

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Bururi Forest	Burundi	Central Africa	26.85
Forêt de Murehe	Burundi	Central Africa	18.58
Forêt de Vyanda	Burundi	Central Africa	44.68
Gisagara	Burundi	Central Africa	9.12
Kibira	Burundi	Central Africa	477.46
Lacs du Nord	Burundi	Central Africa	185.67
Parc national du Ruvubu	Burundi	Central Africa	533.18
Réserve naturelle de Rumonge	Burundi	Central Africa	5.75
Réserve naturelle du Rusizi	Burundi	Central Africa	85.05
Bakossi	Cameroon	Central Africa	293.40
Bayang-Mbo	Cameroon	Central Africa	663.97
Benoué	Cameroon	Central Africa	1665.71
Bénoué	Cameroon	Central Africa	1980.34
Bouba Ndjida	Cameroon	Central Africa	2115.55
Boumba Bek	Cameroon	Central Africa	2363.81
Campo-Ma'an	Cameroon	Central Africa	2610.22
Deng Deng	Cameroon	Central Africa	687.45
Dja	Cameroon	Central Africa	5264.55
Dja	Cameroon	Central Africa	6210.08
Dja Faunal Reserve	Cameroon	Central Africa	5808.40
Estuaire du Rio Del Rey	Cameroon	Central Africa	1091.47
Faro	Cameroon	Central Africa	3497.24
Kagwene	Cameroon	Central Africa	19.32
Kilum Ijim	Cameroon	Central Africa	10.06
Kimbi-Fungom	Cameroon	Central Africa	990.24
Korup	Cameroon	Central Africa	1262.53
Lac Ossa	Cameroon	Central Africa	45.42
Lobéké	Cameroon	Central Africa	2154.55
Mbam et Djerem	Cameroon	Central Africa	4288.15
Mengame	Cameroon	Central Africa	266.67
Mont Cameroun	Cameroon	Central Africa	581.73
Mpem et Djim	Cameroon	Central Africa	974.08
Ngoyla-Mintom	Cameroon	Central Africa	1566.88

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Name	Country	Region	Area in km2
Nki	Cameroon	Central Africa	3132.15
Partie Camerounaise du Fleuve Ntem	Cameroon	Central Africa	357.16
Partie camerounaise du fleuve Sangha	Cameroon	Central Africa	131.07
Partie Camerounaise du Lac Tchad	Cameroon	Central Africa	2152.38
Santchou	Cameroon	Central Africa	69.80
Takamanda	Cameroon	Central Africa	627.69
Tofala	Cameroon	Central Africa	80.98
Vallée du Mbéré	Cameroon	Central Africa	741.60
Waza	Cameroon	Central Africa	1407.07
Waza	Cameroon	Central Africa	1407.07
Waza Logone Floodplain	Cameroon	Central Africa	7744.29
Zone Humide d'Ebogo	Cameroon	Central Africa	32.02
Andre Felix	Central African Republic	Central Africa	951.95
Aouk-Aoukale	Central African Republic	Central Africa	3451.58
Avakaba Presidential Park	Central African Republic	Central Africa	2635.79
Bamingui-Bangoran	Central African Republic	Central Africa	11191.16
Bangassou	Central African Republic	Central Africa	12002.03
Basse-Lobaye Forest	Central African Republic	Central Africa	177.67
Botambi	Central African Republic	Central Africa	278.77
Dzanga-Ndoki	Central African Republic	Central Africa	1251.38
Dzanga-Sangha	Central African Republic	Central Africa	3393.14
Gribingui-Bamingui	Central African Republic	Central Africa	4321.52
Kaga Bandoro	Central African Republic	Central Africa	4991.67
Kotto	Central African Republic	Central Africa	993.01
Koukourou-Bamingui	Central African Republic	Central Africa	1131.15
Manovo-Gounda St Floris National Park	Central African Republic	Central Africa	18750.47
Manovo-Gounda-Saint Floris	Central African Republic	Central Africa	18970.45
Nana	Central African Republic	Central Africa	464.86
Nana-Barya	Central African Republic	Central Africa	2313.66
Ngotto	Central African Republic	Central Africa	797.50
Ngotto extension	Central African Republic	Central Africa	1361.19
Ouandjia-Vakaga	Central African Republic	Central Africa	7233.51
Vassako-Bolo	Central African Republic	Central Africa	842.96

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Yata-Ngaya	Central African Republic	Central Africa	5404.85
Zemongo	Central African Republic	Central Africa	13674.50
Zone Pilote de la Sangba	Central African Republic	Central Africa	10599.63
Abou Telfane	Chad	Central Africa	1082.69
Aouk	Chad	Central Africa	28560.10
Bahr Salamat	Chad	Central Africa	21207.30
Binder-Léré	Chad	Central Africa	1128.89
Ennedi Massif: Natural and Cultural Landscape	Chad	Central Africa	23624.46
Fada Archei	Chad	Central Africa	1739.72
Lac Fitri	Chad	Central Africa	2026.35
Lakes of Ounianga	Chad	Central Africa	628.91
Manda	Chad	Central Africa	951.01
Mandelia	Chad	Central Africa	1316.10
Ouadi-Rimé-Ouadi Achim	Chad	Central Africa	83032.37
Réserve de faune de Binder-Léré	Chad	Central Africa	1128.89
Sena Oura	Chad	Central Africa	745.98
Siniaka-Minia	Chad	Central Africa	4307.37
Zakouma	Chad	Central Africa	3042.65
Bas-Kouilou-Yombo	Congo	Central Africa	513.71
Lac Télé	Congo	Central Africa	4511.24
Léfini	Congo	Central Africa	3497.79
Léfini	Congo	Central Africa	1782.35
Leketi-Mbama	Congo	Central Africa	7755.18
Lessio-Louna	Congo	Central Africa	1741.36
Lossi	Congo	Central Africa	282.95
Mont Fouari	Congo	Central Africa	287.53
Mont Mavoumbou	Congo	Central Africa	228.70
Ngyanga Nord	Congo	Central Africa	88.07
Ngyanga Sud	Congo	Central Africa	208.94
Nouabalé-Ndoki	Congo	Central Africa	4088.54
Ntokou-Pikounda	Congo	Central Africa	4254.37
Odzala Kokoua	Congo	Central Africa	13603.56
Parc national d'Odzala	Congo	Central Africa	13762.08

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Name	Country	Region	Area in km2
Réserve Communautaire du Lac Télé/Likouala-aux-Herbes	Congo	Central Africa	4526.56
Réserve de biosphère de la Dimonika	Congo	Central Africa	1333.02
Tchicapika-Owando	Congo	Central Africa	9701.66
Tchimpounga	Congo	Central Africa	30.51
Tsoulou	Congo	Central Africa	288.19
Sangha Trinational	Congo;Cameroon;Central African Republic	Central Africa	7476.98
Altos de Nsork	Equatorial Guinea	Central Africa	692.84
Estuario del Muni	Equatorial Guinea	Central Africa	602.03
Monte Alén	Equatorial Guinea	Central Africa	1939.34
Monte Temelón	Equatorial Guinea	Central Africa	257.28
Pico de Basilé	Equatorial Guinea	Central Africa	292.01
Piedra Bere	Equatorial Guinea	Central Africa	204.46
Piedra Nzas	Equatorial Guinea	Central Africa	185.37
Punta Llende	Equatorial Guinea	Central Africa	28.11
Rio Campo	Equatorial Guinea	Central Africa	326.04
Río Ntem o Campo	Equatorial Guinea	Central Africa	324.54
Bas Ogooue	Gabon	Central Africa	13637.30
Biringou	Gabon	Central Africa	684.00
Chutes et Rapides sur Ivindo	Gabon	Central Africa	1028.71
Ecosystem and Relict Cultural Landscape of Lopé-Okanda	Gabon	Central Africa	4933.93
Iguela	Gabon	Central Africa	794.60
Ivindo	Gabon	Central Africa	2969.42
Loango	Gabon	Central Africa	1231.55
Lopé	Gabon	Central Africa	4945.23
Minkebe	Gabon	Central Africa	7539.13
Monts de Cristal	Gabon	Central Africa	1191.46
Monts Doudou	Gabon	Central Africa	2640.36
Moukalaba	Gabon	Central Africa	216.31
Moukalaba doudou	Gabon	Central Africa	4338.25
Moukalaba-Dougoua	Gabon	Central Africa	1071.50
Mwagne	Gabon	Central Africa	1166.27
Ngove-Ndogo	Gabon	Central Africa	2669.13
Ouanga Plain	Gabon	Central Africa	27.21

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Name	Country	Region	Area in km2
Petit Loango	Gabon	Central Africa	396.69
Petit Loango	Gabon	Central Africa	1231.33
Plateaux Batéké	Gabon	Central Africa	2040.53
Rapides de Mboundou Badouma et de Doume	Gabon	Central Africa	538.80
Setté Cama	Gabon	Central Africa	1467.52
Sette-Cama	Gabon	Central Africa	1889.96
Waka	Gabon	Central Africa	1061.91
Wonga-Wongué	Gabon	Central Africa	3414.51
Wongha-Wonghé	Gabon	Central Africa	3195.74
Abumonbazi	The Democratic Republic of the Congo	Central Africa	5745.43
Bassin de la Lufira	The Democratic Republic of the Congo	Central Africa	43407.67
Bili-Uere	The Democratic Republic of the Congo	Central Africa	32791.51
Bombo Lumene	The Democratic Republic of the Congo	Central Africa	2170.12
Bomu	The Democratic Republic of the Congo	Central Africa	4124.64
Bomu	The Democratic Republic of the Congo	Central Africa	6546.40
Bushimaie	The Democratic Republic of the Congo	Central Africa	4330.42
Gangala-na Bodio	The Democratic Republic of the Congo	Central Africa	9858.77
Garamba	The Democratic Republic of the Congo	Central Africa	4948.69
Garamba National Park	The Democratic Republic of the Congo	Central Africa	5128.29
Kahuzi-Biega	The Democratic Republic of the Congo	Central Africa	6730.83
Kahuzi-Biega National Park	The Democratic Republic of the Congo	Central Africa	6567.28
Kisimba Ikobo	The Democratic Republic of the Congo	Central Africa	970.42
Kundelungu	The Democratic Republic of the Congo	Central Africa	8041.45
Lomako-Yokokala	The Democratic Republic of the Congo	Central Africa	3628.23
Lomami National Park	The Democratic Republic of the Congo	Central Africa	8875.22
Luama-Katanga	The Democratic Republic of the Congo	Central Africa	2303.00
Luama-Kivu	The Democratic Republic of the Congo	Central Africa	3908.23
Lubudi-Sampwe	The Democratic Republic of the Congo	Central Africa	3417.65
Lufira	The Democratic Republic of the Congo	Central Africa	667.00
Luki	The Democratic Republic of the Congo	Central Africa	310.00
Luo Scientific Reserve	The Democratic Republic of the Congo	Central Africa	480.16
Lyondji Bonobo Community Reserve	The Democratic Republic of the Congo	Central Africa	1030.00
Maika-Penge	The Democratic Republic of the Congo	Central Africa	1506.40

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Name	Country	Region	Area in km2
Maiko	The Democratic Republic of the Congo	Central Africa	10967.73
Mangai	The Democratic Republic of the Congo	Central Africa	1898.80
N'Sele	The Democratic Republic of the Congo	Central Africa	34.45
Ngiri-Tumba-Maindombe	The Democratic Republic of the Congo	Central Africa	60995.16
Okapi	The Democratic Republic of the Congo	Central Africa	13939.66
Okapi Wildlife Reserve	The Democratic Republic of the Congo	Central Africa	13939.67
Parc national des Virunga	The Democratic Republic of the Congo	Central Africa	7770.26
Réserve du triangle de la Ngiri	The Democratic Republic of the Congo	Central Africa	5235.04
Réserve forestière de Luki	The Democratic Republic of the Congo	Central Africa	311.03
Rubi-Tele	The Democratic Republic of the Congo	Central Africa	6226.96
Rutshuru	The Democratic Republic of the Congo	Central Africa	665.50
Salonga	The Democratic Republic of the Congo	Central Africa	33368.12
Salonga National Park	The Democratic Republic of the Congo	Central Africa	35086.18
Sankuru	The Democratic Republic of the Congo	Central Africa	27687.68
Swa-Kibula	The Democratic Republic of the Congo	Central Africa	993.78
Tayna	The Democratic Republic of the Congo	Central Africa	899.68
Tshangalele - Kolwezi	The Democratic Republic of the Congo	Central Africa	3292.07
Tumba-Lediima	The Democratic Republic of the Congo	Central Africa	7462.69
Upemba	The Democratic Republic of the Congo	Central Africa	13440.71
Virunga	The Democratic Republic of the Congo	Central Africa	7826.46
Virunga National Park	The Democratic Republic of the Congo	Central Africa	7770.26
Yangambi	The Democratic Republic of the Congo	Central Africa	2231.08
Lac Dziani Boudouni	Comoros	Eastern Africa	4.88
Assamo	Djibouti	Eastern Africa	248.70
Djalélo	Djibouti	Eastern Africa	74.80
Gash-Setit	Eritrea	Eastern Africa	811.77
Nakfa	Eritrea	Eastern Africa	1740.10
Yob	Eritrea	Eastern Africa	3347.86
Abelti Gibie	Ethiopia	Eastern Africa	33.21
Abijatta-Shalla	Ethiopia	Eastern Africa	918.19
Afdem-Gewane	Ethiopia	Eastern Africa	4717.16
Akobo	Ethiopia	Eastern Africa	5870.55
Alatish	Ethiopia	Eastern Africa	2660.19

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Name	Country	Region	Area in km2
Alledeghi	Ethiopia	Eastern Africa	1458.91
Arsi	Ethiopia	Eastern Africa	11618.46
Awash	Ethiopia	Eastern Africa	582.06
Awash West	Ethiopia	Eastern Africa	1494.35
Awash West	Ethiopia	Eastern Africa	11821.90
Babile Elephant	Ethiopia	Eastern Africa	8784.07
Bale	Ethiopia	Eastern Africa	1592.43
Bale	Ethiopia	Eastern Africa	11740.39
Bale Mountains	Ethiopia	Eastern Africa	2307.68
Borana	Ethiopia	Eastern Africa	45821.35
Boyo Swamp	Ethiopia	Eastern Africa	324.83
Chebera Churchura	Ethiopia	Eastern Africa	1277.57
Chelbi	Ethiopia	Eastern Africa	3958.32
Dabus Valley	Ethiopia	Eastern Africa	1909.76
Eastern Hararghe (Harar-Wabi Shebelle)	Ethiopia	Eastern Africa	33009.73
Erer-Gota	Ethiopia	Eastern Africa	2628.83
Gambella	Ethiopia	Eastern Africa	4375.74
Gewane	Ethiopia	Eastern Africa	3007.41
Jikao	Ethiopia	Eastern Africa	3649.15
Kafa	Ethiopia	Eastern Africa	2469.88
Kafta-Shiraro	Ethiopia	Eastern Africa	1878.71
Mago	Ethiopia	Eastern Africa	1867.10
Maze	Ethiopia	Eastern Africa	362.99
Mille-Sardo	Ethiopia	Eastern Africa	7308.82
Mizan-Teferi	Ethiopia	Eastern Africa	3146.30
Murle	Ethiopia	Eastern Africa	4820.60
Nechisar	Ethiopia	Eastern Africa	342.38
Omo	Ethiopia	Eastern Africa	3885.97
Omo West	Ethiopia	Eastern Africa	4315.11
Segen Valley	Ethiopia	Eastern Africa	396.15
Senkelle Swayne's Hartebeest	Ethiopia	Eastern Africa	53.04
Shire	Ethiopia	Eastern Africa	1163.47
Simien Mountains	Ethiopia	Eastern Africa	486.18

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Simien National Park	Ethiopia	Eastern Africa	131.82
Tama	Ethiopia	Eastern Africa	3408.24
Tedo	Ethiopia	Eastern Africa	2379.58
Yabello	Ethiopia	Eastern Africa	2198.61
Yangudi Rassa	Ethiopia	Eastern Africa	3046.21
Aberdare	Kenya	Eastern Africa	771.21
Aberdare	Kenya	Eastern Africa	946.87
Amboseli	Kenya	Eastern Africa	387.42
Arabuko Sokoke	Kenya	Eastern Africa	190.69
Arabuko Sokoke	Kenya	Eastern Africa	58.05
Arawale	Kenya	Eastern Africa	627.21
Bahati	Kenya	Eastern Africa	111.95
Bisanadi	Kenya	Eastern Africa	617.96
Boni	Kenya	Eastern Africa	1193.91
Borana	Kenya	Eastern Africa	119.07
Buffalo Springs	Kenya	Eastern Africa	127.26
Bunyala	Kenya	Eastern Africa	10.23
Chemorogok	Kenya	Eastern Africa	111.32
Chemurokoi	Kenya	Eastern Africa	38.43
Chepalungu	Kenya	Eastern Africa	50.01
Chepkitale	Kenya	Eastern Africa	183.41
Chyulu Hills	Kenya	Eastern Africa	733.17
Dagoretti	Kenya	Eastern Africa	8.49
Dodori	Kenya	Eastern Africa	878.34
Eastern Mau	Kenya	Eastern Africa	658.20
Eburu	Kenya	Eastern Africa	81.52
Elangata Wuas	Kenya	Eastern Africa	601.58
Elerai	Kenya	Eastern Africa	43.03
Embakasi	Kenya	Eastern Africa	6.46
Embobut	Kenya	Eastern Africa	199.71
Esenlenkei	Kenya	Eastern Africa	43.00
Hell's Gate	Kenya	Eastern Africa	66.50
Imenti or Upper Imenti	Kenya	Eastern Africa	121.98

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Name	Country	Region	Area in km2
Kabarak	Kenya	Eastern Africa	14.60
Kaisungor	Kenya	Eastern Africa	10.92
Kakamega	Kenya	Eastern Africa	38.36
Kakamega	Kenya	Eastern Africa	180.17
Kamnarok	Kenya	Eastern Africa	84.98
Kapchemutwa	Kenya	Eastern Africa	92.08
Kapkanyar	Kenya	Eastern Africa	69.89
Kapolet	Kenya	Eastern Africa	13.40
Kapsaret	Kenya	Eastern Africa	12.84
Kaptagat	Kenya	Eastern Africa	117.28
Karura	Kenya	Eastern Africa	9.59
Kasigau	Kenya	Eastern Africa	8.74
Katende	Kenya	Eastern Africa	17.59
Katimok	Kenya	Eastern Africa	19.35
Kenya Lake System in the Great Rift Valley	Kenya	Eastern Africa	331.14
Kerio Valley	Kenya	Eastern Africa	64.50
Kerrer	Kenya	Eastern Africa	32.42
Kessop	Kenya	Eastern Africa	24.73
Kiagu	Kenya	Eastern Africa	7.45
Kibwezi	Kenya	Eastern Africa	23.02
Kieiga	Kenya	Eastern Africa	5.96
Kijege	Kenya	Eastern Africa	20.29
Kikingo	Kenya	Eastern Africa	9.34
Kikuyu Escarpment	Kenya	Eastern Africa	413.00
Kilombe Hill	Kenya	Eastern Africa	32.30
Kimana Wildlife Sanctuary	Kenya	Eastern Africa	25.76
Kimojoch	Kenya	Eastern Africa	7.72
Kipipiri	Kenya	Eastern Africa	43.04
Kipkabus (Elg-Marak)	Kenya	Eastern Africa	5.44
Kipkabus (Uasin/Gishu)	Kenya	Eastern Africa	69.09
Kipkunurr	Kenya	Eastern Africa	152.93
Kiptaberr	Kenya	Eastern Africa	106.52
Kitalale	Kenya	Eastern Africa	19.47

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Name	Country	Region	Area in km2
Kitondu	Kenya	Eastern Africa	12.64
Kiunga	Kenya	Eastern Africa	63.54
Kora	Kenya	Eastern Africa	1658.33
Laikipia	Kenya	Eastern Africa	170.70
Lake Bogoria	Kenya	Eastern Africa	117.57
Lake Bogoria	Kenya	Eastern Africa	84.04
Lake Elementaita	Kenya	Eastern Africa	24.13
Lake Kanyaboli	Kenya	Eastern Africa	41.21
Lake Naivasha	Kenya	Eastern Africa	287.65
Lake Nakuru	Kenya	Eastern Africa	190.36
Lake Nakuru	Kenya	Eastern Africa	177.39
Lake Turkana National Parks	Kenya	Eastern Africa	1535.24
Lariak	Kenya	Eastern Africa	51.67
Lelan	Kenya	Eastern Africa	110.19
Lemek	Kenya	Eastern Africa	62.11
Lewa Wildlife Conservancy	Kenya	Eastern Africa	162.68
Loisaba Wilderness	Kenya	Eastern Africa	173.21
Loitokitok	Kenya	Eastern Africa	27.61
Londiani	Kenya	Eastern Africa	213.72
Losai	Kenya	Eastern Africa	1804.59
Lugari	Kenya	Eastern Africa	16.97
Lumo	Kenya	Eastern Africa	222.54
Mailuganji	Kenya	Eastern Africa	18.10
Maji Mazuri	Kenya	Eastern Africa	80.62
Makongo-kitui	Kenya	Eastern Africa	32.21
Makuli-nguuta	Kenya	Eastern Africa	13.80
Makurian (Oreteti)	Kenya	Eastern Africa	66.42
Malaba	Kenya	Eastern Africa	6.59
Malka Mari	Kenya	Eastern Africa	932.64
Mara North	Kenya	Eastern Africa	334.18
Maralal	Kenya	Eastern Africa	5.22
Marenji	Kenya	Eastern Africa	1.93
Marmamet	Kenya	Eastern Africa	207.97

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Name	Country	Region	Area in km2
Marsabit	Kenya	Eastern Africa	1373.78
Marsabit	Kenya	Eastern Africa	146.65
Masai Mara	Kenya	Eastern Africa	1518.13
Mataa	Kenya	Eastern Africa	9.37
Mathews Range	Kenya	Eastern Africa	968.47
Mau Narok	Kenya	Eastern Africa	6.39
Menengai	Kenya	Eastern Africa	55.01
Meru	Kenya	Eastern Africa	874.91
Metkei	Kenya	Eastern Africa	17.47
Mkongani North	Kenya	Eastern Africa	8.83
Mkongani West	Kenya	Eastern Africa	14.95
Molo	Kenya	Eastern Africa	8.41
Motikanju	Kenya	Eastern Africa	27.72
Motorogi	Kenya	Eastern Africa	63.45
Mount Elgon	Kenya	Eastern Africa	604.86
Mount Kenya	Kenya	Eastern Africa	2122.11
Mount Kenya National Park/Natural Forest	Kenya	Eastern Africa	1975.92
Mount Londiani	Kenya	Eastern Africa	221.12
Mount Nyiru	Kenya	Eastern Africa	456.85
Mpala	Kenya	Eastern Africa	194.54
Mt. Elgon	Kenya	Eastern Africa	158.00
Mt. Kenya	Kenya	Eastern Africa	589.59
Mt. Kenya	Kenya	Eastern Africa	2088.81
Mt. Longonot	Kenya	Eastern Africa	53.92
Mugie	Kenya	Eastern Africa	185.57
Mukobe	Kenya	Eastern Africa	7.56
Mukogodo	Kenya	Eastern Africa	309.16
Mutejwa	Kenya	Eastern Africa	8.59
Mutharanga	Kenya	Eastern Africa	6.14
Mutito	Kenya	Eastern Africa	30.63
Mwachi	Kenya	Eastern Africa	8.23
Mwea	Kenya	Eastern Africa	45.57
Naboisho	Kenya	Eastern Africa	209.64

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Name	Country	Region	Area in km2
Nailepu	Kenya	Eastern Africa	24.33
Nairobi	Kenya	Eastern Africa	116.30
Namanga Hill	Kenya	Eastern Africa	105.73
Nasolot	Kenya	Eastern Africa	91.90
Ndots Range	Kenya	Eastern Africa	951.92
Ngai Ndethya	Kenya	Eastern Africa	211.09
Ngaia	Kenya	Eastern Africa	82.66
Ngamba	Kenya	Eastern Africa	9.29
Ngare Ndare	Kenya	Eastern Africa	55.76
Ngong Hills	Kenya	Eastern Africa	32.38
Ngong Road	Kenya	Eastern Africa	10.54
Njuguni	Kenya	Eastern Africa	17.87
North Kitui	Kenya	Eastern Africa	627.95
North Nandi	Kenya	Eastern Africa	111.56
Northern Tinderet	Kenya	Eastern Africa	293.23
Nthangu	Kenya	Eastern Africa	10.63
Nuu	Kenya	Eastern Africa	45.28
Nyambene	Kenya	Eastern Africa	631.58
Nyambeni	Kenya	Eastern Africa	52.19
Nyeri	Kenya	Eastern Africa	11.96
Nzau	Kenya	Eastern Africa	14.28
Oi Chorro Oiroua	Kenya	Eastern Africa	53.49
Oi Donyo Sabuk	Kenya	Eastern Africa	19.97
Oi Kinyei	Kenya	Eastern Africa	30.35
Oi Pejeta	Kenya	Eastern Africa	370.40
Oi-arabel	Kenya	Eastern Africa	98.93
Oi-bolossat	Kenya	Eastern Africa	36.05
Oi-pusimoru	Kenya	Eastern Africa	356.32
Olare Orok	Kenya	Eastern Africa	111.21
Ololua	Kenya	Eastern Africa	5.97
Osupuko	Kenya	Eastern Africa	13.47
Perkerra Catchment	Kenya	Eastern Africa	52.28
Rahole	Kenya	Eastern Africa	1274.24

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Name	Country	Region	Area in km2
Ruma	Kenya	Eastern Africa	126.28
Rumuruti	Kenya	Eastern Africa	61.89
Saimo	Kenya	Eastern Africa	9.94
Samburu	Kenya	Eastern Africa	159.07
Sekhendu	Kenya	Eastern Africa	7.51
Shaba	Kenya	Eastern Africa	305.30
Shimba Hills	Kenya	Eastern Africa	125.41
Shompole	Kenya	Eastern Africa	149.13
Sibiloi	Kenya	Eastern Africa	1563.96
Sogotio	Kenya	Eastern Africa	32.98
Solio Ranch and Rhino Sanctuary	Kenya	Eastern Africa	236.52
South Island	Kenya	Eastern Africa	38.64
South Kitui	Kenya	Eastern Africa	1834.09
South Laikipia	Kenya	Eastern Africa	20.73
South Nandi	Kenya	Eastern Africa	198.38
South Turkana	Kenya	Eastern Africa	1029.95
South-western Mau	Kenya	Eastern Africa	829.90
Taita Hills	Kenya	Eastern Africa	108.63
Tana River Primate	Kenya	Eastern Africa	170.14
Tawi	Kenya	Eastern Africa	12.40
Thunguru Hill	Kenya	Eastern Africa	8.72
Thuuri	Kenya	Eastern Africa	6.53
Timboroa	Kenya	Eastern Africa	52.87
Tinderet	Kenya	Eastern Africa	338.35
Transmara	Kenya	Eastern Africa	375.68
Tsavo East	Kenya	Eastern Africa	13424.85
Tsavo West	Kenya	Eastern Africa	7030.81
Turbo	Kenya	Eastern Africa	110.49
Uaso Narok	Kenya	Eastern Africa	12.24
Witu	Kenya	Eastern Africa	23.04
Ambatovaky	Madagascar	Eastern Africa	248.64
Ambohijanahary	Madagascar	Eastern Africa	243.15
Ambohitantely	Madagascar	Eastern Africa	49.48

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Analamazoatra	Madagascar	Eastern Africa	8.87
Analamerana	Madagascar	Eastern Africa	208.72
Andohahela	Madagascar	Eastern Africa	724.14
Andranomena	Madagascar	Eastern Africa	78.25
Andringitra	Madagascar	Eastern Africa	309.96
Anjanaharibe-Sud	Madagascar	Eastern Africa	182.60
Ankarafantsika	Madagascar	Eastern Africa	1350.85
Ankarana	Madagascar	Eastern Africa	253.30
Bemarivo	Madagascar	Eastern Africa	21.42
Betampona	Madagascar	Eastern Africa	29.16
Bora	Madagascar	Eastern Africa	40.56
Complexe des lacs Ambondro et Sirave (CLAS)	Madagascar	Eastern Africa	1.18
Complexe des lacs de Manambolomaty	Madagascar	Eastern Africa	12.77
Complexe des Zones Humides de Bemanevika	Madagascar	Eastern Africa	100.12
Forêt d'Ambre	Madagascar	Eastern Africa	29.96
Isalo	Madagascar	Eastern Africa	866.47
Kalambatritra	Madagascar	Eastern Africa	312.41
Kasijy	Madagascar	Eastern Africa	229.70
Kirindy Mitea	Madagascar	Eastern Africa	711.11
Lac Kinkony	Madagascar	Eastern Africa	151.29
Lac Sofia	Madagascar	Eastern Africa	16.44
Le Lac Alaotra: les zones humides et basin	Madagascar	Eastern Africa	7226.27
Mananara-Nord	Madagascar	Eastern Africa	108.26
Mangerivola	Madagascar	Eastern Africa	107.21
Maningoza	Madagascar	Eastern Africa	59.71
Manombo	Madagascar	Eastern Africa	14.79
Manongarivo	Madagascar	Eastern Africa	415.99
Mantadia	Madagascar	Eastern Africa	154.55
Marais de Torotorofotsy avec leurs bassins versants	Madagascar	Eastern Africa	97.65
Marojejy	Madagascar	Eastern Africa	597.63
Marotandrano	Madagascar	Eastern Africa	407.45
Masoala	Madagascar	Eastern Africa	1894.48
Midongy du sud	Madagascar	Eastern Africa	2059.19

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Montagne d'Ambre	Madagascar	Eastern Africa	226.55
Parc national Tsimanampesotse	Madagascar	Eastern Africa	1894.14
Pic d'Ivohibe	Madagascar	Eastern Africa	36.38
Rainforests of the Atsinanana	Madagascar	Eastern Africa	4581.29
Ranomafana	Madagascar	Eastern Africa	405.29
Rivière Nosivolo et affluents	Madagascar	Eastern Africa	3585.06
Tampoketsa Analamaitso	Madagascar	Eastern Africa	225.80
Tampolo	Madagascar	Eastern Africa	6.74
Tsaratana	Madagascar	Eastern Africa	492.26
Tsimanampetsotsa	Madagascar	Eastern Africa	408.29
Tsingy de Bemaraha	Madagascar	Eastern Africa	834.31
Tsingy de Bemaraha	Madagascar	Eastern Africa	731.97
Tsingy de Bemaraha Strict Nature Reserve	Madagascar	Eastern Africa	1566.27
Tsingy de Namoroka	Madagascar	Eastern Africa	220.69
Vohibasia	Madagascar	Eastern Africa	196.31
Zahamena	Madagascar	Eastern Africa	414.04
Zombitse-Vohibasia	Madagascar	Eastern Africa	172.56
Zone Humide de Mandrozo	Madagascar	Eastern Africa	151.29
Zones Humides Ankarafantsika (CLSA)	Madagascar	Eastern Africa	330.15
Zones humides d'Ambondrobe	Madagascar	Eastern Africa	110.80
Zones humides de Bedo	Madagascar	Eastern Africa	19.81
Zones humides de l'Onilahy	Madagascar	Eastern Africa	429.96
Akagera	Rwanda	Eastern Africa	1020.15
Gishwati	Rwanda	Eastern Africa	14.40
Mukura	Rwanda	Eastern Africa	19.88
Nyungwe	Rwanda	Eastern Africa	1018.62
Parc national des Volcans	Rwanda	Eastern Africa	454.02
Rugezi-Bulera-Ruhondo	Rwanda	Eastern Africa	68.68
Volcans	Rwanda	Eastern Africa	162.52
Ashana	South Sudan	Eastern Africa	89.89
Badingilo	South Sudan	Eastern Africa	8938.95
Bangangai	South Sudan	Eastern Africa	200.70
Bire Kapatuos	South Sudan	Eastern Africa	226.83

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Boma	South Sudan	Eastern Africa	19757.20
Boro	South Sudan	Eastern Africa	1494.56
Chelkou	South Sudan	Eastern Africa	5292.49
Fanyikang	South Sudan	Eastern Africa	503.60
Imatong	South Sudan	Eastern Africa	1160.36
Juba	South Sudan	Eastern Africa	175.94
Kidepo	South Sudan	Eastern Africa	2857.81
Lantoto	South Sudan	Eastern Africa	1546.78
Mbarizunga	South Sudan	Eastern Africa	179.80
Meshra	South Sudan	Eastern Africa	4417.22
Nimule	South Sudan	Eastern Africa	130.71
Nimule Buffer Zone	South Sudan	Eastern Africa	54.55
Numatina	South Sudan	Eastern Africa	3431.03
Shambe	South Sudan	Eastern Africa	1748.54
Southern	South Sudan	Eastern Africa	19239.52
Sudd	South Sudan	Eastern Africa	24217.38
Zeraf	South Sudan	Eastern Africa	10950.83
Dinder	Sudan	Eastern Africa	8399.74
Abera	Uganda	Eastern Africa	11.89
Abiba	Uganda	Eastern Africa	20.09
Achwa River	Uganda	Eastern Africa	85.68
Agoro - Agu	Uganda	Eastern Africa	263.49
Ajai	Uganda	Eastern Africa	148.45
Akileng	Uganda	Eastern Africa	6.02
Akur	Uganda	Eastern Africa	62.95
Alerek	Uganda	Eastern Africa	74.29
Alungamosimosi	Uganda	Eastern Africa	47.73
Amudat	Uganda	Eastern Africa	2053.19
Amuka	Uganda	Eastern Africa	11.03
Atigo	Uganda	Eastern Africa	9.64
Ating	Uganda	Eastern Africa	12.58
Atiya	Uganda	Eastern Africa	187.78
Ave	Uganda	Eastern Africa	7.83

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Ayipe	Uganda	Eastern Africa	8.92
Bajo	Uganda	Eastern Africa	33.19
Bokora Corridor	Uganda	Eastern Africa	1815.85
Budongo	Uganda	Eastern Africa	817.88
Bugamba	Uganda	Eastern Africa	12.08
Bugoma	Uganda	Eastern Africa	399.74
Bugondo Hill	Uganda	Eastern Africa	10.03
Bugungu	Uganda	Eastern Africa	473.10
Buhungiro	Uganda	Eastern Africa	10.46
Bujawe	Uganda	Eastern Africa	49.69
Bukaibale	Uganda	Eastern Africa	11.65
Bukaleba	Uganda	Eastern Africa	95.48
Busowe	Uganda	Eastern Africa	17.58
Buvuma	Uganda	Eastern Africa	10.93
Buyaga Dam	Uganda	Eastern Africa	158.71
Buyenvu	Uganda	Eastern Africa	6.33
Bwezigolo - Gunga	Uganda	Eastern Africa	51.50
Bwindi Impenetrable	Uganda	Eastern Africa	327.23
Bwindi Impenetrable National Park	Uganda	Eastern Africa	327.23
Echuya	Uganda	Eastern Africa	35.78
Enjeva	Uganda	Eastern Africa	7.29
Entebbe	Uganda	Eastern Africa	53.47
Era	Uganda	Eastern Africa	74.29
Eria	Uganda	Eastern Africa	5.33
Gala	Uganda	Eastern Africa	8.70
Gangu	Uganda	Eastern Africa	10.84
Got - Gweno	Uganda	Eastern Africa	22.57
Goyera	Uganda	Eastern Africa	9.89
Guramwa	Uganda	Eastern Africa	15.32
Ibamba	Uganda	Eastern Africa	5.94
Ibambaro	Uganda	Eastern Africa	91.69
Igwe	Uganda	Eastern Africa	11.24
Iriru	Uganda	Eastern Africa	1046.08

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Itwara	Uganda	Eastern Africa	86.80
Iyi	Uganda	Eastern Africa	24.05
Iziru	Uganda	Eastern Africa	18.67
Jinja	Uganda	Eastern Africa	50.23
Jubiya	Uganda	Eastern Africa	47.68
Kabindo	Uganda	Eastern Africa	14.31
Kabwika - Mujwalanganda	Uganda	Eastern Africa	82.91
Kabwoya	Uganda	Eastern Africa	86.93
Kachung	Uganda	Eastern Africa	36.43
Kadam	Uganda	Eastern Africa	408.74
Kadre	Uganda	Eastern Africa	7.78
Kaduku	Uganda	Eastern Africa	5.58
Kafu	Uganda	Eastern Africa	26.36
Kagogo	Uganda	Eastern Africa	14.02
Kagombe	Uganda	Eastern Africa	300.63
Kagorra	Uganda	Eastern Africa	12.75
Kahurukobwire	Uganda	Eastern Africa	10.48
Kaiso	Uganda	Eastern Africa	18.91
Kaiso Tonya	Uganda	Eastern Africa	107.25
Kakasi	Uganda	Eastern Africa	7.89
Kakonwa	Uganda	Eastern Africa	7.57
Kalandazi	Uganda	Eastern Africa	5.93
Kalinzu	Uganda	Eastern Africa	140.65
Kalombi	Uganda	Eastern Africa	38.06
Kamusenene	Uganda	Eastern Africa	63.93
Kanaga	Uganda	Eastern Africa	6.60
Kanangalo	Uganda	Eastern Africa	26.55
Kandanda - Ngobya	Uganda	Eastern Africa	25.65
Kano	Uganda	Eastern Africa	82.60
Kapimpini	Uganda	Eastern Africa	60.78
Karenga	Uganda	Eastern Africa	956.06
Karuma	Uganda	Eastern Africa	675.20
Kasa	Uganda	Eastern Africa	13.96

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Kasagala	Uganda	Eastern Africa	102.27
Kasana - Kasambya	Uganda	Eastern Africa	50.89
Kasato	Uganda	Eastern Africa	26.82
Kasolo	Uganda	Eastern Africa	31.71
Kasongoire	Uganda	Eastern Africa	30.83
Kasyoha - Kitomi	Uganda	Eastern Africa	384.61
Katabalalu	Uganda	Eastern Africa	13.42
Katonga	Uganda	Eastern Africa	210.37
Katuugo	Uganda	Eastern Africa	34.86
Kaweri	Uganda	Eastern Africa	12.31
Kazinga	Uganda	Eastern Africa	20.05
Kazooba	Uganda	Eastern Africa	73.27
Keyo	Uganda	Eastern Africa	7.82
Kibale	Uganda	Eastern Africa	788.69
Kibeka	Uganda	Eastern Africa	96.49
Kidepo Valley	Uganda	Eastern Africa	1430.90
Kigezi	Uganda	Eastern Africa	265.29
Kigona River	Uganda	Eastern Africa	9.03
Kihaimira	Uganda	Eastern Africa	5.50
Kijanebalola	Uganda	Eastern Africa	30.19
Kijuna	Uganda	Eastern Africa	11.60
Kikonda	Uganda	Eastern Africa	136.71
Kikumiro	Uganda	Eastern Africa	7.21
Kilak	Uganda	Eastern Africa	103.23
Kisangi	Uganda	Eastern Africa	53.52
Kisisita	Uganda	Eastern Africa	8.34
Kisombwa	Uganda	Eastern Africa	29.05
Kitonya	Uganda	Eastern Africa	8.63
Kiula	Uganda	Eastern Africa	21.85
Kizinkuba	Uganda	Eastern Africa	6.38
Kulua	Uganda	Eastern Africa	6.06
Kyahi	Uganda	Eastern Africa	42.74
Kyalubanga	Uganda	Eastern Africa	45.12

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Kyalwamuka	Uganda	Eastern Africa	65.24
Kyamazzi	Uganda	Eastern Africa	48.33
Kyambura	Uganda	Eastern Africa	154.76
Kyampisi	Uganda	Eastern Africa	15.39
Kyansonzi	Uganda	Eastern Africa	6.93
Labala	Uganda	Eastern Africa	16.79
Lake George	Uganda	Eastern Africa	576.83
Lake Mburo	Uganda	Eastern Africa	366.38
Lake Opeta Wetland System	Uganda	Eastern Africa	566.10
Lalak	Uganda	Eastern Africa	22.05
Lamwo	Uganda	Eastern Africa	24.14
Laura	Uganda	Eastern Africa	27.47
Lemutome	Uganda	Eastern Africa	6.94
Lendu	Uganda	Eastern Africa	23.58
Liru	Uganda	Eastern Africa	4.98
Lokung	Uganda	Eastern Africa	14.30
Lomej	Uganda	Eastern Africa	7.66
Lomunga	Uganda	Eastern Africa	183.82
Lopeichubei	Uganda	Eastern Africa	166.64
Lotim - Puta	Uganda	Eastern Africa	18.97
Luku	Uganda	Eastern Africa	39.96
Lusiba	Uganda	Eastern Africa	6.56
Luvunya	Uganda	Eastern Africa	26.03
Luwunga	Uganda	Eastern Africa	93.93
Lwala	Uganda	Eastern Africa	58.92
Lwamunda	Uganda	Eastern Africa	44.66
Mabamba Bay Wetland System	Uganda	Eastern Africa	134.38
Mabira	Uganda	Eastern Africa	310.32
Mafuga	Uganda	Eastern Africa	37.84
Malabigambo	Uganda	Eastern Africa	110.81
Maruzi	Uganda	Eastern Africa	61.13
Maseege	Uganda	Eastern Africa	9.39
Matheniko	Uganda	Eastern Africa	1757.14

