

GOVERNMENT NOTICE NO. 688 published on 28/8/2020

THE FORESTS ACT,
(CAP 323)

ORDER

(Made under section 35(6) (b))

THE FORESTS (VILLAGE LAND FORESTS RESERVE)
(AMENDMENTS) ORDER, 2020

Citation
GN No. 487
of 2020

1. This Order may be cited as the Forests (Village Land Forests Reserve)(Amendments) Order, 2020 and shall be read as one with the Forests (Village Land Forest Reserve) Order, 2020, hereinafter referred to as “principal Order, 2020”.

Amendment
of Preamble

2. The Preamble to the principal Order is amended by deleting the second paragraph and substituting for it the following:

“WHEREAS deforestation in the Eastern Arc Mountains (EAM), Coastal Forests hotspots , some areas in Morogoro, Mvomero and Kilosa District in Morogoro Region and Mpwapa District in Dodoma Region has been immensely been converted into farmland thus contributing significantly to biodiversity loss;” .

Amendment
of Schedule

3. The Schedule to the principal Order is amended by adding immediately after paragraph 21 the following:

“2 2.	MOROG ORO- MOROG ORO DISTRIC T,	DIGUZI –“A” VILLAGE LAND FOREST RESERVE <i>Boundaries:</i> CO-ORDINATES
----------	--	--

Forests (Village Land Forests Reserve)(Amendments)

	DIGUZI VILLAGE AREAS 2512.3 Ha Or 25 Km ² N	BE AR IN G (True)	DIS TAN CE (Met res)	EAS TIN GS	NORT HING S	COMMENT
1		161 °36 '40 "	393. 1	4041 95	924533 5	
2		164 °49 '57 "	172. 0	4043 19	924496 2	
3		212 °20 '51 "	71.0	4043 64	924479 6	
4		257 °32 '6"	97.3	4043 26	924473 6	
5		295 °38 '28 "	194. 1	4042 31	924471 5	
6		330 °35 '15 "	171. 0	4040 56	924479 9	
7		314 °12 '29 "	153. 5	4039 72	924494 8	

Forests (Village Land Forests Reserve)(Amendments)

	8	207 °24 '27 "	152. 1	4038 62	924505 5
	9	347 °23 '50 "	252. 1	4037 92	924492 0
	1 0	320 °29 '53 "	265. 7	4037 37	924516 6
	1 1	12° 33' 1"	289. 9	4035 68	924537 1
	1 2	20° 40' 28"	169. 9	4036 31	924565 4
	1 3	329 °2' 10"	145. 8	4036 91	924581 3
	1 4	2°2 0'5 7"	195. 2	4036 16	924593 8
	1 5	119 °58 '14 "	346. 3	4036 24	924613 3
	1 6	158	473.	4039 24	924596 0

Forests (Village Land Forests Reserve)(Amendments)

		°25 '24 "	2		
	1 7			4040 98	924552 0
		222 °30 '38 "	146. 5		
	1 8			4039 99	924541 2
		172 °38 '51 "	62.5		
	1 9			4040 07	924535 0
		118 °0' 6"	142. 7		
	2 0			4041 33	924528 3
		50° 0'4 7"	80.9		
	1			4041 95	924533 5

DIGUZI-"B" VILLAGE LAND FOREST RESERVE					
CO-ORDINATES					
BE A C O N	BE A R I N G (True)	DIS TAN CE (Met res)	EAS TIN GS	NORT HING	REMARKS
2 1	14 °6'	3,39 0.2	3985 04	923281 2	Boundary Beacons (VMG225)

Forests (Village Land Forests Reserve)(Amendments)

2	7"				
2			3993	923610	Boundary Beacons
			30	0	(Msalabani)
	35				
	8°				
	25'				
	50	3,57			
	"	8.3			
2			3992	923967	
3			32	7	
	92				
	°3				
	9'3	689.			
	3"	7			
2			3999	923964	
4			21	5	
	11				
	0°				
	48'				
	18	619.			
	"	4			
2			4005	923942	
5			00	5	
	12				
	9°				
	2'4	879.			
	7"	4			
2			4011	923887	
6			83	1	
	17				
	3°				
	10'				
	19	311.			
	"	2			
2			4012	923856	
7			20	2	
	20				
	3°				
	4'3	609.			
	1"	8			
2			4009	923800	
8			81	1	
	14				
	1°				
	1'3	909.			
	1"	4			

