waterbuck	—	—	—	—	—	—	5	2.40	5	0.63
Zebra	1	0.80	—	—	—	—	—	—	1	0.12
Wildebeest	—	—	1	0.41	—	—	—	—	1	0.12
Kudu	—	—	6	2.49	9	4.02	5	2.40	20	2.50
Buffalo	—	—	—	—	—	—	—	—	—	—
Giraffe	—	—	—	—	—	—	—	—	—	—
Warthog	—	—	—	—	—	—	—	—	—	—
Reedbuck	—	—	—	—	8	3.57	2	0.96	10	1.25
Duiker	1	0.80	5	2.07	—	—	1	0.48	7	0.88
Bushbuck	—	—	5	2.07	1	0.45	—	—	6	0.75
Others	—	—	2	0.84	6	2.68	1	0.48	9	1.13
TOTAL	126	100.00	241	100.00	224	100.00	208	100.00	799	100.00
%	15.77	—	30.17	—	28.04	—	26.02	—	100.00	—

TABLE 19.

ANALYSIS OF CARCASE DATA: KRUGER NATIONAL PARK.

DIFFERENTIAL MORTALITY ACCORDING TO SEX & AGE OF PREY AND SEASON OF YEAR.

KILL: IMPALA.

BY: LIONS.

PERIOD: FEBRUARY 1966 TO JANUARY 1968.

SPECIES	Period Feb.-Apr.	%	Period May-July	%	Period Aug.-Oct.	%	Period Nov.-Jan.	%	TOTAL K.N.P.	%
Adults	68	81.93	73	68.87	85	69.67	70	76.09	296	73.45
Sub-Adults & Juveniles	3	3.61	5	4.72	10	8.20	6	6.52	24	5.95
Infants (suck- ling young)	4	4.82	1	0.94	—	—	2	2.17	7	1.74
Indet.	8	9.64	27	25.47	27	22.13	14	15.22	76	18.86
TOTAL	83	100.00	106	100.00	122	100.00	92	100.00	403	100.00
Male	42	50.60	54	50.95	51	41.80	40	43.48	187	46.39
Female	31	37.35	25	23.58	44	36.07	38	41.30	138	34.25
Indet.	10	12.05	27	25.47	27	22.13	14	15.22	78	19.36
TOTAL	83	100.00	106	100.00	122	100.00	92	100.00	403	100.00

KILL: IMPALA

BY: LEOPARDS

PERIOD: FEBRUARY 1966 TO JANUARY 1968.

Adults	102	66.23	186	77.50	167	78.77	145	78.37	600	75.84
Sub-Adults & Juveniles	9	5.84	29	12.08	25	11.80	13	7.03	76	9.62
Infants (suck- ling young)	25	16.23	10	4.17	5	2.36	17	9.19	57	7.21
Indet.	18	11.70	15	6.25	15	7.07	10	5.41	58	7.33
TOTAL	154	100.00	240	100.00	212	100.00	185	100.00	791	100.00
Male	61	39.60	120	50.00	94	44.35	69	37.29	344	43.49
Female	75	48.70	105	43.75	103	48.58	103	55.68	386	48.79
Indet.	18	11.70	15	6.25	15	7.07	13	7.03	61	7.72
TOTAL	154	100.00	240	100.00	212	100.00	185	100.00	791	100.00

TABLE 20.

ANALYSIS OF CARCASE DATA: KRUGER NATIONAL PARK.

DIFFERENTIAL MORTALITY ACCORDING TO SEX & AGE OF PREY AND SEASON OF YEAR.

KILL: IMPALA

BY: CHEETAH

PERIOD: FEBRUARY 1966 TO JANUARY 1968.