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Mbale	Uganda	Eastern Africa	18.05
Mburamaizi	Uganda	Eastern Africa	5.04
Mgahinga Gorilla	Uganda	Eastern Africa	38.54
Moroto	Uganda	Eastern Africa	483.39
Mount Elgon	Uganda	Eastern Africa	1110.01
Mount Elgon	Uganda	Eastern Africa	1110.01
Mount Kei	Uganda	Eastern Africa	415.16
Mpanga	Uganda	Eastern Africa	10.13
Mpinve	Uganda	Eastern Africa	18.41
Mubuku	Uganda	Eastern Africa	16.87
Mugomba	Uganda	Eastern Africa	6.97
Mugoye	Uganda	Eastern Africa	9.51
Muinaina	Uganda	Eastern Africa	10.41
Mujuzi	Uganda	Eastern Africa	57.31
Mukihani	Uganda	Eastern Africa	36.76
Murchison Falls	Uganda	Eastern Africa	3877.77
Musamya	Uganda	Eastern Africa	7.39
Mwola	Uganda	Eastern Africa	6.22
Nabajjuzi Wetland System	Uganda	Eastern Africa	47.16
Nakalanga	Uganda	Eastern Africa	16.35
Nakalere	Uganda	Eastern Africa	6.86
Nakiza	Uganda	Eastern Africa	6.66
Namalala	Uganda	Eastern Africa	23.98
Namanve	Uganda	Eastern Africa	23.16
Namatiwa	Uganda	Eastern Africa	17.71
Namavundu	Uganda	Eastern Africa	6.85
Name Unknown - Forest Reserve 5	Uganda	Eastern Africa	7.48
Namwasa	Uganda	Eastern Africa	81.53
Nanfuka	Uganda	Eastern Africa	16.42
Nangolibwel	Uganda	Eastern Africa	197.88
Napak	Uganda	Eastern Africa	219.63
Napono	Uganda	Eastern Africa	37.72
Natyonko	Uganda	Eastern Africa	12.34

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Navugulu	Uganda	Eastern Africa	39.23
Nawandigi	Uganda	Eastern Africa	39.57
Ngereka	Uganda	Eastern Africa	12.10
Nile Bank	Uganda	Eastern Africa	5.54
Nkera	Uganda	Eastern Africa	7.49
Nonve	Uganda	Eastern Africa	7.27
North Maramagambo	Uganda	Eastern Africa	294.62
North Rwenzori	Uganda	Eastern Africa	35.29
Nsowe	Uganda	Eastern Africa	50.55
Nsube	Uganda	Eastern Africa	8.60
Nyaburogo	Uganda	Eastern Africa	5.08
Nyakarongo	Uganda	Eastern Africa	34.94
Nyamakere	Uganda	Eastern Africa	39.42
Nyangea - Napore	Uganda	Eastern Africa	423.08
Ogili	Uganda	Eastern Africa	52.89
Ogom	Uganda	Eastern Africa	7.97
Olwal	Uganda	Eastern Africa	13.93
Omier	Uganda	Eastern Africa	23.20
Opit	Uganda	Eastern Africa	50.68
Opok	Uganda	Eastern Africa	5.38
Otrevu	Uganda	Eastern Africa	5.63
Otukey	Uganda	Eastern Africa	20.29
Otze Forest White Rhino	Uganda	Eastern Africa	186.71
Otzi	Uganda	Eastern Africa	5.57
Ozubu	Uganda	Eastern Africa	7.03
Parabongo	Uganda	Eastern Africa	28.13
Pian Upe	Uganda	Eastern Africa	2153.70
Queen Elizabeth	Uganda	Eastern Africa	2098.54
Queen Elizabeth National Park	Uganda	Eastern Africa	2518.55
Rom	Uganda	Eastern Africa	108.98
Ruzaire	Uganda	Eastern Africa	11.95
Rwengara	Uganda	Eastern Africa	76.22
Rwensambya	Uganda	Eastern Africa	6.71

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Name	Country	Region	Area in km2
Rwenzori Mountains	Uganda	Eastern Africa	994.46
Rwenzori Mountains National Park	Uganda	Eastern Africa	994.46
Rwoho	Uganda	Eastern Africa	90.45
Sambwa	Uganda	Eastern Africa	5.23
Semuliki	Uganda	Eastern Africa	220.72
Semunya	Uganda	Eastern Africa	7.18
Sitambogo	Uganda	Eastern Africa	6.27
South Busoga	Uganda	Eastern Africa	161.33
South Maramagambo	Uganda	Eastern Africa	147.79
Taala	Uganda	Eastern Africa	88.02
Tero	Uganda	Eastern Africa	37.53
Timu	Uganda	Eastern Africa	122.11
Toro-Semuliki or Toro-Semliki	Uganda	Eastern Africa	536.83
Towa	Uganda	Eastern Africa	14.88
Tumbi	Uganda	Eastern Africa	5.19
Wabisi - Wajala	Uganda	Eastern Africa	44.66
Wadelai	Uganda	Eastern Africa	5.78
Wamale	Uganda	Eastern Africa	20.10
Wambabya	Uganda	Eastern Africa	34.25
Wankweyo	Uganda	Eastern Africa	49.46
Wati	Uganda	Eastern Africa	7.72
West Bugwe	Uganda	Eastern Africa	29.99
Wiceri	Uganda	Eastern Africa	65.22
Zimwa	Uganda	Eastern Africa	8.48
Zirimiti	Uganda	Eastern Africa	9.13
Zoka	Uganda	Eastern Africa	61.63
Zulia	Uganda	Eastern Africa	925.62
Amani	United Republic of Tanzania	Eastern Africa	90.72
Arusha National Park	United Republic of Tanzania	Eastern Africa	111.36
Baga I (Mzinga)	United Republic of Tanzania	Eastern Africa	35.70
Balangai West	United Republic of Tanzania	Eastern Africa	10.68
Bamba Ridge	United Republic of Tanzania	Eastern Africa	11.34
Bereku	United Republic of Tanzania	Eastern Africa	52.55

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Name	Country	Region	Area in km2
Biharamulo	United Republic of Tanzania	Eastern Africa	1452.60
Bombo East I	United Republic of Tanzania	Eastern Africa	12.09
Bombo West	United Republic of Tanzania	Eastern Africa	36.48
Bondo	United Republic of Tanzania	Eastern Africa	28.54
Buhindi	United Republic of Tanzania	Eastern Africa	218.50
Burko	United Republic of Tanzania	Eastern Africa	5.40
Burko O.A.	United Republic of Tanzania	Eastern Africa	710.48
Burunge WMA	United Republic of Tanzania	Eastern Africa	939.12
Chala Hills	United Republic of Tanzania	Eastern Africa	31.58
Chamanyani	United Republic of Tanzania	Eastern Africa	8.06
Chambogo	United Republic of Tanzania	Eastern Africa	54.93
Changandu	United Republic of Tanzania	Eastern Africa	66.75
Chaya O.A.	United Republic of Tanzania	Eastern Africa	874.58
Chenene East	United Republic of Tanzania	Eastern Africa	227.02
Chilangala	United Republic of Tanzania	Eastern Africa	18.11
Chimala Scarp	United Republic of Tanzania	Eastern Africa	180.78
Chinene West	United Republic of Tanzania	Eastern Africa	276.32
Chitoa	United Republic of Tanzania	Eastern Africa	20.53
Chome	United Republic of Tanzania	Eastern Africa	141.25
Chumwa Range	United Republic of Tanzania	Eastern Africa	128.55
Chunya Lukawati O.A.	United Republic of Tanzania	Eastern Africa	3310.55
Chunya O.A (E)	United Republic of Tanzania	Eastern Africa	1555.06
Dabaga New	United Republic of Tanzania	Eastern Africa	37.42
Derema	United Republic of Tanzania	Eastern Africa	39.95
Dindili	United Republic of Tanzania	Eastern Africa	10.42
Dodoma Reservoir	United Republic of Tanzania	Eastern Africa	5.45
Enduimet WMA	United Republic of Tanzania	Eastern Africa	1388.28
Essimigor	United Republic of Tanzania	Eastern Africa	56.84
Geita	United Republic of Tanzania	Eastern Africa	505.90
Gelai	United Republic of Tanzania	Eastern Africa	30.03
Gombe GCA	United Republic of Tanzania	Eastern Africa	2703.09
Gombe National Park	United Republic of Tanzania	Eastern Africa	34.32
Goweke	United Republic of Tanzania	Eastern Africa	416.25

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Name	Country	Region	Area in km2
Grumeti G.R.	United Republic of Tanzania	Eastern Africa	489.87
Gulosilo	United Republic of Tanzania	Eastern Africa	36.47
Gwami	United Republic of Tanzania	Eastern Africa	58.09
Hanang	United Republic of Tanzania	Eastern Africa	58.27
Handeni GCA	United Republic of Tanzania	Eastern Africa	2049.35
Handeni Hill	United Republic of Tanzania	Eastern Africa	5.59
Haraa	United Republic of Tanzania	Eastern Africa	6.70
Hassama Hill	United Republic of Tanzania	Eastern Africa	48.68
Iditima	United Republic of Tanzania	Eastern Africa	5.63
Igombe Dam	United Republic of Tanzania	Eastern Africa	67.68
Igombe River	United Republic of Tanzania	Eastern Africa	2591.88
Ihanga	United Republic of Tanzania	Eastern Africa	35.73
Ikona WMA	United Republic of Tanzania	Eastern Africa	665.72
Ikorongo G.R.	United Republic of Tanzania	Eastern Africa	639.49
Ikwamba	United Republic of Tanzania	Eastern Africa	8.69
Ilamba	United Republic of Tanzania	Eastern Africa	49.24
Ilomero Hill	United Republic of Tanzania	Eastern Africa	281.05
Ilongafipa	United Republic of Tanzania	Eastern Africa	14.31
Ilunde	United Republic of Tanzania	Eastern Africa	62.50
Image	United Republic of Tanzania	Eastern Africa	90.10
Inyonga GCA	United Republic of Tanzania	Eastern Africa	7933.86
Ipole WMA	United Republic of Tanzania	Eastern Africa	4874.81
Iringa	United Republic of Tanzania	Eastern Africa	5.92
Irkishbor O.A.	United Republic of Tanzania	Eastern Africa	716.30
Irungu	United Republic of Tanzania	Eastern Africa	16.64
Isabe	United Republic of Tanzania	Eastern Africa	31.02
Isalala	United Republic of Tanzania	Eastern Africa	118.73
Itulu Hill	United Republic of Tanzania	Eastern Africa	4053.98
Ituru Forest O.A.	United Republic of Tanzania	Eastern Africa	2078.99
Ivuna North	United Republic of Tanzania	Eastern Africa	76.00
Ivuna South	United Republic of Tanzania	Eastern Africa	22.40
Iyonda	United Republic of Tanzania	Eastern Africa	8.72
Kagongho	United Republic of Tanzania	Eastern Africa	40.72

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Kahe I	United Republic of Tanzania	Eastern Africa	5.93
Kalambo falls	United Republic of Tanzania	Eastern Africa	5.59
Kalambo River	United Republic of Tanzania	Eastern Africa	458.68
Kalangai	United Republic of Tanzania	Eastern Africa	23.64
Kambai	United Republic of Tanzania	Eastern Africa	9.79
Kanga	United Republic of Tanzania	Eastern Africa	71.37
Karitu	United Republic of Tanzania	Eastern Africa	280.59
Katavi National Park	United Republic of Tanzania	Eastern Africa	4206.93
Katundu	United Republic of Tanzania	Eastern Africa	45.99
Kawetire	United Republic of Tanzania	Eastern Africa	15.44
Kawetire Ipinda range	United Republic of Tanzania	Eastern Africa	6.39
Kawetire Karuwe range	United Republic of Tanzania	Eastern Africa	12.28
Kawetire Mbeya peak range	United Republic of Tanzania	Eastern Africa	6.40
Kazimzumbwi	United Republic of Tanzania	Eastern Africa	7.86
Kiamawe	United Republic of Tanzania	Eastern Africa	10.92
Kichi Hills	United Republic of Tanzania	Eastern Africa	145.06
Kigogo	United Republic of Tanzania	Eastern Africa	26.20
Kigongkwe	United Republic of Tanzania	Eastern Africa	45.06
Kikoka	United Republic of Tanzania	Eastern Africa	16.52
Kikuru	United Republic of Tanzania	Eastern Africa	72.98
Kilengwe	United Republic of Tanzania	Eastern Africa	9.74
Kilimanjaro National Park	United Republic of Tanzania	Eastern Africa	1847.91
Kilimanjaro National Park	United Republic of Tanzania	Eastern Africa	749.91
Kilindi	United Republic of Tanzania	Eastern Africa	53.58
Kilombero	United Republic of Tanzania	Eastern Africa	1311.86
Kilombero	United Republic of Tanzania	Eastern Africa	1368.37
Kilombero GCA	United Republic of Tanzania	Eastern Africa	5780.44
Kilombero Valley Floodplain	United Republic of Tanzania	Eastern Africa	7955.78
Kilwa O.A.	United Republic of Tanzania	Eastern Africa	6112.01
Kimboza	United Republic of Tanzania	Eastern Africa	5.15
Kindoroko	United Republic of Tanzania	Eastern Africa	6.36
Kipembawe	United Republic of Tanzania	Eastern Africa	29.91
Kipengere Range	United Republic of Tanzania	Eastern Africa	351.16

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Kipo	United Republic of Tanzania	Eastern Africa	11.98
Kiranzi Kitunguu	United Republic of Tanzania	Eastern Africa	11.51
Kisima Gonja	United Republic of Tanzania	Eastern Africa	15.72
Kisinga Lugaro	United Republic of Tanzania	Eastern Africa	177.45
Kitapilimwa	United Republic of Tanzania	Eastern Africa	58.41
Kitara Ridge	United Republic of Tanzania	Eastern Africa	7.81
Kitonbeine	United Republic of Tanzania	Eastern Africa	65.15
Kitulanghalo	United Republic of Tanzania	Eastern Africa	44.93
Kitulo Plateau National Park	United Republic of Tanzania	Eastern Africa	413.14
Kitwai GCA	United Republic of Tanzania	Eastern Africa	4389.07
Kiverenge	United Republic of Tanzania	Eastern Africa	18.90
Kiwengoma	United Republic of Tanzania	Eastern Africa	35.92
Kiwengwa Pongwe	United Republic of Tanzania	Eastern Africa	12.34
Kiwira	United Republic of Tanzania	Eastern Africa	17.70
Kizigo G.R. (C)	United Republic of Tanzania	Eastern Africa	5071.37
Kome	United Republic of Tanzania	Eastern Africa	32.21
Kome Island	United Republic of Tanzania	Eastern Africa	20.55
Korogwe Fuel	United Republic of Tanzania	Eastern Africa	102.83
Kungwe Bay	United Republic of Tanzania	Eastern Africa	56.13
Kurwirwi	United Republic of Tanzania	Eastern Africa	18.18
Kwamgumi	United Republic of Tanzania	Eastern Africa	12.74
Kwamrimba	United Republic of Tanzania	Eastern Africa	9.68
Kwangola	United Republic of Tanzania	Eastern Africa	7.35
Kwani	United Republic of Tanzania	Eastern Africa	26.44
Kwasumba	United Republic of Tanzania	Eastern Africa	28.88
Kwizu	United Republic of Tanzania	Eastern Africa	29.82
Kyanyari	United Republic of Tanzania	Eastern Africa	28.84
Kyejo	United Republic of Tanzania	Eastern Africa	6.51
Kyosa	United Republic of Tanzania	Eastern Africa	9.98
Lake Manyara National Park	United Republic of Tanzania	Eastern Africa	107.83
Lake Natron Basin	United Republic of Tanzania	Eastern Africa	2238.69
Lake Natron GCA	United Republic of Tanzania	Eastern Africa	7704.91
Lake Rukwa G.R	United Republic of Tanzania	Eastern Africa	1975.14

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Landanai GCA	United Republic of Tanzania	Eastern Africa	1288.55
Lionja	United Republic of Tanzania	Eastern Africa	274.15
Liparamba G.R	United Republic of Tanzania	Eastern Africa	604.32
Liteho	United Republic of Tanzania	Eastern Africa	13.21
Litipo	United Republic of Tanzania	Eastern Africa	10.37
Litumbandyosi O.A./Gezamasua F.R.	United Republic of Tanzania	Eastern Africa	3136.63
Livingstone	United Republic of Tanzania	Eastern Africa	238.81
Liwale WMA	United Republic of Tanzania	Eastern Africa	3729.75
Liwili/Kiteza/Lwekea	United Republic of Tanzania	Eastern Africa	8.74
Loasi river	United Republic of Tanzania	Eastern Africa	352.53
Lohombero/Luwengu	United Republic of Tanzania	Eastern Africa	400.46
Loliondo GCA	United Republic of Tanzania	Eastern Africa	6179.84
Loliondo I	United Republic of Tanzania	Eastern Africa	38.34
Lolkisale GCA	United Republic of Tanzania	Eastern Africa	1078.97
Longido	United Republic of Tanzania	Eastern Africa	20.62
Longuza	United Republic of Tanzania	Eastern Africa	24.42
Longuza_Kihuhwi Range	United Republic of Tanzania	Eastern Africa	5.78
Lugufu	United Republic of Tanzania	Eastern Africa	92.94
Luiche	United Republic of Tanzania	Eastern Africa	53.48
Lukwati	United Republic of Tanzania	Eastern Africa	2155.64
Lukwika-Lumesule G.R.	United Republic of Tanzania	Eastern Africa	402.76
Lunda Nkwambi GCA	United Republic of Tanzania	Eastern Africa	1058.94
Lungonya	United Republic of Tanzania	Eastern Africa	1968.16
Lupa North	United Republic of Tanzania	Eastern Africa	20.31
Lusungulu	United Republic of Tanzania	Eastern Africa	22.22
Lwafi-Nkamba G.R.	United Republic of Tanzania	Eastern Africa	3366.58
Lwenza	United Republic of Tanzania	Eastern Africa	35.36
Lyambo Hill	United Republic of Tanzania	Eastern Africa	211.02
Madenge	United Republic of Tanzania	Eastern Africa	9.69
Mafi Hill	United Republic of Tanzania	Eastern Africa	44.15
Mafwomero	United Republic of Tanzania	Eastern Africa	49.57
Magambazi	United Republic of Tanzania	Eastern Africa	7.05
Magombera	United Republic of Tanzania	Eastern Africa	6.98

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Magoroto	United Republic of Tanzania	Eastern Africa	11.21
Magwamila O.A.	United Republic of Tanzania	Eastern Africa	1347.00
Mahale Mts.National Park	United Republic of Tanzania	Eastern Africa	1461.86
Mahenge O.A.	United Republic of Tanzania	Eastern Africa	2158.30
Mahenge Scarp	United Republic of Tanzania	Eastern Africa	7.18
Mahuta	United Republic of Tanzania	Eastern Africa	14.17
Maisome	United Republic of Tanzania	Eastern Africa	124.14
Makame WMA	United Republic of Tanzania	Eastern Africa	4825.95
Makere South	United Republic of Tanzania	Eastern Africa	751.96
Makonde Scarp I	United Republic of Tanzania	Eastern Africa	37.85
Makonde Scarp II	United Republic of Tanzania	Eastern Africa	50.34
Makonde Scarp III	United Republic of Tanzania	Eastern Africa	9.49
Malagarasi-Muyovozi Wetlands	United Republic of Tanzania	Eastern Africa	36813.61
Malehi	United Republic of Tanzania	Eastern Africa	394.52
Mamani	United Republic of Tanzania	Eastern Africa	7.46
Mamboto	United Republic of Tanzania	Eastern Africa	391.55
Mamboto	United Republic of Tanzania	Eastern Africa	30.66
Mamiwa Kisara South	United Republic of Tanzania	Eastern Africa	70.51
Manga	United Republic of Tanzania	Eastern Africa	16.61
Mangalisa	United Republic of Tanzania	Eastern Africa	58.58
Mangroove	United Republic of Tanzania	Eastern Africa	5.07
Mangroove	United Republic of Tanzania	Eastern Africa	10.96
Mangroove	United Republic of Tanzania	Eastern Africa	21.30
Mangroove	United Republic of Tanzania	Eastern Africa	5.81
Mangroove	United Republic of Tanzania	Eastern Africa	9.01
Mangroove	United Republic of Tanzania	Eastern Africa	9.23
Mangroove	United Republic of Tanzania	Eastern Africa	11.73
Mangroove	United Republic of Tanzania	Eastern Africa	5.15
Mangroove	United Republic of Tanzania	Eastern Africa	27.01
Mangroove	United Republic of Tanzania	Eastern Africa	16.75
Mangroove	United Republic of Tanzania	Eastern Africa	16.09
Mangroove	United Republic of Tanzania	Eastern Africa	6.66
Mangroove	United Republic of Tanzania	Eastern Africa	11.28

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Mangroove	United Republic of Tanzania	Eastern Africa	1.78
Mangroove	United Republic of Tanzania	Eastern Africa	0.11
Mangroove	United Republic of Tanzania	Eastern Africa	1.68
Mangroove	United Republic of Tanzania	Eastern Africa	8.45
Mangroove	United Republic of Tanzania	Eastern Africa	6.40
Mangroove	United Republic of Tanzania	Eastern Africa	28.77
Mangroove	United Republic of Tanzania	Eastern Africa	26.77
Maposeni	United Republic of Tanzania	Eastern Africa	31.97
Masagati	United Republic of Tanzania	Eastern Africa	16.80
Masai O.A.	United Republic of Tanzania	Eastern Africa	4303.99
Masanganya	United Republic of Tanzania	Eastern Africa	46.43
Masukulu	United Republic of Tanzania	Eastern Africa	6.00
Maswa G.R. (N)	United Republic of Tanzania	Eastern Africa	751.57
Maswa Kimali	United Republic of Tanzania	Eastern Africa	1341.11
Matapwa	United Republic of Tanzania	Eastern Africa	337.39
Matogoro East	United Republic of Tanzania	Eastern Africa	80.93
Matogoro West	United Republic of Tanzania	Eastern Africa	11.13
Mbagala	United Republic of Tanzania	Eastern Africa	365.62
Mbarang'andu WMA	United Republic of Tanzania	Eastern Africa	2917.45
Mbeya fuel	United Republic of Tanzania	Eastern Africa	5.27
Mbeya Range	United Republic of Tanzania	Eastern Africa	128.24
Mbinga Kimaji / Kimate	United Republic of Tanzania	Eastern Africa	19.45
Mbogwe Bukombe	United Republic of Tanzania	Eastern Africa	98.07
Mbuga ya Goima	United Republic of Tanzania	Eastern Africa	67.82
Mdando	United Republic of Tanzania	Eastern Africa	43.58
Meru	United Republic of Tanzania	Eastern Africa	77.34
Meru Kilinga Range	United Republic of Tanzania	Eastern Africa	12.84
Meru Sakila Range	United Republic of Tanzania	Eastern Africa	6.00
Mfumbia	United Republic of Tanzania	Eastern Africa	7.99
Mgambo	United Republic of Tanzania	Eastern Africa	13.35
Mgololo	United Republic of Tanzania	Eastern Africa	216.96
Mhalo	United Republic of Tanzania	Eastern Africa	10.08
Mhulu	United Republic of Tanzania	Eastern Africa	8.03

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Mienze	United Republic of Tanzania	Eastern Africa	93.20
Mikumi National Park	United Republic of Tanzania	Eastern Africa	3218.87
Milindo	United Republic of Tanzania	Eastern Africa	30.67
Mindu	United Republic of Tanzania	Eastern Africa	13.74
Minja	United Republic of Tanzania	Eastern Africa	5.30
Minziro	United Republic of Tanzania	Eastern Africa	257.20
Mitundumbea	United Republic of Tanzania	Eastern Africa	86.84
Mkangala	United Republic of Tanzania	Eastern Africa	14.77
Mkewe	United Republic of Tanzania	Eastern Africa	6.26
Mkomazi National Park	United Republic of Tanzania	Eastern Africa	3418.95
Mkongo	United Republic of Tanzania	Eastern Africa	5.54
Mkulazi	United Republic of Tanzania	Eastern Africa	657.45
Mkuli Exten.	United Republic of Tanzania	Eastern Africa	31.43
Mkundi	United Republic of Tanzania	Eastern Africa	7.43
Mkungwe	United Republic of Tanzania	Eastern Africa	55.33
Mkusu	United Republic of Tanzania	Eastern Africa	42.64
Mkuti	United Republic of Tanzania	Eastern Africa	1020.78
Mkwani Hill	United Republic of Tanzania	Eastern Africa	165.22
Mlali	United Republic of Tanzania	Eastern Africa	64.49
Mlele G.C.A.(S)	United Republic of Tanzania	Eastern Africa	1247.02
Mlele GCA	United Republic of Tanzania	Eastern Africa	3544.54
Mlinga	United Republic of Tanzania	Eastern Africa	8.40
Monduli	United Republic of Tanzania	Eastern Africa	87.18
Monduli Juu O.A.	United Republic of Tanzania	Eastern Africa	694.20
Morogoro Fuel	United Republic of Tanzania	Eastern Africa	113.63
Moyowosi G.R (N)	United Republic of Tanzania	Eastern Africa	11381.96
Mpanda Line	United Republic of Tanzania	Eastern Africa	4383.82
Mpanda North East	United Republic of Tanzania	Eastern Africa	4967.27
Mpara	United Republic of Tanzania	Eastern Africa	17.93
Mpembampazi	United Republic of Tanzania	Eastern Africa	1343.13
Mpunze	United Republic of Tanzania	Eastern Africa	34.71
Mramba	United Republic of Tanzania	Eastern Africa	31.95
Mrema Kingarussina	United Republic of Tanzania	Eastern Africa	34.45

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Msanjesi GR/Kipitimbi/Lionja FR	United Republic of Tanzania	Eastern Africa	405.68
Msima GCA	United Republic of Tanzania	Eastern Africa	4318.04
Msuluguda O.A	United Republic of Tanzania	Eastern Africa	885.96
Msumbugwe	United Republic of Tanzania	Eastern Africa	45.56
Mswima	United Republic of Tanzania	Eastern Africa	7.20
Mtai	United Republic of Tanzania	Eastern Africa	31.68
Mtama	United Republic of Tanzania	Eastern Africa	6.30
Mtandi	United Republic of Tanzania	Eastern Africa	15.12
Mtanza	United Republic of Tanzania	Eastern Africa	40.28
Mtarure	United Republic of Tanzania	Eastern Africa	581.05
Mtibwa	United Republic of Tanzania	Eastern Africa	8.95
Mtita	United Republic of Tanzania	Eastern Africa	35.35
Mto wa Mbu GCA	United Republic of Tanzania	Eastern Africa	1206.66
Mtunguru	United Republic of Tanzania	Eastern Africa	25.47
Mtungwe O.A. (C)	United Republic of Tanzania	Eastern Africa	1525.30
Mufindi Scarp	United Republic of Tanzania	Eastern Africa	174.69
Mufindi Tea Estate Land	United Republic of Tanzania	Eastern Africa	356.26
Muhesi G.R (W)	United Republic of Tanzania	Eastern Africa	4491.44
Muhuwesi	United Republic of Tanzania	Eastern Africa	1746.73
Muhuwesi GCA	United Republic of Tanzania	Eastern Africa	1746.76
Muipa	United Republic of Tanzania	Eastern Africa	1427.96
Mulele Hills	United Republic of Tanzania	Eastern Africa	856.28
Munene	United Republic of Tanzania	Eastern Africa	62.48
Mvuha	United Republic of Tanzania	Eastern Africa	7.59
Mwaluguru	United Republic of Tanzania	Eastern Africa	24.47
Mwambesi	United Republic of Tanzania	Eastern Africa	1015.16
Mwambesi GCA	United Republic of Tanzania	Eastern Africa	1076.05
Mwanhala	United Republic of Tanzania	Eastern Africa	30.79
Mwantini Hill	United Republic of Tanzania	Eastern Africa	40.00
Mwantsi O.A (S)	United Republic of Tanzania	Eastern Africa	1108.52
Mwantsi O.A. (N) and Furua	United Republic of Tanzania	Eastern Africa	1822.06
Mwenga	United Republic of Tanzania	Eastern Africa	9.95
Nagaga	United Republic of Tanzania	Eastern Africa	16.34

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Namakutwa/Namade	United Republic of Tanzania	Eastern Africa	1.73
Naminga	United Republic of Tanzania	Eastern Africa	15.83
Name Unknown No. 4	United Republic of Tanzania	Eastern Africa	7.33
Namikupa	United Republic of Tanzania	Eastern Africa	30.14
Nampekeso	United Republic of Tanzania	Eastern Africa	240.94
Nandembo	United Republic of Tanzania	Eastern Africa	42.44
Nandimba	United Republic of Tanzania	Eastern Africa	12.47
Ndasha Hill	United Republic of Tanzania	Eastern Africa	12.08
Ndechela	United Republic of Tanzania	Eastern Africa	68.73
Ndekemai	United Republic of Tanzania	Eastern Africa	15.04
Ndolwa	United Republic of Tanzania	Eastern Africa	11.03
Ndumbi Valley	United Republic of Tanzania	Eastern Africa	27.73
Negoma	United Republic of Tanzania	Eastern Africa	6.30
Ngarama North	United Republic of Tanzania	Eastern Africa	429.12
Ngarambe-Tapika WMA	United Republic of Tanzania	Eastern Africa	833.19
Ngogwa	United Republic of Tanzania	Eastern Africa	37.45
Ngogwa Busangi	United Republic of Tanzania	Eastern Africa	309.86
Ngorongoro Conservation Area	United Republic of Tanzania	Eastern Africa	8270.71
Ngorongoro Conservation Area	United Republic of Tanzania	Eastern Africa	8249.49
Ngukumo	United Republic of Tanzania	Eastern Africa	11.97
Ngulakula	United Republic of Tanzania	Eastern Africa	22.71
Nguru North	United Republic of Tanzania	Eastern Africa	140.04
Nguru ya Ndege	United Republic of Tanzania	Eastern Africa	24.76
Ngwasi	United Republic of Tanzania	Eastern Africa	20.41
Nindo	United Republic of Tanzania	Eastern Africa	271.40
Njilikwa	United Republic of Tanzania	Eastern Africa	8.00
Njogi	United Republic of Tanzania	Eastern Africa	6.03
North East Undendeule	United Republic of Tanzania	Eastern Africa	2902.37
North Kilimanjaro	United Republic of Tanzania	Eastern Africa	80.70
North Makere	United Republic of Tanzania	Eastern Africa	114.58
North Makere	United Republic of Tanzania	Eastern Africa	722.82
North Mamiwa Kisara	United Republic of Tanzania	Eastern Africa	85.93
Nou	United Republic of Tanzania	Eastern Africa	303.17

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Ntazu	United Republic of Tanzania	Eastern Africa	6.68
Nyaganje	United Republic of Tanzania	Eastern Africa	160.47
Nyahua Mbuga	United Republic of Tanzania	Eastern Africa	6675.03
Nyantakara	United Republic of Tanzania	Eastern Africa	291.12
Nyera/Kiperere	United Republic of Tanzania	Eastern Africa	1064.54
Nyonga	United Republic of Tanzania	Eastern Africa	5800.58
Nyumburuni	United Republic of Tanzania	Eastern Africa	8.72
Pagale	United Republic of Tanzania	Eastern Africa	178.10
Pala Mountains	United Republic of Tanzania	Eastern Africa	107.64
Pangawe East	United Republic of Tanzania	Eastern Africa	7.43
Pawaga-Idodi WMA	United Republic of Tanzania	Eastern Africa	2769.46
Pindiro	United Republic of Tanzania	Eastern Africa	37.71
Piti O.A. (W)	United Republic of Tanzania	Eastern Africa	1068.32
Piti O.A.(E)	United Republic of Tanzania	Eastern Africa	2228.20
Pongwe	United Republic of Tanzania	Eastern Africa	5.24
Poroto Ridge	United Republic of Tanzania	Eastern Africa	111.72
Puge North	United Republic of Tanzania	Eastern Africa	29.99
Puge South	United Republic of Tanzania	Eastern Africa	25.97
Pumula	United Republic of Tanzania	Eastern Africa	11.53
Rau	United Republic of Tanzania	Eastern Africa	15.27
Rondo	United Republic of Tanzania	Eastern Africa	116.33
Rondo	United Republic of Tanzania	Eastern Africa	30.08
Ruaha National Park	United Republic of Tanzania	Eastern Africa	14506.02
Ruamagazi	United Republic of Tanzania	Eastern Africa	275.75
Ruande	United Republic of Tanzania	Eastern Africa	154.00
Rubondo Island National Park	United Republic of Tanzania	Eastern Africa	210.89
Rudewa South	United Republic of Tanzania	Eastern Africa	5.77
Ruhidji/Ifinga O.A.	United Republic of Tanzania	Eastern Africa	2211.41
Ruhoi River	United Republic of Tanzania	Eastern Africa	794.28
Ruiga River	United Republic of Tanzania	Eastern Africa	1198.89
Rukwa	United Republic of Tanzania	Eastern Africa	2187.43
Rungo	United Republic of Tanzania	Eastern Africa	223.08
Rungwa (N) O.A.	United Republic of Tanzania	Eastern Africa	2126.67

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Rungwa Mwamagembe G.R.	United Republic of Tanzania	Eastern Africa	8997.90
Rungwa River G.C.A.	United Republic of Tanzania	Eastern Africa	3321.01
Rungwa River GCA	United Republic of Tanzania	Eastern Africa	3321.01
Rungwe	United Republic of Tanzania	Eastern Africa	154.61
Runzewe	United Republic of Tanzania	Eastern Africa	280.18
Rupiage	United Republic of Tanzania	Eastern Africa	24.12
Ruvu	United Republic of Tanzania	Eastern Africa	38.43
Ruvu Masai GCA	United Republic of Tanzania	Eastern Africa	2465.17
Ruvu North	United Republic of Tanzania	Eastern Africa	285.29
Ruvu South	United Republic of Tanzania	Eastern Africa	297.65
Ruvuma O.A.	United Republic of Tanzania	Eastern Africa	1191.22
Sakaranyumo	United Republic of Tanzania	Eastern Africa	9.23
Salanga/Bereku	United Republic of Tanzania	Eastern Africa	73.87
Sali	United Republic of Tanzania	Eastern Africa	10.66
Sao Hill	United Republic of Tanzania	Eastern Africa	507.50
Sao Hill extension	United Republic of Tanzania	Eastern Africa	15.19
Sasajila	United Republic of Tanzania	Eastern Africa	12.58
Sasawara	United Republic of Tanzania	Eastern Africa	417.94
Sawago	United Republic of Tanzania	Eastern Africa	8.41
Sayaka	United Republic of Tanzania	Eastern Africa	53.85
Selous G.R	United Republic of Tanzania	Eastern Africa	41309.33
Selous Game Reserve	United Republic of Tanzania	Eastern Africa	47214.89
Semdoe/Msige	United Republic of Tanzania	Eastern Africa	9.87
Sengoma	United Republic of Tanzania	Eastern Africa	13.41
Serengeti National Park	United Republic of Tanzania	Eastern Africa	13035.87
Serengeti National Park	United Republic of Tanzania	Eastern Africa	13035.78
Shagayu	United Republic of Tanzania	Eastern Africa	79.95
Shume	United Republic of Tanzania	Eastern Africa	23.59
Silupati	United Republic of Tanzania	Eastern Africa	6.17
Sima	United Republic of Tanzania	Eastern Africa	15.57
Simanjiro GCA	United Republic of Tanzania	Eastern Africa	4266.77
Simbo	United Republic of Tanzania	Eastern Africa	12.21
Simbo_Bagamoyo	United Republic of Tanzania	Eastern Africa	5.55

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Sisu	United Republic of Tanzania	Eastern Africa	9.94
Songa	United Republic of Tanzania	Eastern Africa	371.98
Songa	United Republic of Tanzania	Eastern Africa	74.25
Songea Fuel	United Republic of Tanzania	Eastern Africa	52.74
South Gendagenda	United Republic of Tanzania	Eastern Africa	32.10
Swagaswaga G.R	United Republic of Tanzania	Eastern Africa	887.67
Talagwe	United Republic of Tanzania	Eastern Africa	10.73
Talamai O.A.	United Republic of Tanzania	Eastern Africa	4332.33
Tarangire National Park	United Republic of Tanzania	Eastern Africa	2609.95
Tongomba New	United Republic of Tanzania	Eastern Africa	10.33
Tongwe	United Republic of Tanzania	Eastern Africa	13.58
Tongwe East	United Republic of Tanzania	Eastern Africa	1686.25
Tunduru WMA	United Republic of Tanzania	Eastern Africa	1367.44
Udzungwa Mountains National Park	United Republic of Tanzania	Eastern Africa	2081.75
Ufiome	United Republic of Tanzania	Eastern Africa	54.00
Ugalla G.R. (N)	United Republic of Tanzania	Eastern Africa	5142.17
Ugalla Niensi O.A.	United Republic of Tanzania	Eastern Africa	3259.24
Ugalla North	United Republic of Tanzania	Eastern Africa	1634.45
Ugalla North O.A.	United Republic of Tanzania	Eastern Africa	1686.76
Ugalla River	United Republic of Tanzania	Eastern Africa	3890.31
Ugunda	United Republic of Tanzania	Eastern Africa	1541.83
Ukamba	United Republic of Tanzania	Eastern Africa	30.15
Ukanga	United Republic of Tanzania	Eastern Africa	1123.39
Ukune	United Republic of Tanzania	Eastern Africa	110.86
Ukutu WMA	United Republic of Tanzania	Eastern Africa	1658.37
Ukwiva	United Republic of Tanzania	Eastern Africa	356.03
Uluguru	United Republic of Tanzania	Eastern Africa	244.65
Ulyankulu	United Republic of Tanzania	Eastern Africa	2446.93
Umalila	United Republic of Tanzania	Eastern Africa	41.32
Unyambiu North	United Republic of Tanzania	Eastern Africa	291.11
Urumwa	United Republic of Tanzania	Eastern Africa	129.50
Ushetu Ubagwe	United Republic of Tanzania	Eastern Africa	308.79
Uvinza	United Republic of Tanzania	Eastern Africa	164.43

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Uyovu	United Republic of Tanzania	Eastern Africa	188.73
Uyui - Kigwa	United Republic of Tanzania	Eastern Africa	1424.55
Uyumbu WMA	United Republic of Tanzania	Eastern Africa	839.82
Uzigua	United Republic of Tanzania	Eastern Africa	251.29
Vigoregore	United Republic of Tanzania	Eastern Africa	5.43
Vikindu	United Republic of Tanzania	Eastern Africa	1.74
Vumari	United Republic of Tanzania	Eastern Africa	18.41
Wala River	United Republic of Tanzania	Eastern Africa	1591.63
Wami Mbiki WMA	United Republic of Tanzania	Eastern Africa	2353.85
Wembere GCA	United Republic of Tanzania	Eastern Africa	8788.83
Wembere O.A.	United Republic of Tanzania	Eastern Africa	5018.85
West Kilimanjaro	United Republic of Tanzania	Eastern Africa	72.98
Wino	United Republic of Tanzania	Eastern Africa	20.37
Wotta	United Republic of Tanzania	Eastern Africa	11.52
Zaraninge	United Republic of Tanzania	Eastern Africa	169.66
Ziwani	United Republic of Tanzania	Eastern Africa	6.42
El Kala	Algeria	Northern Africa	809.36
La Réserve Naturelle du Lac des Oiseaux	Algeria	Northern Africa	184.36
Lac Oubeira	Algeria	Northern Africa	26.12
Lac Tonga	Algeria	Northern Africa	25.25
National park of Theniet el had Algeria	Algeria	Northern Africa	33.28
Parc Culturel du Tassili (Illizi)	Algeria	Northern Africa	98903.56
Parc National d'El-Kala	Algeria	Northern Africa	809.36
Parc National de Belezma	Algeria	Northern Africa	177.14
Parc National de Djurdjura	Algeria	Northern Africa	163.80
Tassili n'Ajjer	Algeria	Northern Africa	75388.92
Tassili N'Ajjer	Algeria	Northern Africa	98903.56
El-Gelf El-Keber	Egypt	Northern Africa	52389.25
El-Wahat El-Bahreya	Egypt	Northern Africa	122.26
Lake Qarun Protected Area	Egypt	Northern Africa	1339.58
Petrified Forest	Egypt	Northern Africa	6.04
Qarun	Egypt	Northern Africa	1353.80
Siwa	Egypt	Northern Africa	7696.56

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
St. Catherine	Egypt	Northern Africa	4487.33
Taba	Egypt	Northern Africa	1637.86
Wadi Al Alaqi	Egypt	Northern Africa	22630.44
Wadi Al-Hitan (Whale Valley)	Egypt	Northern Africa	192.06
Wadi Degla	Egypt	Northern Africa	57.52
Wadi El Assuti	Egypt	Northern Africa	35.30
Wadi El Rayan	Egypt	Northern Africa	1756.46
Wadi El Rayan Protected Area	Egypt	Northern Africa	1756.45
Wadi Sannur Cave	Egypt	Northern Africa	12.56
White Desert	Egypt	Northern Africa	3126.92
Adar	Morocco	Northern Africa	619.62
Adarouch	Morocco	Northern Africa	110.23
Aghbalou Laarbi	Morocco	Northern Africa	33.44
Aguelmam n'Tifounassine	Morocco	Northern Africa	7.78
Aguelmame Oumlil	Morocco	Northern Africa	14.21
Ain Asmama	Morocco	Northern Africa	585.88
Ain Bou Adel	Morocco	Northern Africa	5.89
Ain Johra	Morocco	Northern Africa	54.66
Ain Krama et Zitoute	Morocco	Northern Africa	16.57
Ain Sferjla	Morocco	Northern Africa	677.52
Ait Abdellah	Morocco	Northern Africa	696.59
Ait er Kha	Morocco	Northern Africa	280.90
Ait Lahcen	Morocco	Northern Africa	38.34
Akoudir	Morocco	Northern Africa	97.65
Amaghouz	Morocco	Northern Africa	64.74
Amlay	Morocco	Northern Africa	26.21
Anezi	Morocco	Northern Africa	354.94
Anfeg	Morocco	Northern Africa	157.75
Aqqa Wabzaza	Morocco	Northern Africa	65.98
Archipel d'Essaouira	Morocco	Northern Africa	61.83
Assoul	Morocco	Northern Africa	1908.68
Azrou Akechar	Morocco	Northern Africa	56.47
Azrou Nayt Lahcen	Morocco	Northern Africa	7.80