Forests (Village Land Forests Reserve)(Amendments)

2 9			4015 53	923729 4	
	Cu rve - lin ear	3,39 8.9			
3 0	90 °7' 26 "	462. 0	4039 72	923798 5	Lamba river
3 1	33 4° 48' 55 "	185. 6	4044 34	923798 4	
3 2	66 °2 1'2 0"	219. 4	4043 55	923815 2	
3 3	84 °4 5'1 0"	98.4	4045 56	923824 0	
3 4	35 8° 57' 30 "	55.0	4046 54	923824 9	
3 5	93 °1 4'5 0"	141. 2	4046 53	923830 4	
3 6			4047 94	923829 6	

Forests (Village Land Forests Reserve)(Amendments)

3 7	35 7° 23' 51 "	132. 1	4047 88	923842 8
3 8	28 4° 9'1 2"	237. 2	4045 58	923848 6
3 9	20 1° 48' 5"	177. 7	4044 92	923832 1
4 0	25 3° 18' 3"	198. 4	4043 02	923826 4
4 1	33 4° 49' 21 "	387. 8	4041 37	923861 5
4 2	35 6° 21' 15 "	770. 6	4040 88	923938 4
4 3	32 9° 52' 42 "	1,13 1.8	4035 20	924036 3
	34	1,24		

Forests (Village Land Forests Reserve)(Amendments)

	5° 19' 44" "	7.7		
4 4			4032 04	924157 0
	33 8° 54' 7"	408. 4		
4 5			4030 57	924195 1
	78 °4 8'1 6"	1,08 1.6		
4 6			4041 18	924216 1
	15 8° 26' 35" "	783. 8		
4 7			4044 06	924143 2
	16 3° 6'4 0"	492. 2		
4 8			4045 49	924096 1
	17 1° 59' 20" "	409. 0		
4 9			4046 06	924055 6
	91 °5 4'5 2"	359. 2		
5 0			4049 65	924054 4
	84 °5 8'4	571. 2		

Forests (Village Land Forests Reserve)(Amendments)

5 1	1"		4055 34	924059 4
5 2	12 5° 1'5 4"	236. 9	4057 28	924045 8
5 3	18 8° 58' 21 "	115. 4	4057 10	924034 4
5 4	94 °4 9'5 0"	142. 5	4058 52	924033 2
5 5	11 7° 40' 52 "	137. 8	4059 74	924026 8
5 6	63 °2 0'2 1"	267. 4	4062 13	924038 8
5 7	12 1° 51' 29 "	329. 7	4064 93	924021 4
	16 8° 58' 36 "	156. 9		

Forests (Village Land Forests Reserve)(Amendments)

5 8			4065 23	924006 0
	24 7° 46'			
	57 "	153. 4		
5 9			4063 81	924000 2
	16 7° 21'			
	28 "	219. 3		
6 0			4064 29	923978 8
	79 °4 6'5 4"	236. 8		
6 1			4066 62	923983 0
	27 °4 0'1 9"	185. 2		
6 2			4067 48	923999 4
	33 5° 0'2 4"	146. 7		
6 3			4066 86	924012 7
	34 6° 19' 43 "			
		76.2		
6 4			4066 68	924020 1
	99 °1' 10 "	127. 6		
6 5			4067 94	924018 1

Forests (Village Land Forests Reserve)(Amendments)

66	10 6° 57' 58 "	308. 4	4070 89	924009 1													
67	13 5° 32' 44 "	74.2	4071 41	924003 8													
68	22 3° 43' 36 "	5,34 5.6	4034 46	923617 5	Boundary Beacons (Kidai 768)												
21	23 5° 45' 54 "	5,97 7.7	3985 04	923281 2	Boundary Beacons (VMG225)												
23	MOROGORO-MOROGORO DISTRICT, MATULI VILLAGE AREAS 1569.3 Ha or 15.6 Km²	MATULI –“A” VILLAGE LAND FOREST RESERVE Boundaries: CO-ORDINATES <table><thead><tr><th>BEARING</th><th>DISTANCE (Metres)</th><th>EASTINGS</th><th>NORTHINGS</th></tr></thead><tbody><tr><td>11°</td><td>1,398.3</td><td>406733</td><td>9235014</td></tr><tr><td></td><td></td><td>407</td><td>92363</td></tr></tbody></table>				BEARING	DISTANCE (Metres)	EASTINGS	NORTHINGS	11°	1,398.3	406733	9235014			407	92363
BEARING	DISTANCE (Metres)	EASTINGS	NORTHINGS														
11°	1,398.3	406733	9235014														
		407	92363														

