

Annex I: List of plant species that have only been collected from the area between the Luvuvhu and Limpopo Rivers as well as a list of the current red data taxa occurring in this region (Zambatis, 1996)

Common plant species	Common plant species
<i>Adiantum capillus-veneris</i>	<i>Commiphora merkeri</i>
<i>Urochloa brichopus</i>	<i>C. tenuipetiolata</i>
<i>Echinochloa crus-galli</i>	<i>Polygala schinziana</i>
<i>Panicum heterostachyum</i>	<i>P. wilmsii</i>
<i>Panicum repens</i>	<i>Phyllanthus burchelli</i>
<i>Stipagrostis uniplumis</i> var. <i>neesii</i>	<i>Maytenus putterlickoides</i>
<i>Aristida stipitata</i> subsp. <i>spicata</i>	<i>Allophyllus alnifolius</i>
<i>Eragrostis crassinervis</i>	<i>Corchorus kirkii</i>
<i>Cyperus articulatus</i>	<i>Grewia inaequilatera</i>
<i>C. imbricatus</i>	<i>G. retinervis</i>
<i>C. pygmaeus</i>	<i>G. rogersii</i>
<i>Commelina petersii</i>	<i>Abutilon englerianum</i>
<i>Aloe littoralis</i>	<i>Dombeya kirkii</i>
<i>Dipcadi glaucum</i>	<i>Ochna arborea</i> var. <i>arborea</i>
<i>Sansevieria aethiopica</i>	<i>Combretum collinum</i> subsp. <i>taborense</i>
<i>Xerophyta equisetoides</i> var. <i>pauciramosa</i>	<i>Stomatostemma monteroae</i>
<i>Ficus craterostoma</i>	<i>Stapelia gettelfii</i>
<i>Ficus natalensis</i>	<i>Stapelia kwebensis</i>
<i>Tapinanthus ceciliae</i>	<i>Huernia kirkii</i>
<i>Helixanthera garciana</i>	<i>Turbina schirensis</i>
<i>Cyathula orthacantha</i>	<i>Stenodiopsis humilis</i>
<i>Gisekia Africana</i>	<i>Dyschoriste depressa</i>
<i>Potulaca collina</i>	<i>Barleria crossandriiformis</i>
<i>Ranunculus multifidus</i>	<i>B. lugardii</i>
<i>Crotalaria distans</i> subsp. <i>mediocris</i>	<i>B. matopensis</i>
<i>Ptycholobium contortum</i>	<i>Canthium setiflorum</i> subsp. <i>setiflorum</i>
<i>Tephrosia virgata</i>	<i>Senecio inaequidens</i>

<i>T. zoutpansbergensis</i>	<i>Stadmannia oppositifolia</i> subsp. <i>rhodesica</i>
<i>Barleria matopensis</i>	<i>Loudetia filifolia</i>
<i>Boscia angustifolia</i> var. <i>corymbosa</i>	<i>Heteropogon melanocarpus</i>
<i>Combretum collinum</i> subsp. <i>toborensis</i>	<i>Tetrapogon tenellus</i>
<i>Euphorbia rowlandii</i>	
Current Red Data plant taxa	Current Red Data plant taxa
<i>Rhynchosia vendae</i>	<i>Encephalartos hirsutus</i>

Annex II (a): Uncommon South African birds recorded in the Ramsar wetland area, which existence depend on the proposed wetland

Scientific name	Common name	Status in South Africa - Barnes, 2000
<i>Pelecanus onocrotalus</i>	White pelican	Near-threatened.
<i>Pelecanus rufescens</i>	Pink-backed pelican	Vulnerable.
<i>Ciconia nigra</i>	Black Stork	Breed on cliffs of Pafuri region, very few nests in S.A. Near-threatened.
<i>Mycteria ibis</i>	Yellowbilled Stork	Near-threatened
<i>Anastomus lamelligerus</i>	Openbilled Stork	One of two breeding colonies in S.A. and the largest breeding colony. Near-threatened.
<i>Ciconia episcopus</i>	Woollynecked stork	Near-threatened.
<i>Ephippiorhynchus senegalensis</i>	Saddlebilled stork	Endangered.
<i>Leptoptilos crumeniferus</i>	Marabou stork	One of two breeding sites in S.A. Near-threatened
<i>Nettapus auritus</i>	Pygmy Goose	Mostly in the pans of floodplains of the Limpopo and Luvuvhu Rivers. Near-threatened.
<i>Vanellus albiceps</i>	Whitecrowned Plover	Highest density in S.A. on the Luvuvhu River. Near-threatened.
<i>Charadrius marginatus</i>	Whitefronted Plover	Rare, but common on the Limpopo River. Peripheral.
<i>Gyps africanus</i>	Whitebacked Vultures	High densities in the K.N.P. on the Limpopo and Luvuvhu Rivers - breeding in riparian zone. Vulnerable.