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Bab Azhar I	Morocco	Northern Africa	161.09
Babassaih	Morocco	Northern Africa	55.05
Barrage Al Massira	Morocco	Northern Africa	131.81
Barrage Al Mansour Ad-Dahbi	Morocco	Northern Africa	1195.85
Barrage Al Massira	Morocco	Northern Africa	308.89
Barrage Idriss Premier	Morocco	Northern Africa	335.30
Barrage Mohammed V	Morocco	Northern Africa	53.02
Barrage Mohammed V	Morocco	Northern Africa	120.40
Ben Haouch	Morocco	Northern Africa	67.22
Ben Karrich	Morocco	Northern Africa	207.44
Beni Snassene	Morocco	Northern Africa	168.49
Beni Zemmour	Morocco	Northern Africa	174.21
Bou Iblane I	Morocco	Northern Africa	246.96
Bou Iblane II	Morocco	Northern Africa	129.45
Bou Naceur	Morocco	Northern Africa	270.13
Bou Timesguida	Morocco	Northern Africa	103.89
Bouija	Morocco	Northern Africa	26.54
Boukhdra	Morocco	Northern Africa	67.66
Bouzemour	Morocco	Northern Africa	66.67
Brikcha	Morocco	Northern Africa	24.23
Cascades d'Ouzoud	Morocco	Northern Africa	18.91
Ceinture verte	Morocco	Northern Africa	286.16
Chefchaouen	Morocco	Northern Africa	95.97
Chekhar	Morocco	Northern Africa	783.01
Dar Oum Sultan	Morocco	Northern Africa	193.05
Dar Salem	Morocco	Northern Africa	51.29
Dayet Er Roumi	Morocco	Northern Africa	9.67
Demnate	Morocco	Northern Africa	32.98
Deroua	Morocco	Northern Africa	26.21
Dwiyate	Morocco	Northern Africa	304.91
El Aderj	Morocco	Northern Africa	140.19
El Ayat	Morocco	Northern Africa	12.45
El Birat	Morocco	Northern Africa	65.34

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
El Haoud	Morocco	Northern Africa	63.93
El Harcha	Morocco	Northern Africa	92.72
El Kaidar	Morocco	Northern Africa	17.22
El Kenzera	Morocco	Northern Africa	14.55
El Kheng	Morocco	Northern Africa	128.87
El Kouif	Morocco	Northern Africa	10.94
Embouchure de la Moulouya	Morocco	Northern Africa	0.48
Enjil	Morocco	Northern Africa	131.29
Foum Assaka	Morocco	Northern Africa	420.57
Frontière du Kiss	Morocco	Northern Africa	14.21
Frontiere Figuig Algérie I	Morocco	Northern Africa	408.10
Frontière Figuig Algérie II	Morocco	Northern Africa	460.80
Frontière Jerada Algérie	Morocco	Northern Africa	109.94
Frontière Oujda Algérie	Morocco	Northern Africa	51.89
Gazet	Morocco	Northern Africa	68.24
Ghomra	Morocco	Northern Africa	38.84
Grouka	Morocco	Northern Africa	211.17
Haut Atlas Oriental National Park	Morocco	Northern Africa	554.60
Ich Oumlal	Morocco	Northern Africa	50.58
Ifrane National Park	Morocco	Northern Africa	1237.83
Ighernan	Morocco	Northern Africa	1205.22
Ikounka	Morocco	Northern Africa	41.62
Im Marmoucha	Morocco	Northern Africa	7.83
Imi n'Ifri	Morocco	Northern Africa	55.18
Iriqui National Park	Morocco	Northern Africa	1296.68
Jbel Amsittene	Morocco	Northern Africa	329.03
Jbel Ayachi	Morocco	Northern Africa	360.51
Jbel Bouhachem	Morocco	Northern Africa	151.96
Jbel Gourougou	Morocco	Northern Africa	31.59
Jbel Haabib	Morocco	Northern Africa	63.02
Jbel Hdid	Morocco	Northern Africa	24.39
Jbel Hemra	Morocco	Northern Africa	20.12
Jbel Kest	Morocco	Northern Africa	219.15

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Jbel Krouz	Morocco	Northern Africa	2552.48
Jbel Lahdid	Morocco	Northern Africa	52.64
Jbel Maiz	Morocco	Northern Africa	1287.00
Jbel Ouarirt	Morocco	Northern Africa	109.21
Jbel Taghioult	Morocco	Northern Africa	149.50
Jbel Tazerkount	Morocco	Northern Africa	258.95
Jbel Tichoukt	Morocco	Northern Africa	264.79
Jbel Tizirane	Morocco	Northern Africa	33.23
Kansara	Morocco	Northern Africa	57.68
Kharrouba	Morocco	Northern Africa	96.19
Khenifra National Park	Morocco	Northern Africa	842.63
Kissarit	Morocco	Northern Africa	32.44
Koudiat Tidighine	Morocco	Northern Africa	76.82
Lac d'Afennourir	Morocco	Northern Africa	10.12
Lac Zima	Morocco	Northern Africa	38.82
Lalla Chafia	Morocco	Northern Africa	606.07
Lalla Mimouna	Morocco	Northern Africa	65.74
Lamzoudia	Morocco	Northern Africa	392.70
Lot Qatar	Morocco	Northern Africa	6410.71
Lots Vivriers I	Morocco	Northern Africa	61.76
M'Sabih Talaa	Morocco	Northern Africa	259.97
Marais de Larache	Morocco	Northern Africa	1.69
Marchouch	Morocco	Northern Africa	8.84
Mechmach	Morocco	Northern Africa	16.51
Merja Bokka	Morocco	Northern Africa	23.27
Merja Halloufa	Morocco	Northern Africa	12.10
Mesgounane	Morocco	Northern Africa	30.88
Messeied-Abeteih	Morocco	Northern Africa	6313.42
Missour et Outat El Haj	Morocco	Northern Africa	7027.54
Mnabha	Morocco	Northern Africa	225.20
Mouhand Ou Fares	Morocco	Northern Africa	66.78
Msissi	Morocco	Northern Africa	4514.76
Oued Chbeyka	Morocco	Northern Africa	1044.88

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Oued El Kell	Morocco	Northern Africa	152.11
Oued Mird	Morocco	Northern Africa	1174.42
Oued Tahaddart	Morocco	Northern Africa	177.38
Ouirgane	Morocco	Northern Africa	273.85
Oulad Jamaa Lmta	Morocco	Northern Africa	76.97
Ouljet Boukhmiss	Morocco	Northern Africa	91.30
Outeta	Morocco	Northern Africa	14.93
Plateau des Phosphates	Morocco	Northern Africa	226.61
PN ALHOCEIMA	Morocco	Northern Africa	30.84
PN Haut Atlas Oriental	Morocco	Northern Africa	756.21
PN Ifrane	Morocco	Northern Africa	1613.19
PN Khenifra	Morocco	Northern Africa	1084.09
PN SOUS MASSA	Morocco	Northern Africa	286.61
PN Talassemrane	Morocco	Northern Africa	751.86
PN TAZEKKA	Morocco	Northern Africa	469.80
PN Toubkal	Morocco	Northern Africa	501.38
Ras Beriakh	Morocco	Northern Africa	51.03
Reggada	Morocco	Northern Africa	42.24
Réserve à Outarde	Morocco	Northern Africa	24638.08
Réserve de Biosphère de l'Arganeraie (RBA)	Morocco	Northern Africa	22026.02
Réserve de Biosphère des Oasis du Sud Marocain (RBOSM)	Morocco	Northern Africa	79906.91
Réserve de Biosphère Intercontinentale de la Méditerranée (RBIM)	Morocco	Northern Africa	4618.83
Réserve de la Tourterelle	Morocco	Northern Africa	136.53
Ridi et Tanounja	Morocco	Northern Africa	134.81
Rmila Bourl	Morocco	Northern Africa	163.64
Rmila Bourll	Morocco	Northern Africa	23.51
Rouisset Tayssa Boulafraij Ouinskour et Oued Daraa	Morocco	Northern Africa	2780.98
Rssani	Morocco	Northern Africa	13939.54
Sebkha Zima	Morocco	Northern Africa	5.49
Sebkha Zima	Morocco	Northern Africa	18.99
SIBE El Mesjoune	Morocco	Northern Africa	439.54
SIBE Outka	Morocco	Northern Africa	243.25
SIBE Tizi N'Ait ouira	Morocco	Northern Africa	304.27

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Sidi Bouknadel	Morocco	Northern Africa	20.15
Sidi Meskour	Morocco	Northern Africa	81.68
Sidi Moussa Oualidia	Morocco	Northern Africa	2.09
Sidi Moussa Oualidia	Morocco	Northern Africa	12.74
Sidi Yaacoub	Morocco	Northern Africa	122.93
Souk El-had	Morocco	Northern Africa	19.36
Source de Tit Zill	Morocco	Northern Africa	8.17
Tabadout	Morocco	Northern Africa	15.23
Tafingoult	Morocco	Northern Africa	641.45
Tafraouten -Talmakante	Morocco	Northern Africa	577.34
Tahanaout	Morocco	Northern Africa	8.50
Takeltounte	Morocco	Northern Africa	53.26
Talassemtane National Park	Morocco	Northern Africa	614.04
Talzemt	Morocco	Northern Africa	126.12
Tamagrout	Morocco	Northern Africa	731.97
Tamajloujt	Morocco	Northern Africa	116.20
Tamga	Morocco	Northern Africa	229.29
Tamri-Cap Ghir	Morocco	Northern Africa	113.96
Tata I	Morocco	Northern Africa	16877.55
Tazekka National Park	Morocco	Northern Africa	138.67
Tergou	Morocco	Northern Africa	76.51
Tighboula et Boulmane	Morocco	Northern Africa	31.76
Tiguert	Morocco	Northern Africa	19.05
Tioulite	Morocco	Northern Africa	58.61
Tizi-n-Test	Morocco	Northern Africa	240.39
Tizroutine	Morocco	Northern Africa	214.81
Toubkal National Park	Morocco	Northern Africa	371.93
Tourtite	Morocco	Northern Africa	56.35
Tsili	Morocco	Northern Africa	32.83
Zaghnana	Morocco	Northern Africa	26.56
Zaouiat Ahnsal	Morocco	Northern Africa	281.02
Parc National du Diawling	MRT	Northern Africa	515.07
Ain Dahab	Tunisia	Northern Africa	70.38

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Ain Dahab	Tunisia	Northern Africa	70.38
Al Gounna	Tunisia	Northern Africa	19.86
Bahiret El Bibane	Tunisia	Northern Africa	98.42
Barrage Lebna	Tunisia	Northern Africa	0.08
Barrage Lebna	Tunisia	Northern Africa	0.08
Barrage Merguellil - El Houareb	Tunisia	Northern Africa	8.18
Barrage Merguellil - El Houareb	Tunisia	Northern Africa	8.18
Barrage oued Errmal	Tunisia	Northern Africa	8.51
Barrage oued Errmal	Tunisia	Northern Africa	8.51
Barrage Sidi El Barrak	Tunisia	Northern Africa	28.51
Barrage Sidi El Barrak	Tunisia	Northern Africa	28.51
Barrage Sidi Saad	Tunisia	Northern Africa	17.96
Barrage Sidi Saad	Tunisia	Northern Africa	17.96
Bassin versant O. Gabes	Tunisia	Northern Africa	7.36
Bouhedma	Tunisia	Northern Africa	165.24
Boukornine	Tunisia	Northern Africa	19.40
Chambi	Tunisia	Northern Africa	67.28
Chott EL Guetar	Tunisia	Northern Africa	38.07
Chott EL Guetar	Tunisia	Northern Africa	38.07
Chott Jrid	Tunisia	Northern Africa	4985.27
Chott Jrid	Tunisia	Northern Africa	4985.27
Dar Chichou	Tunisia	Northern Africa	13.95
Dghoumes	Tunisia	Northern Africa	80.39
Dj. Bent Hmed	Tunisia	Northern Africa	15.42
Dj. Chitana / Cap negro	Tunisia	Northern Africa	61.73
Dj. Ghorra	Tunisia	Northern Africa	25.84
Dj. Rihana/ Dj. Gouleb	Tunisia	Northern Africa	20.02
Dj. Saddine	Tunisia	Northern Africa	26.02
Dj. Saddine	Tunisia	Northern Africa	26.02
Dj. Saddine	Tunisia	Northern Africa	26.02
Dj. Serj	Tunisia	Northern Africa	17.22
Dj. Zaghdoud	Tunisia	Northern Africa	17.95
Dj. Zaghouan	Tunisia	Northern Africa	20.25

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Dj.Mghilla	Tunisia	Northern Africa	162.61
Dj.Orbata	Tunisia	Northern Africa	52.36
Djebel Touati	Tunisia	Northern Africa	6.11
El Feïja	Tunisia	Northern Africa	26.34
Gareat Sidi Mansour	Tunisia	Northern Africa	20.55
Gareat Sidi Mansour	Tunisia	Northern Africa	20.55
Jbil	Tunisia	Northern Africa	1762.64
Kef Erraai	Tunisia	Northern Africa	17.28
Marais d'eau douce Garaet Douza	Tunisia	Northern Africa	14.45
Marais d'eau douce Garaet Douza	Tunisia	Northern Africa	14.45
Mellègue Dj.Essif	Tunisia	Northern Africa	23.24
Oued Dkouk	Tunisia	Northern Africa	57.52
Oued Dkouk	Tunisia	Northern Africa	57.52
Oued Dkouk	Tunisia	Northern Africa	57.52
Oued Zeen	Tunisia	Northern Africa	67.05
Parc national de Djebel Bou-Hedma	Tunisia	Northern Africa	165.24
Sanghr Jabbess	Tunisia	Northern Africa	2806.36
Sebkhat Kelbia	Tunisia	Northern Africa	103.78
Sebkhat Kelbia	Tunisia	Northern Africa	103.78
Sebkhat Noual	Tunisia	Northern Africa	148.20
Sebkhat Noual	Tunisia	Northern Africa	148.20
Sebkhat Sidi El Heni	Tunisia	Northern Africa	364.72
Sebkhat Sidi El Heni	Tunisia	Northern Africa	364.72
Sebkhet Sejoumi	Tunisia	Northern Africa	24.03
Sebkhet Sejoumi	Tunisia	Northern Africa	24.03
Sidi Toui	Tunisia	Northern Africa	63.45
Thelja	Tunisia	Northern Africa	6.76
Thelja	Tunisia	Northern Africa	6.76
Thelja	Tunisia	Northern Africa	6.76
Zones humides oasiennes de Kebili	Tunisia	Northern Africa	27.33
Zones humides oasiennes de Kebili	Tunisia	Northern Africa	27.33
Integral Nature Reserve and the Luando	Angola	Southern Africa	8736.88
National Park Bicuar	Angola	Southern Africa	7727.91

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
National Park Cameia	Angola	Southern Africa	14185.10
National Park Cangandala	Angola	Southern Africa	641.70
National Park Iona	Angola	Southern Africa	11722.04
National Park Luengue-Luiana	Angola	Southern Africa	10436.26
National Park Mavinga	Angola	Southern Africa	5611.67
National Park Mupa	Angola	Southern Africa	5367.59
National Park Quiçãma	Angola	Southern Africa	6908.72
Natural Regional Park Chimalavera	Angola	Southern Africa	214.31
Partial Reserve Buffalo	Angola	Southern Africa	332.05
Partial Reserve Namibe	Angola	Southern Africa	5298.02
Central Kalahari	Botswana	Southern Africa	52225.84
Chobe	Botswana	Southern Africa	10505.40
Chobe	Botswana	Southern Africa	1371.21
Gemsbok	Botswana	Southern Africa	25938.96
Kasane	Botswana	Southern Africa	145.20
Kasane Extension	Botswana	Southern Africa	659.40
Kazuma	Botswana	Southern Africa	179.34
Khutse	Botswana	Southern Africa	2536.76
Maikaelelo	Botswana	Southern Africa	538.00
Makgadikgadi Pans	Botswana	Southern Africa	4892.62
Maun	Botswana	Southern Africa	88.82
Moremi	Botswana	Southern Africa	4827.48
Nata	Botswana	Southern Africa	959.69
Northern Tuli	Botswana	Southern Africa	748.65
Nxai Pan	Botswana	Southern Africa	2589.35
Okavango Delta	Botswana	Southern Africa	20443.50
Okavango Delta System	Botswana	Southern Africa	63983.02
Sibuyu	Botswana	Southern Africa	1163.64
Hlane Royal National Park	Eswatini	Southern Africa	217.32
Libhetse	Eswatini	Southern Africa	15.76
Lomati	Eswatini	Southern Africa	6.63
Malalotja Nature Reserve	Eswatini	Southern Africa	162.92
Mantenga Nature Reserve	Eswatini	Southern Africa	7.17

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Mkhaya Game Reserve	Eswatini	Southern Africa	100.49
Mlawula Nature Reserve	Eswatini	Southern Africa	161.48
Mlilwane Wildlife Sanctuary	Eswatini	Southern Africa	45.83
Sand River Dam	Eswatini	Southern Africa	7.64
Sehlabathebe	Lesotho	Southern Africa	69.51
Maloti-Drakensberg Park	Lesotho;South Africa	Southern Africa	2445.03
Bunganya	Malawi	Southern Africa	34.08
Chigumula	Malawi	Southern Africa	5.19
Chimaliro	Malawi	Southern Africa	151.88
Chiradzulu	Malawi	Southern Africa	8.18
Chisasira	Malawi	Southern Africa	24.33
Dzalanyama	Malawi	Southern Africa	971.13
Elephant Marsh	Malawi	Southern Africa	608.64
Kalulu Hills	Malawi	Southern Africa	24.87
Kaning'ina	Malawi	Southern Africa	142.14
Kasungu National Park	Malawi	Southern Africa	2360.50
Kawilwe	Malawi	Southern Africa	6.32
Lake Chilwa	Malawi	Southern Africa	2109.53
Lake Malawi National Park	Malawi	Southern Africa	73.12
Lake Malawi National Park	Malawi	Southern Africa	73.12
Lengwe National Park	Malawi	Southern Africa	928.28
Liwonde National Park	Malawi	Southern Africa	505.28
Mafinga Hills#	Malawi	Southern Africa	46.59
Majete Wildlife Reserve	Malawi	Southern Africa	704.74
Mangochi	Malawi	Southern Africa	434.42
Matandwe	Malawi	Southern Africa	307.43
Matipa#	Malawi	Southern Africa	10.47
Michiru	Malawi	Southern Africa	29.64
Mtangatanga	Malawi	Southern Africa	82.15
Mua-Tsanya	Malawi	Southern Africa	10.00
Mughese	Malawi	Southern Africa	7.28
Mulanje	Malawi	Southern Africa	581.24
Musisi	Malawi	Southern Africa	64.49

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Mvai	Malawi	Southern Africa	42.59
Mwabvi Wildlife Reserve	Malawi	Southern Africa	344.23
Ndirande	Malawi	Southern Africa	14.50
Nkhotakota Wildlife Reserve	Malawi	Southern Africa	1785.26
Nkhwazi	Malawi	Southern Africa	16.18
Nyika National Park	Malawi	Southern Africa	3094.13
Perekezi	Malawi	Southern Africa	143.62
Phirilongwe	Malawi	Southern Africa	165.30
Ruvuo	Malawi	Southern Africa	47.16
South Viphya	Malawi	Southern Africa	1550.45
Thambani	Malawi	Southern Africa	46.64
Thuchila	Malawi	Southern Africa	18.24
Thyolo	Malawi	Southern Africa	13.34
Uzumara	Malawi	Southern Africa	6.10
Vinthukutu	Malawi	Southern Africa	20.65
Vwaza Marsh Wildlife Reserve	Malawi	Southern Africa	981.39
Wilindi	Malawi	Southern Africa	9.49
Zomba#	Malawi	Southern Africa	146.51
Banhine	Mozambique	Southern Africa	6051.54
Coutada Oficial N0. 12	Mozambique	Southern Africa	2714.79
Coutada Oficial No 4	Mozambique	Southern Africa	3196.34
Coutada Oficial No 5	Mozambique	Southern Africa	6190.84
Coutada Oficial No. 10	Mozambique	Southern Africa	2019.32
Coutada Oficial No. 11	Mozambique	Southern Africa	1866.22
Coutada Oficial No. 13	Mozambique	Southern Africa	5907.71
Coutada Oficial No. 14	Mozambique	Southern Africa	645.03
Coutada Oficial No. 15	Mozambique	Southern Africa	1310.97
Coutada Oficial No. 6	Mozambique	Southern Africa	3041.70
Coutada Oficial No. 7	Mozambique	Southern Africa	4765.88
Coutada Oficial No. 8	Mozambique	Southern Africa	316.02
Coutada Oficial No. 9	Mozambique	Southern Africa	3763.46
Derre	Mozambique	Southern Africa	1580.02
Gilé	Mozambique	Southern Africa	2840.02

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Gorongosa	Mozambique	Southern Africa	3675.33
Inhamitanga	Mozambique	Southern Africa	17.05
Licuatí	Mozambique	Southern Africa	141.03
Limpopo	Mozambique	Southern Africa	10494.96
Maputo	Mozambique	Southern Africa	1037.03
Maronga	Mozambique	Southern Africa	150.13
Marromeu	Mozambique	Southern Africa	1556.39
Matibane	Mozambique	Southern Africa	103.76
Mecuburi	Mozambique	Southern Africa	2380.55
Moribane	Mozambique	Southern Africa	161.47
Mucheve	Mozambique	Southern Africa	92.01
Mupalué	Mozambique	Southern Africa	273.79
Nhapacué	Mozambique	Southern Africa	26.17
Niassa	Mozambique	Southern Africa	42141.23
Pomene	Mozambique	Southern Africa	63.05
Regime de Vigilância da Extinta Coutada No. 1 (Piro)	Mozambique	Southern Africa	1294.11
Regime de Vigilância da Extinta Coutada No. 3 (Nkanga Ntoce)	Mozambique	Southern Africa	1077.52
Régulo Zomba	Mozambique	Southern Africa	25.90
Ribáuè	Mozambique	Southern Africa	128.73
Zinave	Mozambique	Southern Africa	3891.19
Zona de Vigilância da REM	Mozambique	Southern Africa	1146.97
African Wild Dog	Namibia	Southern Africa	3825.24
Ai-Ais Hot Springs	Namibia	Southern Africa	4353.91
Anabeb	Namibia	Southern Africa	1570.42
Audi	Namibia	Southern Africa	334.83
Balyerwa	Namibia	Southern Africa	225.24
Bamunu	Namibia	Southern Africa	555.97
Bukalo	Namibia	Southern Africa	52.20
Bwabwata	Namibia	Southern Africa	6276.07
Bwabwata-Okavango Ramsar Site	Namibia	Southern Africa	469.93
Caprivi	Namibia	Southern Africa	1484.34
Cuma	Namibia	Southern Africa	118.44
Daan Viljoen Game Park	Namibia	Southern Africa	39.97

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Doro nawas	Namibia	Southern Africa	4138.93
Dorob	Namibia	Southern Africa	6834.53
Dzoti	Namibia	Southern Africa	286.63
Ehirovipuka	Namibia	Southern Africa	1980.18
Eiseb	Namibia	Southern Africa	6628.72
Epupa	Namibia	Southern Africa	2912.02
Etanga	Namibia	Southern Africa	908.22
Etendeka	Namibia	Southern Africa	508.33
Etosha	Namibia	Southern Africa	22941.21
Etosha Pan, Lake Oponono & Cuvelai drainage	Namibia	Southern Africa	15225.17
Gaingu	Namibia	Southern Africa	7732.27
Gamaseb	Namibia	Southern Africa	1748.15
Gawachab	Namibia	Southern Africa	131.75
Gcwatjinga	Namibia	Southern Africa	339.50
George Mukoya	Namibia	Southern Africa	486.30
George Mukoya	Namibia	Southern Africa	486.32
Gondwana	Namibia	Southern Africa	1162.56
Han Awab	Namibia	Southern Africa	1922.94
Hans Kanyinga	Namibia	Southern Africa	276.64
Hardap Recreation Resort	Namibia	Southern Africa	243.16
Hobatere	Namibia	Southern Africa	258.38
Huab	Namibia	Southern Africa	1817.72
Huibes	Namibia	Southern Africa	1327.51
Iipumbu ya Tshilongo	Namibia	Southern Africa	1547.91
Impalila	Namibia	Southern Africa	72.51
Joseph Mbambangandu	Namibia	Southern Africa	42.92
Kabulabula	Namibia	Southern Africa	89.10
Kahenge	Namibia	Southern Africa	267.05
Kasika	Namibia	Southern Africa	146.62
Katope	Namibia	Southern Africa	638.00
Khaudum	Namibia	Southern Africa	3842.12
Khoadi-Hôas	Namibia	Southern Africa	3364.96
Khob Naub	Namibia	Southern Africa	2748.04

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Khore Goreb	Namibia	Southern Africa	1282.69
King Nehale	Namibia	Southern Africa	508.84
Klein Aus Vista	Namibia	Southern Africa	3402.01
Kunene River	Namibia	Southern Africa	2764.00
Kwandu	Namibia	Southern Africa	189.56
Kwandu	Namibia	Southern Africa	211.77
Lianshulu	Namibia	Southern Africa	8.00
Likwaterera	Namibia	Southern Africa	131.62
Lubuta	Namibia	Southern Africa	171.11
Mangetti	Namibia	Southern Africa	419.98
Marienfluss	Namibia	Southern Africa	3034.61
Marienfluss	Namibia	Southern Africa	3030.34
Mashi	Namibia	Southern Africa	437.86
Masida	Namibia	Southern Africa	196.72
Mayuni	Namibia	Southern Africa	150.60
Mbeyo	Namibia	Southern Africa	410.55
Mkata	Namibia	Southern Africa	865.14
Mudumu	Namibia	Southern Africa	715.74
Muduva Nyangana	Namibia	Southern Africa	614.67
Muduva Nyangana	Namibia	Southern Africa	616.95
Na Jaqna	Namibia	Southern Africa	9123.20
Namib Sand Sea	Namibia	Southern Africa	27466.70
Namib Sky Ballooning	Namibia	Southern Africa	1629.40
Namib-Naukluft	Namibia	Southern Africa	47436.52
NamibRand	Namibia	Southern Africa	1724.11
Naute Recreation Resort	Namibia	Southern Africa	235.21
Ncamagoro	Namibia	Southern Africa	262.99
Ncaute	Namibia	Southern Africa	118.35
Ncumcara	Namibia	Southern Africa	152.16
Nkasa Rupara	Namibia	Southern Africa	337.70
Nyae Nyae	Namibia	Southern Africa	8995.39
Nyae Nyae	Namibia	Southern Africa	8972.42
Ohepi	Namibia	Southern Africa	52.19

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Ohungu	Namibia	Southern Africa	1195.92
Okamatipati	Namibia	Southern Africa	3099.51
Okanguati	Namibia	Southern Africa	1159.33
Okangundumba	Namibia	Southern Africa	1130.98
Okatjandja Kozomenje	Namibia	Southern Africa	655.84
Okondjombo	Namibia	Southern Africa	1643.13
Okondjombo	Namibia	Southern Africa	1643.08
Okongo	Namibia	Southern Africa	1339.49
Okongo	Namibia	Southern Africa	765.16
Okongoro	Namibia	Southern Africa	957.87
Omatendeka	Namibia	Southern Africa	1619.68
Ombazu	Namibia	Southern Africa	870.73
Ombuiyokanguindi	Namibia	Southern Africa	1159.72
Omufitu	Namibia	Southern Africa	269.84
Omuramba Ua Mbinda	Namibia	Southern Africa	3218.41
Ondjou	Namibia	Southern Africa	8730.87
Ongongo	Namibia	Southern Africa	501.32
Orupembe	Namibia	Southern Africa	3565.98
Orupembe	Namibia	Southern Africa	3572.09
Orupupa	Namibia	Southern Africa	1234.14
Oshaampula	Namibia	Southern Africa	8.05
Oskop	Namibia	Southern Africa	95.67
Otjambangu	Namibia	Southern Africa	348.04
Otjikondavirongo	Namibia	Southern Africa	1067.34
Otjimboyo	Namibia	Southern Africa	447.83
Otjitanda	Namibia	Southern Africa	1174.30
Otjitanda	Namibia	Southern Africa	1177.79
Otjituuo	Namibia	Southern Africa	6131.03
Otjiu-West	Namibia	Southern Africa	1100.16
Otjiu-West	Namibia	Southern Africa	1100.16
Otjombande	Namibia	Southern Africa	329.00
Otjombinde	Namibia	Southern Africa	5886.59
Otuzemba	Namibia	Southern Africa	741.74

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Ovitoto	Namibia	Southern Africa	625.44
Ozonahi	Namibia	Southern Africa	3204.17
Ozondundu	Namibia	Southern Africa	745.42
Palmwag	Namibia	Southern Africa	5827.59
Puros	Namibia	Southern Africa	3560.22
Puros	Namibia	Southern Africa	3561.27
Sachona	Namibia	Southern Africa	119.60
Salambala	Namibia	Southern Africa	929.99
Sanitatas	Namibia	Southern Africa	1436.23
Sanitatas	Namibia	Southern Africa	1432.19
Sesfontein	Namibia	Southern Africa	2465.84
Shamungwa	Namibia	Southern Africa	53.46
Sheya Shuushona	Namibia	Southern Africa	5069.56
Sikanjabuka	Namibia	Southern Africa	41.77
Sikunga	Namibia	Southern Africa	286.66
Skeleton Coast	Namibia	Southern Africa	1737.68
Skeleton Coast Park	Namibia	Southern Africa	11648.43
Sobbe	Namibia	Southern Africa	390.73
Sorris Sorris	Namibia	Southern Africa	2290.71
Torra	Namibia	Southern Africa	3493.12
Tsau // Khaeb (Sperrgebiet)	Namibia	Southern Africa	18561.54
Tsiseb	Namibia	Southern Africa	7911.30
Uibasen Twyfelfontein	Namibia	Southern Africa	286.13
Uukolonkadhi	Namibia	Southern Africa	847.57
Uukolonkadhi Ruacana	Namibia	Southern Africa	2993.69
Uukwaluudhi	Namibia	Southern Africa	1437.07
Von Bach Recreation Resort	Namibia	Southern Africa	41.16
Waterberg Plateau Park	Namibia	Southern Africa	395.76
Wuparo	Namibia	Southern Africa	189.97
Zilitene	Namibia	Southern Africa	81.54
91 Ammunisie Depo Private Nature Reserve	South Africa	Southern Africa	38.75
Aan de Klipheuvel Nature Reserve	South Africa	Southern Africa	12.13
Aandgloor Private Nature Reserve	South Africa	Southern Africa	15.28

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Aberdeen Nature Reserve	South Africa	Southern Africa	16.73
Adamson's Private Nature Reserve	South Africa	Southern Africa	9.97
Adel Private Nature Reserve	South Africa	Southern Africa	6.40
Adwen Private Nature Reserve	South Africa	Southern Africa	17.22
Agen Landgoed Private Nature Reserve	South Africa	Southern Africa	74.91
Agter Sneeuberg Private Nature	South Africa	Southern Africa	160.53
Akkerendam Nature Reserve	South Africa	Southern Africa	15.60
Albert Falls Public Resort Nature Reserve	South Africa	Southern Africa	29.26
Albertina Private Nature Reserve	South Africa	Southern Africa	19.43
Alem Private Nature Reserve	South Africa	Southern Africa	27.32
Alexander Estate Private Nature Reserve	South Africa	Southern Africa	29.82
Alkantrant Nature Reserve	South Africa	Southern Africa	20.85
Alsfontein Nature Reserve	South Africa	Southern Africa	13.25
Amsterdam Private Nature Reserve	South Africa	Southern Africa	19.91
Amsterdam Private Nature Reserve	South Africa	Southern Africa	15.79
Andeon Private Nature Reserve	South Africa	Southern Africa	8.64
Andries Vosloo Kudu Nature Reserve	South Africa	Southern Africa	213.47
Andriesbergen Private Nature Reserve	South Africa	Southern Africa	42.32
Angel Ridge Nature Reserve	South Africa	Southern Africa	58.48
Animalia Private Nature Reserve	South Africa	Southern Africa	12.86
Annasdal Private Nature Reserve	South Africa	Southern Africa	38.54
Annexatie Private Nature Reserve	South Africa	Southern Africa	20.48
Anysberg Mountain Catchment Area	South Africa	Southern Africa	62.72
Anysberg Nature Reserve	South Africa	Southern Africa	52.01
Anysberg Private Nature Reserve	South Africa	Southern Africa	132.61
Anysberg Provincial Nature Reserve	South Africa	Southern Africa	566.39
Apiesboomen Private Nature Reserve	South Africa	Southern Africa	33.75
Apieskraal Private Nature Reserve	South Africa	Southern Africa	10.40
Arabos Private Nature Reserve	South Africa	Southern Africa	5.86
Arauna Private Nature Reserve	South Africa	Southern Africa	5.09
Arzona Private Nature Reserve	South Africa	Southern Africa	6.69
Ascog Reserve	South Africa	Southern Africa	9.02
Atherstone Private Nature Reserve	South Africa	Southern Africa	24.23

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Atherstone Protected Natural Environment	South Africa	Southern Africa	263.73
Atorus Private Nature Reserve	South Africa	Southern Africa	10.43
Attakwaskloof Nature Reserve	South Africa	Southern Africa	103.08
Auch Macoy Game Reserve	South Africa	Southern Africa	11.22
Augrabies Falls National Park	South Africa	Southern Africa	482.53
Austin Roberts Private Nature Reserve	South Africa	Southern Africa	34.31
Avarel Private Nature Reserve	South Africa	Southern Africa	37.83
B. J. Welgemoed Private Nature Reserve	South Africa	Southern Africa	16.65
Bakkrans Nature Reserve	South Africa	Southern Africa	22.88
Balaaai Private Nature Reserve	South Africa	Southern Africa	15.46
Balele/Enlanzeni Valley Game Park	South Africa	Southern Africa	94.19
Banghoek Private Nature Reserve	South Africa	Southern Africa	10.35
Bankfontein Reserve	South Africa	Southern Africa	28.34
Barberspan Nature Reserve	South Africa	Southern Africa	30.15
Barberspan Nature Reserve (Ramsar)	South Africa	Southern Africa	30.25
Barberton Nature Reserve	South Africa	Southern Africa	245.59
Basie Baker Buffalo Reserve	South Africa	Southern Africa	10.51
Basjanskloof Private Nature Reserve	South Africa	Southern Africa	64.49
Basveld Private Nature Reserve	South Africa	Southern Africa	32.19
Baviaanskloof Hartland Nature Reserve	South Africa	Southern Africa	57.89
Baviaanskloof Nature Reserve	South Africa	Southern Africa	41.01
Beauchef Abbey Private Nature Reserve	South Africa	Southern Africa	13.17
Beaumont Nature Reserve	South Africa	Southern Africa	10.17
Beesland Private Nature Reserve	South Africa	Southern Africa	6.70
Belanie Private Nature Reserve	South Africa	Southern Africa	16.40
Belvedere Game Ranch	South Africa	Southern Africa	32.15
Bendor Private Nature Reserve	South Africa	Southern Africa	21.18
Benita Private Nature Reserve	South Africa	Southern Africa	23.00
Berg-en-Dal Private Nature Reserve	South Africa	Southern Africa	10.54
Bergdeel Game Reserve	South Africa	Southern Africa	7.69
Berghoek Private Nature Reserve	South Africa	Southern Africa	7.02
Bergkraal Reserve	South Africa	Southern Africa	8.26
Bergplaas Nature Reserve	South Africa	Southern Africa	49.75

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Bergsig Private Nature Reserve	South Africa	Southern Africa	10.14
Bettie Private Nature Reserve	South Africa	Southern Africa	9.66
Bettieshof Nature Reserve	South Africa	Southern Africa	9.32
Bewerwyk Private Nature Reserve	South Africa	Southern Africa	18.71
Biddulphsberg Oord Private Nature Reserve	South Africa	Southern Africa	10.05
Billy Duvenhage Nature Reserve	South Africa	Southern Africa	20.05
Bismadal Game Ranch	South Africa	Southern Africa	9.01
Bizana Nature Reserve	South Africa	Southern Africa	9.58
Blaauwberg Private Nature Reserve	South Africa	Southern Africa	34.08
Blaauwbosch Bank Reserve	South Africa	Southern Africa	6.33
Blandfort Game Lodge	South Africa	Southern Africa	16.94
Blauwberg Private Nature Reserve	South Africa	Southern Africa	12.19
Blenheim Hunting Farm	South Africa	Southern Africa	32.89
Blesbok Private Nature Reserve	South Africa	Southern Africa	30.44
Blesbok Private Nature Reserve	South Africa	Southern Africa	10.72
Blesbokspruit	South Africa	Southern Africa	19.08
Blijdschap Private Nature Reserve	South Africa	Southern Africa	26.68
Blouberg (Maleboch) Nature Reserve	South Africa	Southern Africa	48.84
Blouberg Nature Reserve	South Africa	Southern Africa	93.53
Blouberg Private Nature Reserve	South Africa	Southern Africa	407.56
Blouberg Protea Nature Reserve	South Africa	Southern Africa	8.12
Bloudrif Reserve	South Africa	Southern Africa	15.93
Blousloot Private Nature Reserve	South Africa	Southern Africa	8.54
Blue Crane Nature Reserve	South Africa	Southern Africa	6.78
Blue Hill Nature Reserve	South Africa	Southern Africa	22.71
Bluebank Private Nature Reserve	South Africa	Southern Africa	31.19
Blyderivierspoort Nature Reserve	South Africa	Southern Africa	296.50
Blyolifant Private Nature Reserve	South Africa	Southern Africa	12.41
Boet van der Merwe Private Nature Reserve	South Africa	Southern Africa	18.75
Bokkiespan Private Nature Reserve	South Africa	Southern Africa	10.63
Bontebok National Park	South Africa	Southern Africa	34.16
Bontebok Ridge Nature Reserve	South Africa	Southern Africa	5.56
Boosmansbos Wilderness Area	South Africa	Southern Africa	140.05

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Borakalalo National Park	South Africa	Southern Africa	148.73
Bosbok Game Reserve	South Africa	Southern Africa	6.27
Bosbokfontein Private Nature Reserve	South Africa	Southern Africa	1.91
Bosbokrand Nature Reserve	South Africa	Southern Africa	36.11
Boschkop Private Nature Reserve	South Africa	Southern Africa	8.15
Boschpoort Game Reserve	South Africa	Southern Africa	31.02
Boschrand Farming	South Africa	Southern Africa	7.04
Boshof Nature Reserve	South Africa	Southern Africa	91.76
Boskopdam Nature Reserve	South Africa	Southern Africa	26.71
Bosrant Private Nature Reserve	South Africa	Southern Africa	13.47
Boston Private Nature Reserve	South Africa	Southern Africa	30.94
Bosworth Private Nature Reserve	South Africa	Southern Africa	12.13
Bot - Kleinmond Estuarine System	South Africa	Southern Africa	13.50
Bothasvley Nature Reserve	South Africa	Southern Africa	14.64
Botshabelo Nature Reserve	South Africa	Southern Africa	28.87
Botterboom Private Nature Reserve	South Africa	Southern Africa	7.06
Brakfontein Reserve	South Africa	Southern Africa	13.74
Brakrivier Private Nature Reserve	South Africa	Southern Africa	31.20
Bridle Drift Dam Nature Reserve	South Africa	Southern Africa	5.53
Brits Private Nature Reserve	South Africa	Southern Africa	9.01
Brussel Private Nature Reserve	South Africa	Southern Africa	16.26
Buffalo Springs Private Nature Reserve	South Africa	Southern Africa	27.82
Buffelsfontein Private Nature Reserve	South Africa	Southern Africa	59.32
Buffelshoek Private Nature Reserve	South Africa	Southern Africa	41.13
Buffelskloof Private Nature Reserve	South Africa	Southern Africa	21.60
Buffelsvlei Private Nature Reserve	South Africa	Southern Africa	13.83
Burger Private Nature Reserve	South Africa	Southern Africa	11.03
Burnside Private Nature Reserve	South Africa	Southern Africa	6.00
Bushybend Private Nature Reserve	South Africa	Southern Africa	11.44
C. J. van Zyl Private Nature Reserve	South Africa	Southern Africa	27.57
C. R. Welgemoed Private Nature Reserve	South Africa	Southern Africa	8.64
Caledon Nature Reserve	South Africa	Southern Africa	37.73
Camdeboo National Park	South Africa	Southern Africa	186.86

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Camorhi Game Ranch	South Africa	Southern Africa	6.30
Cape Floral Region Protected Areas	South Africa	Southern Africa	10162.18
Cape West Coast Biosphere Reserve	South Africa	Southern Africa	2891.97
Cape Winelands Biosphere Reserve	South Africa	Southern Africa	3070.77
Capricorn Private Nature Reserve	South Africa	Southern Africa	145.44
Cathcart Nature Reserve	South Africa	Southern Africa	5.24
Cecilia Private Nature Reserve	South Africa	Southern Africa	6.01
Cedarville Protected Environment	South Africa	Southern Africa	133.57
Cederberg Private Nature Reserve	South Africa	Southern Africa	40.62
Ceerust Game Reserve	South Africa	Southern Africa	5.45
Ceres Bergfynbos Reserve	South Africa	Southern Africa	70.00
Chanbe Game Lodge	South Africa	Southern Africa	11.89
Chapudi Private Nature Reserve	South Africa	Southern Africa	25.60
Chazen Game Lodge	South Africa	Southern Africa	5.84
Chelmsford Public Resort Nature Reserve	South Africa	Southern Africa	61.03
Chesas Peak Private Nature Reserve	South Africa	Southern Africa	38.01
Chester Private Nature Reserve	South Africa	Southern Africa	22.52
Chrissiesmeer Protected Environment	South Africa	Southern Africa	575.00
Christiaans Private Nature Reserve	South Africa	Southern Africa	10.39
Chriwilma Private Nature Reserve	South Africa	Southern Africa	13.03
Church Millwood Nature Reserve	South Africa	Southern Africa	65.42
Cilliers Broers Private Nature Reserve	South Africa	Southern Africa	19.23
Clairmont Nature Reserve	South Africa	Southern Africa	18.73
Clarens Private Nature Reserve	South Africa	Southern Africa	7.03
Clerkstroom Private Nature Reserve	South Africa	Southern Africa	37.68
Cloudy Creek Bird Sanctuary and Nature Reserve	South Africa	Southern Africa	6.45
Club Ranch Private Nature Reserve	South Africa	Southern Africa	110.75
Coastal Forest Reserve	South Africa	Southern Africa	150.42
Coleford Nature Reserve	South Africa	Southern Africa	12.72
Commandodrift Nature Reserve	South Africa	Southern Africa	57.45
Compassberg Protected Environment	South Africa	Southern Africa	286.69
Contento Private Nature Reserve	South Africa	Southern Africa	21.20
Cooksley Private Nature Reserve	South Africa	Southern Africa	15.42