Forests (Village Land Forests Reserve)(Amendments)

				003	86
		49°	112.7		
	3			407 088	92364 60
		77°	190.2		
	4			407 273	92365 04
		65°	270.2		
	5			407 518	92366 18
		92°	190.1		
	6			407 708	92366 11
		32 2°	227.4		
	7			407 569	92367 91
		33 3°	367.2		
	8			407 400	92371 17
		34 5°	302.5		
	9			407 321	92374 09
		23°	409.4		
	1 0			407 483	92377 85
		34 4°	256.0		
	1 1			407 412	92380 31
		20°	168.3		
	1 2			407 470	92381 89
		28°	198.2		
	1 3			407 563	92383 64
		50°	182.3		
	1 4			407 702	92384 82
		25 3°	330.6		
	1			407	92383

Forests (Village Land Forests Reserve)(Amendments)

	5			385	88	
		29				
		7°	391.3			
	1			407	92385	
	6			036	65	
		4°	226.4			
	1			407	92387	
	7			050	91	
		72°	272.0			
	1			407	92388	
	8			308	77	
		9°	30.4			
	1			407	92389	
	9			313	07	
		54°	60.8			
	2			407	92389	
	0			362	43	
		14				
		0°	37.6			
	2			407	92389	
	1			386	14	
		87°	231.4			
	2			407	92389	
	2			617	27	
		12°	103.4			
	2			407	92390	
	3			639	28	
		56°	296.5			
	2			407	92391	
	4			886	92	
		34				
		8°	337.9			
	2			407	92395	
	5			818	23	
		29				
		5°	897.0			
	2			407	92399	
	6			005	02	
		22	5,153			
		4°	.3			
	2			403	92361	
	7			446	75	

Village
Boundary
Beacon
(Kidai768)

	1	10 9°	3486. 013	406 733	92350 14
	MATULI –“B” VILLAGE LAND FOREST RESERVE				
	<i>Boundaries:</i>				
	CO-ORDINATES				
	BEAC ON	BEARING (True)	DIST ANC E (Metr es)	EASTING S	
	1			409081	
		6°	350.1		
	2			409119	
		33°	109.3		
	3			409178	
		116°	36.7		
	4			409211	
		176°	94.3		
	5			409218	
		78°	300.1		
	6			409512	
		184°	110.2		
	7			409505	
		129°	94.5		
	8			409578	
		76°	118.4		
	9			409693	
		17°	76.5		
	10			409716	
		113°	193.5		

	11			409894
		214°	173.6	
	12			409797
		223°	242.0	
	13			409632
		189°	114.3	
	14			409615
		289°	566.5	
	1			409081
	MATULI –“C” VILLAGE LAND FOREST RESERVE			
	<i>Boundaries:</i>			
			CO-ORDINATE	
	BEACON	BEARING (True)	DISTANCE (Metres)	EASTING
	1			41
		79°	166.3	
	2			41
		45°	143.5	
	3			41
		131°	164.5	
	4			41
		62°	79.6	
	5			41
		115°	61.7	
	6			41
		138°	75.7	
	7			41

Forests (Village Land Forests Reserve)(Amendments)

		96°	67.4		
	8			411042	9233691
		58°	138.4		
	9			411159	9233765
		108°	25.3		
	10			411183	9233757
		57°	40.5		
	11			411217	9233779
		81°	62.8		
	12			411279	9233789
		141°	22.0		
	13			411293	9233772
		218°	11.4		
	14			411286	9233763
		246°	68.9		
	15			411223	9233735
		155°	81.9		
	16			411258	9233661
		96°	150.7		
	17			411408	9233646
		12°	255.8		
	18			411462	9233896
		62°	470.6		
	19			411877	9234118
		32°	159.5		
	20			411962	9234253
		106°	154.1		
	21			412110	9234210
		96°	243.5		
	22			412352	9234183
		113°	284.0		
	23			412613	9234071
		200°	66.1		
	24			412590	9234009