<i>Motacilla clara</i>	Longtailed Wagtail	Only common along Mutale and Luvuvhu Rivers in the K.N.P.
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Annex II (b): Uncommon South African birds not totally dependent on the wetland and which are recorded in the Ramsar wetland area

Scientific name	Common name	Status in south africa (s.a.) - SA Red Data Book (Siegfried, et al 1976) and SA Red Data Book (Brooke, 1984).
<i>Rhinoptilus cinctus</i>	Threebanded Courser	Only sightings in SA and the only breeding site in SA..
<i>Stephanoaetus coronatus</i>	Crowned Eagle	Uncommon in K.N.P., but localised at Pafuri. Near-threatened.
<i>Falco peregrinus</i>	Peregrine Falcon	Scarce or rare visitor that breeds in the Luvuvhu gorge just upstream of the Ramsar site. Near-threatened breeding resident race.
<i>Aplopelia larvata</i>	Cinnamon Dove	Rare in K.N.P., but localized at Pafuri.
<i>Scotopelia peli</i>	Pel's Fishing Owl	Uncommon resident in S.A. - highest densities on the Luvuvhu River. Vulnerable.
<i>Neafrapus boehmi</i>	Böhm's Spinetail	Uncommon. Resident at Pafuri. Nests inside hollow baobabs. Rare and local.
<i>Telacanthura ussheri</i>	Mottled Spinetail	Uncommon, only resident at Pafuri.
<i>Merops hirundineus</i>	Swallowtailed Bee-eater	Rare in the K.N.P. and only recorded along the Limpopo River
<i>Coracias spatulata</i>	Racket-tailed Roller	Uncommon in S.A. - resident at Pafuri
<i>Coracina caesia</i>	Grey Cuckooshrike	Uncommon resident in S.A. Resident in small numbers on the Luvuvhu River
<i>Oriolus auratus</i>	African Golden Oriole	Uncommon visitor to SA. Restricted to the north of the K.N.P.
<i>Erythropygia leucophrys</i>	Bearded Robin	Resident in riverine forests of the northern K.N.P.
<i>Acrocephalus schoenobaenus</i>	European Sedge Warbler	Uncommon in the K.N.P. where it has only been recorded from the north
<i>Malaenornis mariquensis</i>	Marico Flycatcher	Uncommon in the K.N.P. where it has only been recorded from the north
<i>Platysteira peltata</i>	Wattle-eyed	Uncommon localised resident to S.A.

	Flycatcher	Only seen in Pafuri. Peripheral.
<i>Laniarius aethiopicus</i>	Tropical Boubou	Occurs only in the north of the K.N.P.
<i>Laniarius atrococcineus</i>	Crimsonbreasted Shrike	Rare in K.N.P. with sightings only in the north
<i>Telophorus nigrifrons</i>	Blackfronted Bush Shrike	Scarce in KNP.
<i>Telophorus olivaceus</i>	Olive Bush Shrike	Rare in K.N.P. where it has only been recorded from the north
<i>Lamprotornis mevesii</i>	Longtailed Starling	Uncommon resident in S.A. Only resident in the Limpopo/Luvuvhu River valley.
<i>Nectarinia venusta</i>	Yellowbellied Sunbird	Uncommon in S.A.
<i>Zosterops senegalensis</i>	Yellow White-eye	Uncommon in S.A. where it has only been recorded from the Limpopo/Luvuvhu region
<i>Acrocephalus griseldis</i>	Basra Reed Warbler	Third sighting in S.A. along the Luvuvhu River

Annex III: Fish, sensitive to changes in quality and quantity fluctuations that can still be found in the Luvuvhu River, but become rare or absent in the other Limpopo tributaries.

Scientific name	Common name
<i>Anguilla marmorata</i>	Madagascar mottled eel
<i>Anguilla mossambica</i>	Longfin eel
<i>Chiloglanis pretoriae</i>	Limpopo or Dwarf rock catlet
<i>Chiloglanis swierstrai</i>	Lowveld of Bearded catlet
<i>Hydrocinus vittatus</i>	Tigerfish
<i>Labeo congoro</i>	Purple labeo
<i>Marcusenius macrolepidotus</i>	Bulldog
<i>Micralestes acutidens</i>	Silver robber
<i>Petrocephalus catostoma</i>	Churchill
<i>Tilapia rendalli</i>	Southern redbreast tilapia
<i>Barbus afrohamiltoni</i>	Hamiton's Barb
Total number of species in the Ramsar wetland section of the Luvuvhu and	

Limpopo Rivers is 38.

Annex VIII: Crocodile (*Crocodylus niloticus*) counts in the Luvuvhu and Limpopo rivers in the Kruger National Park (Viljoen, 1991; Viljoen, 1993; Viljoen, 1995).

Size class	Year (1984-1995)											
	84	85	86	87	88	89	90	91	92	93	94	95
Very big	*	11	17	35	2	4	9	12	*	5	2	5
Big	81	72	80	68	47	25	73	77	44	94	90	76
Medium	13 2	11 8	15 4	10 3	75	98	21 0	16 0	52	73	86	75
Small	91	79	82	31	64	54	89	64	39	66	42	49
Unclassified	13 5	12 6	15 9	32 9	46	15 4	41	31	63	9	62	13
Total	43 9	40 6	49 2	56 6	23 4	33 5	42 2	34 4	19 8	24 7	28 2	218

* Not differentiated