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Corridor Game Reserve	South Africa	Southern Africa	215.85
Craigielea Hunting Lodge	South Africa	Southern Africa	12.72
Cronje en Dogters Private Nature Reserve	South Africa	Southern Africa	47.21
D. J. Dercksen Private Nature Reserve	South Africa	Southern Africa	42.34
D'nyala Nature Reserve	South Africa	Southern Africa	81.13
Daisy Private Nature Reserve	South Africa	Southern Africa	6.03
Dalmanuthaa Game Reserve	South Africa	Southern Africa	6.09
Dalton Private Reserve	South Africa	Southern Africa	24.98
Danie Malan Private Nature Reserve	South Africa	Southern Africa	8.51
Danie Steenkamp Private Nature Reserve	South Africa	Southern Africa	11.40
Dassieshoek Nature Reserve	South Africa	Southern Africa	7.65
Davel Private Nature Reserve	South Africa	Southern Africa	13.05
Dawie Pieterse Private Nature Reserve	South Africa	Southern Africa	8.31
De Bruins Private Nature Reserve	South Africa	Southern Africa	12.36
De Hoop Nature Reserve	South Africa	Southern Africa	325.64
De Hoop Private Nature Reserve	South Africa	Southern Africa	37.37
De Hoop Vlei	South Africa	Southern Africa	6.38
De Onderstepoort Nature Reserve	South Africa	Southern Africa	29.24
De Oudekraal Nature Reserve	South Africa	Southern Africa	25.86
De Rust Nature Reserve	South Africa	Southern Africa	17.13
De Rust Private Nature Reserve	South Africa	Southern Africa	6.73
De Voogd Private Nature Reserve	South Africa	Southern Africa	9.25
De Witskraal Private Nature Reserve	South Africa	Southern Africa	11.53
Deellam Private Nature Reserve	South Africa	Southern Africa	16.61
Deon Private Nature Reserve	South Africa	Southern Africa	31.44
Diana Ranch Private Nature Reserve	South Africa	Southern Africa	94.40
Didimala Game Farm	South Africa	Southern Africa	26.48
Die Kraal Private Nature Reserve	South Africa	Southern Africa	29.09
Die Poort Private Nature Reserve	South Africa	Southern Africa	12.53
Die Skoen Private Nature Reserve	South Africa	Southern Africa	15.41
Diepfontein Reserve	South Africa	Southern Africa	5.86
Diepsloot Nature Reserve	South Africa	Southern Africa	22.99
Ditholo Private Nature Reserve	South Africa	Southern Africa	21.36

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Dongola Belvedere Private Nature Reserve	South Africa	Southern Africa	29.95
Donkins Bay Private Nature Reserve	South Africa	Southern Africa	6.03
Doornfontein Private Reserve	South Africa	Southern Africa	36.03
Doornhoek Game Reserve	South Africa	Southern Africa	12.35
Doornkloof Private Nature Reserve	South Africa	Southern Africa	5.63
Doornkloof Provincial Nature Reserve	South Africa	Southern Africa	97.52
Doornlaagte Private Nature Reserve	South Africa	Southern Africa	29.86
Doornpoort Game Reserve	South Africa	Southern Africa	17.03
Doorspring Private Nature Reserve	South Africa	Southern Africa	4.96
Doringkloof Private Nature Reserve	South Africa	Southern Africa	5.63
Doringrivier Wilderness Area	South Africa	Southern Africa	95.20
Dr Appie van Heerden Nature Reserve	South Africa	Southern Africa	15.71
Draaispruit Private Nature Reserve	South Africa	Southern Africa	14.67
Dresden Reserve	South Africa	Southern Africa	23.46
Drie Annes Private Nature Reserve	South Africa	Southern Africa	57.49
Drie Kuilen Private Nature Reserve	South Africa	Southern Africa	10.62
Driehoek Private Nature Reserve	South Africa	Southern Africa	68.53
Drooge Riviers Berg Private Nature Reserve	South Africa	Southern Africa	9.56
Druprenella Private Nature Reserve	South Africa	Southern Africa	35.50
Du Plessis No 1 Private Nature Reserve	South Africa	Southern Africa	50.81
Du Plessis No 2 Private Nature Reserve	South Africa	Southern Africa	33.38
Duikerbos Private Nature Reserve	South Africa	Southern Africa	14.76
Duin-'n-See Private Nature Reserve	South Africa	Southern Africa	8.62
Duine Reserve	South Africa	Southern Africa	27.42
Duplo Private Nature Reserve	South Africa	Southern Africa	14.93
Durand Private Nature Reserve	South Africa	Southern Africa	10.94
Dwarsrivier Nature Reserve	South Africa	Southern Africa	58.08
Dwesa-Cwebe Nature Reserve	South Africa	Southern Africa	2.66
E. A. Faber Private Nature Reserve	South Africa	Southern Africa	16.83
E. H. Rachmann Private Nature Reserve	South Africa	Southern Africa	9.38
Eaglestone Private Nature Reserve	South Africa	Southern Africa	71.80
Eden Private Nature Reserve	South Africa	Southern Africa	13.35
Eerstbegin Private Nature Reserve	South Africa	Southern Africa	15.76

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Elandsberg Private Nature Reserve	South Africa	Southern Africa	11.36
Elandsberg Private Nature Reserve	South Africa	Southern Africa	31.69
Elandskloof Private Nature Reserve	South Africa	Southern Africa	23.57
Eldorado Private Nature Reserve	South Africa	Southern Africa	27.20
Elim Private Nature Reserve	South Africa	Southern Africa	18.45
Elizabeth Private Nature Reserve	South Africa	Southern Africa	25.04
Els Private Nature Reserve	South Africa	Southern Africa	11.77
Emakhosini Heritage Park	South Africa	Southern Africa	24.26
Emakhosini Ophathe Heritage Park	South Africa	Southern Africa	111.15
Emaria Private Nature Reserve	South Africa	Southern Africa	11.65
Emlwane Game Park Private Nature Reserve	South Africa	Southern Africa	38.67
Entabeni Nature Reserve	South Africa	Southern Africa	12.08
Erasmus Private Nature Reserve	South Africa	Southern Africa	12.98
Erfdeel Private Nature Reserve	South Africa	Southern Africa	13.00
Erfenis Dam Nature Reserve	South Africa	Southern Africa	40.35
Eureka Nature Reserve	South Africa	Southern Africa	16.18
Excelsior Protected Environment	South Africa	Southern Africa	21.03
Ezelkop Game Industry	South Africa	Southern Africa	8.88
Faan Meintjies Private Nature Reserve	South Africa	Southern Africa	11.89
Fairfield Private Nature Reserve	South Africa	Southern Africa	9.87
Fairlawn Private Nature Reserve	South Africa	Southern Africa	17.68
False Bay Park	South Africa	Southern Africa	11.92
Familie Private Nature Reserve	South Africa	Southern Africa	6.64
Fana Private Nature Reserve	South Africa	Southern Africa	6.90
Fanies Trots Private Nature Reserve	South Africa	Southern Africa	15.30
Fernkloof Nature Reserve	South Africa	Southern Africa	6.58
Florida Game Reserve	South Africa	Southern Africa	33.19
Flovin Mauken Private Nature Reserve	South Africa	Southern Africa	12.58
Fontainebleau Private Nature Reserve	South Africa	Southern Africa	29.20
Fort Nottingham Nature Reserve	South Africa	Southern Africa	10.94
Fort Pato Nature Reserve	South Africa	Southern Africa	2.25
Franko Private Nature Reserve	South Africa	Southern Africa	16.41
Fred Coetzee Private Nature Reserve	South Africa	Southern Africa	23.98

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Free State Safaris	South Africa	Southern Africa	36.81
G. L. Vosloo Private Nature Reserve	South Africa	Southern Africa	8.63
G.O.W. Klause Private Nature Reserve	South Africa	Southern Africa	14.05
Gamka Mountain Provincial Nature Reserve	South Africa	Southern Africa	95.92
Gamkapoort Nature Reserve	South Africa	Southern Africa	91.92
Gamkaskloof Provincial Nature Reserve	South Africa	Southern Africa	43.92
Garden Route National Park	South Africa	Southern Africa	888.76
Gariep Nature Reserve	South Africa	Southern Africa	279.81
Gelderland Private Nature Reserve	South Africa	Southern Africa	14.68
Gelijkwater Mistbelt Nature Reserve	South Africa	Southern Africa	8.33
Geluk Private Nature Reserve	South Africa	Southern Africa	28.80
Geluksgevonden Reserve	South Africa	Southern Africa	30.71
Gelukshoek Private Nature Reserve	South Africa	Southern Africa	8.96
Gemsbokpark Private Nature Reserve	South Africa	Southern Africa	34.02
Giant's Castle Game Reserve	South Africa	Southern Africa	371.63
Gideon Troskie Private Nature Reserve	South Africa	Southern Africa	31.84
Giraffe Private Nature Reserve	South Africa	Southern Africa	19.33
Glen Ora Private Nature Reserve	South Africa	Southern Africa	21.97
Glenesk Private Nature Reserve	South Africa	Southern Africa	15.14
Goedehoop Nature Reserve	South Africa	Southern Africa	13.23
Goedemoed Private Nature Reserve	South Africa	Southern Africa	23.48
Goedgevonden Private Nature Reserve	South Africa	Southern Africa	8.95
Goegap Provincial Nature Reserve	South Africa	Southern Africa	148.14
Goetsch Bros Private Nature Reserve	South Africa	Southern Africa	9.10
Gogga Private Nature Reserve	South Africa	Southern Africa	8.50
Golden Gate Highlands National Park	South Africa	Southern Africa	347.99
Goliatskraal Private Nature Reserve	South Africa	Southern Africa	6.91
Gouritz Cluster Biosphere Reserve	South Africa	Southern Africa	30967.08
Grasberg Reserve	South Africa	Southern Africa	77.94
Grasslands Safaris	South Africa	Southern Africa	30.97
Greater Lakenvlei Protected Environment	South Africa	Southern Africa	141.23
Greylingdrif Private Nature Reserve	South Africa	Southern Africa	14.76
Greyton Natuurpark	South Africa	Southern Africa	19.43

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Groendal Wilderness Area	South Africa	Southern Africa	217.50
Groenfontein Provincial Nature Reserve	South Africa	Southern Africa	52.26
Groenfontein Private Nature Reserve	South Africa	Southern Africa	5.65
Groenfontein Private Nature Reserve	South Africa	Southern Africa	140.14
Groenkloof Nature Reserve	South Africa	Southern Africa	5.16
Groot Swartberg Mountain Catchment Area	South Africa	Southern Africa	96.06
Groot-Winterhoek Wilderness Area	South Africa	Southern Africa	243.11
Grootbosch Nature Reserve	South Africa	Southern Africa	45.48
Grootfontein Private Nature Reserve - Jacobsdal	South Africa	Southern Africa	8.43
Grootfontein Private Nature Reserve - Philippolis	South Africa	Southern Africa	46.53
Grootpan Nature Reserve	South Africa	Southern Africa	13.28
Grootrietvley Private Nature Reserve	South Africa	Southern Africa	6.83
Grootvalley Protected Environment	South Africa	Southern Africa	5.06
Grootvlei Nature Reserve	South Africa	Southern Africa	7.64
Grootwinterhoek Protected Environment	South Africa	Southern Africa	43.51
Grotto Bay Private Nature Reserve	South Africa	Southern Africa	9.64
Gruisfontein Private Nature Reserve	South Africa	Southern Africa	5.78
Gryshemp Private Nature Reserve	South Africa	Southern Africa	5.26
Gys Vlok Nature Reserve	South Africa	Southern Africa	11.09
H. J. Joel Private Nature Reserve	South Africa	Southern Africa	23.20
H. L. Crause Private Nature Reserve	South Africa	Southern Africa	16.29
Haakdoorn Private Nature Reserve	South Africa	Southern Africa	12.20
Hallam Private Nature Reserve	South Africa	Southern Africa	18.65
Hamman Private Nature Reserve	South Africa	Southern Africa	12.22
Hanglip Private Nature Reserve	South Africa	Southern Africa	7.15
Hanover Private Nature Reserve	South Africa	Southern Africa	24.23
Hans Engelbrecht Private Nature Reserve	South Africa	Southern Africa	9.53
Hans Merensky Nature Reserve	South Africa	Southern Africa	53.59
Happy Rest Nature Reserve	South Africa	Southern Africa	22.47
Hardenberg Private Nature Reserve	South Africa	Southern Africa	15.66
Harmse Private Nature Reserve	South Africa	Southern Africa	5.14
Hartbees Private Nature Reserve	South Africa	Southern Africa	8.77
Hartbeespoort Dam Nature Reserve	South Africa	Southern Africa	37.41

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Hartbeesvlakte Reserve	South Africa	Southern Africa	44.16
Hartenbosch Private Nature Reserve	South Africa	Southern Africa	41.24
Hartley Private Nature Reserve	South Africa	Southern Africa	16.90
Hasekraal Private Nature Reserve	South Africa	Southern Africa	26.95
Hawequas Mountain Catchment Area	South Africa	Southern Africa	516.04
Heelbo Game Ranch	South Africa	Southern Africa	33.35
Helena Private Nature Reserve	South Africa	Southern Africa	5.69
Hen Nel Private Nature Reserve	South Africa	Southern Africa	47.76
Hennie Meyer Private Nature Reserve	South Africa	Southern Africa	20.01
Henra Private Nature Reserve	South Africa	Southern Africa	7.85
Henry Kruger Private Nature Reserve	South Africa	Southern Africa	41.32
Hermia Private Nature Reserve	South Africa	Southern Africa	24.34
Hern House Private Nature Reserve	South Africa	Southern Africa	19.06
Hertzog Private Nature Reserve	South Africa	Southern Africa	5.40
Heyns Private Nature Reserve	South Africa	Southern Africa	37.22
Highlands Reserve	South Africa	Southern Africa	28.87
Highlands Safari Lodge	South Africa	Southern Africa	15.18
Hillendale Private Nature Reserve	South Africa	Southern Africa	13.06
Hillhoff Private Nature Reserve	South Africa	Southern Africa	40.90
Hilton College Nature Reserve	South Africa	Southern Africa	11.15
Hlathikulu Nature Reserve	South Africa	Southern Africa	25.30
Hlathikulu Nature Reserve	South Africa	Southern Africa	12.12
Hluhluwe Game Reserve	South Africa	Southern Africa	143.81
Hluleka Nature Reserve	South Africa	Southern Africa	6.09
Hoekberge Private Nature Reserve	South Africa	Southern Africa	32.54
Hoffman Private Nature Reserve	South Africa	Southern Africa	22.59
Honeybird Valley Private Reserve	South Africa	Southern Africa	5.10
Honeyville Nature Reserve	South Africa	Southern Africa	8.26
Honingspruit Private Nature Reserve	South Africa	Southern Africa	22.28
Honnet Nature Reserve	South Africa	Southern Africa	19.02
Hoogerop Private Nature Reserve	South Africa	Southern Africa	6.07
Hooggelegen Nature Reserve	South Africa	Southern Africa	8.25
Hoopstad Nature Reserve	South Africa	Southern Africa	14.09

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Hopefield Private Nature Reserve	South Africa	Southern Africa	17.06
Hottentots-Holland Mountain Catchment Area	South Africa	Southern Africa	102.18
Hottentotsholland Nature Reserve	South Africa	Southern Africa	211.13
Hou Moed Private Nature Reserve	South Africa	Southern Africa	7.83
Houtenbek Private Nature Reserve	South Africa	Southern Africa	35.93
HUWI i Private Nature Reserve	South Africa	Southern Africa	106.82
HUWI ii Private Nature Reserve	South Africa	Southern Africa	37.22
HUWI iii Private Nature Reserve	South Africa	Southern Africa	24.99
I. J. van Vuuren Private Nature Reserve	South Africa	Southern Africa	48.46
Impala Private Nature Reserve	South Africa	Southern Africa	13.91
Impendle Nature Reserve	South Africa	Southern Africa	88.08
Impofana Nature Reserve	South Africa	Southern Africa	72.14
Innes Mellet Private Nature Reserve	South Africa	Southern Africa	23.77
Inverdoorn Private Nature Reserve	South Africa	Southern Africa	89.95
Itala Nature Reserve	South Africa	Southern Africa	292.67
J. C. Pistorius Private Nature Reserve	South Africa	Southern Africa	23.14
J. C. R. Pretorius Private Nature Reserve	South Africa	Southern Africa	23.71
J. D. Storm Private Nature Reserve	South Africa	Southern Africa	20.89
J. G. Erasmus Private Nature Reserve	South Africa	Southern Africa	17.62
J. H. Klopper Private Nature Reserve	South Africa	Southern Africa	6.39
J. L. Moerdyk Gedenk Private Nature Reserve	South Africa	Southern Africa	16.50
J. N. Van Der Merwe Private Nature Reserve	South Africa	Southern Africa	11.47
J. S. A. McDonald Private Nature Reserve	South Africa	Southern Africa	29.17
J. S. Gouws Private Nature Reserve	South Africa	Southern Africa	46.26
J. W. van Niekerk Private Nature Reserve	South Africa	Southern Africa	5.63
Jaagbos Private Nature Reserve	South Africa	Southern Africa	10.28
Jacob van der Merwe Private Nature Reserve	South Africa	Southern Africa	7.05
Jacobs Private Nature Reserve	South Africa	Southern Africa	22.48
Jakkalsfontein Private Nature Reserve	South Africa	Southern Africa	16.80
Jan Kloppers Private Nature Reserve	South Africa	Southern Africa	11.04
Jancornel Private Nature Reserve	South Africa	Southern Africa	32.95
Jee Lee Private Nature Reserve	South Africa	Southern Africa	19.41
Jericho Dam Nature Reserve	South Africa	Southern Africa	19.15

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Johanna F. Uys Private Nature Reserve	South Africa	Southern Africa	11.05
Johanna Jacobs Private Nature Reserve	South Africa	Southern Africa	14.74
John Cairns Private Nature Reserve	South Africa	Southern Africa	12.69
John Roux Private Nature Reserve	South Africa	Southern Africa	44.74
Jonaskop Private Nature Reserve	South Africa	Southern Africa	18.74
Josua Moolman Private Nature Reserve	South Africa	Southern Africa	20.26
Jozina Game Reserve	South Africa	Southern Africa	6.54
Jubilee Creek Nature Reserve	South Africa	Southern Africa	12.25
Juistzoo Game Farming	South Africa	Southern Africa	11.67
Ka'ingo Nature Reserve	South Africa	Southern Africa	92.16
Kaaldraai Game Reserve	South Africa	Southern Africa	8.70
Kalahari Gemsbok National Park	South Africa	Southern Africa	9589.53
Kalk Gat Private Nature Reserve	South Africa	Southern Africa	61.41
Kalkfontein Dam Nature Reserve	South Africa	Southern Africa	57.20
Kamberg Nature Reserve	South Africa	Southern Africa	22.71
Kameeldoring Reserve	South Africa	Southern Africa	10.43
Kammanassie Mountain Catchment Area	South Africa	Southern Africa	302.96
Kanimo Game Reserve	South Africa	Southern Africa	14.26
Kannaland Private Nature Reserve	South Africa	Southern Africa	7.18
Kapama Game Reserve	South Africa	Southern Africa	83.43
Kapklip Private Nature Reserve	South Africa	Southern Africa	13.70
Kareeboombult Nature Reserve	South Africa	Southern Africa	8.56
Kareefontein Private Nature Reserve	South Africa	Southern Africa	12.35
Kareesloot Private Nature Reserve	South Africa	Southern Africa	18.99
Karel Coetzee Private Nature Reserve	South Africa	Southern Africa	15.17
Karoo National Park	South Africa	Southern Africa	836.74
Karoo Nature Reserve	South Africa	Southern Africa	143.15
Karoospruit Game Reserve	South Africa	Southern Africa	6.67
Kasma Private Nature Reserve	South Africa	Southern Africa	5.34
Kastrol Private Nature Reserve	South Africa	Southern Africa	7.38
Keurbooms River Nature Reserve	South Africa	Southern Africa	8.73
Keyterskloof Private Nature Reserve	South Africa	Southern Africa	18.60
Kgaswane Mountain Nature Reserve	South Africa	Southern Africa	43.86

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Kiepersol Game Reserve	South Africa	Southern Africa	12.83
Kilian Private Nature Reserve	South Africa	Southern Africa	18.81
Kilian Private Nature Reserve No. 2	South Africa	Southern Africa	13.68
Kindjie Private Nature Reserve	South Africa	Southern Africa	12.60
King Fisher's Kingdom Private Nature Reserve	South Africa	Southern Africa	10.39
Klaarwater Nature Reserve	South Africa	Southern Africa	8.01
Klaserie Private Nature Reserve	South Africa	Southern Africa	590.45
Klein Cederberg Private Nature Reserve	South Africa	Southern Africa	9.90
Klein Houwhoek Private Nature Reserve	South Africa	Southern Africa	11.55
Klein Swartberg Mountain Catchment Area	South Africa	Southern Africa	326.14
Kleinberg Private Nature Reserve	South Africa	Southern Africa	15.60
Kleinrivier Private Nature Reserve	South Africa	Southern Africa	6.69
Kleinsuikerboskop Private Nature Reserve	South Africa	Southern Africa	16.20
Klipfontein Nature Reserve	South Africa	Southern Africa	32.82
Klipfontein Private Nature Reserve	South Africa	Southern Africa	9.06
Klipfontein Private Nature Reserve	South Africa	Southern Africa	10.79
Klipkuil Private Nature Reserve	South Africa	Southern Africa	14.84
Klipnek Nature Reserve	South Africa	Southern Africa	5.25
Klipplaat Private Nature Reserve	South Africa	Southern Africa	5.44
Klipriviersberg Nature Reserve	South Africa	Southern Africa	6.11
Klipstraat Private Nature Reserve	South Africa	Southern Africa	21.08
Knersvlakte Nature Reserve	South Africa	Southern Africa	900.82
Knob's Valley Private Nature Reserve	South Africa	Southern Africa	37.21
Knopieskop Private Nature Reserve	South Africa	Southern Africa	21.73
Knysna National Lake Area	South Africa	Southern Africa	18.38
Koedoe Private Nature Reserve	South Africa	Southern Africa	12.26
Koedoeskop Private Nature Reserve	South Africa	Southern Africa	8.48
Koedoesrand Game Lodge	South Africa	Southern Africa	12.26
Koerooi Private Nature Reserve	South Africa	Southern Africa	25.46
Kogelberg Biosphere Reserve	South Africa	Southern Africa	522.80
Kokkeder Private Nature Reserve	South Africa	Southern Africa	29.02
Kolveria Nature Reserve	South Africa	Southern Africa	22.26
Koos Meintjies Private Nature Reserve	South Africa	Southern Africa	17.20

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Koos Meyer Private Nature Reserve	South Africa	Southern Africa	17.01
Koos Swart Private Nature Reserve	South Africa	Southern Africa	54.09
Koppies Dam Nature Reserve	South Africa	Southern Africa	47.20
Koppiesdam Game Reserve	South Africa	Southern Africa	10.73
Korannaberg Private Nature Reserve	South Africa	Southern Africa	16.93
Korvanleo Private Nature Reserve	South Africa	Southern Africa	19.73
Kosi Bay	South Africa	Southern Africa	112.22
Kosmo Private Nature Reserve	South Africa	Southern Africa	18.55
Koue Bokkeveld Mountain Catchment Area	South Africa	Southern Africa	968.56
Kouga Private Nature Reserve	South Africa	Southern Africa	40.69
Kranskop Private Nature Reserve	South Africa	Southern Africa	37.69
Krantzkloof Nature Reserve	South Africa	Southern Africa	5.50
Kremetartfontein Private Nature Reserve	South Africa	Southern Africa	67.74
Krokodil Private Nature Reserve	South Africa	Southern Africa	9.58
Kroon Welgemoed Private Nature Reserve	South Africa	Southern Africa	17.00
Kroondal Private Nature Reserve	South Africa	Southern Africa	17.97
Kruger National Park	South Africa	Southern Africa	19169.83
Kruger to Canyons	South Africa	Southern Africa	28748.10
Krupel Private Nature Reserve	South Africa	Southern Africa	14.72
Kudu Private Nature Reserve	South Africa	Southern Africa	60.87
Kukuzan Reserve	South Africa	Southern Africa	60.18
Kuschke Nature Reserve	South Africa	Southern Africa	19.70
Kwa-Mehlenyati Nature Reserve	South Africa	Southern Africa	81.48
Kwaggavoetpad Nature Reserve	South Africa	Southern Africa	72.40
KwaMandlangampisi Protected Environment	South Africa	Southern Africa	284.85
L. J. Steyn Private Nature Reserve	South Africa	Southern Africa	96.60
L. Meyburgh Private Nature Reserve	South Africa	Southern Africa	24.33
Ladismith Klein Karoo Nature Reserve	South Africa	Southern Africa	27.71
Lake Sibaya	South Africa	Southern Africa	60.09
Lake Sibayi Fresh Water Reserve	South Africa	Southern Africa	71.87
Lake Warden Game Reserve	South Africa	Southern Africa	45.93
Lake Warden Reserve	South Africa	Southern Africa	29.27
Lala ya tau Private Nature Reserve	South Africa	Southern Africa	9.24

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Lammergeier Highlands Nature Reserve	South Africa	Southern Africa	30.79
Langcarel Private Nature Reserve	South Africa	Southern Africa	44.34
Langebaan	South Africa	Southern Africa	32.34
Langebaan Nature Area	South Africa	Southern Africa	41.45
Langeberg-East Mountain Catchment Area	South Africa	Southern Africa	407.34
Langeberg-Wes Mountain Catchment Area	South Africa	Southern Africa	635.83
Langjan Nature Reserve	South Africa	Southern Africa	47.71
Langjan Private Nature Reserve	South Africa	Southern Africa	23.59
Langkloof Private Nature Reserve	South Africa	Southern Africa	5.97
Las Vacus Private Nature Reserve	South Africa	Southern Africa	12.12
Laughing Waters Private Nature Reserve	South Africa	Southern Africa	10.62
Lawrence de Lange Nature Reserve	South Africa	Southern Africa	6.92
Leana Nature Reserve	South Africa	Southern Africa	5.17
Leeufontein Reserve	South Africa	Southern Africa	35.53
Leeufontein Nature Reserve	South Africa	Southern Africa	22.61
Leeufontein Private Nature Reserve	South Africa	Southern Africa	8.71
Leeuwkop Game Reserve	South Africa	Southern Africa	8.07
Leeuwkopje Private Nature Reserve	South Africa	Southern Africa	9.88
Leeuwpoort Safaris	South Africa	Southern Africa	14.51
Lelievlei Game Reserve	South Africa	Southern Africa	6.28
Lelievlei Nature Reserve	South Africa	Southern Africa	10.85
Lennox Sebe Game Reserve	South Africa	Southern Africa	226.32
Leon Taljaard Nature Reserve	South Africa	Southern Africa	8.76
Leopard Cave Safaris Nature Reserve	South Africa	Southern Africa	40.40
Leopard's Hill Private Nature Reserve	South Africa	Southern Africa	10.28
Les Brown Private Nature Reserve	South Africa	Southern Africa	13.55
Letaba Private Nature Reserve	South Africa	Southern Africa	8.43
Letaba Ranch Nature Reserve	South Africa	Southern Africa	249.09
Letolo Private Nature Reserve	South Africa	Southern Africa	26.15
Letsatsi Private Reserve	South Africa	Southern Africa	23.31
Leyden Private Nature Reserve	South Africa	Southern Africa	31.11
Limpopo Private Nature Reserve	South Africa	Southern Africa	6.82
Lissabon Private Nature Reserve	South Africa	Southern Africa	12.73

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Little Motopos Game Ranch and Lodge	South Africa	Southern Africa	16.22
Lodelise Private Nature Reserve	South Africa	Southern Africa	6.00
Loerie Nature Reserve	South Africa	Southern Africa	7.82
Long Tom Pass Private Nature Reserve	South Africa	Southern Africa	6.97
Longhill Nature Reserve	South Africa	Southern Africa	9.73
Loskop Dam Nature Reserve	South Africa	Southern Africa	235.91
Loteni Nature Reserve	South Africa	Southern Africa	39.38
Lotterkrantz Private Nature Reserve	South Africa	Southern Africa	11.14
Louis Kotze Private Nature Reserve	South Africa	Southern Africa	50.10
Lourensa Game Farm	South Africa	Southern Africa	6.81
Luiperdhoek Private Nature Reserve	South Africa	Southern Africa	19.60
Lushof Private Nature Reserve	South Africa	Southern Africa	8.69
Luvhondo Nature Reserve	South Africa	Southern Africa	42.33
Lydenburg Nature Reserve	South Africa	Southern Africa	65.22
M. D. Viljoen Private Nature Reserve	South Africa	Southern Africa	7.03
M. J. Hermann Private Nature Reserve	South Africa	Southern Africa	13.83
M.M. Schoenfeld Private Nature Reserve	South Africa	Southern Africa	14.70
Maanschynkop Nature Reserve	South Africa	Southern Africa	7.84
Mabola Protected Environment	South Africa	Southern Africa	80.18
Mabula Private Nature Reserve	South Africa	Southern Africa	8.11
Mabusa Nature Reserve	South Africa	Southern Africa	103.65
Mac Mac Reserve	South Africa	Southern Africa	18.66
Madikwe Nature Reserve	South Africa	Southern Africa	542.57
Maffia Private Nature Reserve	South Africa	Southern Africa	14.07
Mafifiyela Nature Reserve	South Africa	Southern Africa	16.53
Magaliesberg Biosphere Reserve	South Africa	Southern Africa	3576.81
Magaliesberg Protected Natural Environment	South Africa	Southern Africa	343.56
Mahemsvlei Private Nature Reserve	South Africa	Southern Africa	17.18
Mahushe Shongwe Game Reserve	South Africa	Southern Africa	11.40
Maize Valley Reserve	South Africa	Southern Africa	24.11
Majuba Nature Reserve	South Africa	Southern Africa	19.17
Makhwalo Private Nature Reserve	South Africa	Southern Africa	11.61
Makobulaan Nature Reserve	South Africa	Southern Africa	10.32

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Makokskraal Private Nature Reserve	South Africa	Southern Africa	45.25
Makuleke Wetlands	South Africa	Southern Africa	109.41
Malekgalonyane Nature Reserve	South Africa	Southern Africa	102.25
Malewane Private Nature Reserve	South Africa	Southern Africa	5.65
Mandlakazi Community Nature Reserve	South Africa	Southern Africa	12.04
Manombe Nature Reserve	South Africa	Southern Africa	9.08
Mantrombi Nature Reserve	South Africa	Southern Africa	6.15
Manyeleti Game Reserve	South Africa	Southern Africa	172.55
Maphelane Nature Reserve	South Africa	Southern Africa	8.76
Mapungupwe National Park	South Africa	Southern Africa	152.36
Maputaland Marine Reserve	South Africa	Southern Africa	0.87
Mara Private Nature Reserve	South Africa	Southern Africa	7.49
Marakele National Park	South Africa	Southern Africa	589.41
Marbadane Private Nature Reserve	South Africa	Southern Africa	15.59
Maria Moroka National Park	South Africa	Southern Africa	36.76
Marico-Bosveld Nature Reserve	South Africa	Southern Africa	66.92
Maricostroom Private Nature Reserve	South Africa	Southern Africa	15.75
Marievale Nature Reserve	South Africa	Southern Africa	15.26
Maritha Nature Reserve	South Africa	Southern Africa	7.57
Marlize Private Nature Reserve	South Africa	Southern Africa	16.27
Marloth Nature Reserve	South Africa	Southern Africa	115.50
Marokane Private Nature Reserve	South Africa	Southern Africa	7.45
Mary Lavin No. 1 Private Nature Reserve	South Africa	Southern Africa	25.42
Mary Lavin No. 2 Private Nature Reserve	South Africa	Southern Africa	22.93
Mary Lavin No. 3 Private Nature Reserve	South Africa	Southern Africa	14.36
Matatiele Nature Reserve	South Africa	Southern Africa	44.05
Mathanie Private Nature Reserve	South Africa	Southern Africa	10.26
Matjies Rivier Provincial Nature Reserve	South Africa	Southern Africa	187.54
Matlabas Private Nature Reserve	South Africa	Southern Africa	10.75
Matlapeng Private Nature Reserve	South Africa	Southern Africa	48.41
Matroosberg Mountain Catchment Area	South Africa	Southern Africa	825.31
Matroosberg Private Nature Reserve	South Africa	Southern Africa	14.61
Mayaputi Private Nature Reserve	South Africa	Southern Africa	12.91

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Mbona Private Nature Reserve	South Africa	Southern Africa	6.71
Mbumbazi Nature Reserve	South Africa	Southern Africa	22.46
McGregor Private Nature Reserve	South Africa	Southern Africa	30.54
Mdala Nature Reserve	South Africa	Southern Africa	82.03
Mdedelelo Wilderness Area	South Africa	Southern Africa	259.15
Mduna Royal Game Reserve	South Africa	Southern Africa	74.94
Meander Game Lodge	South Africa	Southern Africa	5.41
Mecklenburg Private Nature Reserve	South Africa	Southern Africa	7.60
Merino Private Nature Reserve	South Africa	Southern Africa	21.42
Middelfontein Game Reserve	South Africa	Southern Africa	5.99
Midmar Public Resort Nature Reserve	South Africa	Southern Africa	29.62
Milford Private Nature Reserve	South Africa	Southern Africa	13.34
Minerva Private Nature Reserve	South Africa	Southern Africa	11.82
Minnaar Private Nature Reserve	South Africa	Southern Africa	16.23
Mispah Game Farm	South Africa	Southern Africa	6.03
Mizpah Safaris	South Africa	Southern Africa	8.77
Mkhomazi Wilderness Area	South Africa	Southern Africa	74.04
Mkhombo Nature Reserve	South Africa	Southern Africa	111.89
Mkuzi Game Reserve	South Africa	Southern Africa	333.29
Mlambonja Wilderness Area	South Africa	Southern Africa	67.30
Mmabolela Estates Private Nature Reserve	South Africa	Southern Africa	22.36
Mndawe Trust Protected Environment	South Africa	Southern Africa	8.26
Modderfontein Reserve	South Africa	Southern Africa	30.23
Moepel Private Nature Reserve	South Africa	Southern Africa	22.67
Mogol Nature Reserve	South Africa	Southern Africa	52.58
Mogoto Private Nature Reserve	South Africa	Southern Africa	65.92
Mohokare Game Reserve	South Africa	Southern Africa	6.63
Mokala National Park	South Africa	Southern Africa	259.83
Mokolo Nature Reserve	South Africa	Southern Africa	80.70
Molemane Eye Nature Reserve	South Africa	Southern Africa	67.77
Mollevel Private Nature Reserve	South Africa	Southern Africa	17.34
Molopo Oog Nature Reserve	South Africa	Southern Africa	8.88
Molopo Provincial Nature Reserve	South Africa	Southern Africa	240.96

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Molweni Protected Environment	South Africa	Southern Africa	69.70
Mome Nature Reserve	South Africa	Southern Africa	8.30
Mont Rochelle Nature Reserve	South Africa	Southern Africa	16.84
Montagu Mountain Reserve	South Africa	Southern Africa	11.74
Montaque Nature Reserve	South Africa	Southern Africa	33.32
MontEco Private Nature Reserve	South Africa	Southern Africa	58.62
Mooiberg Nature Reserve	South Africa	Southern Africa	31.86
Mooifontein Game Reserve	South Africa	Southern Africa	5.20
Mopanie Private Nature Reserve	South Africa	Southern Africa	10.77
Moreson Nature Reserve	South Africa	Southern Africa	10.53
Morgenzon Reserve	South Africa	Southern Africa	43.59
Mosdene Private Nature Reserve	South Africa	Southern Africa	49.51
Motsomi Private Nature Reserve	South Africa	Southern Africa	7.69
Mount Anderson Catchment Nature Reserve	South Africa	Southern Africa	127.23
Mount Cedar Private Nature Reserve	South Africa	Southern Africa	52.38
Mount Currie Nature Reserve	South Africa	Southern Africa	15.41
Mount Everest Game Lodge	South Africa	Southern Africa	9.78
Mount Horeb Estate	South Africa	Southern Africa	6.95
Mount Morgan Nature Reserve	South Africa	Southern Africa	63.19
Mount Shannon Protected Environment	South Africa	Southern Africa	47.53
Mount Sheba Private Nature Reserve	South Africa	Southern Africa	17.09
Mountain Zebra National Park	South Africa	Southern Africa	203.69
Mountain Zebra-Camdeboo Protected Environment	South Africa	Southern Africa	2640.83
Moutse Nature Reserve	South Africa	Southern Africa	15.67
Mowbray Private Nature Reserve	South Africa	Southern Africa	7.33
Mpushini Protected Environment	South Africa	Southern Africa	6.17
Mt Gilboa Nature Reserve	South Africa	Southern Africa	19.65
Mthethomusha Nature Reserve	South Africa	Southern Africa	79.79
Musina Nature Reserve	South Africa	Southern Africa	59.30
Mzimkulu Wilderness Area	South Africa	Southern Africa	284.75
Mzimkulwana Nature Reserve	South Africa	Southern Africa	291.38
Nababiep Nature Reserve	South Africa	Southern Africa	108.50
Naboom Private Nature Reserve	South Africa	Southern Africa	46.71

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Namaqua National Park	South Africa	Southern Africa	557.57
Natal National Park	South Africa	Southern Africa	61.46
Nature Reserve: Co-operation and Development	South Africa	Southern Africa	186.80
Nawilger Private Nature Reserve	South Africa	Southern Africa	14.53
Ncandu Nature Reserve	South Africa	Southern Africa	18.60
Ncandu Private Forest and Grassland Reserve	South Africa	Southern Africa	13.90
Ndumo Game Reserve	South Africa	Southern Africa	118.70
Ndumu Game Reserve	South Africa	Southern Africa	118.75
Nellie Private Nature Reserve	South Africa	Southern Africa	9.09
Nelsberg Reserve	South Africa	Southern Africa	5.42
NEP Farm/Nature Reserve	South Africa	Southern Africa	6.98
Newlands Game Reserve	South Africa	Southern Africa	11.73
Next Door Private Nature Reserve	South Africa	Southern Africa	8.11
Ngele Nature Reserve	South Africa	Southern Africa	41.03
Ngodwana Valley Nature Reserve	South Africa	Southern Africa	26.28
Ngodwanakloof Reserve	South Africa	Southern Africa	15.77
Ngoya Forest Reserve	South Africa	Southern Africa	38.94
Nico Private Nature Reserve	South Africa	Southern Africa	102.05
Nielsview Nature Reserve	South Africa	Southern Africa	60.48
Nieuw Geneve Private Nature Reserve	South Africa	Southern Africa	15.85
Nieuwe Gift Nature Reserve	South Africa	Southern Africa	5.64
Nkandla Forest Reserve	South Africa	Southern Africa	22.17
Nkomazi Wilderness	South Africa	Southern Africa	56.65
Nooitgedacht Dam Nature Reserve	South Africa	Southern Africa	29.89
Nooitgedacht Private Nature Reserve	South Africa	Southern Africa	25.88
Nooitgedacht Private Nature Reserve	South Africa	Southern Africa	7.32
Noorsveld Protected Environment	South Africa	Southern Africa	479.26
Nora Ellis Private Nature Reserve	South Africa	Southern Africa	55.71
Nsikeneni Nature Reserve	South Africa	Southern Africa	92.86
Ntendeka Wilderness Area	South Africa	Southern Africa	52.65
Ntsikeneni Nature Reserve	South Africa	Southern Africa	92.86
Nungu Private Nature Reserve	South Africa	Southern Africa	44.18
Nuwe Hoop Private Nature Reserve	South Africa	Southern Africa	12.21