Forests (Village Land Forests Reserve)(Amendments)

		96°	295.8		
	25			412884	9233976
		209°	169.2		
	26			412802	9233828
		77°	167.4		
	27			412965	9233866
		178°	263.2		
	28			412974	9233603
		204°	196.6		
	29			412895	9233423
		245°	318.1		
	30			412606	9233290
		268°	569.4		
	31			412037	9233270
		281°	841.5		
	32			411211	9233431
		289°	851.7		
	1			410408	9233715
	MATULI –“D”				
	VILLAGE LAND FOREST RESERVE				
	<i>Boundaries:</i>				
	ORDINATES				
	BEACON	BEARING (True)	DISTANCE (Metres)	EASTINGS	NORTHINGS
	1			413615	9229584
		69°	337.2		

Forests (Village Land Forests Reserve)(Amendments)

	2		62 1.0	413929	922970 7
		112°			
	3		48 2.8	414503	922947 0
		152°			
	4		92 6.5	414732	922904 5
		95°			
	5		26 1.3	415655	922896 5
		167°			
	6		96 3.9	415712	922871 0
		230°			
	7		1,0 54. 5	414969	922809 6
		124°			
	8		1,2 17. 4	415841	922750 3
		181°			
	9		1,0 11. 2	415811	922628 6
		275°			
	10			414804	922637 8

Forests (Village Land Forests Reserve)(Amendments)

	6			4068 82	922669 8
		356°	197.6		
	7			4068 67	922689 5
		40°	87.3		
	8			4069 23	922696 2
		12°	80.8		
	9			4069 40	922704 1
		28°	104.2		
	1 0			4069 89	922713 3
		19°	234.4		
	1 1			4070 67	922735 4
		6°	87.5		
	1 2			4070 76	922744 1
		37°	50.0		
	1 3			4071 06	922748 1
		14°	46.3		
	1 4			4071 17	922752 6
		34°	111.5		
	1 5			4071 80	922761 8
		3°	38.1		
	1 6			4071 82	922765 6
		34°	116.8		
	1 7			4072 47	922775 3
		16°	44.6		
	1 8			4072 59	922779 6
		354°	129.7		
	1 9			4072 46	922792 5
		360°	122.0		

Forests (Village Land Forests Reserve)(Amendments)

2				4072	922804
0				45	7
		351°	67.9		
2				4072	922811
1				34	4
		348°	49.0		
2				4072	922816
2				24	2
		6°	54.3		
2				4072	922821
3				30	6
		1°	72.0		
2				4072	922828
4				31	8
		3°	59.1		
2				4072	922834
5				34	7
		299°	36.7		
2				4072	922836
6				02	5
		352°	30.3		
2				4071	922839
7				98	5
		40°	31.2		
2				4072	922841
8				18	9
		23°	51.1		
2				4072	922846
9				38	6
		1°	20.0		
3				4072	922848
0				38	6
		34°	44.7		
3				4072	922852
1				63	3
		63°	26.8		
3				4072	922853
2				87	5
		47°	32.6		
3				4073	922855
3				11	7
		61°	97.1		

3				4073	922860
4				96	4
		51°	169.1		
3				4075	922871
5				27	1
		57°	59.4		
3				4075	922874
6				77	3
		47°	84.9		
3				4076	922880
7				39	1
		31°	134.6		
3				4077	922891
8				09	6
		24°	174.6		
3				4077	922907
9				79	6
		36°	373.0		
4				4079	922937
0				98	8
		24°	343.5		
4				4081	922969
1				35	3
		23°	307.8		
4				4082	922997
2				56	6
		6°	99.5		
4				4082	923007
3				66	5
		11°	195.9		
4				4083	923026
4				05	7
		1°	305.0		
4				4083	923057
5				10	2
		6°	163.9		
4				4083	923073
6				27	5
		260°	27.5		
4				4083	923073
7				00	0
		318°	58.8		