SPECIES	Period Feb.-Apr.	%	Period May-July	%	Period Aug.-Oct.	%	Period Nov.-Jan.	%	TOTAL K.N.P.	%
Adults	7	53.85	16	84.21	29	80.55	29	74.36	81	75.70
Sub-Adults & Juveniles	—	—	1	5.26	1	2.78	1	2.56	3	2.80
Infants (suck- ling young)	6	46.15	—	—	1	2.78	7	17.95	14	13.08
Indet.	—	—	2	10.53	5	13.89	2	5.13	9	8.42
TOTAL	13	100.00	19	100.00	36	100.00	39	100.00	107	100.00
Male	2	15.39	6	31.58	14	38.89	10	25.64	32	29.91
Female	11	84.61	11	57.89	17	47.22	25	64.10	64	59.81
Indet.	—	—	2	10.53	5	13.89	4	10.26	11	10.28
TOTAL	13	100.00	19	100.00	36	100.00	39	100.00	107	100.00

KILL: IMPALA

BY: WILD DOG

PERIOD: FEBRUARY 1966 TO JANUARY 1968.

Adults	84	67.74	142	63.96	152	76.00	131	67.87	509	68.87
Sub-Adults & Juveniles	8	6.45	27	12.16	19	9.50	16	8.29	70	9.47
Infants (suck- ling young)	28	22.58	22	9.91	10	5.00	33	17.10	93	12.58
Indet.	4	3.23	31	13.97	19	9.50	13	6.74	67	9.08
TOTAL	124	100.00	222	100.00	200	100.00	193	100.00	739	100.00
Male	56	45.16	91	40.99	74	37.00	66	34.19	287	38.84
Female	64	51.61	100	45.04	107	53.50	105	54.40	376	50.88
Indet.	4	3.23	31	13.97	19	9.50	22	11.41	76	10.28
TOTAL	124	100.00	222	100.00	200	100.00	193	100.00	739	100.00

TABLE 21.

ANALYSIS OF CARCASE DATA: KRUGER NATIONAL PARK.

DIFFERENTIAL MORTALITY ACCORDING TO SEX & AGE OF PREY AND SEASON OF YEAR.

KILL: WATERBUCK

BY: LIONS

PERIOD: FEBRUARY 1966 TO JANUARY 1968.

SPECIES	Period Feb.-Apr.	%	Period May-July	%	Period Aug.-Oct.	%	Period Nov.-Jan.	%	TOTAL K.N.P.	%
Adults	17	70.84	38	79.15	26	70.28	32	84.22	113	76.87
Sub-Adults & Juveniles	4	16.67	5	10.42	4	10.80	4	10.53	17	11.56
Infants (suck- ling young)	1	4.17	1	2.08	1	2.70	—	—	3	2.05
Indet.	2	8.32	4	8.35	6	16.22	2	5.25	14	9.52
TOTAL	24	100.00	48	100.00	37	100.00	38	100.00	147	100.00
Male	15	62.50	23	47.91	14	37.83	17	44.74	69	46.94
Female	6	25.00	21	43.74	17	45.95	19	50.01	63	42.86
Indet.	3	12.50	4	8.35	6	16.22	2	5.25	15	10.20
TOTAL	24	100.00	48	100.00	37	100.00	38	100.00	147	100.00

KILL: WATERBUCK

BY: LEOPARDS

PERIOD: FEBRUARY 1966 TO JANUARY 1968.

Adults	1	14.28	1	20.00	—	—	—	—	2	9.52
Sub-Adults & Juveniles	5	71.44	1	20.00	1	50.00	4	57.16	11	52.38
Infants (suck- ling young)	1	14.28	3	60.00	1	50.00	2	28.56	7	33.33
Indet.	—	—	—	—	—	—	1	14.28	1	4.77
TOTAL	7	100.00	5	100.00	2	100.00	7	100.00	21	100.00
Male	1	14.28	3	60.00	2	100.00	1	14.28	7	33.33
Female	6	85.72	2	40.00	—	—	4	57.16	12	57.15
Indet.	—	—	—	—	—	—	2	28.56	2	9.52
TOTAL	7	100.00	5	100.00	2	100.00	7	100.00	21	100.00

TABLE 22

ANALYSIS OF CARCASE DATA: KRUGER NATIONAL PARK.

DIFFERENTIAL MORTALITY ACCORDING TO SEX & AGE OF PREY AND SEASON OF YEAR.

KILL: WATERBUCK

BY: CHEETAH

PERIOD: FEBRUARY 1966 TO JANUARY 1968.