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Nwanedi National Park	South Africa	Southern Africa	33.33
Nyl Valley Private Nature Reserve	South Africa	Southern Africa	25.93
Nylsvley Nature Reserve	South Africa	Southern Africa	39.23
Nylsvley Private Nature Reserve	South Africa	Southern Africa	30.90
Oase Private Nature Reserve	South Africa	Southern Africa	5.42
Obuka Community Nature Reserve	South Africa	Southern Africa	25.11
Ohrigstad Dam Nature Reserve	South Africa	Southern Africa	25.61
Oliewenberg Reserve	South Africa	Southern Africa	21.13
Olifants Private Nature Reserve	South Africa	Southern Africa	10.73
Olifants River Nature Reserve	South Africa	Southern Africa	12.46
Olifants West Nature Reserve	South Africa	Southern Africa	87.09
Olifantsdrif Private Nature Reserve	South Africa	Southern Africa	49.10
Olifantspad Private Nature Reserve	South Africa	Southern Africa	11.23
Olifantsvlei Nature Reserve	South Africa	Southern Africa	20.43
Olivia Private Nature Reserve	South Africa	Southern Africa	9.04
Olyvenbult Private Nature Reserve	South Africa	Southern Africa	32.26
Ons Toekoms Private Nature Reserve	South Africa	Southern Africa	28.54
Oom Karel Private Nature Reserve	South Africa	Southern Africa	10.95
Oorlogskloof Provincial Nature Reserve	South Africa	Southern Africa	47.89
Oosterbeek Nature Reserve	South Africa	Southern Africa	83.82
Ophathe Game Reserve	South Africa	Southern Africa	88.21
Oppieplaas Game Reserve	South Africa	Southern Africa	9.82
Oraben Private Nature Reserve	South Africa	Southern Africa	8.04
Orange River Mouth Wetland	South Africa	Southern Africa	19.94
Oribi Gorge Nature Reserve	South Africa	Southern Africa	18.50
Oribi Private Nature Reserve	South Africa	Southern Africa	18.31
Oribi Private Nature Reserve	South Africa	Southern Africa	11.72
Ortmansgat Private Nature Reserve	South Africa	Southern Africa	8.17
Oryx Gazella Reserve	South Africa	Southern Africa	10.13
Oviston Nature Reserve	South Africa	Southern Africa	323.12
P. A. Coetzer Private Nature Reserve	South Africa	Southern Africa	27.17
P. Goetsch Private Nature Reserve	South Africa	Southern Africa	36.32
P. W. Willis Private Nature Reserve	South Africa	Southern Africa	64.77

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
P.R. de Jager Private Nature Reserve	South Africa	Southern Africa	6.26
Paardeplaats Nature Reserve	South Africa	Southern Africa	24.26
Paarl Mountain Nature Reserve	South Africa	Southern Africa	20.08
Paarl Private Nature Reserve	South Africa	Southern Africa	11.72
Pafuri Nature Reserve	South Africa	Southern Africa	197.56
Palala Private Nature Reserve	South Africa	Southern Africa	72.19
Palmer Private Nature Reserve	South Africa	Southern Africa	46.91
Palmietfontein Private Nature Reserve	South Africa	Southern Africa	6.47
Palmietpan Private Nature Reserve	South Africa	Southern Africa	6.47
Paranie Private Nature Reserve	South Africa	Southern Africa	43.19
Park Ranches Private Reserve	South Africa	Southern Africa	26.11
Parkveld Private Nature Reserve	South Africa	Southern Africa	30.22
Pasop Private Nature Reserve	South Africa	Southern Africa	5.66
Pat Cloete Private Nature Reserve	South Africa	Southern Africa	29.09
Patrysbos Private Nature Reserve	South Africa	Southern Africa	46.67
Paulina van Niekerk Private Nature Reserve	South Africa	Southern Africa	14.93
Pearson Private Nature Reserve	South Africa	Southern Africa	33.24
Percy Fyfe Nature Reserve	South Africa	Southern Africa	29.85
Phakwe Restcamp	South Africa	Southern Africa	8.82
Philip Herd Private Nature Reserve	South Africa	Southern Africa	105.71
Philip Wulfsohn Private Nature Reserve	South Africa	Southern Africa	7.73
Phillippus Private Nature Reserve	South Africa	Southern Africa	9.37
Pierre Fourie Private Nature Reserve	South Africa	Southern Africa	30.56
Pierre-Jeanne Gerber No 2 Private Nature Reserve	South Africa	Southern Africa	18.01
Pietersburg Nature Reserve	South Africa	Southern Africa	17.08
Pilanesberg National Park	South Africa	Southern Africa	502.77
Platkop Nature Reserve	South Africa	Southern Africa	9.12
Platveld Private Nature Reserve	South Africa	Southern Africa	18.57
Poccolan Robinson's Bush Nature Reserve	South Africa	Southern Africa	10.66
Pongola Bush Nature Reserve	South Africa	Southern Africa	8.82
Pongola Bush Protected Environment	South Africa	Southern Africa	92.35
Potberg Private Nature Reserve	South Africa	Southern Africa	12.18
Potlake Nature Reserve	South Africa	Southern Africa	28.07

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Praalhoek Game Lodge	South Africa	Southern Africa	17.47
Pretorius Game Farming	South Africa	Southern Africa	10.75
Prinsrus Private Nature Reserve	South Africa	Southern Africa	23.88
Quaggas Berg Private Nature Reserve	South Africa	Southern Africa	5.62
Quarry Private Nature Reserve	South Africa	Southern Africa	6.82
Qudeni Forest Reserve	South Africa	Southern Africa	23.50
Queenie Private Nature Reserve	South Africa	Southern Africa	25.33
Queensriver Reserve	South Africa	Southern Africa	37.19
Queenstown Private Nature Reserve	South Africa	Southern Africa	19.00
Radyn Dam Private Nature Reserve	South Africa	Southern Africa	6.90
Red Arces Private Nature Reserve	South Africa	Southern Africa	21.03
Renfrew Private Nature Reserve	South Africa	Southern Africa	9.56
Renosterberg Protected Environment	South Africa	Southern Africa	16.98
Rentia Kritzinger Private Nature Reserve	South Africa	Southern Africa	7.06
Republiek Private Nature Reserve	South Africa	Southern Africa	12.62
Retiefs Private Nature Reserve	South Africa	Southern Africa	46.65
Rhenosterpoort Nature Reserve	South Africa	Southern Africa	9.99
Ria Private Nature Reserve	South Africa	Southern Africa	13.73
Richards Bay Game Reserve	South Africa	Southern Africa	0.14
Richtersveld National Park	South Africa	Southern Africa	1702.76
Rietgat Game Reserve	South Africa	Southern Africa	5.57
Rietkom Private Nature Reserve	South Africa	Southern Africa	18.96
Rietvlei Nature Area	South Africa	Southern Africa	2.43
Rietvlei Nature Reserve	South Africa	Southern Africa	45.47
Rietvlei Private Nature Reserve	South Africa	Southern Africa	25.66
Rinda Private Nature Reserve	South Africa	Southern Africa	29.18
Rissik Private Nature Reserve	South Africa	Southern Africa	28.90
Riverine Rabbit Private Nature Reserve	South Africa	Southern Africa	12.50
Riverlands Provincial Nature Reserve	South Africa	Southern Africa	16.93
Riviersonderend Mountain Catchment Area	South Africa	Southern Africa	452.77
Robco Private Nature Reserve	South Africa	Southern Africa	30.85
Rocher Pan Nature Reserve	South Africa	Southern Africa	9.23
Roets Private Nature Reserve	South Africa	Southern Africa	29.78

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Rolfontein Provincial Nature Reserve	South Africa	Southern Africa	63.22
Rondalia-Letaba Private Nature Reserve	South Africa	Southern Africa	219.18
Roode-Elsbosch Private Nature Reserve	South Africa	Southern Africa	35.03
Roodeplaat Nature Reserve	South Africa	Southern Africa	17.13
Roodepoortjie 144	South Africa	Southern Africa	23.12
Roodewal Nature Reserve	South Africa	Southern Africa	6.04
Rooiberg Mountain Catchment Area	South Africa	Southern Africa	125.46
Rooiberg Private Nature Reserve	South Africa	Southern Africa	58.00
Rooibok Private Nature Reserve	South Africa	Southern Africa	57.95
Rooiboschbult Private Nature Reserve	South Africa	Southern Africa	10.95
Rooikop Private Nature Reserve	South Africa	Southern Africa	33.22
Rooikraal Game Ranch	South Africa	Southern Africa	29.01
Rooilifantskloof Nature Reserve	South Africa	Southern Africa	62.95
Roos Private Nature Reserve	South Africa	Southern Africa	8.87
Rosedale Private Nature Reserve	South Africa	Southern Africa	7.98
Rousseau Snyman Private Nature Reserve	South Africa	Southern Africa	31.06
Roux Private Nature Reserve	South Africa	Southern Africa	34.19
Rugged Glen Nature Reserve	South Africa	Southern Africa	7.67
Ruskamp Private Nature Reserve	South Africa	Southern Africa	7.66
Rusoord Private Nature Reserve	South Africa	Southern Africa	10.27
Rust-Der-Winter Nature Reserve	South Africa	Southern Africa	60.12
Rustenburg Platinum Mines (Union Section) Private Nature Reserve	South Africa	Southern Africa	14.84
Rustfontein Nature Reserve	South Africa	Southern Africa	18.35
Rustig No 1 Private Nature Reserve	South Africa	Southern Africa	6.63
Rustig No 2 Private Nature Reserve	South Africa	Southern Africa	14.33
Ruvami Private Nature Reserve	South Africa	Southern Africa	9.17
S. A. Lombard Nature Reserve	South Africa	Southern Africa	41.55
S. J. van der Merwe Private Nature Reserve	South Africa	Southern Africa	14.13
S.S. Skosana Nature Reserve	South Africa	Southern Africa	19.44
Saamloop Private Nature Reserve	South Africa	Southern Africa	40.71
Saamwerk Private Nature Reserve	South Africa	Southern Africa	34.45
Sabie Sands Private Nature Reserve	South Africa	Southern Africa	595.70
Safari No 1 Private Nature Reserve	South Africa	Southern Africa	48.65

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Safari No 2 Private Nature Reserve	South Africa	Southern Africa	25.87
Salmonsdam Provincial Nature Reserve	South Africa	Southern Africa	7.13
Sam Knott Nature Reserve	South Africa	Southern Africa	118.14
Sandringham Private Nature Reserve	South Africa	Southern Africa	43.96
Sandveld Nature Reserve	South Africa	Southern Africa	311.11
Sandymount Park	South Africa	Southern Africa	60.22
Sangebethu Private Nature Reserve	South Africa	Southern Africa	18.74
Sangiro Private Nature Reserve	South Africa	Southern Africa	9.41
Sannie Private Nature Reserve	South Africa	Southern Africa	34.88
Sardaville Game and Holiday Farm	South Africa	Southern Africa	10.01
Schoonspruit Nature Reserve	South Africa	Southern Africa	43.46
Schuinsdraai Nature Reserve	South Africa	Southern Africa	106.43
Schuinshoogte Game Farm	South Africa	Southern Africa	10.64
Schulenburg Private Nature Reserve	South Africa	Southern Africa	40.37
Sedarkloof Nature Reserve	South Africa	Southern Africa	12.51
Sederberg Mountain Catchment Area	South Africa	Southern Africa	594.14
Sederberg Wilderness Area	South Africa	Southern Africa	627.95
Seduka Private Nature Reserve	South Africa	Southern Africa	30.21
Seekoeivlei Nature Reserve	South Africa	Southern Africa	43.03
Sepree Rivier Private Nature Reserve	South Africa	Southern Africa	17.72
Serendipidie Private Nature Reserve	South Africa	Southern Africa	14.90
Sharme Private Nature Reserve	South Africa	Southern Africa	21.80
Shonolanga Private Nature Reserve	South Africa	Southern Africa	12.15
Shozaloza Safaris	South Africa	Southern Africa	22.72
Sileza Nature Reserve	South Africa	Southern Africa	21.24
Silwerbank Game Reserve	South Africa	Southern Africa	6.95
Skaapkraal Private Nature Reserve	South Africa	Southern Africa	14.98
Skilderkrantz Nature Reserve	South Africa	Southern Africa	61.77
Skimmelberg Nature Reserve	South Africa	Southern Africa	13.53
Skuilkrans Private Nature Reserve	South Africa	Southern Africa	18.56
Skutwater Ranch Private Nature Reserve	South Africa	Southern Africa	40.25
Smit Private Nature Reserve	South Africa	Southern Africa	5.94
Sneeuwberg Protected Environment	South Africa	Southern Africa	162.09

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Sodwana Bay National Park	South Africa	Southern Africa	0.00
Soetdoring Nature Reserve	South Africa	Southern Africa	68.03
Soloman Private Nature Reserve	South Africa	Southern Africa	167.14
Somerset East Bosberg Nature Reserve	South Africa	Southern Africa	26.98
Somerset Private Nature Reserve	South Africa	Southern Africa	74.91
Somerville Private Nature Reserve	South Africa	Southern Africa	27.26
Somkhanda Game Reserve	South Africa	Southern Africa	111.38
Somopho Community Nature Reserve	South Africa	Southern Africa	22.01
Sondersorg Nature Reserve	South Africa	Southern Africa	17.59
Songimvelo Game Reserve	South Africa	Southern Africa	553.16
Sonia Schoeman Private Nature Reserve	South Africa	Southern Africa	29.98
Sonnerus Private Nature Reserve	South Africa	Southern Africa	11.51
Sonquas Fontein Wildlife Private Nature Reserve	South Africa	Southern Africa	11.73
Soojeshoogte Private Nature Reserve	South Africa	Southern Africa	0.14
Spioenkop Public Resort Nature Reserve	South Africa	Southern Africa	37.78
Spitskop Trust	South Africa	Southern Africa	16.12
Split Rock Haven	South Africa	Southern Africa	10.32
Spoorsny Private Nature Reserve	South Africa	Southern Africa	20.19
Sporting Chance Private Nature Reserve	South Africa	Southern Africa	12.33
Spruytskloof Private Nature Reserve	South Africa	Southern Africa	12.05
St Louis Private Nature Reserve	South Africa	Southern Africa	11.28
St Lucia System	South Africa	Southern Africa	671.03
St. Lucia Game Park	South Africa	Southern Africa	272.28
St. Lucia Marine Reserve	South Africa	Southern Africa	11.10
St. Lucia Park	South Africa	Southern Africa	120.30
Starvation Creek Nature Reserve	South Africa	Southern Africa	5.21
Stavoren Private Nature Reserve	South Africa	Southern Africa	18.14
Steelpoort Private Nature Reserve	South Africa	Southern Africa	10.05
Steenbokkie Private Nature Reserve	South Africa	Southern Africa	71.55
Steenbokkraal Nature Reserve	South Africa	Southern Africa	11.37
Stenson Estate Private Nature Reserve	South Africa	Southern Africa	16.68
Sterkfontein Dam Nature Reserve	South Africa	Southern Africa	133.37
Sterkfontein Private Nature Reserve	South Africa	Southern Africa	8.55

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Sterkspruit Mountain Catchment Area	South Africa	Southern Africa	70.02
Sterkspruit Nature Reserve	South Africa	Southern Africa	108.78
Sterkwater Private Nature Reserve	South Africa	Southern Africa	44.44
Stroomdrift Private Nature Reserve	South Africa	Southern Africa	14.24
Stutterheim Nature Reserve	South Africa	Southern Africa	11.66
Suikerbosrand Nature Reserve	South Africa	Southern Africa	113.33
Sunningdale Private Nature Reserve	South Africa	Southern Africa	13.18
Sustersdal_Private_Nature_Reserve.pdf	South Africa	Southern Africa	12.41
Swartberg Private Nature Reserve	South Africa	Southern Africa	12.14
Swartberg-Oos Mountain Catchment Area	South Africa	Southern Africa	105.03
Swebeswebe Nature Reserve	South Africa	Southern Africa	49.28
Taaiboschkraal Nature Reserve	South Africa	Southern Africa	46.25
Taayskloof Private Nature Reserve	South Africa	Southern Africa	42.90
Tafelkop Nature Reserve	South Africa	Southern Africa	12.07
Tanga Private Nature Reserve	South Africa	Southern Africa	35.10
Tankwa Private Nature Reserve	South Africa	Southern Africa	14.83
Tankwa-Karoo National Park	South Africa	Southern Africa	1421.85
Tanqua Private Nature Reserve	South Africa	Southern Africa	37.01
Tara Wildlife Safaris	South Africa	Southern Africa	12.88
Tarentaalrand Safari Lodge	South Africa	Southern Africa	24.56
Tawanie Private Nature Reserve	South Africa	Southern Africa	5.51
Tawyn Safaris	South Africa	Southern Africa	12.16
Tembe Elephant Park	South Africa	Southern Africa	298.68
Thaba Ghale Game Farm	South Africa	Southern Africa	20.30
Thaba Imparini Lodge	South Africa	Southern Africa	7.49
Thaba Thabo Private Nature Reserve	South Africa	Southern Africa	14.18
Thabazimbi Private Nature Reserve	South Africa	Southern Africa	25.71
Thabong Game Ranch	South Africa	Southern Africa	36.10
Thanda Private Game Reserve	South Africa	Southern Africa	71.47
Thanda Tula Reserve	South Africa	Southern Africa	18.58
Thankerton Private Nature Reserve	South Africa	Southern Africa	11.90
The Eyerpoort Private Nature Reserve	South Africa	Southern Africa	36.22
Thomas Baines Nature Reserve	South Africa	Southern Africa	10.47

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Thornybush Nature Reserve	South Africa	Southern Africa	72.38
Thys Snyman Private Nature Reserve	South Africa	Southern Africa	7.68
Tiekie Private Nature Reserve	South Africa	Southern Africa	5.33
Tien Prinsloo Game Reserve	South Africa	Southern Africa	23.45
Tierkop Private Nature Reserve	South Africa	Southern Africa	18.90
Tierschutz Private Nature Reserve	South Africa	Southern Africa	33.22
Timbavati Private Nature Reserve	South Africa	Southern Africa	522.90
Timbenaar Private Nature Reserve	South Africa	Southern Africa	19.91
Timkulu Safaris	South Africa	Southern Africa	9.19
Tobe Private Nature Reserve	South Africa	Southern Africa	6.28
Tortoiseshell Private Nature Reserve	South Africa	Southern Africa	18.48
Touw Local Nature Reserve	South Africa	Southern Africa	17.14
Tshepang Game Lodge	South Africa	Southern Africa	11.11
Tsolwana Game Reserve	South Africa	Southern Africa	75.14
Tuinhoek Reserve	South Africa	Southern Africa	74.03
Tula Safaris	South Africa	Southern Africa	15.83
Tullach Mhor Private Nature Reserve	South Africa	Southern Africa	7.72
Turfloop Nature Reserve	South Africa	Southern Africa	5.56
Turtle Beaches/Coral Reefs of Tongaland	South Africa	Southern Africa	12.78
Tussen-die-Riviere Game Farm	South Africa	Southern Africa	182.72
Twefontein Private Nature Reserve	South Africa	Southern Africa	11.09
Twefontein Private Nature Reserve	South Africa	Southern Africa	9.84
Tweekoppiesfontein Private Nature Reserve	South Africa	Southern Africa	131.17
Tweekuilen Nature Reserve	South Africa	Southern Africa	13.35
Tweeling Private Nature Reserve	South Africa	Southern Africa	14.77
Tweerivier Private Nature Reserve	South Africa	Southern Africa	8.64
Ubombo Mountain Nature Reserve	South Africa	Southern Africa	17.56
Uithoek Private Nature Reserve	South Africa	Southern Africa	8.65
Uitkyk Private Nature Reserve	South Africa	Southern Africa	11.61
Uitzicht Game Farm	South Africa	Southern Africa	7.41
Uitzoek Private Nature Reserve	South Africa	Southern Africa	8.02
uKhahlamba-Drakensberg Park	South Africa	Southern Africa	2248.84

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Umbabat Private Nature Reserve	South Africa	Southern Africa	145.06
Umfolozi Game Reserve	South Africa	Southern Africa	445.44
Umgeni Vlei Nature Reserve	South Africa	Southern Africa	9.59
Umhloti Nature Reserve	South Africa	Southern Africa	15.61
Umkoonyan No1 Private Nature Reserve	South Africa	Southern Africa	19.16
Umlalazi Nature Reserve	South Africa	Southern Africa	7.92
Umngeni Plateau Nature Reserve	South Africa	Southern Africa	13.68
Umtamvuna Nature Reserve	South Africa	Southern Africa	16.02
Upper Mkhomazi Wilderness Area	South Africa	Southern Africa	490.22
Utrecht Town Park Private Nature Reserve	South Africa	Southern Africa	13.00
Uys Private Nature Reserve	South Africa	Southern Africa	43.58
Vaalbank no 156 Remainder	South Africa	Southern Africa	7.98
Vaalbos National Park	South Africa	Southern Africa	49.79
Vaalbosch Private Nature Reserve	South Africa	Southern Africa	5.17
Vaaldam Nature Reserve	South Africa	Southern Africa	252.68
Vaalhoek Provincial Nature Reserve	South Africa	Southern Africa	13.37
Vaalkloof Private Nature Reserve	South Africa	Southern Africa	54.82
Vaalkopdam Nature Reserve	South Africa	Southern Africa	14.13
Vaallaagte Private Reserve	South Africa	Southern Africa	38.60
Valleisig Private Nature Reserve	South Africa	Southern Africa	5.67
Van Heerden Private Nature Reserve	South Africa	Southern Africa	6.84
Van Riebeeck Nature Reserve	South Africa	Southern Africa	38.85
Van Wyk's Private Nature Reserve	South Africa	Southern Africa	45.16
Vegcor Safaris	South Africa	Southern Africa	6.84
Veldkraal Game Reserve	South Africa	Southern Africa	14.95
Vembe Private Nature Reserve	South Africa	Southern Africa	90.22
Venterskroon Private Nature Reserve	South Africa	Southern Africa	6.30
Vercueil Private Nature Reserve	South Africa	Southern Africa	39.97
Vergelegen Nature Reserve	South Africa	Southern Africa	11.59
Verloren Valei Nature Reserve	South Africa	Southern Africa	91.60
Verloren Vallei Nature Reserve	South Africa	Southern Africa	60.08
Verlorenvlei	South Africa	Southern Africa	0.00

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Vhembe Biosphere Reserve	South Africa	Southern Africa	30376.24
Vienna Private Nature Reserve	South Africa	Southern Africa	52.24
Viljoenskroon Nature Reserve	South Africa	Southern Africa	7.63
Villiersdorp Nature Reserve	South Africa	Southern Africa	5.27
Vischspruit Private Nature Reserve	South Africa	Southern Africa	18.94
Visierskerf Private Nature Reserve	South Africa	Southern Africa	29.26
Vlakplaats Private Nature Reserve	South Africa	Southern Africa	15.81
Voëlvlei Provincial Nature Reserve	South Africa	Southern Africa	8.66
Vogelfontein Nature Reserve	South Africa	Southern Africa	14.87
Vogelgat Private Nature Reserve	South Africa	Southern Africa	6.76
Volstruis Private Nature Reserve	South Africa	Southern Africa	24.87
Voorbrand Private Nature Reserve	South Africa	Southern Africa	8.61
Voorspoed Private Nature Reserve	South Africa	Southern Africa	6.53
Voortrekker Kleinkind Private Nature Reserve	South Africa	Southern Africa	7.93
Vredefort Dome	South Africa	Southern Africa	314.44
Vrolijkheid Nature Reserve	South Africa	Southern Africa	19.63
Vrug-op-arbeid Nature Reserve	South Africa	Southern Africa	12.36
Vuurfontein Private Nature Reserve	South Africa	Southern Africa	16.96
Vyeboom Private Nature Reserve	South Africa	Southern Africa	7.53
Vygeboom Private Nature Reserve	South Africa	Southern Africa	32.33
W Ranch Private Nature Reserve	South Africa	Southern Africa	20.78
W. W. Bezuidenhout Private Nature Reserve	South Africa	Southern Africa	22.21
Wadrift Private Nature Reserve	South Africa	Southern Africa	6.92
Wag 'n Bietjie Private Nature Reserve	South Africa	Southern Africa	7.81
Wag-'n-Bietjie No.1 Private Nature Reserve	South Africa	Southern Africa	9.13
Wagenboom Nature Reserve	South Africa	Southern Africa	64.67
Wagendrift Public Resort Nature Reserve	South Africa	Southern Africa	7.47
Waldrift Nature Reserve	South Africa	Southern Africa	7.66
Walton Game Reserve	South Africa	Southern Africa	7.79
Waterberg Biosphere Reserve	South Africa	Southern Africa	6524.15
Waters Meeting Nature Reserve	South Africa	Southern Africa	26.16
Waterval Game Reserve	South Africa	Southern Africa	34.31
Waterval Private Nature Reserve	South Africa	Southern Africa	13.61

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Webtex Estates Private Nature Reserve	South Africa	Southern Africa	15.24
Weenen Nature Reserve	South Africa	Southern Africa	49.52
Weldere Private Nature Reserve	South Africa	Southern Africa	110.01
Welgevonden Game Reserve	South Africa	Southern Africa	250.28
Welkom Private Nature Reserve	South Africa	Southern Africa	11.04
Wellington Private Nature Reserve	South Africa	Southern Africa	5.17
Welmi Private Nature Reserve	South Africa	Southern Africa	9.78
Weltevrede Private Nature Reserve	South Africa	Southern Africa	172.83
Wilverdiend Private Nature Reserve	South Africa	Southern Africa	36.77
Wentzel Private Nature Reserve	South Africa	Southern Africa	68.25
West Coast National Park	South Africa	Southern Africa	285.87
Weza Protected Environment	South Africa	Southern Africa	44.55
Whiskey Creek Nature Reserve	South Africa	Southern Africa	21.38
Wiets Private Nature Reserve	South Africa	Southern Africa	36.48
Wildernes Private Nature Reserve	South Africa	Southern Africa	6.08
Wilderness Lakes	South Africa	Southern Africa	11.32
Willem Pretorius Game Reserve	South Africa	Southern Africa	120.98
Willem Prinsloo Private Nature Reserve	South Africa	Southern Africa	9.18
Willem van der Merwe Private Nature Reserve	South Africa	Southern Africa	14.10
Windham Reserve	South Africa	Southern Africa	16.34
Winterhoek Mountain Catchment Area	South Africa	Southern Africa	513.26
Winterson Game Reserve	South Africa	Southern Africa	6.43
Witbad Nature Reserve	South Africa	Southern Africa	10.79
Witdraai Private Nature Reserve	South Africa	Southern Africa	10.41
Witkrans Private Nature Reserve	South Africa	Southern Africa	19.38
Witsand Provincial Nature Reserve	South Africa	Southern Africa	31.70
Witvinger Nature Reserve	South Africa	Southern Africa	44.96
Wolkberg Wilderness Area	South Africa	Southern Africa	192.97
Wolwekop Nature Reserve	South Africa	Southern Africa	30.34
Wonderkloof Nature Reserve	South Africa	Southern Africa	8.28
Wonderkop Nature Reserve	South Africa	Southern Africa	132.51
Woodhope Private Nature Reserve	South Africa	Southern Africa	16.99
Woodland Hills Golf and Wildlife Estate	South Africa	Southern Africa	8.92

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Wozani Game Reserve	South Africa	Southern Africa	14.69
Wyn Van Staden Private Nature Reserve	South Africa	Southern Africa	12.36
York Private Nature Reserve	South Africa	Southern Africa	14.06
Youngs Private Nature Reserve	South Africa	Southern Africa	26.51
Ysternek Nature Reserve	South Africa	Southern Africa	11.96
Zaagkuildrift Private Nature Reserve	South Africa	Southern Africa	12.70
Zandfontein Private Nature Reserve	South Africa	Southern Africa	24.44
Zeekoei Private Nature Reserve	South Africa	Southern Africa	11.97
Zeven Puts Private Nature Reserve	South Africa	Southern Africa	5.78
Zoutpansdrif 246	South Africa	Southern Africa	30.94
Zuid Wolhuterskop 670	South Africa	Southern Africa	15.91
Zululand Rhino Reserve	South Africa	Southern Africa	184.02
Zuurkloof Private Nature Reserve	South Africa	Southern Africa	26.72
Zwartbosch Private Nature Reserve	South Africa	Southern Africa	50.61
Acres	Zambia	Southern Africa	720.36
Amenshi	Zambia	Southern Africa	8.64
Bangweulu	Zambia	Southern Africa	6303.50
Bangweulu Swamps	Zambia	Southern Africa	3185.75
Bilili Springs	Zambia	Southern Africa	1904.33
Blue Lagoon	Zambia	Southern Africa	466.40
Border	Zambia	Southern Africa	81.56
Bovu	Zambia	Southern Africa	407.22
Chacha	Zambia	Southern Africa	73.48
Chamato	Zambia	Southern Africa	336.19
Chambeshi	Zambia	Southern Africa	893.17
Chambezi Flats	Zambia	Southern Africa	180.91
Chamchenga	Zambia	Southern Africa	21.19
Chamulaza	Zambia	Southern Africa	53.19
Chati	Zambia	Southern Africa	47.03
Chavuma	Zambia	Southern Africa	96.64
Chiawa	Zambia	Southern Africa	1515.13
Chibombo	Zambia	Southern Africa	1171.85
Chibuluma	Zambia	Southern Africa	8.56

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Chibunda	Zambia	Southern Africa	41.64
Chibwe	Zambia	Southern Africa	126.61
Chibwika-Ntambu	Zambia	Southern Africa	1270.53
Chichele	Zambia	Southern Africa	86.09
Chief Chipalo	Zambia	Southern Africa	44.83
Chief Mpepo	Zambia	Southern Africa	356.70
Chief Munkonge	Zambia	Southern Africa	139.90
Chief Shimumbi	Zambia	Southern Africa	103.52
Chief Tungati	Zambia	Southern Africa	36.96
Chikanga	Zambia	Southern Africa	50.16
Chikwalala	Zambia	Southern Africa	61.81
Chilowe	Zambia	Southern Africa	6.34
Chimalilo	Zambia	Southern Africa	98.46
Chimimba Hills	Zambia	Southern Africa	267.62
Chindindendi	Zambia	Southern Africa	17.50
Chingola	Zambia	Southern Africa	16.77
Chinsinsi West	Zambia	Southern Africa	7.78
Chinuma	Zambia	Southern Africa	189.33
Chipepo	Zambia	Southern Africa	8.85
Chipoma	Zambia	Southern Africa	168.62
Chipunga	Zambia	Southern Africa	81.58
Chisambala	Zambia	Southern Africa	9.58
Chisangwa	Zambia	Southern Africa	95.07
Chisenga	Zambia	Southern Africa	53.36
Chisomo	Zambia	Southern Africa	763.83
Chitimukulu	Zambia	Southern Africa	32.03
Chitope	Zambia	Southern Africa	9.40
Chiulukire West	Zambia	Southern Africa	67.27
Chivuna Hills	Zambia	Southern Africa	37.64
Chizera	Zambia	Southern Africa	834.34
Choma West	Zambia	Southern Africa	15.28
Chondwe	Zambia	Southern Africa	31.79
Chungu	Zambia	Southern Africa	27.41

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Dambwa	Zambia	Southern Africa	138.26
Diwa	Zambia	Southern Africa	7.54
Dome	Zambia	Southern Africa	32.12
Dongwe	Zambia	Southern Africa	527.76
East Lunga	Zambia	Southern Africa	4982.11
Fibale	Zambia	Southern Africa	16.73
Forest Reserve Name Unknown (Zambia) No.1	Zambia	Southern Africa	13.76
Forest Reserve Name Unknown (Zambia) No.100	Zambia	Southern Africa	20.32
Forest Reserve Name Unknown (Zambia) No.101	Zambia	Southern Africa	545.93
Forest Reserve Name Unknown (Zambia) No.102	Zambia	Southern Africa	8.65
Forest Reserve Name Unknown (Zambia) No.11	Zambia	Southern Africa	11.02
Forest Reserve Name Unknown (Zambia) No.14	Zambia	Southern Africa	13.64
Forest Reserve Name Unknown (Zambia) No.17	Zambia	Southern Africa	6.21
Forest Reserve Name Unknown (Zambia) No.2	Zambia	Southern Africa	233.13
Forest Reserve Name Unknown (Zambia) No.26	Zambia	Southern Africa	96.78
Forest Reserve Name Unknown (Zambia) No.28	Zambia	Southern Africa	60.00
Forest Reserve Name Unknown (Zambia) No.29	Zambia	Southern Africa	83.35
Forest Reserve Name Unknown (Zambia) No.3	Zambia	Southern Africa	23.39
Forest Reserve Name Unknown (Zambia) No.30	Zambia	Southern Africa	92.18
Forest Reserve Name Unknown (Zambia) No.31	Zambia	Southern Africa	25.30
Forest Reserve Name Unknown (Zambia) No.32	Zambia	Southern Africa	8.83
Forest Reserve Name Unknown (Zambia) No.33	Zambia	Southern Africa	8.75
Forest Reserve Name Unknown (Zambia) No.34	Zambia	Southern Africa	1073.81
Forest Reserve Name Unknown (Zambia) No.35	Zambia	Southern Africa	60.05
Forest Reserve Name Unknown (Zambia) No.36	Zambia	Southern Africa	415.93
Forest Reserve Name Unknown (Zambia) No.37	Zambia	Southern Africa	332.94
Forest Reserve Name Unknown (Zambia) No.38	Zambia	Southern Africa	37.06
Forest Reserve Name Unknown (Zambia) No.39	Zambia	Southern Africa	360.93
Forest Reserve Name Unknown (Zambia) No.4	Zambia	Southern Africa	18.51
Forest Reserve Name Unknown (Zambia) No.40	Zambia	Southern Africa	78.93
Forest Reserve Name Unknown (Zambia) No.41	Zambia	Southern Africa	92.60
Forest Reserve Name Unknown (Zambia) No.42	Zambia	Southern Africa	14.16
Forest Reserve Name Unknown (Zambia) No.43	Zambia	Southern Africa	166.51

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Forest Reserve Name Unknown (Zambia) No.44	Zambia	Southern Africa	243.89
Forest Reserve Name Unknown (Zambia) No.46	Zambia	Southern Africa	18.02
Forest Reserve Name Unknown (Zambia) No.47	Zambia	Southern Africa	93.35
Forest Reserve Name Unknown (Zambia) No.48	Zambia	Southern Africa	45.08
Forest Reserve Name Unknown (Zambia) No.49	Zambia	Southern Africa	1039.14
Forest Reserve Name Unknown (Zambia) No.5	Zambia	Southern Africa	54.25
Forest Reserve Name Unknown (Zambia) No.54	Zambia	Southern Africa	5.08
Forest Reserve Name Unknown (Zambia) No.55	Zambia	Southern Africa	27.87
Forest Reserve Name Unknown (Zambia) No.56	Zambia	Southern Africa	42.75
Forest Reserve Name Unknown (Zambia) No.58	Zambia	Southern Africa	15.32
Forest Reserve Name Unknown (Zambia) No.59	Zambia	Southern Africa	22.70
Forest Reserve Name Unknown (Zambia) No.6	Zambia	Southern Africa	22.48
Forest Reserve Name Unknown (Zambia) No.60	Zambia	Southern Africa	170.35
Forest Reserve Name Unknown (Zambia) No.61	Zambia	Southern Africa	17.34
Forest Reserve Name Unknown (Zambia) No.62	Zambia	Southern Africa	17.99
Forest Reserve Name Unknown (Zambia) No.63	Zambia	Southern Africa	7.36
Forest Reserve Name Unknown (Zambia) No.64	Zambia	Southern Africa	199.41
Forest Reserve Name Unknown (Zambia) No.66	Zambia	Southern Africa	17.25
Forest Reserve Name Unknown (Zambia) No.67	Zambia	Southern Africa	125.89
Forest Reserve Name Unknown (Zambia) No.68	Zambia	Southern Africa	11.23
Forest Reserve Name Unknown (Zambia) No.69	Zambia	Southern Africa	74.53
Forest Reserve Name Unknown (Zambia) No.7	Zambia	Southern Africa	258.42
Forest Reserve Name Unknown (Zambia) No.70	Zambia	Southern Africa	37.83
Forest Reserve Name Unknown (Zambia) No.72	Zambia	Southern Africa	19.15
Forest Reserve Name Unknown (Zambia) No.75	Zambia	Southern Africa	61.73
Forest Reserve Name Unknown (Zambia) No.76	Zambia	Southern Africa	72.50
Forest Reserve Name Unknown (Zambia) No.77	Zambia	Southern Africa	63.51
Forest Reserve Name Unknown (Zambia) No.78	Zambia	Southern Africa	104.74
Forest Reserve Name Unknown (Zambia) No.79	Zambia	Southern Africa	228.58
Forest Reserve Name Unknown (Zambia) No.8	Zambia	Southern Africa	82.42
Forest Reserve Name Unknown (Zambia) No.80	Zambia	Southern Africa	136.32
Forest Reserve Name Unknown (Zambia) No.81	Zambia	Southern Africa	14.83
Forest Reserve Name Unknown (Zambia) No.83	Zambia	Southern Africa	21.32

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Forest Reserve Name Unknown (Zambia) No.84	Zambia	Southern Africa	66.05
Forest Reserve Name Unknown (Zambia) No.85	Zambia	Southern Africa	23.00
Forest Reserve Name Unknown (Zambia) No.86	Zambia	Southern Africa	41.95
Forest Reserve Name Unknown (Zambia) No.87	Zambia	Southern Africa	165.61
Forest Reserve Name Unknown (Zambia) No.88	Zambia	Southern Africa	42.62
Forest Reserve Name Unknown (Zambia) No.89	Zambia	Southern Africa	78.86
Forest Reserve Name Unknown (Zambia) No.90	Zambia	Southern Africa	127.31
Forest Reserve Name Unknown (Zambia) No.91	Zambia	Southern Africa	36.05
Forest Reserve Name Unknown (Zambia) No.92	Zambia	Southern Africa	50.13
Forest Reserve Name Unknown (Zambia) No.93	Zambia	Southern Africa	19.53
Forest Reserve Name Unknown (Zambia) No.94	Zambia	Southern Africa	11.22
Forest Reserve Name Unknown (Zambia) No.95	Zambia	Southern Africa	14.09
Forest Reserve Name Unknown (Zambia) No.96	Zambia	Southern Africa	8.77
Forest Reserve Name Unknown (Zambia) No.97	Zambia	Southern Africa	51.28
Forest Reserve Name Unknown (Zambia) No.98	Zambia	Southern Africa	46.40
Ichimpe	Zambia	Southern Africa	80.81
Ifuluta	Zambia	Southern Africa	104.76
Ikomoki	Zambia	Southern Africa	18.06
Ila (Zambia)	Zambia	Southern Africa	521.74
Ilangali	Zambia	Southern Africa	29.69
Ilomba	Zambia	Southern Africa	73.89
Isangano	Zambia	Southern Africa	865.81
Ituntwe	Zambia	Southern Africa	42.03
Kaande	Zambia	Southern Africa	6.92
Kabanga	Zambia	Southern Africa	458.52
Kabembe	Zambia	Southern Africa	30.92
Kabompo	Zambia	Southern Africa	955.39
Kabwe	Zambia	Southern Africa	30.48
Kabwima	Zambia	Southern Africa	275.03
Kacholola	Zambia	Southern Africa	147.13
Kadamnuzu	Zambia	Southern Africa	5.30
Kafinda	Zambia	Southern Africa	3796.39
Kafue	Zambia	Southern Africa	22185.31

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Kafue	Zambia	Southern Africa	24.07
Kafue Flats	Zambia	Southern Africa	5896.91
Kafue Flats	Zambia	Southern Africa	819.45
Kafue H/waters	Zambia	Southern Africa	2066.41
Kafweko	Zambia	Southern Africa	40.69
Kafwila Ext	Zambia	Southern Africa	86.05
Kafwira	Zambia	Southern Africa	113.65
Kaituka	Zambia	Southern Africa	31.34
Kalamba	Zambia	Southern Africa	7.33
Kalaso Mukoso	Zambia	Southern Africa	1788.01
Kalenga	Zambia	Southern Africa	69.97
Kalenga #	Zambia	Southern Africa	9.31
Kalilele	Zambia	Southern Africa	492.33
Kalomboshi	Zambia	Southern Africa	92.92
Kalomo Hills	Zambia	Southern Africa	1699.87
Kalulu	Zambia	Southern Africa	49.99
Kambashi	Zambia	Southern Africa	215.39
Kambinda	Zambia	Southern Africa	38.53
Kambowa	Zambia	Southern Africa	14.81
Kamenza	Zambia	Southern Africa	79.62
Kamkomole	Zambia	Southern Africa	23.58
Kamona	Zambia	Southern Africa	227.19
Kanakantapa South	Zambia	Southern Africa	47.17
Kanampende	Zambia	Southern Africa	19.27
Kande	Zambia	Southern Africa	11.24
Kangansa	Zambia	Southern Africa	172.37
Kangwamaula	Zambia	Southern Africa	8.31
Kangwe FoR*	Zambia	Southern Africa	35.08
Kanona	Zambia	Southern Africa	305.54
Kanonge	Zambia	Southern Africa	294.08
Kansamfwe	Zambia	Southern Africa	14.05
Kansonso-Busanga	Zambia	Southern Africa	6648.20
Kanyanga	Zambia	Southern Africa	11.80

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Kaoma	Zambia	Southern Africa	107.76
Kapele	Zambia	Southern Africa	79.87
Kapoli	Zambia	Southern Africa	9.73
Kapungwe East	Zambia	Southern Africa	14.10
Kapungwe West	Zambia	Southern Africa	11.96
Kaputa	Zambia	Southern Africa	4418.80
Kapweshi	Zambia	Southern Africa	24.08
Karubwe	Zambia	Southern Africa	94.78
Kasama	Zambia	Southern Africa	47.03
Kasanga	Zambia	Southern Africa	111.99
Kasanka	Zambia	Southern Africa	434.34
Kasaria	Zambia	Southern Africa	66.37
Kasesi	Zambia	Southern Africa	15.51
Kasila	Zambia	Southern Africa	249.52
Kasizhi	Zambia	Southern Africa	13.50
Kasoto	Zambia	Southern Africa	58.87
Kataba	Zambia	Southern Africa	6.13
Katakoli East	Zambia	Southern Africa	27.21
Kateme	Zambia	Southern Africa	28.22
Katete	Zambia	Southern Africa	6.08
Katoka	Zambia	Southern Africa	7.41
Kawena	Zambia	Southern Africa	193.14
Kayumbwana	Zambia	Southern Africa	34.47
Kazanamena	Zambia	Southern Africa	63.05
Keyana	Zambia	Southern Africa	265.74
Kipupu	Zambia	Southern Africa	341.94
Kipushi	Zambia	Southern Africa	112.00
Kirila	Zambia	Southern Africa	21.60
Kondowe	Zambia	Southern Africa	100.70
Konkola	Zambia	Southern Africa	44.22
Kuuli	Zambia	Southern Africa	35.80
Lakwechele	Zambia	Southern Africa	27.53
Lamba	Zambia	Southern Africa	736.97