4				4082	923077
8				61	4
	305°	95.4			
4				4081	923082
9				83	9
	327°	120.7			
5				4081	923093
0				17	0
	297°	510.3			
5				4076	923115
1				61	9
	289°	312.4			
5				4073	923125
2				65	9
	350°	258.6			
5				4073	923151
3				22	4
	23°	188.6			
5				4073	923168
4				97	7
	1°	139.0			
5				4074	923182
5				00	6
	5°	2,877.7			
5				4076	923469
6				36	4
	289°	4,444.0			
5				4034	923617
7				46	5
	167°	4,454.2			
5				4044	923186
8				12	4
	Curve				
	-				
	linear	3,079.0			
5				4061	923074
9				50	8
	202°	1,057.4			
6				4057	922976
0				53	8
	Curve				
	-				
	linear	6,006.0			

Mapala
River

	1		4051 87	922513 7	
LULONGWE –“B” VILLAGE LAND FOREST RESERVE					
	Boundaries:				
		CO-ORDINATES			
	B E A R I N G (T r u e)	DISTA NCE (Metres)	E AS TI N GS	NOR THIN GS	
	1		41 00 71	9229 394	
		4 2°	65.9		
	2		41 01 15	9229 443	
		5 7°	183.6		
	3		41 02 69	9229 543	
		1 5 1°	1210.9		
	4		41 08 47	9228 479	
		1 2 7°	489.8		
	5		41 12 35	9228 180	
	1 3 9°	680.3			

Mkulazi
River

R
E
M
A
R
K
S

	6			41 16 76	9227 662
		2 3 9°	379.6		
	7			41 13 48	9227 471
		3 2 5°	1052.5		
	8			41 07 47	9228 335
		3 2 7°	850.1		
	9			41 02 84	9229 048
		3 3 4°	191.4		
	1 0			41 02 02	9229 221
		3 2 2°	217.0		
	1			41 00 71	9229 394
25	MOROGORO- MOROGORO DISTRICT, MLILINGWA VILLAGE AREAS 2554.6 Ha or 25.52	BEARING (TRUE)	BOUNDARIES: DISTANCE (METERS)	COORDINATES EASTING TINING GS	NORTHINGS 924306 4

Forests (Village Land Forests Reserve)(Amendments)

	Km ²	93°3 7'59 "				
			126.3		390 516	924305 6
2						
		125°	0.5		390 516	924305 6
3						Village Border
		93°	0.2		390 516	924305 6
4						Village Border
		125° 15'5 8"	736.1			
					391 117	924263 1
5						Village Border
		188° 42'5 8"	1,161 .4			
					390 941	924148 3
6						
		203° 43'7 "	477.3			
					390 749	924104 6
7						
		141° 13'5 7"	332.2			
					390 957	924078 7
8						
		179° 41'1 6"	1,468 .0			
					390 965	923931 9
9						
		214° 16'5 1"	699.5			
					390 571	923874 1
10						
		187° 42'1 8"	514.6			
					390 502	923823 1
11						

Forests (Village Land Forests Reserve)(Amendments)

1	217°				
2	34'19"	1,044.7			
			389	923740	
			865	3	
1	328°				
3	52'55"	2,354.9			
			388	923941	
			648	9	
1	3°58'14"	779.9			
4			388	924019	
			702	7	
1	330°0'26"				
5		344.1			
			388	924049	
			530	5	
1	40°56'26"				
6		769.1			
			389	924107	
			034	6	
1	355°44'9"				
7		457.3			
			389	924153	
			000	2	
1	76°34'8"	137.8			
8			389	924156	
			134	4	
1	12°45'57"				
9		2,176.8			
			389	924368	
			615	7	
2	71°33'54"				
0		6.3			
			389	924368	
			621	9	
1	129°6'8"	991.0			
			390	924306	

Village Border

Village
Boundary
Beacon

		390	4
	MLILINGWA-“B” VILLAGE LAND FOREST RESERVE		
	<i>Boundaries:</i>		CO-ORDINATE
	B E A C O N 2 1	BE ARI NG (TR UE)	DIS TAN CE (ME TRE S)
			EAS TIN GS
			3837 40
		125 °36' 22"	1,07 0.1
	2 2		3846 10
		110 °35' 46"	167. 7
	2 3		3847 67
		126 °52' 12"	220. 0
	2 4		3849 43
		158 °25' 4"	339. 8
	2 5		3850 68
		223 °23' 29"	579. 3
	2 6		3846 70
		138 °25' 42"	153. 7
	2 7		3847 72
		111	280.