SPECIES	Period Feb.-Apr.	%	Period May-July	%	Period Aug.-Oct.	%	Period Nov.-Jan.	%	TOTAL K.N.P.	%
Adults	—	—	—	—	—	—	—	—	—	—
Sub-Adults & Juveniles	3	75.00	2	66.67	5	55.56	1	100.00	11	64.70
Infants (suck- ling young)	1	25.00	1	33.33	3	33.33	—	—	5	29.42
Indet.	—	—	—	—	1	11.11	—	—	1	5.88
TOTAL	4	100.00	3	100.00	9	100.00	1	100.00	17	100.00
Male	1	25.00	1	33.33	3	33.33	—	—	5	29.42
Female	2	50.00	2	66.67	5	55.56	1	100.00	10	58.82
Indet.	1	25.00	—	—	1	11.11	—	—	2	11.76
TOTAL	4	100.00	3	100.00	9	100.00	1	100.00	17	100.00

KILL: WATERBUCK

BY: WILD DOG

PERIOD: FEBRUARY 1966 TO JANUARY 1968.

Adults	—	—	—	—	—	—	4	66.66	4	66.66
Sub-Adults & Juveniles	—	—	—	—	—	—	1	16.67	1	16.67
Infants (suck- ling young)	—	—	—	—	—	—	1	16.67	1	16.67
Indet.	—	—	—	—	—	—	—	—	—	—
TOTAL	—	—	—	—	—	—	6	100.00	5	100.00
Male	—	—	—	—	—	—	5	83.33	5	83.33
Female	—	—	—	—	—	—	1	16.67	1	16.67
Indet.	—	—	—	—	—	—	—	—	—	—
TOTAL	—	—	—	—	—	—	6	100.00	5	100.00

TABLE 23.

ANALYSIS OF CARCASE DATA: KRUGER NATIONAL PARK.

DIFFERENTIAL MORTALITY ACCORDING TO SEX & AGE OF PREY AND SEASON OF YEAR.

KILL: ZEBRA

BY: LIONS

PERIOD: FEBRUARY 1966 TO JANUARY 1968.

SPECIES	Period Feb.-Apr.	%	Period May-July	%	Period Aug.-Oct.	%	Period Nov.-Jan.	%	TOTAL K.N.P.	%
Adults	52	62.65	61	51.26	78	60.94	82	60.74	273	58.72
Sub-Adults & Juveniles	6	7.23	10	8.40	8	6.25	10	7.41	34	7.30
Infants (suck- ling young)	3	3.61	8	6.72	6	4.69	16	11.85	33	7.10
Indet.	22	26.51	40	33.62	36	28.12	27	20.00	125	26.88
TOTAL	83	100.00	119	100.00	128	100.00	135	100.00	465	100.00
Male	35	42.17	40	33.62	37	28.91	46	34.08	158	33.98
Female	25	30.12	34	28.57	55	42.97	55	40.74	169	36.34
Indet.	23	27.71	45	37.81	36	28.12	34	25.18	138	29.68
TOTAL	83	100.00	119	100.00	128	100.00	135	100.00	465	100.00

KILL: ZEBRA

BY: LEOPARDS

PERIOD: FEBRUARY 1966 TO JANUARY 1968.

Adults	—	—	—	—	—	—	—	—	—	—
Sub-Adults & Juveniles	—	—	—	—	—	—	—	—	—	—
Infants (suck- ling young)	1	25.00	—	—	1	100.00	2	100.00	4	57.14
Indet.	3	75.00	—	—	—	—	—	—	3	42.86
TOTAL	4	100.00	—	—	1	100.00	2	100.00	7	100.00
Male	1	25.00	—	—	—	—	—	—	1	14.29
Female	—	—	—	—	1	100.00	1	50.00	2	28.57
Indet.	3	75.00	—	—	—	—	1	50.00	4	57.14
TOTAL	4	100.00	—	—	1	100.00	2	100.00	7	100.00

TABLE 24.

ANALYSIS OF CARCASE DATA. KRUGER NATIONAL PARK.
 DIFFERENTIAL MORTALITY ACCORDING TO SEX & AGE OF PREY AND SEASON OF YEAR.
 KILL: ZEBRA BY: CHEETAH PERIOD: FEBRUARY 1966 TO JANUARY 1968.