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Lamba Headwaters	Zambia	Southern Africa	1994.87
Lavushi Manda	Zambia	Southern Africa	1614.58
Liangati	Zambia	Southern Africa	94.62
Likonge	Zambia	Southern Africa	40.34
Likonge nobala	Zambia	Southern Africa	247.44
Lilengo West	Zambia	Southern Africa	22.26
Lilundu	Zambia	Southern Africa	15.99
Limpere	Zambia	Southern Africa	11.91
Litoya	Zambia	Southern Africa	20.51
Liuwa Plain	Zambia	Southern Africa	3170.00
Lochinvar	Zambia	Southern Africa	342.92
Lower Zambezi	Zambia	Southern Africa	4129.86
Luakera River	Zambia	Southern Africa	174.09
Lualaba	Zambia	Southern Africa	1181.02
Luambe	Zambia	Southern Africa	327.18
Luanga Namakusi	Zambia	Southern Africa	78.30
Luangwa	Zambia	Southern Africa	2855.87
Luano	Zambia	Southern Africa	8321.06
Luano	Zambia	Southern Africa	133.29
Lubulafita	Zambia	Southern Africa	68.01
Ludji	Zambia	Southern Africa	1348.79
Luena	Zambia	Southern Africa	990.21
Luena Plantation	Zambia	Southern Africa	135.58
Lueti	Zambia	Southern Africa	187.64
Luitikila	Zambia	Southern Africa	1148.15
Lukangaba	Zambia	Southern Africa	74.17
Lukona	Zambia	Southern Africa	6.10
Lukona West	Zambia	Southern Africa	18.94
Lukulaisho	Zambia	Southern Africa	55.15
Lukusuzi	Zambia	Southern Africa	2854.41
Lukwakwa	Zambia	Southern Africa	2210.18
Luma	Zambia	Southern Africa	98.47
Lumbo	Zambia	Southern Africa	243.26

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Lumimba	Zambia	Southern Africa	4370.58
Lumimba	Zambia	Southern Africa	100.84
Lumino	Zambia	Southern Africa	37.34
Lunda	Zambia	Southern Africa	1757.77
Lundazi	Zambia	Southern Africa	3785.42
Lunga Hills	Zambia	Southern Africa	8.66
Lunga-Luswishi	Zambia	Southern Africa	7644.91
Lungu	Zambia	Southern Africa	139.84
Lunuka	Zambia	Southern Africa	271.13
Lunzua	Zambia	Southern Africa	166.63
Luombwa	Zambia	Southern Africa	151.72
Luongo	Zambia	Southern Africa	326.92
Lupande	Zambia	Southern Africa	4342.88
Lupasa	Zambia	Southern Africa	76.87
Lupososhi	Zambia	Southern Africa	48.17
Lusaka East	Zambia	Southern Africa	15.76
Lusaka South	Zambia	Southern Africa	23.93
Lusaka South Ext	Zambia	Southern Africa	63.99
Lusenga Plain	Zambia	Southern Africa	902.26
Lusengezi	Zambia	Southern Africa	367.66
Lushishi	Zambia	Southern Africa	90.51
Lusitu Headwaters	Zambia	Southern Africa	296.48
Lusongwa	Zambia	Southern Africa	106.33
Lusu	Zambia	Southern Africa	15.00
Lutadebwe	Zambia	Southern Africa	236.07
Lutale	Zambia	Southern Africa	23.07
Lutembwe	Zambia	Southern Africa	5.79
Luwenga	Zambia	Southern Africa	15.30
Luwingu	Zambia	Southern Africa	1164.20
Lwanya East	Zambia	Southern Africa	11.36
Lwanya West	Zambia	Southern Africa	33.27
Lwao	Zambia	Southern Africa	45.35
Lwelangwa	Zambia	Southern Africa	64.63

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Lyenda	Zambia	Southern Africa	80.79
Machili	Zambia	Southern Africa	470.99
Machiya-Fungulwe	Zambia	Southern Africa	1364.12
Mafinga Hills	Zambia	Southern Africa	79.41
Majamu	Zambia	Southern Africa	8.56
Malanda	Zambia	Southern Africa	194.98
Malumbwe	Zambia	Southern Africa	24.61
Mambwe	Zambia	Southern Africa	32.59
Mankalala	Zambia	Southern Africa	401.65
Mansa	Zambia	Southern Africa	1655.37
Maposa	Zambia	Southern Africa	36.43
Martin	Zambia	Southern Africa	592.71
Masese	Zambia	Southern Africa	603.93
Masupe	Zambia	Southern Africa	8.80
Matanta	Zambia	Southern Africa	11.01
Mateya	Zambia	Southern Africa	61.45
Matipa	Zambia	Southern Africa	224.38
Mazabuka	Zambia	Southern Africa	310.71
Mbanga	Zambia	Southern Africa	37.15
Mbeleshi	Zambia	Southern Africa	635.87
Mbunda	Zambia	Southern Africa	322.15
Mbuyi	Zambia	Southern Africa	143.72
Miengwe	Zambia	Southern Africa	73.69
Minga	Zambia	Southern Africa	62.30
Misaka	Zambia	Southern Africa	286.11
Misambo	Zambia	Southern Africa	180.44
Mitenge	Zambia	Southern Africa	222.72
Mkushi Headwaters	Zambia	Southern Africa	49.94
Mkwawe	Zambia	Southern Africa	8.79
Molodzera	Zambia	Southern Africa	7.99
Mongu	Zambia	Southern Africa	5.30
Monkey Fountain	Zambia	Southern Africa	105.44
Mosi-Oa-Tunya	Zambia	Southern Africa	80.46

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Motulanganga	Zambia	Southern Africa	97.91
Mpika Boma	Zambia	Southern Africa	30.79
Mpomwa	Zambia	Southern Africa	75.46
Mporokoso	Zambia	Southern Africa	59.23
Mpoto	Zambia	Southern Africa	21.91
Mpulungu	Zambia	Southern Africa	168.05
Msimba	Zambia	Southern Africa	135.35
Mubende	Zambia	Southern Africa	980.56
Mufulira	Zambia	Southern Africa	68.24
Mufumbwe	Zambia	Southern Africa	34.26
Mufundwa	Zambia	Southern Africa	114.29
Mufundwa 'B'	Zambia	Southern Africa	72.13
Muhonge	Zambia	Southern Africa	11.34
Mukabi	Zambia	Southern Africa	67.92
Mukalizi	Zambia	Southern Africa	97.83
Mukunkuki	Zambia	Southern Africa	54.09
Mukwe	Zambia	Southern Africa	12.65
Mulambwa	Zambia	Southern Africa	211.33
Mulembo	Zambia	Southern Africa	197.34
Mulenga	Zambia	Southern Africa	67.80
Mulina Milibola	Zambia	Southern Africa	99.07
Mulobezi	Zambia	Southern Africa	3153.92
Mulundu	Zambia	Southern Africa	59.55
Mumbo	Zambia	Southern Africa	123.85
Mumbwa	Zambia	Southern Africa	2936.48
Mumbwa	Zambia	Southern Africa	134.52
Munyamadzi	Zambia	Southern Africa	3606.43
Munyeta	Zambia	Southern Africa	129.50
Munyumbwe	Zambia	Southern Africa	16.93
Mupya West	Zambia	Southern Africa	4.97
Musaka	Zambia	Southern Africa	205.07
Musalangu	Zambia	Southern Africa	14424.85
Musalonga	Zambia	Southern Africa	35.67

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Musangashi	Zambia	Southern Africa	124.40
Musele-Matebo	Zambia	Southern Africa	3163.47
Mushingashi	Zambia	Southern Africa	152.34
Mutanda	Zambia	Southern Africa	142.16
Muuyi	Zambia	Southern Africa	12.23
Muva	Zambia	Southern Africa	26.95
Muyama	Zambia	Southern Africa	230.89
Muzenze	Zambia	Southern Africa	15.71
Mvuvye	Zambia	Southern Africa	691.34
Mwamba	Zambia	Southern Africa	40.08
Mwanza Bulanda	Zambia	Southern Africa	5.80
Mwekera East	Zambia	Southern Africa	202.92
Mweru-Wantipa	Zambia	Southern Africa	1429.84
Mwimba	Zambia	Southern Africa	47.39
Mwomboshi	Zambia	Southern Africa	44.94
Mzewe North	Zambia	Southern Africa	72.59
Mzewe South	Zambia	Southern Africa	241.02
Nabiyoyo	Zambia	Southern Africa	131.70
Nabowa	Zambia	Southern Africa	161.45
Nakabwe	Zambia	Southern Africa	58.60
Nalikena	Zambia	Southern Africa	20.10
Naluywa	Zambia	Southern Africa	261.77
Namalubi	Zambia	Southern Africa	51.43
Namapombo	Zambia	Southern Africa	114.43
Nambala	Zambia	Southern Africa	123.47
Nambala Hills	Zambia	Southern Africa	8.04
Namboma	Zambia	Southern Africa	21.44
Namianji	Zambia	Southern Africa	47.35
Nampiu	Zambia	Southern Africa	306.44
Namwala	Zambia	Southern Africa	3784.72
Nandongga	Zambia	Southern Africa	50.28
Nanduka	Zambia	Southern Africa	10.07
Nanga	Zambia	Southern Africa	19.59

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Nangombe	Zambia	Southern Africa	23.19
Nanyota	Zambia	Southern Africa	10.04
Nchelenge	Zambia	Southern Africa	5.50
Nchembwe	Zambia	Southern Africa	6.62
Ndaya	Zambia	Southern Africa	19.03
Ndembo	Zambia	Southern Africa	476.98
Ndenda	Zambia	Southern Africa	2481.89
Ndesha	Zambia	Southern Africa	439.02
Ndola	Zambia	Southern Africa	22.42
Ndola East	Zambia	Southern Africa	25.96
Ngala	Zambia	Southern Africa	27.34
Ngazhi	Zambia	Southern Africa	169.73
Ngomangulu	Zambia	Southern Africa	25.17
Ngoza	Zambia	Southern Africa	11.24
Njiri	Zambia	Southern Africa	62.06
Nkala	Zambia	Southern Africa	203.00
Nkhanganga	Zambia	Southern Africa	22.75
Nkole Mfumu	Zambia	Southern Africa	595.54
Nkombamba	Zambia	Southern Africa	11.84
Nkundwe East	Zambia	Southern Africa	5.68
Nkunyini	Zambia	Southern Africa	95.67
North Luangwa	Zambia	Southern Africa	4510.28
Nsangwe North	Zambia	Southern Africa	7.27
Nsato	Zambia	Southern Africa	118.85
Nsumbu	Zambia	Southern Africa	1916.46
Ntombolole	Zambia	Southern Africa	103.26
Numwa	Zambia	Southern Africa	202.84
Nyakulenga	Zambia	Southern Africa	172.65
Nyungu	Zambia	Southern Africa	29.05
Pamadzi	Zambia	Southern Africa	8.09
Pambashi	Zambia	Southern Africa	21.77
Pando Hills	Zambia	Southern Africa	93.19
Rufunsa	Zambia	Southern Africa	2780.53

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Samatela	Zambia	Southern Africa	64.67
Samfya	Zambia	Southern Africa	29.46
Sandwe	Zambia	Southern Africa	1176.67
Sangwe South	Zambia	Southern Africa	17.53
Sanje	Zambia	Southern Africa	101.07
Sasare	Zambia	Southern Africa	31.40
Serenje	Zambia	Southern Africa	352.32
Shamendi	Zambia	Southern Africa	570.96
Shelangu East	Zambia	Southern Africa	150.25
Shelungu West	Zambia	Southern Africa	140.92
Shidondwe	Zambia	Southern Africa	56.93
Shii	Zambia	Southern Africa	14.46
Shokosha	Zambia	Southern Africa	40.24
Shomkamba	Zambia	Southern Africa	9.38
Sichifula	Zambia	Southern Africa	1795.71
Siganeka	Zambia	Southern Africa	56.19
Siinda	Zambia	Southern Africa	54.88
Sijulu	Zambia	Southern Africa	28.85
Sikabenga	Zambia	Southern Africa	31.57
Sikaleta	Zambia	Southern Africa	122.19
Sikundu	Zambia	Southern Africa	17.61
Simemba	Zambia	Southern Africa	10.03
Simonga	Zambia	Southern Africa	56.56
Simuhange	Zambia	Southern Africa	41.09
Simuhange South	Zambia	Southern Africa	32.34
Simwami-Muzuma	Zambia	Southern Africa	795.98
Sioma Ngwezi	Zambia	Southern Africa	4452.69
Sitondoya	Zambia	Southern Africa	51.03
Sitwa	Zambia	Southern Africa	52.53
Sitwita	Zambia	Southern Africa	8.99
Soli	Zambia	Southern Africa	44.35
Songe-We-lala	Zambia	Southern Africa	57.50
South Luangwa	Zambia	Southern Africa	8931.46

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Soyaela	Zambia	Southern Africa	5.68
Sungutu	Zambia	Southern Africa	21.93
Suwe	Zambia	Southern Africa	44.89
Tondwa	Zambia	Southern Africa	797.42
Unnamed Bird Sanctuary	Zambia	Southern Africa	126.95
Watembo	Zambia	Southern Africa	153.49
West Lunga	Zambia	Southern Africa	1762.67
West Mvuvye	Zambia	Southern Africa	592.28
West Petauke	Zambia	Southern Africa	3172.89
West Zambezi	Zambia	Southern Africa	32231.18
Yande	Zambia	Southern Africa	15.92
Yanga	Zambia	Southern Africa	41.19
Zambezi Source	Zambia	Southern Africa	813.71
Zeze Hill	Zambia	Southern Africa	63.55
Zimba Hills	Zambia	Southern Africa	199.51
Zungubo	Zambia	Southern Africa	31.32
Mosi-oa-Tunya / Victoria Falls	Zambia;Zimbabwe	Southern Africa	77.15
Bambadzi	Zimbabwe	Southern Africa	228.37
Bangala	Zimbabwe	Southern Africa	45.99
Banti	Zimbabwe	Southern Africa	17.58
Batanai	Zimbabwe	Southern Africa	416.99
Bubiana	Zimbabwe	Southern Africa	1292.05
Buvuma	Zimbabwe	Southern Africa	246.58
Chapoto	Zimbabwe	Southern Africa	319.89
Charara	Zimbabwe	Southern Africa	1727.54
Chegutu	Zimbabwe	Southern Africa	440.23
Chesa	Zimbabwe	Southern Africa	146.35
Chete	Zimbabwe	Southern Africa	1084.43
Chewore	Zimbabwe	Southern Africa	3399.60
Chibavahlengwe	Zimbabwe	Southern Africa	681.21
Chibwedziva	Zimbabwe	Southern Africa	228.55
Chidobe	Zimbabwe	Southern Africa	131.63
Chimanimani	Zimbabwe	Southern Africa	211.47

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Chimukoko	Zimbabwe	Southern Africa	363.19
Chinonge	Zimbabwe	Southern Africa	216.03
Chipinge	Zimbabwe	Southern Africa	261.77
Chipise	Zimbabwe	Southern Africa	765.69
Chiredzi River Conservancy	Zimbabwe	Southern Africa	737.76
Chireya 1	Zimbabwe	Southern Africa	1017.46
Chireya 3	Zimbabwe	Southern Africa	428.02
Chirinda	Zimbabwe	Southern Africa	9.54
Chirisa	Zimbabwe	Southern Africa	1709.51
Chiriwo	Zimbabwe	Southern Africa	770.94
Chiroti/Fuleche	Zimbabwe	Southern Africa	741.12
Chisunga	Zimbabwe	Southern Africa	808.12
Chitsa	Zimbabwe	Southern Africa	91.60
Chizarira	Zimbabwe	Southern Africa	1947.73
Chundu	Zimbabwe	Southern Africa	421.20
Chunga	Zimbabwe	Southern Africa	625.45
Cleveland Dam	Zimbabwe	Southern Africa	10.50
Dande	Zimbabwe	Southern Africa	498.02
Darwendale	Zimbabwe	Southern Africa	195.15
Deka	Zimbabwe	Southern Africa	492.76
Dite 2	Zimbabwe	Southern Africa	953.95
Dobola	Zimbabwe	Southern Africa	647.92
Doma	Zimbabwe	Southern Africa	971.50
Driefontein Grasslands	Zimbabwe	Southern Africa	1997.62
Dzidzela	Zimbabwe	Southern Africa	282.23
Erin	Zimbabwe	Southern Africa	97.15
Forest Reserve Name Unknown (Zimbabwe) No.1	Zimbabwe	Southern Africa	20.44
Fuller	Zimbabwe	Southern Africa	245.70
Gairezi Res	Zimbabwe	Southern Africa	252.50
Gala	Zimbabwe	Southern Africa	140.84
Gatshegatshe	Zimbabwe	Southern Africa	144.69
Glencoe	Zimbabwe	Southern Africa	24.05
Gonarezhou	Zimbabwe	Southern Africa	4922.49

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Gutsa	Zimbabwe	Southern Africa	78.55
Gwampa	Zimbabwe	Southern Africa	420.54
Gwayi	Zimbabwe	Southern Africa	1428.57
Halisupi	Zimbabwe	Southern Africa	453.61
Hingwe	Zimbabwe	Southern Africa	263.21
Hurungwe	Zimbabwe	Southern Africa	2887.83
Huwana	Zimbabwe	Southern Africa	187.03
Huyo	Zimbabwe	Southern Africa	59.12
Hwali	Zimbabwe	Southern Africa	683.17
Hwange	Zimbabwe	Southern Africa	14698.98
Inseze	Zimbabwe	Southern Africa	349.64
Inseze Extension	Zimbabwe	Southern Africa	81.01
Jambezi	Zimbabwe	Southern Africa	267.52
Kabuba	Zimbabwe	Southern Africa	606.59
Kachecheti	Zimbabwe	Southern Africa	181.52
Kanyati A	Zimbabwe	Southern Africa	383.12
Kanyati B	Zimbabwe	Southern Africa	225.80
Karamba	Zimbabwe	Southern Africa	369.76
Kariangwe	Zimbabwe	Southern Africa	117.05
Kavira	Zimbabwe	Southern Africa	277.31
Kazuma	Zimbabwe	Southern Africa	236.88
Kazuma Pan	Zimbabwe	Southern Africa	330.03
Kyle	Zimbabwe	Southern Africa	190.21
Lake Alice	Zimbabwe	Southern Africa	397.75
Lake Chivero	Zimbabwe	Southern Africa	70.54
Lake Chivero and Manyame	Zimbabwe	Southern Africa	296.11
Lake Kariba	Zimbabwe	Southern Africa	3000.92
Lubimbi	Zimbabwe	Southern Africa	149.46
Lubu	Zimbabwe	Southern Africa	635.81
Mabale	Zimbabwe	Southern Africa	121.18
Mabhongana	Zimbabwe	Southern Africa	1034.15
Machuchuta	Zimbabwe	Southern Africa	698.42
Madlambuzi	Zimbabwe	Southern Africa	184.34

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Madzivazvido	Zimbabwe	Southern Africa	516.29
Mafungabusi	Zimbabwe	Southern Africa	825.48
Mahenye	Zimbabwe	Southern Africa	176.62
Makhulela	Zimbabwe	Southern Africa	326.51
Malilangwe Conservancy	Zimbabwe	Southern Africa	472.74
Malipati	Zimbabwe	Southern Africa	171.13
Mana Pools	Zimbabwe	Southern Africa	2122.14
Mana Pools National Park	Zimbabwe	Southern Africa	2195.79
Mana Pools National Park, Sapi and Chewore Safari Areas	Zimbabwe	Southern Africa	6715.54
Manama	Zimbabwe	Southern Africa	397.14
Manjirenji	Zimbabwe	Southern Africa	47.66
Manjolo	Zimbabwe	Southern Africa	132.25
Manyuseni	Zimbabwe	Southern Africa	21.64
Maose-Xini	Zimbabwe	Southern Africa	955.52
Maramani	Zimbabwe	Southern Africa	406.13
Martin (i)	Zimbabwe	Southern Africa	56.28
Masanga	Zimbabwe	Southern Africa	319.80
Masiyandima	Zimbabwe	Southern Africa	247.62
Matetsi	Zimbabwe	Southern Africa	2989.41
Matopos	Zimbabwe	Southern Africa	410.67
Matusadona	Zimbabwe	Southern Africa	1422.46
Mavuradona	Zimbabwe	Southern Africa	503.92
Mbembesi	Zimbabwe	Southern Africa	554.98
Mola B	Zimbabwe	Southern Africa	529.90
Molo	Zimbabwe	Southern Africa	27.60
Monavale Wetland	Zimbabwe	Southern Africa	5.08
Mtetengwe 3	Zimbabwe	Southern Africa	663.54
Muchesu	Zimbabwe	Southern Africa	114.59
Mudima	Zimbabwe	Southern Africa	104.93
Mudzongwe	Zimbabwe	Southern Africa	13.49
Mukota A	Zimbabwe	Southern Africa	643.09
Mukwenya	Zimbabwe	Southern Africa	338.38
Musamba Karuma A	Zimbabwe	Southern Africa	335.88

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Musamba Karuma B	Zimbabwe	Southern Africa	90.91
Mushandike	Zimbabwe	Southern Africa	125.26
Mutandahwe	Zimbabwe	Southern Africa	230.23
Muzarabani	Zimbabwe	Southern Africa	80.37
Mzolo	Zimbabwe	Southern Africa	649.07
Nabiri A	Zimbabwe	Southern Africa	302.27
Nabiri B	Zimbabwe	Southern Africa	563.52
Nabusenga	Zimbabwe	Southern Africa	456.63
Ndolwane	Zimbabwe	Southern Africa	196.22
Negande	Zimbabwe	Southern Africa	652.43
Nekatambe	Zimbabwe	Southern Africa	401.02
Nemananga	Zimbabwe	Southern Africa	220.12
Nenyunka	Zimbabwe	Southern Africa	622.97
Neshangwe	Zimbabwe	Southern Africa	500.96
Ngamo	Zimbabwe	Southern Africa	1009.79
Ngezi	Zimbabwe	Southern Africa	55.94
Ngorima A	Zimbabwe	Southern Africa	33.74
Ngorima B	Zimbabwe	Southern Africa	44.72
Ngungunyana	Zimbabwe	Southern Africa	18.63
Nsenga	Zimbabwe	Southern Africa	224.34
Nyamakate	Zimbabwe	Southern Africa	79.93
Nyamakate Village	Zimbabwe	Southern Africa	183.12
Nyanga	Zimbabwe	Southern Africa	288.63
Nyangui	Zimbabwe	Southern Africa	161.35
Pashu	Zimbabwe	Southern Africa	578.96
Saba-Lubanda	Zimbabwe	Southern Africa	287.02
Sapi	Zimbabwe	Southern Africa	1193.79
Save Conservancy	Zimbabwe	Southern Africa	3487.36
Sebakwe	Zimbabwe	Southern Africa	27.06
Sengezane	Zimbabwe	Southern Africa	325.65
Sengwe	Zimbabwe	Southern Africa	784.51
Sianzyundu	Zimbabwe	Southern Africa	168.78
Sidinda	Zimbabwe	Southern Africa	580.23

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Sijarira	Zimbabwe	Southern Africa	235.45
Sikalenge	Zimbabwe	Southern Africa	497.23
Sikumi	Zimbabwe	Southern Africa	529.28
Silonga	Zimbabwe	Southern Africa	171.54
Simangani	Zimbabwe	Southern Africa	499.12
Simatelele	Zimbabwe	Southern Africa	145.67
Simchembo	Zimbabwe	Southern Africa	358.10
Sinamagonde	Zimbabwe	Southern Africa	881.55
Sinampande	Zimbabwe	Southern Africa	158.53
Sinansengwe	Zimbabwe	Southern Africa	395.85
Stapleford	Zimbabwe	Southern Africa	232.23
Tandai	Zimbabwe	Southern Africa	53.41
Tarka	Zimbabwe	Southern Africa	54.88
Tinde	Zimbabwe	Southern Africa	193.07
Tuli	Zimbabwe	Southern Africa	387.64
Twananani	Zimbabwe	Southern Africa	215.52
Umfurudzi	Zimbabwe	Southern Africa	749.93
Umgusa	Zimbabwe	Southern Africa	317.20
Umzingwane	Zimbabwe	Southern Africa	8.65
Ungwe	Zimbabwe	Southern Africa	5.24
Unknown 10	Zimbabwe	Southern Africa	122.55
Unknown 16	Zimbabwe	Southern Africa	132.62
Unknown 3	Zimbabwe	Southern Africa	622.67
Unknown 4	Zimbabwe	Southern Africa	582.09
Unknown 5	Zimbabwe	Southern Africa	216.48
Unknown 7	Zimbabwe	Southern Africa	1314.92
Unknown 8	Zimbabwe	Southern Africa	969.53
Unknown 9	Zimbabwe	Southern Africa	539.11
Victoria Falls	Zimbabwe	Southern Africa	26.48
Victoria Falls National Park	Zimbabwe	Southern Africa	17.51
York	Zimbabwe	Southern Africa	11.56
Zambezi	Zimbabwe	Southern Africa	515.50
Agoua	Benin	Western Africa	655.09

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Agrimey	Benin	Western Africa	30.55
Atakora	Benin	Western Africa	1323.36
Atchérigbé	Benin	Western Africa	125.68
Bellefoungou	Benin	Western Africa	6.94
Boucle de la Pendjari	Benin	Western Africa	2827.02
Dan	Benin	Western Africa	11.73
Djigbé	Benin	Western Africa	38.40
Djona	Benin	Western Africa	1186.57
Dogo	Benin	Western Africa	309.08
Gougoun	Benin	Western Africa	766.28
Kétou	Benin	Western Africa	130.85
L'Alibori Supérieur	Benin	Western Africa	2601.87
La Lama Nord	Benin	Western Africa	106.41
La Lama-Sud	Benin	Western Africa	65.44
La Sota	Benin	Western Africa	555.13
Logozohé	Benin	Western Africa	26.52
Monts Kouffé	Benin	Western Africa	1895.91
Ouari Maro	Benin	Western Africa	1176.90
Ouémé Boukou	Benin	Western Africa	206.63
Ouémé Supérieur	Benin	Western Africa	2222.68
Pendjari	Benin	Western Africa	1823.48
Pénessoulou	Benin	Western Africa	52.63
Tchaourou	Benin	Western Africa	14.52
Tchatchou Gokana	Benin	Western Africa	20.03
Toui-Kilibo	Benin	Western Africa	476.47
Trois Rivières	Benin	Western Africa	2700.39
W (Benin)	Benin	Western Africa	5783.50
Arly	Burkina Faso	Western Africa	839.43
Arly	Burkina Faso	Western Africa	1055.44
Babolo	Burkina Faso	Western Africa	13.50
Bambou	Burkina Faso	Western Africa	12.62
Baporo	Burkina Faso	Western Africa	70.46
Barrage de Bagre	Burkina Faso	Western Africa	367.65

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Barrage de Tougouri	Burkina Faso	Western Africa	12.19
Barrage de Yalgo	Burkina Faso	Western Africa	45.05
Bassin du Nakanbé-Mané	Burkina Faso	Western Africa	194.78
Beregadougou	Burkina Faso	Western Africa	79.40
Bissiga	Burkina Faso	Western Africa	38.83
Bontioli	Burkina Faso	Western Africa	130.36
Bouahoum	Burkina Faso	Western Africa	12.36
Bougouriba	Burkina Faso	Western Africa	96.38
Boulon	Burkina Faso	Western Africa	135.23
Bounou	Burkina Faso	Western Africa	34.14
Bounouna	Burkina Faso	Western Africa	9.94
Cône d'épandage de Banh	Burkina Faso	Western Africa	100.11
Corridor forestier de la Boucle du Mouhoun	Burkina Faso	Western Africa	1321.76
Dan (Burkina Faso)	Burkina Faso	Western Africa	57.04
Dem	Burkina Faso	Western Africa	5.70
Deux Bales	Burkina Faso	Western Africa	883.39
Dida	Burkina Faso	Western Africa	853.67
Diefoula	Burkina Faso	Western Africa	1011.02
Dinderesso	Burkina Faso	Western Africa	86.58
Gonse	Burkina Faso	Western Africa	76.91
Gouandougou	Burkina Faso	Western Africa	81.58
Kabore-Tambi	Burkina Faso	Western Africa	1515.76
Kalio	Burkina Faso	Western Africa	315.08
Kapo	Burkina Faso	Western Africa	56.73
Kari	Burkina Faso	Western Africa	105.71
Koflande	Burkina Faso	Western Africa	308.03
Kongouko	Burkina Faso	Western Africa	311.60
Koulbi	Burkina Faso	Western Africa	349.92
Koulima	Burkina Faso	Western Africa	33.67
Kourtiagou	Burkina Faso	Western Africa	436.28
La Forêt Classée et Réserve Partielle de Faune Comoé-Léraba	Burkina Faso	Western Africa	1221.70
La Mare aux hippopotames	Burkina Faso	Western Africa	184.99
La Mare d'Oursi	Burkina Faso	Western Africa	509.13

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Laba	Burkina Faso	Western Africa	202.05
Lac Bam	Burkina Faso	Western Africa	53.01
Lac Dem	Burkina Faso	Western Africa	13.84
Logoniegue	Burkina Faso	Western Africa	430.62
Madjoari	Burkina Faso	Western Africa	293.92
Mare aux Hippopotames	Burkina Faso	Western Africa	152.46
Maro	Burkina Faso	Western Africa	538.09
Nabere	Burkina Faso	Western Africa	52.92
Nakabe	Burkina Faso	Western Africa	16.03
Nakambe	Burkina Faso	Western Africa	1018.40
Nazinon	Burkina Faso	Western Africa	106.91
Niangoloko	Burkina Faso	Western Africa	81.84
Niouma	Burkina Faso	Western Africa	12.50
Noussebou	Burkina Faso	Western Africa	68.92
Ouilingore	Burkina Faso	Western Africa	24.91
Ouoro	Burkina Faso	Western Africa	75.90
Pa	Burkina Faso	Western Africa	146.72
Pama	Burkina Faso	Western Africa	2331.68
Parc National du W	Burkina Faso	Western Africa	2347.84
Pic Nahouri	Burkina Faso	Western Africa	9.88
Réserve Totale de Faune d'Arly	Burkina Faso	Western Africa	2194.68
Sa	Burkina Faso	Western Africa	41.95
Sahel	Burkina Faso	Western Africa	18153.78
Singou	Burkina Faso	Western Africa	1928.08
Sissili	Burkina Faso	Western Africa	364.25
Sorobouly	Burkina Faso	Western Africa	119.62
Source de Mouhoun	Burkina Faso	Western Africa	161.40
Sources de la Volta Noire	Burkina Faso	Western Africa	8.25
Tere	Burkina Faso	Western Africa	108.20
Tiogo	Burkina Faso	Western Africa	314.32
Tisse	Burkina Faso	Western Africa	196.52
Toroba	Burkina Faso	Western Africa	45.14
Toumousseni	Burkina Faso	Western Africa	29.50

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Tui	Burkina Faso	Western Africa	447.65
Twesse	Burkina Faso	Western Africa	5.52
W du Burkina Faso	Burkina Faso	Western Africa	2429.05
Wayen	Burkina Faso	Western Africa	193.94
Yabo	Burkina Faso	Western Africa	17.67
Yendere	Burkina Faso	Western Africa	6.90
Zone de confluence Mouhoun-Sourou	Burkina Faso	Western Africa	231.94
W-Arly-Pendjari Complex	Burkina Faso;Niger;Benin	Western Africa	17464.02
Abeanou	Côte d'Ivoire	Western Africa	335.26
Abokouamekro National Park	Côte d'Ivoire	Western Africa	205.58
Abouderessou	Côte d'Ivoire	Western Africa	29.23
Adzope	Côte d'Ivoire	Western Africa	170.45
Agbo	Côte d'Ivoire	Western Africa	208.72
Ahua	Côte d'Ivoire	Western Africa	21.78
Ananguie	Côte d'Ivoire	Western Africa	127.93
Arrah	Côte d'Ivoire	Western Africa	264.03
Azagny National Park	Côte d'Ivoire	Western Africa	169.92
Azagny National Park	Côte d'Ivoire	Western Africa	169.92
Bableu	Côte d'Ivoire	Western Africa	120.55
Badikaha	Côte d'Ivoire	Western Africa	144.28
Badonou	Côte d'Ivoire	Western Africa	161.06
Bandama Rouge	Côte d'Ivoire	Western Africa	1329.89
Bandama-Blanc	Côte d'Ivoire	Western Africa	478.88
Bayota	Côte d'Ivoire	Western Africa	580.15
Bdoule	Côte d'Ivoire	Western Africa	115.87
Beki Bosse Matie	Côte d'Ivoire	Western Africa	420.68
Bere	Côte d'Ivoire	Western Africa	151.65
Besso	Côte d'Ivoire	Western Africa	447.65
Boa	Côte d'Ivoire	Western Africa	48.30
Bodio Doubele	Côte d'Ivoire	Western Africa	82.53
Boli	Côte d'Ivoire	Western Africa	63.91
Bolo	Côte d'Ivoire	Western Africa	99.70
Bongouanou	Côte d'Ivoire	Western Africa	13.22

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Borotou	Côte d'Ivoire	Western Africa	104.68
Bouafle	Côte d'Ivoire	Western Africa	135.04
Boundiali	Côte d'Ivoire	Western Africa	916.40
Brassue	Côte d'Ivoire	Western Africa	175.42
Classified Forest Name Unknown (Côte d'Ivoire) No.1	Côte d'Ivoire	Western Africa	180.02
Classified Forest Name Unknown (Côte d'Ivoire) No.10	Côte d'Ivoire	Western Africa	54.72
Classified Forest Name Unknown (Côte d'Ivoire) No.11	Côte d'Ivoire	Western Africa	29.57
Classified Forest Name Unknown (Côte d'Ivoire) No.12	Côte d'Ivoire	Western Africa	215.06
Classified Forest Name Unknown (Côte d'Ivoire) No.13	Côte d'Ivoire	Western Africa	59.94
Classified Forest Name Unknown (Côte d'Ivoire) No.14	Côte d'Ivoire	Western Africa	247.15
Classified Forest Name Unknown (Côte d'Ivoire) No.15	Côte d'Ivoire	Western Africa	18.46
Classified Forest Name Unknown (Côte d'Ivoire) No.16	Côte d'Ivoire	Western Africa	1470.58
Classified Forest Name Unknown (Côte d'Ivoire) No.17	Côte d'Ivoire	Western Africa	9.00
Classified Forest Name Unknown (Côte d'Ivoire) No.18	Côte d'Ivoire	Western Africa	170.37
Classified Forest Name Unknown (Côte d'Ivoire) No.19	Côte d'Ivoire	Western Africa	24.85
Classified Forest Name Unknown (Côte d'Ivoire) No.2	Côte d'Ivoire	Western Africa	465.84
Classified Forest Name Unknown (Côte d'Ivoire) No.20	Côte d'Ivoire	Western Africa	87.52
Classified Forest Name Unknown (Côte d'Ivoire) No.21	Côte d'Ivoire	Western Africa	82.64
Classified Forest Name Unknown (Côte d'Ivoire) No.22	Côte d'Ivoire	Western Africa	34.14
Classified Forest Name Unknown (Côte d'Ivoire) No.23	Côte d'Ivoire	Western Africa	8.60
Classified Forest Name Unknown (Côte d'Ivoire) No.24	Côte d'Ivoire	Western Africa	74.16
Classified Forest Name Unknown (Côte d'Ivoire) No.25	Côte d'Ivoire	Western Africa	25.74
Classified Forest Name Unknown (Côte d'Ivoire) No.26	Côte d'Ivoire	Western Africa	14.94
Classified Forest Name Unknown (Côte d'Ivoire) No.27	Côte d'Ivoire	Western Africa	21.88
Classified Forest Name Unknown (Côte d'Ivoire) No.28	Côte d'Ivoire	Western Africa	46.67
Classified Forest Name Unknown (Côte d'Ivoire) No.29	Côte d'Ivoire	Western Africa	11.20
Classified Forest Name Unknown (Côte d'Ivoire) No.30	Côte d'Ivoire	Western Africa	291.21
Classified Forest Name Unknown (Côte d'Ivoire) No.31	Côte d'Ivoire	Western Africa	250.41
Classified Forest Name Unknown (Côte d'Ivoire) No.32	Côte d'Ivoire	Western Africa	69.23
Classified Forest Name Unknown (Côte d'Ivoire) No.33	Côte d'Ivoire	Western Africa	94.45
Classified Forest Name Unknown (Côte d'Ivoire) No.34	Côte d'Ivoire	Western Africa	104.77
Classified Forest Name Unknown (Côte d'Ivoire) No.35	Côte d'Ivoire	Western Africa	78.05
Classified Forest Name Unknown (Côte d'Ivoire) No.36	Côte d'Ivoire	Western Africa	102.07

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Classified Forest Name Unknown (Côte d'Ivoire) No.37	Côte d'Ivoire	Western Africa	37.59
Classified Forest Name Unknown (Côte d'Ivoire) No.38	Côte d'Ivoire	Western Africa	87.51
Classified Forest Name Unknown (Côte d'Ivoire) No.39	Côte d'Ivoire	Western Africa	133.93
Classified Forest Name Unknown (Côte d'Ivoire) No.4	Côte d'Ivoire	Western Africa	28.26
Classified Forest Name Unknown (Côte d'Ivoire) No.40	Côte d'Ivoire	Western Africa	282.22
Classified Forest Name Unknown (Côte d'Ivoire) No.41	Côte d'Ivoire	Western Africa	52.07
Classified Forest Name Unknown (Côte d'Ivoire) No.42	Côte d'Ivoire	Western Africa	105.29
Classified Forest Name Unknown (Côte d'Ivoire) No.43	Côte d'Ivoire	Western Africa	405.04
Classified Forest Name Unknown (Côte d'Ivoire) No.45	Côte d'Ivoire	Western Africa	6.86
Classified Forest Name Unknown (Côte d'Ivoire) No.46	Côte d'Ivoire	Western Africa	6.80
Classified Forest Name Unknown (Côte d'Ivoire) No.47	Côte d'Ivoire	Western Africa	11.35
Classified Forest Name Unknown (Côte d'Ivoire) No.48	Côte d'Ivoire	Western Africa	22.23
Classified Forest Name Unknown (Côte d'Ivoire) No.49	Côte d'Ivoire	Western Africa	28.19
Classified Forest Name Unknown (Côte d'Ivoire) No.5	Côte d'Ivoire	Western Africa	65.59
Classified Forest Name Unknown (Côte d'Ivoire) No.50	Côte d'Ivoire	Western Africa	296.38
Classified Forest Name Unknown (Côte d'Ivoire) No.51	Côte d'Ivoire	Western Africa	19.78
Classified Forest Name Unknown (Côte d'Ivoire) No.52	Côte d'Ivoire	Western Africa	39.67
Classified Forest Name Unknown (Côte d'Ivoire) No.53	Côte d'Ivoire	Western Africa	210.05
Classified Forest Name Unknown (Côte d'Ivoire) No.54	Côte d'Ivoire	Western Africa	20.96
Classified Forest Name Unknown (Côte d'Ivoire) No.55	Côte d'Ivoire	Western Africa	49.80
Classified Forest Name Unknown (Côte d'Ivoire) No.56	Côte d'Ivoire	Western Africa	254.95
Classified Forest Name Unknown (Côte d'Ivoire) No.57	Côte d'Ivoire	Western Africa	90.45
Classified Forest Name Unknown (Côte d'Ivoire) No.58	Côte d'Ivoire	Western Africa	865.89
Classified Forest Name Unknown (Côte d'Ivoire) No.59	Côte d'Ivoire	Western Africa	44.77
Classified Forest Name Unknown (Côte d'Ivoire) No.6	Côte d'Ivoire	Western Africa	11.20
Classified Forest Name Unknown (Côte d'Ivoire) No.60	Côte d'Ivoire	Western Africa	16.81
Classified Forest Name Unknown (Côte d'Ivoire) No.61	Côte d'Ivoire	Western Africa	27.74
Classified Forest Name Unknown (Côte d'Ivoire) No.62	Côte d'Ivoire	Western Africa	52.44
Classified Forest Name Unknown (Côte d'Ivoire) No.63	Côte d'Ivoire	Western Africa	86.07
Classified Forest Name Unknown (Côte d'Ivoire) No.64	Côte d'Ivoire	Western Africa	67.14
Classified Forest Name Unknown (Côte d'Ivoire) No.65	Côte d'Ivoire	Western Africa	42.24
Classified Forest Name Unknown (Côte d'Ivoire) No.66	Côte d'Ivoire	Western Africa	377.54
Classified Forest Name Unknown (Côte d'Ivoire) No.67	Côte d'Ivoire	Western Africa	25.13