Forests (Village Land Forests Reserve)(Amendments)

		°48' 5"	0		
	2 8			3850 32	9233969
		45° 9'31 "	255. 3		
	2 9			3852 13	9234149
		67° 2'59 "	333. 4		
	3 0			3855 20	9234279
		159 °16' 59"	166. 8		
	3 1			3855 79	9234123
		223 °14' 57"	162. 0		
	3 2			3854 68	9234005
		107 °48' 38"	232. 1		
	3 3			3856 89	9233934
		138 °48' 9"	469. 1		
	3 4			3859 98	9233581
		180 °6'3 "	569. 0		
	3 5			3859 97	9233012
		160 °7'4 8"	606. 1		
	3 6			3862 03	9232442
		155 °10' 39"	338. 2		

Forests (Village Land Forests Reserve)(Amendments)

	3 7	180 °35' 2"	883. 0	3863 45	9232135	
	3 8	260 °32' 16"	2,02 5.6	3863 36	9231252	Village Bounda Beacon
	3 9	293 °33' 15"	698. 2	3843 38	9230919	Village
	4 0	50° 47'3 4"	196. 2	3836 98	9231198	Village
	4 1	44° 1'44 "	208. 6	3838 50	9231322	Village
	4 2	39° 48'2 0"	171. 8	3839 95	9231472	Village
	4 3	43° 38'4 2"	328. 9	3841 05	9231604	Village
	4 4	34° 4'14 "	208. 8	3843 32	9231842	Village
	4 5	0°3 5'49 "	192. 0	3844 49	9232015	Village

	4 6	348 °33' 41"	262. 2	3844 51	9232207	Village
	4 7	334 °22' 41"	217. 4	3843 99	9232464	Village
	4 8	325 °38' 20"	260. 4	3843 05	9232660	Village
	4 9	301 °42' 5"	279. 7	3841 58	9232875	Village
	5 0	292 °8'2 8"	313. 1	3839 20	9233022	Village
	5 1	275 °27' 43"	252. 1	3836 30	9233140	Village
	5 2	298 °51' 20"	167. 8	3833 79	9233164	Village
	5 3	2°2 0'28 "	318. 3	3832 32	9233245	Village
	5 4	35° 25'1 "	276. 1	3832 45	9233563	Village
	5 5			3834 05	9233788	Village

Forests (Village Land Forests Reserve)(Amendments)

		64° 21'8 "	307. 3			
	5 6			3836 82	9233921	Village
		333 °34' 52"	175. 3			
	5 7			3836 04	9234078	Village
		300 °35' 60"	108. 0			
	5 8			3835 11	9234133	Village
		270	189. 0			
	5 9			3833 22	9234133	Village
		262 °54' 0"	283. 2			
	6 0			3830 41	9234098	Village
		265 °36' 42"	418. 2			
	6 1			3826 24	9234066	Village
		274 °39' 43"	233. 8			
	6 3			3823 91	9234085	Village
		275 °38' 3"	224. 1			
	6 5			3821 68	9234107	Village
		282 °58' 52"	316. 1			
	6 6			3818 60	9234178	Village Bounda Beacon
		50° 17'4	2,44 3.6			

		20 "			
7				393	92390
2				972	33
		34 7° 28' 49 "	2,74 9.4		
7				393	92417
3				376	17
		97 °2 2'3 2"	397. 3		
7				393	92416
4				770	66
		11 0° 0'4 9"	160. 7		
7				393	92416
5				921	11
		18 6° 54' 40 "	99.7		
7				393	92415
6				909	12
		74 °3 1'1 "	374. 6		
7				394	92416
7				270	12
		97 °4 0'6 "	771. 9		
7				395	92415
8				035	09
		18 0° 0'0 "	409. 0		
7				395	92411