SPECIES	Period Feb.-Apr.	%	Period May-July	%	Period Aug.-Oct.	%	Period Nov.-Jan.	%	TOTAL K.N.P.	%
Adults	—	—	—	—	—	—	—	—	—	—
Sub-Adults & Juveniles	—	—	—	—	—	—	—	—	—	—
Infants (suck- ling young)	1	100.00	—	—	—	—	1	100.00	2	100.00
Indet.	—	—	—	—	—	—	—	—	—	—
TOTAL	1	100.00	—	—	—	—	1	100.00	2	100.00
Male	—	—	—	—	—	—	—	—	—	—
Female	1	100.00	—	—	—	—	1	100.00	2	100.00
Indet.	—	—	—	—	—	—	—	—	—	—
TOTAL	1	100.00	—	—	—	—	1	100.00	2	100.00

KILL: ZEBRA. BY: WILD DOGS (CAPE HUNTING DOG). PERIOD: FEBRUARY 1966 TO
 JANUARY 1968.

Adults	—	—	—	—	—	—	—	—	—	—
Sub-Adults & Juveniles	1	100.00	—	—	—	—	—	—	1	100.00
Infants (suck- ling young)	—	—	—	—	—	—	—	—	—	—
Indet.	—	—	—	—	—	—	—	—	—	—
TOTAL	1	100.00	—	—	—	—	—	—	1	100.00
Male	—	—	—	—	—	—	—	—	—	—
Female	1	100.00	—	—	—	—	—	—	1	100.00
Indet.	—	—	—	—	—	—	—	—	—	—
TOTAL	1	100.00	—	—	—	—	—	—	1	100.00

TABLE 25.

ANALYSIS OF CARCASE DATA: KRUGER NATIONAL PARK.

DIFFERENTIAL MORTALITY ACCORDING TO SEX & AGE OF PREY AND SEASON OF YEAR.

KILL: WILDEBEEST

BY: LIONS

PERIOD: FEBRUARY 1966 TO JANUARY 1968.

SPECIES	Period Feb.-Apr.	%	Period May-July	%	Period Aug.-Oct.	%	Period Nov.-Jan.	%	TOTAL K.N.P.	%
Adults	91	73.39	105	64.82	125	72.26	106	75.17	427	71.18
Sub-Adult Juveniles	12	9.68	13	8.02	15	8.67	14	9.93	54	9.00
Infants (suck- ling young)	7	5.64	5	3.09	9	5.20	8	5.68	29	4.82
Indet.	14	11.29	39	24.07	24	13.87	13	9.22	90	15.00
TOTAL	124	100.00	162	100.00	173	100.00	141	100.00	600	100.00
Male	70	56.45	77	47.53	82	47.40	59	41.85	288	48.00
Female	40	32.26	46	28.40	67	38.73	65	46.09	218	36.34
Indet.	14	11.29	39	24.07	24	13.87	17	12.06	94	15.66
TOTAL	124	100.00	162	100.00	173	100.00	141	100.00	600	100.00

KILL: WILDEBEEST

BY: LEOPARDS

PERIOD: FEBRUARY 1966 TO JANUARY 1968.

Adults	—	—	1	33.33	—	—	—	—	1	11.11
Sub-Adult Juveniles	1	50.00	—	—	—	—	—	—	1	11.11
Infants (suck- ling young)	—	—	—	—	—	—	4	100.00	4	44.45
Indet.	1	50.00	2	66.67	—	—	—	—	3	33.33
TOTAL	2	100.00	3	100.00	—	—	4	100.00	9	100.00
Male	—	—	—	—	—	—	2	50.00	2	22.22
Female	1	50.00	1	33.33	—	—	1	25.00	3	33.33
Indet.	1	50.00	2	66.67	—	—	1	25.00	4	44.45
TOTAL	2	100.00	3	100.00	—	—	4	100.00	9	100.00

TABLE 26.

ANALYSIS OF CARCASE DATA: KRUGER NATIONAL PARK.

DIFFERENTIAL MORTALITY ACCORDING TO SEX & AGE OF PREY AND SEASON OF YEAR.

