

AVERAGE MONTHLY AND SEASONAL TEMPERATURES (°C) OF THE KRUGER NATIONAL PARK

SEASON	TEMPERATURE	MONTH	PUNDA MARIA	SHINGWEDZI	LETABA	SATARA	SKUKUZA	PRETORIUSKOP	AVERAGE FOR KNP FOR MONTH	AVERAGE FOR KNP FOR SEASON
SPRING	AVERAGE DAILY MAXIMUM	SEP	28.8	30.5	30.3	29.1	29.3	27.9	29.3	30.1
		OCT	29.7	31.2	31.1	29.6	29.8	27.9	29.9	
		NOV	31.5	32.7	32.0	31.0	30.6	28.5	31.1	
	AVERAGE DAILY MINIMUM	SEP	15.7	13.8	14.6	14.1	12.8	13.5	14.1	16.4
		OCT	17.7	17.0	17.3	16.5	16.0	15.0	16.6	
		NOV	19.0	19.4	19.4	18.2	18.1	16.6	18.5	
	AVERAGE TEMPERATURE	SEP	22.2	22.2	22.5	21.6	21.0	20.7	21.7	23.2
		OCT	23.9	24.1	24.2	23.1	22.9	21.4	23.3	
		NOV	25.3	26.1	25.7	24.6	24.3	22.6	24.8	
SUMMER	AVERAGE DAILY MAXIMUM	DEC	31.6	33.4	33.3	32.3	31.9	29.7	32.0	32.4
		JAN	32.3	34.1	34.1	33.7	32.6	30.6	32.9	
		FEB	32.0	33.1	33.5	32.7	32.0	30.2	32.3	
	AVERAGE DAILY MINIMUM	DEC	20.2	20.7	21.0	20.0	19.7	18.1	20.0	20.4
		JAN	20.8	21.4	22.0	21.1	20.6	19.0	20.8	
		FEB	20.7	20.7	21.5	20.8	20.4	18.5	20.4	
	AVERAGE TEMPERATURE	DEC	25.9	27.1	27.2	26.1	25.8	23.9	26.0	26.4
		JAN	26.6	27.8	28.0	27.4	26.6	24.8	26.9	
		FEB	26.3	26.9	27.5	26.7	26.2	24.3	26.3	

SEASON	TEMPERATURE	MONTH	PUNDA MARIA	SHINGWEDZI	LETABA	SATARA	SKUKUZA	PRETORIUSKOP	AVERAGE FOR KNP FOR MONTH	AVERAGE FOR KNP FOR SEASON
AUTUMN	AVERAGE DAILY MAXIMUM	MAR	31.5	32.6	32.6	31.5	31.2	29.5	31.5	29.6
		APR	29.6	30.7	30.5	29.9	29.4	27.3	29.6	
		MAY	27.3	28.5	28.5	28.5	27.9	26.0	27.8	
	AVERAGE DAILY MINIMUM	MAR	19.9	19.8	20.5	19.6	19.1	18.0	19.5	16.1
		APR	17.8	16.7	17.1	16.8	15.4	15.3	16.5	
		MAY	14.8	11.4	12.0	12.9	10.0	12.0	12.2	
AVERAGE TEMPERATURE	MAR	25.7	26.2	26.5	25.5	25.2	23.7	25.5	22.8	
	APR	23.7	23.7	23.8	23.4	22.4	21.3	23.1		
	MAY	21.0	20.0	20.3	20.7	19.0	19.0	20.0		
WINTER	AVERAGE DAILY MAXIMUM	JUN	25.2	26.1	26.1	25.9	25.9	23.8	25.5	26.1
		JUL	24.9	26.4	26.4	25.9	25.9	24.0	25.6	
		AUG	26.5	28.1	28.1	27.3	27.3	25.7	27.2	
	AVERAGE DAILY MINIMUM	JUN	12.2	7.4	7.8	9.4	5.6	9.3	8.6	9.5
		JUL	12.3	7.7	8.5	10.0	5.7	9.5	9.0	
		AUG	13.5	10.1	10.8	11.8	8.7	11.0	11.0	
AVERAGE TEMPERATURE	JUN	18.7	16.8	17.1	17.6	15.7	16.5	17.1	17.8	
	JUL	18.6	17.0	17.4	18.0	15.8	16.7	17.3		
	AUG	20.1	19.1	19.5	19.6	18.0	18.4	19.1		

'Average temperature' is the average of maximum and minimum temperatures.

To convert to °Farhenheit:

Multiply °C by 9, divide the answer by 5, and add 32.

E.g. 30°C = [(30x9)]/5 + 32 = 86°F

AVERAGE MONTHLY AND ANNUAL RAINFALL (mm) OF THE KRUGER NATIONAL PARK

MONTH	PUNDA MARIA	SHINGWEDZI	LETABA	SATARA	SKUKUZA	PRETORIUSKOP	AVERAGE NUMBER OF DAYS WITH RAIN
JAN	112	93	85	92	96	129	7
FEB	101	97	77	100	92	111	7
MAR	59	47	42	70	72	92	6
APR	33	29	27	28	35	52	3
MAY	10	11	10	12	14	19	2
JUN	6	5	4	7	8	9	1
JUL	5	5	7	7	9	10	1
AUG	4	5	6	7	7	12	1
SEP	13	20	15	18	24	28	2
OCT	29	36	31	37	35	55	4
NOV	68	64	67	75	75	100	6
DEC	92	92	87	94	86	119	7
AVERAGE ANNUAL TOTAL	532	504	458	547	553	746	47

To convert mm rainfall to inches:

Multiply mm by 0.04 = inches

Compiled by N Zambatis, Scientific Services, Kruger National Park (September 2006).

Sources:

Temperatures: WB42 Climate statistics of South Africa. 1961-1990. SA Weather Bureau (unpublished).
 Rainfall: N Zambatis 2003. Determinants of grass production and composition in the Kruger National Park. MSc (Agric.) dissertation, University of Natal, Pietermaritzburg.