	9		035	00
		18 9° 12' 45 "	1,09 3.1	
	8 0		394 860	92400 21
		18 6° 41' 16 "	3,03 9.7	
	6 7		394 506	92370 02
MLILINGWA –“D” VILLAGE LAND FOREST RESERVE				
<i>Boundaries:</i>				
CO-ORDINATES				
	BEA RING (TRUE)	DIST ANCE (METRE S)	EAS TING S	NORTH ING S
			388 356	92306 36
	324°4 1'20"	58.8		
			388 322	92306 84
	7°27'1 "	131.1		
			388 339	92308 14
	56°18' 36"	57.7		
			388 387	92308 46
	32°38' 1"	270.7		
			388 533	92310 74

Forests (Village Land Forests Reserve)(Amendments)

86	62°34' 36"	119.4	388 639	92311 29	
87	21°35' 2"	97.9	388 675	92312 20	
88	38°42' 11"	206.3	388 804	92313 81	
89	42°41' 5"	262.6	388 982	92315 74	
90	87°40' 51"	642.5	389 624	92316 00	
91	79°24' 38"	702.0	390 314	92317 29	Vill age Bor der
92	208°	1,153 .0	389 778	92307 10	Vill age Bor der
93	Curve -linear	424.0	389 470	92304 38	Mk ula zi Roa d
81	280°	1,131 .7	388 356	92306 36	Vill age Bor der

26	MOROGORO- MOROGORO DISTRICT, TUNUNGUO VILLAGE AREAS 2012.6 Ha or 20.1 Km ²	TUNUNGUO "A" VILLAGE LAND FOREST RESERVE			
		<i>Boundaries:</i>		CO-ORDINATES	
		B E A C O N	BE ARI NG (TR UE)	DIS TA NC E (M ET RE S)	EA ST IN GS
		1	94° 20'8 "	277 .8	38 17 71
		2	55° 23'4 0"	121 .5	38 20 48
		3	18° 53'1 0"	120 .5	38 21 48
		4	102 °43' 28"	254 .2	38 21 87
		5	77° 28'1 6"	83. 0	38 24 35
		6			38 25 16

Forests (Village Land Forests Reserve)(Amendments)

			157 °19' 43"	171 .2		
		7			38 25 82	92156 99
			121 °20' 10"	290 .4		
		8			38 28 30	92155 48
			142 °13' 49"	191 .0		
		9			38 29 47	92153 97
			172 °22' 33"	128 .1		
		1 0			38 29 64	92152 70
			136 °9' 2"	105 .4		
		1 1			38 30 37	92151 94
			102 °58' 2"	156 .0		
		1 2			38 31 89	92151 59
			145 °48' 50"	64. 1		
		1 3			38 32 25	92151 06
			203 °15' 21"	131 .7		
		1 4			38 31	92149 85

Forests (Village Land Forests Reserve)(Amendments)

				73	
		232 °44' 41"	89. 2		
	1 5			38 31 02	92149 31
		213 °12' 37"	231 .9		
	1 6			38 29 75	92147 37
		187 °14' 13"	127 .0		
	1 7			38 29 59	92146 11
		252 °8'5 9"	124 .0		
	1 8			38 28 41	92145 73
		283 °52' 11"	166 .9		
	1 9			38 26 79	92146 13
		302 °24' 49"	610 .0		
	2 0			38 21 64	92149 40
		318 °16' 30"	259 .9		
	2 1			38 19 91	92151 34
		336 °45' 23"	501 .7		
	2			38	92155

		2	17 93	95
		350 °56' 32"	139 .7	
		1	38 17 71	92157 33
TUNUNGUO –“B” VILLAGE LAND FOREST RESERVE				
<i>Boundaries:</i>				
CO-ORDINATES				
BEARING (TRUE)	DIST ANCE (MET RES)	EAS TIN GS	NORT HING S	
		3810 00	922256 0	
219°10' 25"	69.7	3809 56	922250 6	
198°58' 36"	267.5	3808 69	922225 3	
172°14' 5"	177.6	3808 93	922207 7	
153°43' 2"	453.9	3810 94	922167 0	
173°10' 15"	168.2	3811 14	922150 3	
253°42' 40"	320.9			