KILL: WILDEBEEST

BY: CHEETAH

PERIOD: FEBRUARY 1966 TO JANUARY 1968.

SPECIES	Period Feb.-Apr.	%	Period May-July	%	Period Aug.-Oct.	%	Period Nov.-Jan.	%	TOTAL K.N.P.	%
Adults	—	—	—	—	—	—	—	—	—	—
Sub-Adult Juveniles	—	—	—	—	—	—	—	—	—	—
Infants (suck- ling young)	—	—	—	—	—	—	—	—	—	—
Indet.	—	—	1	100.00	—	—	—	—	1	100.00
TOTAL	—	—	1	100.00	—	—	—	—	1	100.00
Male	—	—	—	—	—	—	—	—	—	—
Female	—	—	—	—	—	—	—	—	—	—
Indet.	—	—	1	100.00	—	—	—	—	1	100.00
TOTAL	—	—	1	100.00	—	—	—	—	1	100.00

KILL: WILDEBEEST

BY: WILD DOGS

PERIOD: FEBRUARY 1966 TO JANUARY 1968.

Adults	—	—	—	—	—	—	—	—	—	—
Sub-Adult Juveniles	—	—	—	—	—	—	—	—	—	—
Infants (suck- ling young)	—	—	1	100.00	—	—	—	—	1	100.00
Indet.	—	—	—	—	—	—	—	—	—	—
TOTAL	—	—	1	100.00	—	—	—	—	1	100.00
Male	—	—	—	—	—	—	—	—	—	—
Female	—	—	1	100.00	—	—	—	—	1	100.00
Indet.	—	—	—	—	—	—	—	—	—	—
TOTAL	—	—	1	100.00	—	—	—	—	1	100.00

TABLE 27.

ANALYSIS OF CARCASE DATA: KRUGER NATIONAL PARK.

DIFFERENTIAL MORTALITY ACCORDING TO SEX & AGE OF PREY AND SEASON OF YEAR.

KILL: KUDU

BY: LIONS

PERIOD: FEBRUARY 1966 TO JANUARY 1968.

SPECIES	Period Feb.-Apr.	%	Period May-July	%	Period Aug.-Oct.	%	Period Nov.-Jan.	%	TOTAL K.N.P.	%
Adults	15	78.95	39	84.78	54	88.52	32	78.05	140	83.83
Sub-Adult Juveniles	4	21.05	3	6.32	2	3.28	5	12.19	14	8.38
Infants (suck- ling young)	—	—	2	4.35	3	4.92	3	7.32	8	4.79
Indet.	1	25.00	1	33.33	2	3.28	1	2.44	5	3.00
TOTAL	19	100.00	46	100.00	61	100.00	41	100.00	167	100.00
Male	11	57.90	21	45.65	28	45.90	18	43.90	78	46.71
Female	8	42.10	22	47.83	31	50.82	22	53.66	83	49.70
Indet.	—	—	3	6.52	2	3.28	1	2.44	6	3.59
TOTAL	19	100.00	46	100.00	61	100.00	41	100.00	167	100.00

KILL: KUDU

BY: LEOPARD

PERIOD: FEBRUARY 1966 TO JANUARY 1968.

Adults	—	—	—	—	2	28.57	—	—	22	10.53
Sub-Adult Juveniles	1	25.00	—	—	3	42.86	2	40.00	6	31.58
Infants (suck- ling young)	2	50.00	2	66.67	2	28.57	3	60.00	9	47.36
Indet.	1	25.00	1	33.33	—	—	—	—	2	10.53
TOTAL	4	100.00	3	100.00	7	100.00	5	100.00	19	100.00
Male	1	25.00	—	—	1	14.28	2	40.00	4	21.05
Female	1	25.00	1	33.33	6	85.72	3	60.00	11	57.90
Indet.	2	50.00	2	66.67	—	—	—	—	4	21.05
TOTAL	4	100.00	3	100.00	7	100.00	5	100.00	19	100.00

TABLE 28.

ANALYSIS OF CARCASE DATA: KRUGER NATIONAL PARK.

DIFFERENTIAL MORTALITY ACCORDING TO SEX & AGE OF PREY AND SEASON OF YEAR.