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Classified Forest Name Unknown (Côte d'Ivoire) No.68	Côte d'Ivoire	Western Africa	112.37
Classified Forest Name Unknown (Côte d'Ivoire) No.69	Côte d'Ivoire	Western Africa	42.42
Classified Forest Name Unknown (Côte d'Ivoire) No.7	Côte d'Ivoire	Western Africa	21.94
Classified Forest Name Unknown (Côte d'Ivoire) No.70	Côte d'Ivoire	Western Africa	33.80
Classified Forest Name Unknown (Côte d'Ivoire) No.71	Côte d'Ivoire	Western Africa	56.24
Classified Forest Name Unknown (Côte d'Ivoire) No.72	Côte d'Ivoire	Western Africa	1053.04
Classified Forest Name Unknown (Côte d'Ivoire) No.73	Côte d'Ivoire	Western Africa	16.57
Classified Forest Name Unknown (Côte d'Ivoire) No.75	Côte d'Ivoire	Western Africa	32.23
Classified Forest Name Unknown (Côte d'Ivoire) No.76	Côte d'Ivoire	Western Africa	62.76
Classified Forest Name Unknown (Côte d'Ivoire) No.77	Côte d'Ivoire	Western Africa	903.05
Classified Forest Name Unknown (Côte d'Ivoire) No.8	Côte d'Ivoire	Western Africa	61.78
Classified Forest Name Unknown (Côte d'Ivoire) No.9	Côte d'Ivoire	Western Africa	42.70
Comoe National Park	Côte d'Ivoire	Western Africa	11681.42
Comoe National Park	Côte d'Ivoire	Western Africa	11681.42
Comoé National Park	Côte d'Ivoire	Western Africa	11501.48
Dassieko	Côte d'Ivoire	Western Africa	135.76
Davo	Côte d'Ivoire	Western Africa	73.19
De	Côte d'Ivoire	Western Africa	521.42
Diambarakrou	Côte d'Ivoire	Western Africa	415.24
Divo	Côte d'Ivoire	Western Africa	51.74
Dogodou	Côte d'Ivoire	Western Africa	536.82
Dora Diaro	Côte d'Ivoire	Western Africa	80.91
Duekoue	Côte d'Ivoire	Western Africa	610.70
Dyengele	Côte d'Ivoire	Western Africa	23.75
Ebrinenou	Côte d'Ivoire	Western Africa	238.50
Elroukro	Côte d'Ivoire	Western Africa	173.89
Foro Foro	Côte d'Ivoire	Western Africa	55.76
Foula	Côte d'Ivoire	Western Africa	17.77
Foumbou	Côte d'Ivoire	Western Africa	426.03
Gbanala	Côte d'Ivoire	Western Africa	186.37
Go Bodienou	Côte d'Ivoire	Western Africa	823.03
Gorke	Côte d'Ivoire	Western Africa	57.55
Gouari	Côte d'Ivoire	Western Africa	189.86

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Goudi	Côte d'Ivoire	Western Africa	90.88
Gouin	Côte d'Ivoire	Western Africa	313.73
Goulaleu	Côte d'Ivoire	Western Africa	7.90
Haut Bandama Fauna and floral Reserve	Côte d'Ivoire	Western Africa	505.08
Haute Dodo	Côte d'Ivoire	Western Africa	1476.44
Hein	Côte d'Ivoire	Western Africa	183.92
Ira	Côte d'Ivoire	Western Africa	142.98
Irobo	Côte d'Ivoire	Western Africa	524.84
Issia	Côte d'Ivoire	Western Africa	668.17
Kamesso	Côte d'Ivoire	Western Africa	361.51
Kassa	Côte d'Ivoire	Western Africa	132.22
Kavi	Côte d'Ivoire	Western Africa	158.40
Kimbirila	Côte d'Ivoire	Western Africa	28.57
Kinkene	Côte d'Ivoire	Western Africa	514.77
Klouamian	Côte d'Ivoire	Western Africa	53.78
Kobo	Côte d'Ivoire	Western Africa	125.43
Kogha	Côte d'Ivoire	Western Africa	135.93
Konza Kourou	Côte d'Ivoire	Western Africa	21.45
Kouadikro	Côte d'Ivoire	Western Africa	104.12
Kravassou	Côte d'Ivoire	Western Africa	147.67
Krozalie	Côte d'Ivoire	Western Africa	112.91
Laka	Côte d'Ivoire	Western Africa	66.25
Lamto Scientific Reserve	Côte d'Ivoire	Western Africa	26.28
Lapale	Côte d'Ivoire	Western Africa	387.63
Leraba	Côte d'Ivoire	Western Africa	316.34
Log-boyo	Côte d'Ivoire	Western Africa	74.88
Lopboho	Côte d'Ivoire	Western Africa	27.56
Lougbo	Côte d'Ivoire	Western Africa	227.54
Mabi/Yaya	Côte d'Ivoire	Western Africa	900.38
Mafa	Côte d'Ivoire	Western Africa	188.42
Mando	Côte d'Ivoire	Western Africa	107.87
Manzan	Côte d'Ivoire	Western Africa	140.77
Marahoue	Côte d'Ivoire	Western Africa	155.56

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Marahoue National Park	Côte d'Ivoire	Western Africa	1181.57
Massa Me	Côte d'Ivoire	Western Africa	30.44
Matiemba	Côte d'Ivoire	Western Africa	31.32
Monogaga	Côte d'Ivoire	Western Africa	65.10
Mont Peko National Park	Côte d'Ivoire	Western Africa	312.76
Mont Sangbe National Park	Côte d'Ivoire	Western Africa	897.29
Mopri	Côte d'Ivoire	Western Africa	272.50
Mount Nimba Integral Reserve	Côte d'Ivoire	Western Africa	46.94
Moyenne Marahoue	Côte d'Ivoire	Western Africa	224.93
Mt. Ba	Côte d'Ivoire	Western Africa	72.83
Mt. Bolo	Côte d'Ivoire	Western Africa	112.51
Mt. De	Côte d'Ivoire	Western Africa	135.34
Mt. Ko	Côte d'Ivoire	Western Africa	573.24
Mt. Manda	Côte d'Ivoire	Western Africa	40.85
Mt. Sainte/Cavally	Côte d'Ivoire	Western Africa	121.99
Mt. Sassandra	Côte d'Ivoire	Western Africa	1122.38
Mt. Tia	Côte d'Ivoire	Western Africa	240.26
N. Zodji	Côte d'Ivoire	Western Africa	21.22
N'zi Superieure	Côte d'Ivoire	Western Africa	818.99
N'Zo Fauna Reserve	Côte d'Ivoire	Western Africa	694.33
Nangbyon	Côte d'Ivoire	Western Africa	203.79
Ndokouassikro	Côte d'Ivoire	Western Africa	9.05
Nguechie	Côte d'Ivoire	Western Africa	23.68
Nibi Hana	Côte d'Ivoire	Western Africa	623.77
Niegre	Côte d'Ivoire	Western Africa	1330.45
Niouniourou	Côte d'Ivoire	Western Africa	192.78
Nizoro	Côte d'Ivoire	Western Africa	126.33
Nyamgboue	Côte d'Ivoire	Western Africa	227.15
Nyellepuo	Côte d'Ivoire	Western Africa	656.08
Nzida	Côte d'Ivoire	Western Africa	46.88
Odinne	Côte d'Ivoire	Western Africa	63.53
Offumpo	Côte d'Ivoire	Western Africa	130.05
Orumbo Boka	Côte d'Ivoire	Western Africa	48.21

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Ouarigue	Côte d'Ivoire	Western Africa	659.34
Oume Doka	Côte d'Ivoire	Western Africa	156.34
Plaine des Elephants	Côte d'Ivoire	Western Africa	372.06
Port Gautier	Côte d'Ivoire	Western Africa	52.35
Pouniokele	Côte d'Ivoire	Western Africa	94.47
Rapide Grah	Côte d'Ivoire	Western Africa	1608.51
Rasso	Côte d'Ivoire	Western Africa	18.44
Samatiguila	Côte d'Ivoire	Western Africa	10.86
Sangoue	Côte d'Ivoire	Western Africa	594.98
Scio	Côte d'Ivoire	Western Africa	1328.25
Seguela	Côte d'Ivoire	Western Africa	1148.88
Seguie	Côte d'Ivoire	Western Africa	297.07
Semien Flansobly	Côte d'Ivoire	Western Africa	174.52
Silue	Côte d'Ivoire	Western Africa	427.86
Songan/Tamin	Côte d'Ivoire	Western Africa	920.41
Soukourou	Côte d'Ivoire	Western Africa	123.29
Soungounau	Côte d'Ivoire	Western Africa	47.25
Suitoro	Côte d'Ivoire	Western Africa	429.79
Taabo	Côte d'Ivoire	Western Africa	87.68
Taï National Park	Côte d'Ivoire	Western Africa	4292.86
Taï National Park	Côte d'Ivoire	Western Africa	3460.16
Tankesse	Côte d'Ivoire	Western Africa	150.64
Tanoe	Côte d'Ivoire	Western Africa	330.60
Tene	Côte d'Ivoire	Western Africa	468.71
Teonle	Côte d'Ivoire	Western Africa	33.33
Tete	Côte d'Ivoire	Western Africa	53.41
Tiapleu	Côte d'Ivoire	Western Africa	252.62
Tieme	Côte d'Ivoire	Western Africa	48.91
Tienny	Côte d'Ivoire	Western Africa	64.23
Tinrido	Côte d'Ivoire	Western Africa	8.37
Tos	Côte d'Ivoire	Western Africa	165.50
Tyemba	Côte d'Ivoire	Western Africa	177.52
Vavoua	Côte d'Ivoire	Western Africa	176.19

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Yalo	Côte d'Ivoire	Western Africa	296.75
Yani	Côte d'Ivoire	Western Africa	99.16
Yarani	Côte d'Ivoire	Western Africa	731.12
Zagoreta	Côte d'Ivoire	Western Africa	177.30
Zakpaberi	Côte d'Ivoire	Western Africa	39.42
Zandougou	Côte d'Ivoire	Western Africa	229.79
Zuoke	Côte d'Ivoire	Western Africa	208.55
Mount Nimba Strict Nature Reserve	Côte d'Ivoire;Guinea	Western Africa	192.56
Baobolon Wetland Reserve	Gambia	Western Africa	174.15
Baobolon Wetland Reserve	Gambia	Western Africa	174.15
Kiang West	Gambia	Western Africa	113.54
Niumi National Park	Gambia	Western Africa	14.42
Niumi National Park	Gambia	Western Africa	14.42
River Gambia	Gambia	Western Africa	9.52
Abisu	Ghana	Western Africa	9.49
Aboben Hill	Ghana	Western Africa	6.19
Aboma	Ghana	Western Africa	35.51
Abrimasu	Ghana	Western Africa	25.60
Abutia Hills	Ghana	Western Africa	10.88
Afao Hills	Ghana	Western Africa	39.67
Afia Shelterbelt	Ghana	Western Africa	19.54
Afram Headwaters	Ghana	Western Africa	212.20
Afrensu Bohuma	Ghana	Western Africa	59.18
Aiyaola	Ghana	Western Africa	35.57
Ajuesu	Ghana	Western Africa	15.92
Amama Shelterbelt	Ghana	Western Africa	44.36
Ambalalai	Ghana	Western Africa	124.45
Angoben Shelterbelt	Ghana	Western Africa	33.97
Anhwiaso East	Ghana	Western Africa	335.27
Anhwiaso North	Ghana	Western Africa	6.96
Ankasa River	Ghana	Western Africa	326.41
Ankwai East	Ghana	Western Africa	248.75
Anlo-Keta lagoon complex	Ghana	Western Africa	49.79

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Anumso North	Ghana	Western Africa	35.80
Apamprama	Ghana	Western Africa	28.69
Aparabi Shelterbelt	Ghana	Western Africa	17.60
Apedua	Ghana	Western Africa	5.02
Apepesu River	Ghana	Western Africa	59.57
Assin Apimanim	Ghana	Western Africa	12.41
Assin Attandaso	Ghana	Western Africa	142.77
Assin-Attandanso	Ghana	Western Africa	93.70
Asubima	Ghana	Western Africa	73.95
Azufu Shelterbelt East	Ghana	Western Africa	6.56
Azufu Shelterbelt West	Ghana	Western Africa	19.73
Asukese	Ghana	Western Africa	262.35
Asuokoko River	Ghana	Western Africa	84.64
Atewa Range	Ghana	Western Africa	211.10
Auro River	Ghana	Western Africa	5.66
Awura	Ghana	Western Africa	146.55
Baku	Ghana	Western Africa	5.53
Bandai Hills	Ghana	Western Africa	174.59
Bediako	Ghana	Western Africa	7.86
Bemu	Ghana	Western Africa	33.24
Ben East	Ghana	Western Africa	22.66
Ben West	Ghana	Western Africa	44.27
Bia	Ghana	Western Africa	308.80
Bia	Ghana	Western Africa	308.80
Bia National Park	Ghana	Western Africa	293.41
Bia Tano	Ghana	Western Africa	211.31
Bia Tano Blk 1	Ghana	Western Africa	120.77
Bia Tawya	Ghana	Western Africa	543.31
Bia Trans	Ghana	Western Africa	118.29
Bia Tributaries North	Ghana	Western Africa	357.67
Bilisu	Ghana	Western Africa	51.14
Bimpong	Ghana	Western Africa	99.34
Birim	Ghana	Western Africa	44.35

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Birim Extension	Ghana	Western Africa	24.63
Boabeng-Fiema	Ghana	Western Africa	152.14
Bobiri	Ghana	Western Africa	50.51
Bodi	Ghana	Western Africa	185.61
Boin River	Ghana	Western Africa	305.30
Boin Tano	Ghana	Western Africa	121.80
Bomfobiri	Ghana	Western Africa	77.03
Bomfoum	Ghana	Western Africa	217.05
Bonkoni	Ghana	Western Africa	76.05
Bonsa Ben	Ghana	Western Africa	145.08
Bonsa River	Ghana	Western Africa	122.25
Bonsam Bepo	Ghana	Western Africa	118.31
Bopong	Ghana	Western Africa	42.57
Bosomkese	Ghana	Western Africa	152.16
Bosomoa	Ghana	Western Africa	140.58
Bosumtwi Range	Ghana	Western Africa	75.46
Bowiye Range	Ghana	Western Africa	142.18
Brimso	Ghana	Western Africa	5.85
Bui	Ghana	Western Africa	1885.18
Bukanaw Shelterbelt	Ghana	Western Africa	5.63
Bura River	Ghana	Western Africa	99.97
Buru	Ghana	Western Africa	220.80
Chai River	Ghana	Western Africa	174.55
Chasi River	Ghana	Western Africa	49.58
Chiana Hills	Ghana	Western Africa	51.39
Chipa Tributaries	Ghana	Western Africa	9.45
Chirimfa	Ghana	Western Africa	91.93
Dadieso	Ghana	Western Africa	150.32
Daka Headwaters	Ghana	Western Africa	133.36
Damango Scarp	Ghana	Western Africa	28.34
Dampia Range	Ghana	Western Africa	75.88
Dechidan Stream	Ghana	Western Africa	7.27
Dede	Ghana	Western Africa	47.61

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Denyau Shelterbelt	Ghana	Western Africa	8.56
Desiri	Ghana	Western Africa	126.68
Digya	Ghana	Western Africa	2771.41
Disue River	Ghana	Western Africa	21.87
Dome River	Ghana	Western Africa	74.93
Draw River	Ghana	Western Africa	193.91
Dunwli	Ghana	Western Africa	86.15
Ebi Shelterbelt River	Ghana	Western Africa	17.56
Esen Epam	Ghana	Western Africa	44.89
Esuboni For	Ghana	Western Africa	30.19
Esukawkaw	Ghana	Western Africa	123.90
Fiankonya Stream	Ghana	Western Africa	7.26
Fum Headwaters	Ghana	Western Africa	226.72
Fumbesi	Ghana	Western Africa	10.69
Fure River	Ghana	Western Africa	140.45
Gambaga East	Ghana	Western Africa	335.34
Gambaga West I	Ghana	Western Africa	157.82
Gbele	Ghana	Western Africa	540.33
Ghira	Ghana	Western Africa	41.40
Giah	Ghana	Western Africa	19.13
Gianima	Ghana	Western Africa	16.60
Goa	Ghana	Western Africa	23.41
Jema Asemkrom	Ghana	Western Africa	67.56
Jeni River	Ghana	Western Africa	20.56
Jimira	Ghana	Western Africa	28.00
Jimira Extension	Ghana	Western Africa	12.93
Kabakaba Hills	Ghana	Western Africa	17.91
Kabo River	Ghana	Western Africa	86.37
Kade Bepo	Ghana	Western Africa	13.85
Kajeasi	Ghana	Western Africa	23.82
Kakum	Ghana	Western Africa	174.99
Kalakpa	Ghana	Western Africa	77.82
Kandenbelli	Ghana	Western Africa	18.17

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Kani kani	Ghana	Western Africa	606.00
Karanja	Ghana	Western Africa	22.23
Klemu Headwaters	Ghana	Western Africa	12.53
Kogyae	Ghana	Western Africa	336.21
Kokotintin Shelterbelt	Ghana	Western Africa	8.45
Kpandu Range (Dayi Block)	Ghana	Western Africa	20.36
Kpandu Range West	Ghana	Western Africa	32.67
Krochua	Ghana	Western Africa	24.52
Krokosua Hills FoR*	Ghana	Western Africa	482.67
Kumbo	Ghana	Western Africa	168.37
Kwamisa	Ghana	Western Africa	53.54
Kwekaru	Ghana	Western Africa	7.20
Kyabobo	Ghana	Western Africa	218.81
Laboni	Ghana	Western Africa	257.74
Lake Bosomtwe	Ghana	Western Africa	11.54
Lambo	Ghana	Western Africa	128.33
Mamang River	Ghana	Western Africa	49.35
Mamiri	Ghana	Western Africa	48.15
Mankrang	Ghana	Western Africa	96.63
Manzan	Ghana	Western Africa	276.99
Marago River	Ghana	Western Africa	115.27
Minta	Ghana	Western Africa	22.76
Mirasa Hills	Ghana	Western Africa	54.87
Mole	Ghana	Western Africa	4493.69
Mpameso	Ghana	Western Africa	373.03
Muro	Ghana	Western Africa	538.91
Nandom/Lambussie	Ghana	Western Africa	52.16
Nasia Tributaries	Ghana	Western Africa	283.40
Navrongo North	Ghana	Western Africa	9.04
Ndumfri	Ghana	Western Africa	62.85
Neung South	Ghana	Western Africa	119.75
Neung North	Ghana	Western Africa	25.27
Nini-Suhien	Ghana	Western Africa	512.16

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Nkawanda	Ghana	Western Africa	7.09
Nkonto Ben	Ghana	Western Africa	16.70
Nkrabia	Ghana	Western Africa	99.57
North Bandai Hills	Ghana	Western Africa	69.54
North Fomangsu	Ghana	Western Africa	49.67
Northern Scarp (East)	Ghana	Western Africa	36.38
Northern Scarp (West)	Ghana	Western Africa	58.58
Nsemere	Ghana	Western Africa	23.91
Nsuensa	Ghana	Western Africa	63.30
Nuale	Ghana	Western Africa	32.74
Numia	Ghana	Western Africa	50.39
Nyamibe Bepo	Ghana	Western Africa	26.13
Oboyow	Ghana	Western Africa	56.51
Oda River	Ghana	Western Africa	152.46
Odomi River	Ghana	Western Africa	10.38
Ofin Shelterbelt Headwaters	Ghana	Western Africa	10.80
Ongwam	Ghana	Western Africa	16.96
Ongwam Blk I, II and III	Ghana	Western Africa	12.46
Onuem Bepo	Ghana	Western Africa	32.46
Onuem Nyamibe Shelterbelt	Ghana	Western Africa	27.62
Onyimsu	Ghana	Western Africa	9.81
Opon mansi	Ghana	Western Africa	89.99
Opro River	Ghana	Western Africa	128.99
Owabi	Ghana	Western Africa	8.78
Owabi	Ghana	Western Africa	17.52
Pamu Berekum	Ghana	Western Africa	175.52
Pogi	Ghana	Western Africa	21.36
Pompo Headwaters	Ghana	Western Africa	8.46
Pra Anum	Ghana	Western Africa	105.69
Pra Birim	Ghana	Western Africa	7.69
Pra Suhyien Blk II	Ghana	Western Africa	140.63
Prakaw	Ghana	Western Africa	9.78
Pru Shelterbelt	Ghana	Western Africa	52.33

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Red Volta East	Ghana	Western Africa	229.21
Red Volta West	Ghana	Western Africa	329.83
Sapawusu	Ghana	Western Africa	9.22
Sawsaw	Ghana	Western Africa	57.41
Sephe	Ghana	Western Africa	372.98
Sinsableswani	Ghana	Western Africa	68.41
Sissili Central	Ghana	Western Africa	159.62
Sissili North	Ghana	Western Africa	55.71
South Fomangsu	Ghana	Western Africa	30.80
Southern Scarp	Ghana	Western Africa	248.82
Subin	Ghana	Western Africa	207.93
Subin Shelterbelt	Ghana	Western Africa	27.42
Subri River	Ghana	Western Africa	559.27
Subuma	Ghana	Western Africa	359.44
Sui River	Ghana	Western Africa	266.18
Sukusuki	Ghana	Western Africa	144.63
Supong	Ghana	Western Africa	33.11
Supuma Shelterbelt	Ghana	Western Africa	15.50
Tain Tributaries	Ghana	Western Africa	19.88
Tain Tributaries II	Ghana	Western Africa	451.44
Tanja	Ghana	Western Africa	100.41
Tano Anwia	Ghana	Western Africa	141.05
Tano Ehuro	Ghana	Western Africa	207.87
Tano Nimri or Tano Nimiri	Ghana	Western Africa	190.25
Tano Ofin	Ghana	Western Africa	376.35
Tano Ofin Extension	Ghana	Western Africa	54.26
Tano Suhyien	Ghana	Western Africa	73.87
Tano Suraw	Ghana	Western Africa	20.79
Tano Suraw Extension	Ghana	Western Africa	72.15
Tinte Bepo	Ghana	Western Africa	113.84
Togo Plateau	Ghana	Western Africa	122.74
Tonton	Ghana	Western Africa	148.51
Totua Shelterbelt	Ghana	Western Africa	65.32

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Upper Wassaw	Ghana	Western Africa	110.17
Volta River	Ghana	Western Africa	34.44
Wawahi	Ghana	Western Africa	41.02
Wiaga	Ghana	Western Africa	9.43
Wiaga Kandema	Ghana	Western Africa	126.28
Worobong (North)	Ghana	Western Africa	34.59
Worobong (South)	Ghana	Western Africa	47.45
Worobong Kwahu	Ghana	Western Africa	114.40
Yakombo	Ghana	Western Africa	1076.72
Yaya	Ghana	Western Africa	44.93
Yerada	Ghana	Western Africa	650.18
Yoyo River	Ghana	Western Africa	211.39
Zawli Hills	Ghana	Western Africa	8.15
Badiar	Guinea	Western Africa	278.17
Badiar-sud	Guinea	Western Africa	111.29
Bagata	Guinea	Western Africa	27.05
Bakoun	Guinea	Western Africa	470.70
Balayan-Souroumba	Guinea	Western Africa	224.79
Bani	Guinea	Western Africa	193.08
Banie	Guinea	Western Africa	102.80
Bantarawel	Guinea	Western Africa	13.37
Baro	Guinea	Western Africa	354.43
Beauvois	Guinea	Western Africa	32.13
Bellel	Guinea	Western Africa	18.54
Binti	Guinea	Western Africa	13.31
Botokoly	Guinea	Western Africa	21.98
Boula	Guinea	Western Africa	197.21
Chutes de Tinkisso	Guinea	Western Africa	16.55
Colline-Macenta	Guinea	Western Africa	8.74
Counsignaki	Guinea	Western Africa	112.95
Damakhania	Guinea	Western Africa	15.83
Dara-Labe	Guinea	Western Africa	9.30
Darou-salam	Guinea	Western Africa	187.60

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Diécké	Guinea	Western Africa	592.32
Diogoure	Guinea	Western Africa	24.49
Dixinn	Guinea	Western Africa	34.23
Djimbera (Bantiguel)	Guinea	Western Africa	7.97
Dokoro	Guinea	Western Africa	75.40
Fello Digue	Guinea	Western Africa	32.66
Fello Sounga	Guinea	Western Africa	73.49
Fello-Selouma	Guinea	Western Africa	45.63
Fitacouna	Guinea	Western Africa	11.20
Fougoumba	Guinea	Western Africa	10.27
Foye-Madinadian	Guinea	Western Africa	8.99
Galy	Guinea	Western Africa	9.85
Gambi	Guinea	Western Africa	130.51
Gambie-Koulountou	Guinea	Western Africa	3681.92
Gangan	Guinea	Western Africa	82.01
Gban	Guinea	Western Africa	571.81
Gouba	Guinea	Western Africa	14.20
Goulgoul-Kankande	Guinea	Western Africa	72.96
Grandes Chutes	Guinea	Western Africa	153.02
Gueme Sangan	Guinea	Western Africa	22.60
Gueroual	Guinea	Western Africa	18.58
Guirila	Guinea	Western Africa	111.60
Haute-Komba	Guinea	Western Africa	13.70
Kabela	Guinea	Western Africa	61.64
Kala	Guinea	Western Africa	7.24
Kambia	Guinea	Western Africa	7.30
Khabitaye	Guinea	Western Africa	7.02
Koni	Guinea	Western Africa	8.57
Konkoure Fetto	Guinea	Western Africa	13.10
Kora	Guinea	Western Africa	7.61
Koumban-Kourou	Guinea	Western Africa	50.77
Kourani-Oulete- Dienne	Guinea	Western Africa	829.81
L'Amana	Guinea	Western Africa	164.81

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Lefarani	Guinea	Western Africa	26.75
Loffa	Guinea	Western Africa	18.69
Makona	Guinea	Western Africa	8.34
Massif du Ziama	Guinea	Western Africa	914.81
Milo	Guinea	Western Africa	102.44
Miti Kambadaga	Guinea	Western Africa	10.91
Mombeya	Guinea	Western Africa	12.19
Mount Nimba	Guinea	Western Africa	145.62
Mt. Balan	Guinea	Western Africa	14.70
Mt. Balandougou	Guinea	Western Africa	30.79
Mt. Konossou	Guinea	Western Africa	26.14
Mt. Kouya	Guinea	Western Africa	7.52
Mt. Loura	Guinea	Western Africa	9.12
Mt. Tetini	Guinea	Western Africa	303.49
Mt. Yonon	Guinea	Western Africa	81.50
N'Dama	Guinea	Western Africa	687.67
Nialama (or Nyalama)	Guinea	Western Africa	287.52
Niger-Niandan-Milo	Guinea	Western Africa	13990.75
Nono	Guinea	Western Africa	54.28
Ouladin	Guinea	Western Africa	42.78
Paradji	Guinea	Western Africa	6.87
Pic de Fon	Guinea	Western Africa	321.17
Pic de Tibe	Guinea	Western Africa	62.41
Pinselli	Guinea	Western Africa	95.67
Previously called Mafou Classified Forest	Guinea	Western Africa	613.07
Sala	Guinea	Western Africa	59.97
Sambalankan	Guinea	Western Africa	32.93
Sankarani-Fié	Guinea	Western Africa	16493.27
Selly-Koro	Guinea	Western Africa	48.94
Sere	Guinea	Western Africa	5.95
Serima	Guinea	Western Africa	10.21
Sierra-Fore	Guinea	Western Africa	38.18
Sincery-Ourssa	Guinea	Western Africa	34.64

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Sobory	Guinea	Western Africa	53.08
Souarela	Guinea	Western Africa	31.70
Sources de Kindia	Guinea	Western Africa	21.68
Souti-Yanfu	Guinea	Western Africa	181.79
Soyah	Guinea	Western Africa	36.93
Tafsirla	Guinea	Western Africa	8.36
Tangama	Guinea	Western Africa	10.83
Tialakoun	Guinea	Western Africa	14.51
Tinka	Guinea	Western Africa	13.48
Tinkisso	Guinea	Western Africa	12289.78
Tomine Koumba	Guinea	Western Africa	44.11
Yardo	Guinea	Western Africa	55.35
Boé	Guinea-Bissau	Western Africa	1314.98
Lagoa de Cufada	Guinea-Bissau	Western Africa	113.05
Lagune de Wendu Tcham	Guinea-Bissau	Western Africa	149.79
East Nimba Nature Reserve	Liberia	Western Africa	135.80
Gola Forest National Park	Liberia	Western Africa	979.54
Sapo National Park	Liberia	Western Africa	1550.93
Cliff of Bandiagara (Land of the Dogons)	Mali	Western Africa	3314.56
Lac Magui	Mali	Western Africa	231.87
Lac Wegnia	Mali	Western Africa	33.79
Parc National de Wongo	Mali	Western Africa	579.26
Parc National Kouroufing	Mali	Western Africa	620.57
Plaine Inondable du Sourou	Mali	Western Africa	270.41
Réserve de Biosphère du Baoulé	Mali	Western Africa	8368.94
Réserve partielle de faune d'Ansongo-Ménaka	Mali	Western Africa	15222.35
Réserve partielle de faune de Siankadougou	Mali	Western Africa	119.09
Réserve partielle de faune dite des Eléphants du Gourma	Mali	Western Africa	28588.09
Réserve partielle de faune du Banifing-Baoulé	Mali	Western Africa	142.31
Réserve totale de faune de Dialakoro	Mali	Western Africa	317.07
Réserve totale de faune de Djangoumerila	Mali	Western Africa	578.18
Réserve totale de faune de Kéniébaoulé	Mali	Western Africa	668.35
Réserve totale de faune de Mandé Wula	Mali	Western Africa	364.01

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Réserve totale de faune de Néma Wula	Mali	Western Africa	396.32
Réserve totale de faune de Nienendougou	Mali	Western Africa	431.37
Réserve totale de faune de Sounsan	Mali	Western Africa	379.04
Réserve totale de faune de Talikourou	Mali	Western Africa	131.93
Réserve totale de faune Djinetoumanina	Mali	Western Africa	173.13
Sanctuaire des Chimpanzés du Bafing	Mali	Western Africa	561.59
Zone d'Intérêt Cynégétique d'Azaouad Nord-Ouest dite Salam	Mali	Western Africa	1538.94
Zone d'Intérêt Cynégétique d'Inekar	Mali	Western Africa	662.69
Zone d'Intérêt Cynégétique de Banzana	Mali	Western Africa	392.56
Zone d'Intérêt Cynégétique de Faragama	Mali	Western Africa	173.94
Zone d'Intérêt Cynégétique de Flawa	Mali	Western Africa	749.01
Zone d'Intérêt Cynégétique de Nienendougou	Mali	Western Africa	541.26
Zone d'Intérêt Cynégétique de Tidermene-Alata	Mali	Western Africa	5002.91
Zone d'Intérêt Cynégétique de Tin Achara	Mali	Western Africa	377.56
Addax Sanctuary	Niger	Western Africa	12754.94
Aïr and Ténéré Natural Reserves	Niger	Western Africa	78336.68
Gueltas et Oasis de l'Air	Niger	Western Africa	24156.19
La mare de Dan Doutchi	Niger	Western Africa	251.79
La mare de Lassouri	Niger	Western Africa	270.10
La mare de Tabalak	Niger	Western Africa	58.83
Oasis du Kawar	Niger	Western Africa	3416.85
Parc national du W	Niger	Western Africa	2196.52
Parc W Niger	Niger	Western Africa	2211.60
Réserve de faune de Gadabedji	Niger	Western Africa	276.26
Réserve Nationale naturelle de l'Aïr et du Ténéré	Niger	Western Africa	65655.50
Réserve Naturelle et Culturelle de Termit-Tintoumma	Niger	Western Africa	97491.76
Réserve totale de faune de Tadres	Niger	Western Africa	7862.38
Réserve totale de faune de Tamou	Niger	Western Africa	788.77
Abak River	Nigeria	Western Africa	11.20
Abba Isari	Nigeria	Western Africa	21.53
Achara Ihe	Nigeria	Western Africa	15.13
Acharane	Nigeria	Western Africa	58.90
Adaki	Nigeria	Western Africa	13.13

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Adankolo	Nigeria	Western Africa	29.87
Adoru	Nigeria	Western Africa	332.39
Afaka	Nigeria	Western Africa	151.63
Afi Mountain	Nigeria	Western Africa	103.96
Afi River	Nigeria	Western Africa	310.18
Agala	Nigeria	Western Africa	7.11
Agbaja	Nigeria	Western Africa	147.46
Ago-Owu	Nigeria	Western Africa	238.52
Agoi	Nigeria	Western Africa	52.02
Aguobu Owa	Nigeria	Western Africa	7.23
Ajaokuta	Nigeria	Western Africa	100.08
Ajigin	Nigeria	Western Africa	76.34
Akanto	Nigeria	Western Africa	27.68
Akerre	Nigeria	Western Africa	82.61
Ako	Nigeria	Western Africa	54.36
Akobiwho	Nigeria	Western Africa	7.82
Akpatakum	Nigeria	Western Africa	100.07
Akumazi	Nigeria	Western Africa	23.43
Akure	Nigeria	Western Africa	65.93
Akure-Ofosu	Nigeria	Western Africa	392.39
Akwana East	Nigeria	Western Africa	198.29
Akwana West	Nigeria	Western Africa	27.94
Ala	Nigeria	Western Africa	192.80
Alagbede	Nigeria	Western Africa	21.68
Alawa	Nigeria	Western Africa	669.89
Alawa	Nigeria	Western Africa	311.42
Alla	Nigeria	Western Africa	24.21
Ambakar	Nigeria	Western Africa	152.16
Amere	Nigeria	Western Africa	26.37
Anambra	Nigeria	Western Africa	150.91
Anara	Nigeria	Western Africa	225.82
Anchau West	Nigeria	Western Africa	129.32
Anfani	Nigeria	Western Africa	62.84

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Anji	Nigeria	Western Africa	17.07
Anwo	Nigeria	Western Africa	5.18
Apoi Creek	Nigeria	Western Africa	186.30
Apoi Creek Forests	Nigeria	Western Africa	279.11
Ara	Nigeria	Western Africa	34.02
Assob Bachit	Nigeria	Western Africa	63.09
Auchi	Nigeria	Western Africa	6.94
Auno	Nigeria	Western Africa	38.44
Auya	Nigeria	Western Africa	361.41
Aviele	Nigeria	Western Africa	72.58
Awlaw-Isikwe	Nigeria	Western Africa	5.10
Aworo	Nigeria	Western Africa	249.26
Ayu Hills	Nigeria	Western Africa	48.14
Azarunikwia	Nigeria	Western Africa	10.45
Azaya	Nigeria	Western Africa	30.29
Babban Rafi	Nigeria	Western Africa	157.20
Babbankurmi	Nigeria	Western Africa	6.82
Baga	Nigeria	Western Africa	10.79
Bagaji	Nigeria	Western Africa	5.49
Bagau	Nigeria	Western Africa	6.56
Bage	Nigeria	Western Africa	17.57
Bagele Hill	Nigeria	Western Africa	159.00
Bagga	Nigeria	Western Africa	95.56
Baissa	Nigeria	Western Africa	94.46
Bajiye	Nigeria	Western Africa	8.42
Bakin Dutse	Nigeria	Western Africa	49.07
Bakura Tureta	Nigeria	Western Africa	608.07
Bam Ngelzarma	Nigeria	Western Africa	107.75
Bantaji	Nigeria	Western Africa	28.26
Bara	Nigeria	Western Africa	19.76
Barawa	Nigeria	Western Africa	59.38
Barburam	Nigeria	Western Africa	7.87
Bashari	Nigeria	Western Africa	9.71

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Baturiya Wetland	Nigeria	Western Africa	1011.09
Baturiya Wetlands	Nigeria	Western Africa	685.91
Bauni	Nigeria	Western Africa	55.44
Bazairam	Nigeria	Western Africa	48.66
Beji	Nigeria	Western Africa	29.60
Belare	Nigeria	Western Africa	137.70
Benisheikh	Nigeria	Western Africa	41.96
Bida (Bornu State)	Nigeria	Western Africa	7.19
Biliri Hills	Nigeria	Western Africa	15.97
Birnin Gwari	Nigeria	Western Africa	320.38
Birniwa	Nigeria	Western Africa	8.45
Birniwa Railway	Nigeria	Western Africa	22.55
Bissaula	Nigeria	Western Africa	220.92
Bodor Hill	Nigeria	Western Africa	29.26
Bokori	Nigeria	Western Africa	16.04
Bonu	Nigeria	Western Africa	60.77
Borgu	Nigeria	Western Africa	3288.61
Bosso Dam	Nigeria	Western Africa	5.28
Buga Hill	Nigeria	Western Africa	5.17
Bugau North	Nigeria	Western Africa	22.55
Buli Hill	Nigeria	Western Africa	11.58
Bunga Hill	Nigeria	Western Africa	19.60
Bunu	Nigeria	Western Africa	445.31
Burashika	Nigeria	Western Africa	41.95
Buratai	Nigeria	Western Africa	53.00
Burgo	Nigeria	Western Africa	5.08
Burra North	Nigeria	Western Africa	5.14
Burra West	Nigeria	Western Africa	166.20
Busta	Nigeria	Western Africa	18.98
Cece	Nigeria	Western Africa	19.20
Central Shendam	Nigeria	Western Africa	147.40
Central Wase	Nigeria	Western Africa	382.21
Chinade	Nigeria	Western Africa	11.85

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Chokochoko	Nigeria	Western Africa	173.30
Cross River	Nigeria	Western Africa	3296.87
Cross River North	Nigeria	Western Africa	166.64
Cross River South	Nigeria	Western Africa	805.89
Dabaga	Nigeria	Western Africa	114.28
Dabamsame	Nigeria	Western Africa	22.31
Dabira	Nigeria	Western Africa	28.76
Dadingel	Nigeria	Western Africa	11.70
Dagida	Nigeria	Western Africa	364.68
Dagidda	Nigeria	Western Africa	302.54
Dajina	Nigeria	Western Africa	8.05
Dakka	Nigeria	Western Africa	61.70
Damakuli	Nigeria	Western Africa	7.72
Damangu	Nigeria	Western Africa	32.42
Damasak	Nigeria	Western Africa	23.15
Damboa	Nigeria	Western Africa	93.86
Damri	Nigeria	Western Africa	172.59
Dan Babba	Nigeria	Western Africa	5.86
Dan Gagi	Nigeria	Western Africa	8.55
Dandadu	Nigeria	Western Africa	35.33
Danganagi	Nigeria	Western Africa	7.97
Dankaiwa	Nigeria	Western Africa	579.28
Dansosia	Nigeria	Western Africa	61.33
Dapchi	Nigeria	Western Africa	335.92
Dargazu	Nigeria	Western Africa	17.87
Dasun	Nigeria	Western Africa	56.41
Datsinudara	Nigeria	Western Africa	13.01
Daura	Nigeria	Western Africa	11.30
Dawaki	Nigeria	Western Africa	7.15
Dawan Allah	Nigeria	Western Africa	27.93
Dayi	Nigeria	Western Africa	8.48
Dayigora	Nigeria	Western Africa	7.29
Dekina	Nigeria	Western Africa	75.43

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Dende	Nigeria	Western Africa	343.58
Dep River	Nigeria	Western Africa	330.50
Divana	Nigeria	Western Africa	88.25
Djibia	Nigeria	Western Africa	11.30
Dogan Dawa	Nigeria	Western Africa	406.13
Dogwandaji	Nigeria	Western Africa	361.14
Doka	Nigeria	Western Africa	266.55
Dokin	Nigeria	Western Africa	36.67
Doma	Nigeria	Western Africa	988.67
Doro	Nigeria	Western Africa	457.10
Dorofi	Nigeria	Western Africa	5.99
Duisin Bamli	Nigeria	Western Africa	13.74
Dukku	Nigeria	Western Africa	42.26
Duma	Nigeria	Western Africa	14.48
Dungunde	Nigeria	Western Africa	7.38
Dupa	Nigeria	Western Africa	13.67
Dusuwa	Nigeria	Western Africa	22.19
Dutsen Bello	Nigeria	Western Africa	47.08
Dutsen Kurafe	Nigeria	Western Africa	13.52
Dutsin Dorowa	Nigeria	Western Africa	19.05
Dutsin Gora	Nigeria	Western Africa	12.12
Dutsin Kodawa	Nigeria	Western Africa	7.47
Dutsin Kuba	Nigeria	Western Africa	14.70
Duya	Nigeria	Western Africa	14.52
East Anka	Nigeria	Western Africa	328.47
Eba Island	Nigeria	Western Africa	14.85
Ebba	Nigeria	Western Africa	334.86
Ebor	Nigeria	Western Africa	175.94
Ebue	Nigeria	Western Africa	94.79
Eda 1	Nigeria	Western Africa	5.86
Ede	Nigeria	Western Africa	12.50
Edoko Hills	Nigeria	Western Africa	36.87
Edumanom	Nigeria	Western Africa	87.74

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Efan	Nigeria	Western Africa	30.03
Egbe	Nigeria	Western Africa	26.41
Egbedi Creek	Nigeria	Western Africa	63.97
Eggua	Nigeria	Western Africa	49.41
Ehor	Nigeria	Western Africa	33.42
Ejigbobini	Nigeria	Western Africa	17.40
Ekenwan	Nigeria	Western Africa	211.09
Ekiadolor	Nigeria	Western Africa	236.58
Ekiadolor	Nigeria	Western Africa	458.23
Ekinta River	Nigeria	Western Africa	159.36
Eleiyele	Nigeria	Western Africa	6.81
Enugu	Nigeria	Western Africa	11.62
Eporo	Nigeria	Western Africa	36.20
Etizurugi	Nigeria	Western Africa	11.58
Ewohimi	Nigeria	Western Africa	6.16
Ewun Rafia	Nigeria	Western Africa	20.72
Fahu	Nigeria	Western Africa	46.20
Falgore (Kogin Kano)	Nigeria	Western Africa	554.08
Falomi	Nigeria	Western Africa	17.48
Farfar	Nigeria	Western Africa	207.20
Farin Ruwa	Nigeria	Western Africa	206.37
Fatika	Nigeria	Western Africa	54.15
Fefeku	Nigeria	Western Africa	9.83
Femari	Nigeria	Western Africa	14.63
Feri	Nigeria	Western Africa	5.89
Finukunu	Nigeria	Western Africa	68.36
Foge Islands	Nigeria	Western Africa	42.07
Forest Reserve Name Unknown (Nigeria) No.1	Nigeria	Western Africa	8.16
Forest Reserve Name Unknown (Nigeria) No.12	Nigeria	Western Africa	6.16
Forest Reserve Name Unknown (Nigeria) No.14	Nigeria	Western Africa	5.94
Forest Reserve Name Unknown (Nigeria) No.2	Nigeria	Western Africa	15.62
Forest Reserve Name Unknown (Nigeria) No.20	Nigeria	Western Africa	5.04
Forest Reserve Name Unknown (Nigeria) No.21	Nigeria	Western Africa	23.54