KILL: KUDU

BY: CHEETAH

PERIOD: FEBRUARY 1966 TO JANUARY 1968.

SPECIES	Period Feb.-Apr.	%	Period May-July	%	Period Aug.-Oct.	%	Period Nov.-Jan.	%	TOTAL K.N.P.	%
Adults	—	—	—	—	—	—	—	—	—	—
Sub-Adult Juveniles	1	33.33	1	50.00	1	100.00	—	—	3	50.00
Infants (suck- ling young)	2	66.67	1	50.00	—	—	—	—	3	50.00
Indet.	—	—	—	—	—	—	—	—	—	—
TOTAL	3	100.00	2	100.00	1	100.00	—	—	6	100.00
Male	—	—	—	—	1	100.00	—	—	1	16.67
Female	3	100.00	1	50.00	—	—	—	—	4	66.66
Indet.	—	—	1	50.00	—	—	—	—	1	16.67
TOTAL	3	100.00	2	100.00	1	100.00	—	—	6	100.00

KILL: KUDU

BY: WILD DOG

PERIOD: FEBRUARY 1966 TO JANUARY 1968.

SPECIES	Period Feb.-Apr.	%	Period May-July	%	Period Aug.-Oct.	%	Period Nov.-Jan.	%	TOTAL K.N.P.	%
Adults	—	—	1	16.67	7	77.78	3	60.00	11	55.00
Sub-Adult & Juveniles	—	—	1	16.67	1	11.11	1	20.00	3	15.00
Infants (suck- ling young)	—	—	4	66.66	1	11.11	1	20.00	6	30.00
Indet.	—	—	—	—	—	—	—	—	—	—
TOTAL	—	—	6	100.00	9	100.00	5	100.00	20	100.00
Male	—	—	3	50.00	3	33.33	4	80.00	10	50.00
Female	—	—	3	50.00	6	66.67	1	20.00	10	50.00
Indet.	—	—	—	—	—	—	—	—	—	—
TOTAL	—	—	6	100.00	9	100.00	5	100.00	20	100.00

TABLE 29.

ANALYSIS OF CARCASE DATA: KRUGER NATIONAL PARK.

DIFFERENTIAL MORTALITY ACCORDING TO SEX & AGE OF PREY AND SEASON OF YEAR.

KILL: BUFFALO

BY: LIONS

PERIOD: FEBRUARY 1966 TO JANUARY 1968.

SPECIES	Period Feb.-Apr.	%	Period May-July	%	Period Aug.-Oct.	%	Period Nov.-Jan.	%	TOTAL K.N.P.	%
Adults	32	86.49	66	81.48	96	80.67	54	79.43	248	81.32
Sud-Adult & Juveniles	1	2.70	7	8.64	10	8.40	8	11.77	26	8.52
Infants (suck- ling young)	3	8.11	4	4.94	7	5.88	4	5.88	18	5.90
Indet.	1	2.70	4	4.94	6	5.05	2	2.92	13	4.26
TOTAL	37	100.00	81	100.00	119	100.00	68	100.00	305	100.00
Male	27	72.97	58	71.60	68	57.14	43	63.25	196	64.27
Female	9	24.33	18	22.22	43	36.13	23	33.83	93	30.49
Indet.	1	2.70	5	6.18	8	6.73	2	2.92	16	5.24
TOTAL	37	100.00	81	100.00	119	100.00	68	100.00	305	100.00

KILL: BUFFALO

BY: LEOPARDS

PERIOD: FEBRUARY 1966 TO JANUARY 1968.

Adults	—	—	—	—	—	—	—	—	—	—
Sud-Adult & Juveniles	—	—	1	50.00	—	—	—	—	1	33.33
Infants (suck- ling young)	1	100.00	1	50.00	—	—	—	—	2	66.67
Indet.	—	—	—	—	—	—	—	—	—	—
TOTAL	1	100.00	2	100.00	—	—	—	—	3	100.00
Male	1	100.00	1	50.00	—	—	—	—	2	66.67
Female	—	—	—	—	—	—	—	—	—	—
Indet.	—	—	1	50.00	—	—	—	—	1	33.33
TOTAL	1	100.00	2	100.00	—	—	—	—	3	100.00