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Forest Reserve Name Unknown (Nigeria) No.22	Nigeria	Western Africa	155.98
Forest Reserve Name Unknown (Nigeria) No.23	Nigeria	Western Africa	8.23
Forest Reserve Name Unknown (Nigeria) No.25	Nigeria	Western Africa	43.51
Forest Reserve Name Unknown (Nigeria) No.29	Nigeria	Western Africa	10.32
Forest Reserve Name Unknown (Nigeria) No.3	Nigeria	Western Africa	8.95
Forest Reserve Name Unknown (Nigeria) No.31	Nigeria	Western Africa	9.77
Forest Reserve Name Unknown (Nigeria) No.32	Nigeria	Western Africa	5.32
Forest Reserve Name Unknown (Nigeria) No.35	Nigeria	Western Africa	17.82
Forest Reserve Name Unknown (Nigeria) No.36	Nigeria	Western Africa	5.88
Forest Reserve Name Unknown (Nigeria) No.37	Nigeria	Western Africa	82.79
Forest Reserve Name Unknown (Nigeria) No.38	Nigeria	Western Africa	8.61
Forest Reserve Name Unknown (Nigeria) No.39	Nigeria	Western Africa	11.75
Forest Reserve Name Unknown (Nigeria) No.40	Nigeria	Western Africa	5.24
Forest Reserve Name Unknown (Nigeria) No.42	Nigeria	Western Africa	6.01
Forest Reserve Name Unknown (Nigeria) No.43	Nigeria	Western Africa	91.95
Forest Reserve Name Unknown (Nigeria) No.44	Nigeria	Western Africa	10.15
Forest Reserve Name Unknown (Nigeria) No.45	Nigeria	Western Africa	17.44
Forest Reserve Name Unknown (Nigeria) No.5	Nigeria	Western Africa	11.66
Forest Reserve Name Unknown (Nigeria) No.53	Nigeria	Western Africa	47.90
Forest Reserve Name Unknown (Nigeria) No.74	Nigeria	Western Africa	7.63
Forest Reserve Name Unknown (Nigeria) No.8	Nigeria	Western Africa	13.98
Fuchi	Nigeria	Western Africa	180.15
Fuka	Nigeria	Western Africa	10.01
Gabas Mari	Nigeria	Western Africa	24.47
Gabo Escarpment	Nigeria	Western Africa	35.42
Gabu	Nigeria	Western Africa	73.18
Gadadri	Nigeria	Western Africa	5.29
Gadam	Nigeria	Western Africa	46.34
Gadau	Nigeria	Western Africa	65.66
Gagara	Nigeria	Western Africa	38.45
Gajiram	Nigeria	Western Africa	15.48
Galadima	Nigeria	Western Africa	18.58
Galambi	Nigeria	Western Africa	49.18

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Galma	Nigeria	Western Africa	185.07
Gambare	Nigeria	Western Africa	20.20
Gambari	Nigeria	Western Africa	171.74
Gangara	Nigeria	Western Africa	8.55
Gangoro	Nigeria	Western Africa	45.65
Gangume	Nigeria	Western Africa	80.87
Garba Shege	Nigeria	Western Africa	62.97
Gardemna	Nigeria	Western Africa	66.84
Garere	Nigeria	Western Africa	27.76
Garko	Nigeria	Western Africa	6.44
Garu	Nigeria	Western Africa	29.70
Garunda	Nigeria	Western Africa	15.66
Gashaka-Gumti	Nigeria	Western Africa	5867.97
Gasi	Nigeria	Western Africa	68.02
Gauara	Nigeria	Western Africa	44.69
Gaya	Nigeria	Western Africa	15.46
Gayi	Nigeria	Western Africa	81.15
Gazabure	Nigeria	Western Africa	18.61
Gbagba	Nigeria	Western Africa	6.61
Gbedege	Nigeria	Western Africa	64.58
Geltur	Nigeria	Western Africa	30.39
Gembu	Nigeria	Western Africa	17.45
Gerkawa Hill	Nigeria	Western Africa	12.44
Gerti Kloof	Nigeria	Western Africa	27.53
Gijia	Nigeria	Western Africa	60.69
Gilli-Gilli	Nigeria	Western Africa	309.86
Gilli-Gilli	Nigeria	Western Africa	309.86
Gimi River	Nigeria	Western Africa	35.94
Gindiri	Nigeria	Western Africa	15.04
Girei	Nigeria	Western Africa	78.11
Giru	Nigeria	Western Africa	159.11
Gitata	Nigeria	Western Africa	9.09
Giwa (South)	Nigeria	Western Africa	62.83

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Gombole	Nigeria	Western Africa	315.60
Goronyo	Nigeria	Western Africa	210.22
Gubagi	Nigeria	Western Africa	55.39
Gubio	Nigeria	Western Africa	9.82
Gudi Hill	Nigeria	Western Africa	68.84
Guduma	Nigeria	Western Africa	9.64
Guga	Nigeria	Western Africa	28.17
Guidan Baure	Nigeria	Western Africa	51.42
Gujba	Nigeria	Western Africa	407.56
Guji-Ganna	Nigeria	Western Africa	9.74
Gulbin Ka	Nigeria	Western Africa	2013.83
Gumsi	Nigeria	Western Africa	143.25
Gumu	Nigeria	Western Africa	30.38
Gundulwa	Nigeria	Western Africa	27.04
Gundumi	Nigeria	Western Africa	899.59
Gura	Nigeria	Western Africa	15.52
Guram River	Nigeria	Western Africa	83.06
Gurin	Nigeria	Western Africa	97.11
Gurmina	Nigeria	Western Africa	89.03
Gurusu	Nigeria	Western Africa	5.44
Gwadabawa	Nigeria	Western Africa	43.47
Gwaiyo	Nigeria	Western Africa	108.06
Gwana	Nigeria	Western Africa	7.01
Gwanara	Nigeria	Western Africa	700.27
Gwirta	Nigeria	Western Africa	10.08
Gwiwa Korel	Nigeria	Western Africa	37.11
Ibaji-Ojok	Nigeria	Western Africa	390.65
Ibi	Nigeria	Western Africa	49.08
Ibi	Nigeria	Western Africa	49.08
Idanre	Nigeria	Western Africa	557.80
Idasu	Nigeria	Western Africa	10.62
Idu	Nigeria	Western Africa	12.76
Ife	Nigeria	Western Africa	141.69

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Ifon	Nigeria	Western Africa	270.34
Igangan	Nigeria	Western Africa	391.55
Iggi River	Nigeria	Western Africa	93.85
Iguobazuwa	Nigeria	Western Africa	306.68
Ijaiye	Nigeria	Western Africa	244.99
Ijebu-Ode	Nigeria	Western Africa	7.54
Ikebiri Creek	Nigeria	Western Africa	66.81
Ikeji	Nigeria	Western Africa	45.12
Ikerre	Nigeria	Western Africa	14.76
Ikom	Nigeria	Western Africa	8.47
Ikrigon	Nigeria	Western Africa	16.82
Ikwe	Nigeria	Western Africa	11.41
Ilaro	Nigeria	Western Africa	54.72
Ilesha	Nigeria	Western Africa	60.73
Illela	Nigeria	Western Africa	318.22
Illoka'oje	Nigeria	Western Africa	572.78
Imbibnina	Nigeria	Western Africa	81.72
Ipeli-Idoani	Nigeria	Western Africa	31.00
Irele	Nigeria	Western Africa	33.53
Irrua Uromi	Nigeria	Western Africa	11.24
Irrua-Unea	Nigeria	Western Africa	5.77
Isa Zurmi	Nigeria	Western Africa	411.53
Isanlu	Nigeria	Western Africa	7.30
Ise	Nigeria	Western Africa	45.36
Isheagu	Nigeria	Western Africa	13.78
Ishieki	Nigeria	Western Africa	5.81
Ivi-Ada-Obi	Nigeria	Western Africa	181.73
Iwa River	Nigeria	Western Africa	373.65
Jabi Rawa	Nigeria	Western Africa	5.99
Jagali	Nigeria	Western Africa	124.06
Jaja	Nigeria	Western Africa	65.91
Jajere	Nigeria	Western Africa	207.96
Jangasiri	Nigeria	Western Africa	6.12

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Jankai	Nigeria	Western Africa	26.30
Jaori	Nigeria	Western Africa	72.35
Jarawa Hill	Nigeria	Western Africa	186.91
Jare	Nigeria	Western Africa	45.10
Jauro River	Nigeria	Western Africa	177.96
Jawo	Nigeria	Western Africa	11.58
Jenere	Nigeria	Western Africa	31.98
Jere	Nigeria	Western Africa	87.48
Jerwa	Nigeria	Western Africa	24.03
Jimbum	Nigeria	Western Africa	117.84
Kabacha	Nigeria	Western Africa	7.24
Kabo	Nigeria	Western Africa	42.08
Kadobi	Nigeria	Western Africa	5.38
Kafanchan	Nigeria	Western Africa	5.97
Kafarati	Nigeria	Western Africa	17.73
Kafnikoro	Nigeria	Western Africa	19.39
Kagorko	Nigeria	Western Africa	6.00
Kagurna	Nigeria	Western Africa	170.28
Kaibaki South	Nigeria	Western Africa	25.57
Kaikaimako	Nigeria	Western Africa	8.28
Kainji Lake	Nigeria	Western Africa	5824.46
Kakanda Hills	Nigeria	Western Africa	368.62
Kakangi	Nigeria	Western Africa	26.64
Kakara	Nigeria	Western Africa	21.55
Kakau	Nigeria	Western Africa	13.04
Kakiwargi	Nigeria	Western Africa	56.59
Kalalawa	Nigeria	Western Africa	207.42
Kalsingi Hills	Nigeria	Western Africa	28.02
Kaltungo	Nigeria	Western Africa	10.79
Kaltungo Hill	Nigeria	Western Africa	10.71
Kalurwa	Nigeria	Western Africa	26.42
Kamatan	Nigeria	Western Africa	76.18
Kambari	Nigeria	Western Africa	427.70

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Kambari	Nigeria	Western Africa	358.52
Kampe River	Nigeria	Western Africa	601.26
Kamuku	Nigeria	Western Africa	346.19
Kandawa	Nigeria	Western Africa	14.11
Kande River	Nigeria	Western Africa	120.54
Kanoma Gabiya	Nigeria	Western Africa	75.12
Karfe Binji	Nigeria	Western Africa	639.28
Kariya	Nigeria	Western Africa	18.89
Karlahi	Nigeria	Western Africa	101.84
Karoka	Nigeria	Western Africa	29.37
Kasa Kogi	Nigeria	Western Africa	47.10
Kasanu	Nigeria	Western Africa	253.95
Kashimbila	Nigeria	Western Africa	1065.28
Katerma	Nigeria	Western Africa	164.01
Katsina	Nigeria	Western Africa	8.94
Kaugama Motso	Nigeria	Western Africa	7.36
Kawara	Nigeria	Western Africa	446.43
Kaya	Nigeria	Western Africa	16.24
Keaun Suna	Nigeria	Western Africa	66.89
Kesewa	Nigeria	Western Africa	35.00
Kilboa	Nigeria	Western Africa	63.62
Kinging	Nigeria	Western Africa	9.59
Kir Hill	Nigeria	Western Africa	17.46
Kirfi Hill	Nigeria	Western Africa	159.47
Kiri	Nigeria	Western Africa	16.76
Kirmin Nunkuchu	Nigeria	Western Africa	5.11
Kogin Kano	Nigeria	Western Africa	757.40
Kogin Zur	Nigeria	Western Africa	12.66
Kogo	Nigeria	Western Africa	638.85
Kogum River	Nigeria	Western Africa	18.29
Kokomto	Nigeria	Western Africa	23.96
Komadugu Gana	Nigeria	Western Africa	93.37
Komala	Nigeria	Western Africa	94.08

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Kona	Nigeria	Western Africa	204.62
Konduga	Nigeria	Western Africa	58.26
Korama Kurumi	Nigeria	Western Africa	29.10
Kpashimi	Nigeria	Western Africa	228.85
Kudu	Nigeria	Western Africa	24.10
Kuduge	Nigeria	Western Africa	16.08
Kukangiwa	Nigeria	Western Africa	17.90
Kukar Jangara	Nigeria	Western Africa	327.88
Kukawa	Nigeria	Western Africa	11.74
Kukwaba	Nigeria	Western Africa	13.43
Kumo	Nigeria	Western Africa	14.75
Kuna Hill	Nigeria	Western Africa	22.92
Kurba	Nigeria	Western Africa	27.22
Kurmayai	Nigeria	Western Africa	12.92
Kurmi Agori	Nigeria	Western Africa	18.26
Kurmi Akanga	Nigeria	Western Africa	8.77
Kurmi Akeno	Nigeria	Western Africa	5.18
Kurmi Akura	Nigeria	Western Africa	16.56
Kurmi Kurayi	Nigeria	Western Africa	18.40
Kurmi Maiakuya	Nigeria	Western Africa	8.71
Kurmin Bakin Kogin	Nigeria	Western Africa	7.39
Kurmin Danki	Nigeria	Western Africa	11.17
Kurmin Kogi	Nigeria	Western Africa	35.84
Kurmin Male	Nigeria	Western Africa	6.18
Kurra Jekko	Nigeria	Western Africa	23.86
Kurumi Zano	Nigeria	Western Africa	12.72
Kusoziko	Nigeria	Western Africa	7.76
Kusur	Nigeria	Western Africa	261.37
Kutigi	Nigeria	Western Africa	8.87
Kuyambana	Nigeria	Western Africa	1708.23
Kwaimbana	Nigeria	Western Africa	2603.07
Kwakuti	Nigeria	Western Africa	11.33
Kwakwa	Nigeria	Western Africa	53.88

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Kwari Kwasa	Nigeria	Western Africa	131.96
Kwaya Tera	Nigeria	Western Africa	17.61
Kwogin Kerami	Nigeria	Western Africa	49.58
Kwongoma	Nigeria	Western Africa	29.16
Labar	Nigeria	Western Africa	132.66
Lafia (Gongola State)	Nigeria	Western Africa	6.30
Lafiagi	Nigeria	Western Africa	104.22
Lafiagi Oro	Nigeria	Western Africa	740.00
Laigbede	Nigeria	Western Africa	124.64
Lainde	Nigeria	Western Africa	82.69
Lake Alo	Nigeria	Western Africa	31.59
Lake Chad Wetlands in Nigeria	Nigeria	Western Africa	6037.66
Lame	Nigeria	Western Africa	1497.11
Lame-Burra	Nigeria	Western Africa	2337.25
Langai	Nigeria	Western Africa	12.47
Lanlate	Nigeria	Western Africa	106.20
Lantang	Nigeria	Western Africa	6.46
Lema	Nigeria	Western Africa	589.62
Lembi	Nigeria	Western Africa	13.27
Lemsikari	Nigeria	Western Africa	14.88
Libere	Nigeria	Western Africa	123.96
Liji Hills	Nigeria	Western Africa	17.30
Limanti	Nigeria	Western Africa	88.53
Limoro	Nigeria	Western Africa	65.97
Little Osse	Nigeria	Western Africa	20.81
Lizai	Nigeria	Western Africa	27.71
Lower Enyong	Nigeria	Western Africa	25.46
Lower Imo River	Nigeria	Western Africa	76.57
Lower Kaduna-Middle Niger Floodplain	Nigeria	Western Africa	2285.12
Lower Orashi River	Nigeria	Western Africa	39.81
Mada River North	Nigeria	Western Africa	20.88
Mada River South	Nigeria	Western Africa	29.96
Madagine	Nigeria	Western Africa	58.61

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Madalla	Nigeria	Western Africa	32.15
Madara	Nigeria	Western Africa	14.21
Madatai	Nigeria	Western Africa	83.42
Mafa	Nigeria	Western Africa	6.66
Mafuta	Nigeria	Western Africa	7.37
Maharai	Nigeria	Western Africa	69.39
Mai-Ido	Nigeria	Western Africa	206.73
Maifari	Nigeria	Western Africa	5.60
Maigazari	Nigeria	Western Africa	14.94
Maiwado	Nigeria	Western Africa	8.78
Maje (East)	Nigeria	Western Africa	17.83
Maje (West)	Nigeria	Western Africa	9.21
Maje Abuchi	Nigeria	Western Africa	125.64
Maki	Nigeria	Western Africa	10.54
Makurdi Fuel	Nigeria	Western Africa	22.28
Maladumba	Nigeria	Western Africa	40.89
Malechana	Nigeria	Western Africa	39.01
Mallamji	Nigeria	Western Africa	847.63
Mamu River	Nigeria	Western Africa	52.49
Mando	Nigeria	Western Africa	152.34
Mando Road North	Nigeria	Western Africa	110.34
Mando Road South	Nigeria	Western Africa	125.34
Manu	Nigeria	Western Africa	32.05
Maradun	Nigeria	Western Africa	356.54
Marafa	Nigeria	Western Africa	7.67
Marama Hill	Nigeria	Western Africa	48.79
Marbe	Nigeria	Western Africa	341.30
Marguba	Nigeria	Western Africa	352.68
Maru Bongudu	Nigeria	Western Africa	195.88
Matanfada	Nigeria	Western Africa	17.71
Matsago	Nigeria	Western Africa	7.32
Matsena	Nigeria	Western Africa	138.65
Mawarta	Nigeria	Western Africa	70.67

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Mawashi	Nigeria	Western Africa	10.67
Mawulli	Nigeria	Western Africa	12.79
Mayo Ndaga	Nigeria	Western Africa	21.31
Mazanbiya	Nigeria	Western Africa	7.40
Mbaav 2	Nigeria	Western Africa	8.67
Mbaava	Nigeria	Western Africa	15.93
Mbanue	Nigeria	Western Africa	5.22
Mbatan	Nigeria	Western Africa	6.03
Mbe Mountains	Nigeria	Western Africa	86.06
Meko	Nigeria	Western Africa	746.61
Mele	Nigeria	Western Africa	9.92
Meringa North West	Nigeria	Western Africa	66.80
Minna	Nigeria	Western Africa	10.89
Mkar	Nigeria	Western Africa	5.52
Mohono	Nigeria	Western Africa	102.70
Molai	Nigeria	Western Africa	17.12
Mongu	Nigeria	Western Africa	5.92
Mozum	Nigeria	Western Africa	90.53
N.W. Escarpment	Nigeria	Western Africa	22.04
Naanabi	Nigeria	Western Africa	5.88
Nabardo	Nigeria	Western Africa	8.31
Nafada	Nigeria	Western Africa	38.12
Nami Hill	Nigeria	Western Africa	12.96
Namtari	Nigeria	Western Africa	67.06
Nasarawa	Nigeria	Western Africa	46.29
Nasarawa	Nigeria	Western Africa	40.22
Nasarawa (Northern Kaduna)	Nigeria	Western Africa	21.66
Ngamzagi	Nigeria	Western Africa	39.98
Ngel - Nyaki	Nigeria	Western Africa	30.04
Ngohingulde	Nigeria	Western Africa	145.73
Nguroje	Nigeria	Western Africa	15.96
Nimbia	Nigeria	Western Africa	10.10
Ningishi Hills	Nigeria	Western Africa	22.01

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Ninjam	Nigeria	Western Africa	58.45
Niocha	Nigeria	Western Africa	24.90
North Tangaza	Nigeria	Western Africa	447.65
Nsukwai	Nigeria	Western Africa	15.20
Nugboji	Nigeria	Western Africa	55.71
Nun River	Nigeria	Western Africa	92.35
Nungu	Nigeria	Western Africa	11.57
Oba Hills	Nigeria	Western Africa	49.32
Oban Group	Nigeria	Western Africa	2192.11
Obaretin	Nigeria	Western Africa	111.27
Obeaku	Nigeria	Western Africa	23.53
Obi	Nigeria	Western Africa	10.12
Obieze-Isu	Nigeria	Western Africa	25.45
Odo Ogun	Nigeria	Western Africa	15.34
Odoba	Nigeria	Western Africa	5.39
Odu	Nigeria	Western Africa	10.21
Odugebe	Nigeria	Western Africa	169.12
Odun	Nigeria	Western Africa	7.83
Ogbe	Nigeria	Western Africa	9.31
Ogbesse	Nigeria	Western Africa	51.13
Ogiopa	Nigeria	Western Africa	11.39
Ogotun South	Nigeria	Western Africa	5.71
Ogotun West	Nigeria	Western Africa	5.71
Ogun River	Nigeria	Western Africa	22.42
Oguta Lake	Nigeria	Western Africa	5.72
Ogwashi-Uku	Nigeria	Western Africa	23.42
Ohaji	Nigeria	Western Africa	11.07
Ohaodo-Mbanasa	Nigeria	Western Africa	571.67
Ohosu	Nigeria	Western Africa	494.11
Ohumbe	Nigeria	Western Africa	98.42
Oinye	Nigeria	Western Africa	100.31
Ojofu	Nigeria	Western Africa	9.48
Ojogba-Ugun	Nigeria	Western Africa	10.46

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Okeluse	Nigeria	Western Africa	143.88
Okhuessan	Nigeria	Western Africa	23.68
Okomu	Nigeria	Western Africa	1116.26
Okomu	Nigeria	Western Africa	1116.26
Okpara	Nigeria	Western Africa	2533.48
Okpobi	Nigeria	Western Africa	7.88
Okura Iyale	Nigeria	Western Africa	185.42
Okura River	Nigeria	Western Africa	30.73
Okuta	Nigeria	Western Africa	48.87
Old Ogbomosho Water Works	Nigeria	Western Africa	5.23
Old Oyo	Nigeria	Western Africa	2369.28
Olla Hill	Nigeria	Western Africa	23.53
Olle	Nigeria	Western Africa	68.79
Ologbo	Nigeria	Western Africa	181.34
Ologholo-Emu-Urho	Nigeria	Western Africa	115.12
Olokemeji	Nigeria	Western Africa	50.28
Olomu	Nigeria	Western Africa	7.30
Oluwa	Nigeria	Western Africa	823.64
Omo	Nigeria	Western Africa	1319.07
Oni	Nigeria	Western Africa	52.37
Onishere	Nigeria	Western Africa	111.36
Opandha	Nigeria	Western Africa	113.08
Opara	Nigeria	Western Africa	2156.82
Ora-luleha-Ozalla	Nigeria	Western Africa	54.48
Orle River	Nigeria	Western Africa	452.34
Orle River	Nigeria	Western Africa	452.34
Oroma Anam	Nigeria	Western Africa	12.96
Osara	Nigeria	Western Africa	580.79
Osho	Nigeria	Western Africa	32.86
Oshogbo	Nigeria	Western Africa	5.19
Oshun	Nigeria	Western Africa	19.82
Osi	Nigeria	Western Africa	34.54
Osomari	Nigeria	Western Africa	136.31

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Otamiri River	Nigeria	Western Africa	173.41
Otete	Nigeria	Western Africa	6.25
Otu	Nigeria	Western Africa	84.33
Owan	Nigeria	Western Africa	82.16
Owo	Nigeria	Western Africa	233.37
Oyinno	Nigeria	Western Africa	33.51
Pai River	Nigeria	Western Africa	158.19
Pai River	Nigeria	Western Africa	495.47
Pandam and Wase Lakes	Nigeria	Western Africa	197.58
Panshanu	Nigeria	Western Africa	194.09
Pategi	Nigeria	Western Africa	11.41
Puissa	Nigeria	Western Africa	102.36
Rabadi	Nigeria	Western Africa	63.02
Radda	Nigeria	Western Africa	16.36
Rade	Nigeria	Western Africa	11.98
Radoho	Nigeria	Western Africa	16.23
Radung	Nigeria	Western Africa	11.61
Radwan	Nigeria	Western Africa	5.54
Rafin Bawa	Nigeria	Western Africa	65.64
Rafin Doboyi	Nigeria	Western Africa	5.17
Rafin Hill	Nigeria	Western Africa	8.42
Rafin Iwa	Nigeria	Western Africa	19.47
Raganda	Nigeria	Western Africa	132.09
Rahama	Nigeria	Western Africa	37.41
Rakuma	Nigeria	Western Africa	221.35
Ran	Nigeria	Western Africa	42.58
Ribako	Nigeria	Western Africa	198.58
Ribuku	Nigeria	Western Africa	60.48
Richa	Nigeria	Western Africa	32.23
Rigachikun	Nigeria	Western Africa	48.65
Rikau	Nigeria	Western Africa	194.40
Rinukunu	Nigeria	Western Africa	51.87
River Amboi	Nigeria	Western Africa	101.03

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
River Moshi	Nigeria	Western Africa	2690.85
River Nwum	Nigeria	Western Africa	17.55
Roni North	Nigeria	Western Africa	5.44
Rukuba(Amo)	Nigeria	Western Africa	32.85
Ruma	Nigeria	Western Africa	812.21
Rurum	Nigeria	Western Africa	31.31
Sainyinan	Nigeria	Western Africa	72.06
Sakwa	Nigeria	Western Africa	6.72
Sambisa	Nigeria	Western Africa	523.41
Sambisa	Nigeria	Western Africa	165.31
Sambrero	Nigeria	Western Africa	136.73
Sandami	Nigeria	Western Africa	7.66
Sanga River	Nigeria	Western Africa	238.31
Sangjwa	Nigeria	Western Africa	456.71
Sapoba	Nigeria	Western Africa	523.41
Sebore	Nigeria	Western Africa	35.13
Seri	Nigeria	Western Africa	102.27
Shakwadina	Nigeria	Western Africa	52.85
Shamyogti	Nigeria	Western Africa	5.25
Shangey Tiev	Nigeria	Western Africa	8.42
Share	Nigeria	Western Africa	79.18
Shasha	Nigeria	Western Africa	308.04
Shebangel Hills	Nigeria	Western Africa	12.02
Shegali	Nigeria	Western Africa	267.49
Shekato	Nigeria	Western Africa	5.12
Sherigia	Nigeria	Western Africa	46.05
Shimfida	Nigeria	Western Africa	6.45
Sobi	Nigeria	Western Africa	6.31
Soge	Nigeria	Western Africa	7.64
Sonkpa	Nigeria	Western Africa	10.73
Sumu	Nigeria	Western Africa	74.78
Surami	Nigeria	Western Africa	18.67
Swamp	Nigeria	Western Africa	131.81

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Takum	Nigeria	Western Africa	10.05
Tala Hill	Nigeria	Western Africa	19.56
Tandama	Nigeria	Western Africa	41.50
Tara	Nigeria	Western Africa	163.96
Tarana	Nigeria	Western Africa	8.95
Tatu	Nigeria	Western Africa	5.82
Taylor Creek	Nigeria	Western Africa	216.20
Teshi	Nigeria	Western Africa	294.99
Tongo	Nigeria	Western Africa	7.43
Tsanni	Nigeria	Western Africa	8.04
Tsaunin Kaura	Nigeria	Western Africa	22.64
Tudun Iyo	Nigeria	Western Africa	13.65
Tudun Mani	Nigeria	Western Africa	28.32
Tufa	Nigeria	Western Africa	14.48
Tukan	Nigeria	Western Africa	18.30
Tukoki	Nigeria	Western Africa	9.99
Tukulma	Nigeria	Western Africa	111.31
Turbustrajiri	Nigeria	Western Africa	44.47
Tuwaru	Nigeria	Western Africa	5.95
Tyabo Rokota	Nigeria	Western Africa	23.50
Ubiaja	Nigeria	Western Africa	12.79
Udi/Nsukka	Nigeria	Western Africa	170.20
Udo	Nigeria	Western Africa	20.45
Ugboha	Nigeria	Western Africa	61.23
Ujrohi-Ojogba	Nigeria	Western Africa	30.20
Ukpe-Sobo	Nigeria	Western Africa	158.16
Ukpilla	Nigeria	Western Africa	60.89
Uku Da Sisi	Nigeria	Western Africa	7.56
Umon Ndealichi	Nigeria	Western Africa	92.34
Umuabi	Nigeria	Western Africa	10.90
Unguwa Lalle	Nigeria	Western Africa	10.64
Upper Imo River	Nigeria	Western Africa	100.54
Upper Ogun	Nigeria	Western Africa	2369.28

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Upper Orashi Forests	Nigeria	Western Africa	251.38
Upper Orashi River	Nigeria	Western Africa	98.83
Uremure Yokri	Nigeria	Western Africa	3.42
Usonigbe	Nigeria	Western Africa	324.28
Ute-Ukpu	Nigeria	Western Africa	61.34
Uwet Odot	Nigeria	Western Africa	241.57
Vobera	Nigeria	Western Africa	988.06
Wafin	Nigeria	Western Africa	32.64
Wagur	Nigeria	Western Africa	209.36
Waji	Nigeria	Western Africa	51.72
Walama	Nigeria	Western Africa	51.46
Wamiri	Nigeria	Western Africa	16.76
Wara	Nigeria	Western Africa	5.64
Warwade	Nigeria	Western Africa	27.62
Wasagu Sakaba	Nigeria	Western Africa	466.81
Wasaini	Nigeria	Western Africa	154.39
Wawa	Nigeria	Western Africa	530.51
Wawagi	Nigeria	Western Africa	5.10
West Anka	Nigeria	Western Africa	383.02
West Okura	Nigeria	Western Africa	75.65
West Tangaza	Nigeria	Western Africa	697.03
Woabi	Nigeria	Western Africa	24.67
Wuda Taye	Nigeria	Western Africa	88.28
Wurkam River	Nigeria	Western Africa	50.70
Wuro Mallum	Nigeria	Western Africa	5.53
Wushishi	Nigeria	Western Africa	121.23
Wuyo Gube	Nigeria	Western Africa	48.63
Yache	Nigeria	Western Africa	67.53
Yamaltu	Nigeria	Western Africa	33.89
Yamdugu	Nigeria	Western Africa	197.30
Yammama	Nigeria	Western Africa	19.70
Yan Tumaki	Nigeria	Western Africa	138.12
Yangaiya	Nigeria	Western Africa	9.10

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Yankari	Nigeria	Western Africa	2387.42
Yankari	Nigeria	Western Africa	2134.46
Yarda Kangiwa	Nigeria	Western Africa	10.82
Yashi	Nigeria	Western Africa	42.67
Yasku	Nigeria	Western Africa	81.89
Yautare	Nigeria	Western Africa	120.70
Yelwa Fuel	Nigeria	Western Africa	7.20
Yerwa	Nigeria	Western Africa	118.91
Yo	Nigeria	Western Africa	82.51
Zaga	Nigeria	Western Africa	33.45
Zala	Nigeria	Western Africa	346.60
Zalanga	Nigeria	Western Africa	38.96
Zamfara	Nigeria	Western Africa	2087.12
Zanchita	Nigeria	Western Africa	9.31
Zandama Hills	Nigeria	Western Africa	23.01
Zangula River	Nigeria	Western Africa	7.57
Zaranda Hill	Nigeria	Western Africa	7.35
Zauna	Nigeria	Western Africa	36.87
Zigau	Nigeria	Western Africa	16.30
Zok	Nigeria	Western Africa	131.65
Zugurma	Nigeria	Western Africa	1466.90
Zuguskwak	Nigeria	Western Africa	5.79
Zuma Hill	Nigeria	Western Africa	80.55
Zurak	Nigeria	Western Africa	102.89
Barkedji Dodji	Senegal	Western Africa	601.05
Bem-Bem	Senegal	Western Africa	397.98
Boulal	Senegal	Western Africa	114.67
Deali	Senegal	Western Africa	485.73
Djoudj	Senegal	Western Africa	136.79
Djoudj National Bird Sanctuary	Senegal	Western Africa	209.03
Doli	Senegal	Western Africa	1315.71
Ferlo-Nord	Senegal	Western Africa	5052.92
Ferlo-Sud	Senegal	Western Africa	6678.06

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Foret d'Essom	Senegal	Western Africa	35.98
Foret d'Oukout	Senegal	Western Africa	5.21
Foret de Amboura	Senegal	Western Africa	20.08
Foret de Bafata	Senegal	Western Africa	31.37
Foret de Bakor	Senegal	Western Africa	164.06
Foret de Bala- Est	Senegal	Western Africa	198.20
Foret de Bala- Ouest	Senegal	Western Africa	199.54
Foret de Bandia	Senegal	Western Africa	104.55
Foret de Bari	Senegal	Western Africa	156.61
Foret de Baria	Senegal	Western Africa	53.60
Foret de Bignona	Senegal	Western Africa	32.82
Foret de Birkelane	Senegal	Western Africa	66.64
Foret de Bissine	Senegal	Western Africa	40.09
Foret de Blaz	Senegal	Western Africa	38.98
Foret de Botou	Senegal	Western Africa	95.49
Foret de Boulierobe	Senegal	Western Africa	17.28
Foret de Dabo	Senegal	Western Africa	130.80
Foret de Delbi	Senegal	Western Africa	67.59
Foret de Diambour	Senegal	Western Africa	1273.61
Foret de Diamel	Senegal	Western Africa	76.74
Foret de Diatouma	Senegal	Western Africa	30.18
Foret de Djipakoum	Senegal	Western Africa	25.94
Foret de Fathala	Senegal	Western Africa	55.92
Foret de Goudiri	Senegal	Western Africa	312.54
Foret de Gouloumbou	Senegal	Western Africa	179.26
Foret de Kalounayes	Senegal	Western Africa	165.41
Foret de Kandiadiou	Senegal	Western Africa	37.18
Foret de Kantora	Senegal	Western Africa	225.34
Foret de Kassas	Senegal	Western Africa	107.67
Foret de Keur Momar Sarr	Senegal	Western Africa	650.95
Foret de Koudora	Senegal	Western Africa	61.06
Foret de Koulaye	Senegal	Western Africa	27.81
Foret de l'Anambe	Senegal	Western Africa	28.13

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Name	Country	Region	Area in km2
Foret de la Kayanga	Senegal	Western Africa	121.16
Foret de Mahon	Senegal	Western Africa	30.14
Foret de Maka Yop-est	Senegal	Western Africa	60.37
Foret de Maka Yop-ouest	Senegal	Western Africa	144.72
Foret de Maka-Diama	Senegal	Western Africa	12.74
Foret de Malem Niani	Senegal	Western Africa	434.08
Foret de Malem-Hodar	Senegal	Western Africa	42.04
Foret de Mambi	Senegal	Western Africa	19.59
Foret de Mampaye	Senegal	Western Africa	69.89
Foret de Mangaroungou	Senegal	Western Africa	9.92
Foret de Mpal	Senegal	Western Africa	26.05
Foret de Narangs	Senegal	Western Africa	22.65
Foret de Ndankou	Senegal	Western Africa	34.40
Foret de Ndioum Dieri	Senegal	Western Africa	87.80
Foret de Ngayene	Senegal	Western Africa	22.29
Foret de Panal	Senegal	Western Africa	1044.14
Foret de Pane	Senegal	Western Africa	16.36
Foret de Pata	Senegal	Western Africa	636.81
Foret de Patako	Senegal	Western Africa	42.94
Foret de Pate	Senegal	Western Africa	120.67
Foret de Pire-Goureye	Senegal	Western Africa	88.98
Foret de Saboya	Senegal	Western Africa	20.60
Foret de Sadiata	Senegal	Western Africa	116.33
Foret de Sagna	Senegal	Western Africa	22.68
Foret de Sangako	Senegal	Western Africa	24.76
Foret de Sokone	Senegal	Western Africa	5.39
Foret de Tamba- Nord	Senegal	Western Africa	742.38
Foret de Tamba-sud	Senegal	Western Africa	93.52
Foret de Thies	Senegal	Western Africa	68.89
Foret de Tilene et Ndiaye	Senegal	Western Africa	38.76
Foret de Tobor	Senegal	Western Africa	34.58
Foret de Toutoune	Senegal	Western Africa	20.83
Foret de Wélor	Senegal	Western Africa	47.22

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Foret de Yassine	Senegal	Western Africa	104.97
Foret des Bayot	Senegal	Western Africa	12.89
Foret des Narangs	Senegal	Western Africa	206.36
Foret des Paniates	Senegal	Western Africa	415.49
Foret du Balmadou	Senegal	Western Africa	190.37
Foret du Boudie	Senegal	Western Africa	119.88
Foret du Guimara	Senegal	Western Africa	495.00
Foret du Ouli	Senegal	Western Africa	140.08
Gueumbeul	Senegal	Western Africa	7.44
Kalissaye	Senegal	Western Africa	240.07
Khadar	Senegal	Western Africa	541.41
Khogue	Senegal	Western Africa	189.80
Khogue	Senegal	Western Africa	58.52
Linde Sud	Senegal	Western Africa	462.74
Louguere Todji	Senegal	Western Africa	1945.78
Mbegue	Senegal	Western Africa	926.43
Ndiael	Senegal	Western Africa	486.21
Niokolo Koba	Senegal	Western Africa	8233.55
Niokolo-Koba National Park	Senegal	Western Africa	8233.55
Oiseaux de Djoudj	Senegal	Western Africa	136.79
Oldou Debokol	Senegal	Western Africa	751.00
Parc national du Niokolo-Koba	Senegal	Western Africa	8233.55
Sab-Sabre	Senegal	Western Africa	695.81
Siné-Saloum	Senegal	Western Africa	970.68
Six Forage	Senegal	Western Africa	4299.82
Sogobe	Senegal	Western Africa	380.46
Velingara	Senegal	Western Africa	489.28
Yonofere	Senegal	Western Africa	1229.49
Bojeni Hills	Sierra Leone	Western Africa	9.22
Dodo Hills	Sierra Leone	Western Africa	14.89
Farangbaia	Sierra Leone	Western Africa	21.26
Forest Reserve (Name unknown1)	Sierra Leone	Western Africa	6.36
Forest Reserve (Name unknown2)	Sierra Leone	Western Africa	11.29

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Forest Reserve (Name unknown3)	Sierra Leone	Western Africa	7.48
Forest Reserve (Name unknown5)	Sierra Leone	Western Africa	8.19
Forest Reserve (Name unknown6)	Sierra Leone	Western Africa	6.33
Forest Reserve (Name unknown8)	Sierra Leone	Western Africa	6.72
Gboi Hills	Sierra Leone	Western Africa	15.98
Gola Rainforest National Park	Sierra Leone	Western Africa	710.42
Gori Hills	Sierra Leone	Western Africa	77.33
Kambui Hills and Extensions	Sierra Leone	Western Africa	140.27
Kangari Hills	Sierra Leone	Western Africa	211.83
Kasewe	Sierra Leone	Western Africa	11.93
Kilimi	Sierra Leone	Western Africa	412.33
Kuru Hills	Sierra Leone	Western Africa	137.17
Lalay	Sierra Leone	Western Africa	2.58
Loma Mountains	Sierra Leone	Western Africa	267.82
Loma Mountains	Sierra Leone	Western Africa	288.37
Malal Hills	Sierra Leone	Western Africa	5.67
Nimini South	Sierra Leone	Western Africa	130.67
Outamba	Sierra Leone	Western Africa	735.42
Sankan Biriwa (Tingi Hills)	Sierra Leone	Western Africa	142.93
Singamba	Sierra Leone	Western Africa	5.21
Tama	Sierra Leone	Western Africa	143.98
Tiwai Island Sanctuary	Sierra Leone	Western Africa	12.51
Tonkoli	Sierra Leone	Western Africa	475.52
Wara Wara Hills	Sierra Leone	Western Africa	10.71
Abdoulaye	Togo	Western Africa	318.68
Amakpafe	Togo	Western Africa	85.77
Amou-Mono	Togo	Western Africa	62.80
Anie	Togo	Western Africa	8.22
Aou-Mono	Togo	Western Africa	72.52
Asrama	Togo	Western Africa	23.44
Assime-Adeta	Togo	Western Africa	19.70
Assoukoko	Togo	Western Africa	115.86
Atakpame	Togo	Western Africa	9.81

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Atilakoutse	Togo	Western Africa	67.36
Balam	Togo	Western Africa	47.56
Baoule	Togo	Western Africa	56.91
Barkoissi	Togo	Western Africa	27.35
Bas-Ogou	Togo	Western Africa	148.88
Bassari-Montagne	Togo	Western Africa	8.07
Bayeme	Togo	Western Africa	9.82
Bena	Togo	Western Africa	22.05
Calicednat	Togo	Western Africa	8.96
Djamde	Togo	Western Africa	80.57
Dumbua	Togo	Western Africa	18.25
Eto	Togo	Western Africa	109.55
Fazao-Malfakassa	Togo	Western Africa	2153.38
Fosse aux Lions	Togo	Western Africa	29.53
Galangashie	Togo	Western Africa	115.51
Game	Togo	Western Africa	24.85
Haho-Baloe	Togo	Western Africa	54.02
Haïto	Togo	Western Africa	107.88
Hawe	Togo	Western Africa	8.01
Jogle	Togo	Western Africa	14.79
Kara	Togo	Western Africa	7.26
Kemini	Togo	Western Africa	8.67
Kpime	Togo	Western Africa	5.48
Lili	Togo	Western Africa	36.47
Missahoé	Togo	Western Africa	12.25
Monda	Togo	Western Africa	13.60
Mt Amalo	Togo	Western Africa	5.33
Natiwah	Togo	Western Africa	21.87
Nuatja Sud	Togo	Western Africa	12.41
Oti-Keran	Togo	Western Africa	1196.07
Ouatchidome	Togo	Western Africa	5.90
Parc national de la Keran	Togo	Western Africa	850.88
Parc national de Togodo	Togo	Western Africa	268.43

Appendix S2 - Protected areas used in "Combined impacts of future climate-driven vegetation changes and socio-economic pressures on protected areas in Africa"

Name	Country	Region	Area in km2
Réserve de faune de Togodo Nord	Togo	Western Africa	201.23
Sadji	Togo	Western Africa	194.11
Sirka	Togo	Western Africa	12.62
Sotouboa	Togo	Western Africa	22.46
Tchilla-Monota	Togo	Western Africa	158.92
Tchorogo	Togo	Western Africa	21.22
Tetetou-Nord	Togo	Western Africa	21.31
Tetetou-Sud	Togo	Western Africa	16.40