29			3808 06	922141 3
	302°27' 41"	1,345. 2		
30			3796 71	922213 5
	246°53' 26"	1,098. 1		
31			3786 61	922170 4
	173°26' 1"	279.8		
32			3786 93	922142 6
	110°28' 54"	2,346. 3		
33			3808 91	922060 5
	201°34' 38"	1,234. 5		
34			3804 37	921945 7
	261°15' 39"	612.1		
35			3798 32	921936 4
	252°14' 7"	216.3		
36			3796 26	921929 8
	279°5'2 5"	177.2		
37			3794 51	921932 6
	302°51' 21"	114.3		
38			3793 55	921938 8
	268°35' 55"	327.1		
39			3790 28	921938 0
	288°56' 20"	107.8		
40			3789 26	921941 5
	277°34'	174.5		

	23"			
41			3787 53	921943 8
	276°12' 43"	295.7		
42			3784 59	921947 0
	244°9' 8"	105.6		
43			3783 64	921942 4
	330°53' 43"	222.0		
44			3782 56	921961 8
	200°5' 3"	131.0		
45			3782 11	921949 5
	212°47' 3"	210.5		
46			3780 97	921931 8
	281°11' 42"	97.9		
47			3780 01	921933 7
	287°12' 58"	223.0		
48			3777 88	921940 3
	304°14' 57"	113.7		
49			3776 94	921946 7
	45°28' 5"	171.1		
50			3778 16	921958 7
	281°42' 10"	285.9		
51			3775 36	921964 5
	309°17' 22"	326.9		
52			3772 83	921985 2

53	10°18'1 7"	190.1	3773 17	922003 9
54	352°28' 8"	297.6	3772 78	922033 4
55	289°49' 35"	156.3	3771 31	922038 7
56	2°28'5"	116.1	3771 36	922050 3
57	355°45' 49"	135.4	3771 26	922063 8
58	292°14' 56"	71.3	3770 60	922066 5
59	315°37' 30"	194.5	3769 24	922080 4
60	247°24' 46"	135.4	3767 99	922075 2
61	251°25' 27"	128.7	3766 77	922071 1
62	212°54' 19"	222.7	3765 56	922052 4
63	136°44' 9"	116.7	3766 36	922043 9
64	200°9'4 5"	136.4	3765 89	922031 1

65	193°29' 45"	128.5	3765 59	922018 6
66	164°33' 60"	338.2	3766 49	921986 0
67	218°5'2 0"	188.0	3765 33	921971 2
68	180°50' 33"	136.0	3765 31	921957 6
69	94°16'4 1"	254.7	3767 85	921955 7
70	164°52' 1"	164.7	3768 28	921939 8
71	139°6'1 8"	148.2	3769 25	921928 6
72	150°36' 14"	163.0	3770 05	921914 4
73	199°4'9 "	85.7	3769 77	921906 3
74	208°23' 35"	84.1	3769 37	921898 9
75	103°14' 26"	17.5	3769 54	921898 5
	Curve- linear	283.2		

Forests (Village Land Forests Reserve)(Amendments)

76			3767 41	921902 6	Tununguo– Ngongoro Road
	223°28' 45"	159.9			
77			3766 31	921891 0	
	182°20' 14"	98.1			
78			3766 27	921881 2	
	129°26' 38"	182.6			
79			3767 68	921869 6	
	147°6'5 0"	296.5			
80			3769 29	921844 7	
	123°36' 28"	193.3			
81			3770 90	921834 0	
	196°39' 0"	111.7			
82			3770 58	921823 3	
	127°56' 32"	74.8			
83			3771 17	921818 7	
	61°23'2 2"	162.9			
84			3772 60	921826 5	
	161°23' 42"	213.1			
85			3773 28	921806 3	
	193°11' 9"	359.5			
86			3772 46	921771 3	
	167°45' 13"	132.0			
87			3772 74	921758 4	

88	221°53' 54"	143.8	3771 78	921747 7
89	166°7'2 1"	87.6	3771 99	921739 2
90	137°52' 32"	155.1	3773 03	921727 7
91	183°56' 43"	348.8	3772 79	921692 9
92	240°44' 26"	190.3	3771 13	921683 6
93	183°33' 53"	305.6	3770 94	921653 1
94	241°5'4 1"	186.2	3769 31	921644 1
95	228°48' 3"	405.4	3766 26	921617 4
96	310°21' 52"	78.7	3765 66	921622 5
97	273°34' 35"	160.3	3764 06	921623 5
98	239°20' 37"	319.7	3761 31	921607 2
99	204°58' 52"	97.1	3760	921598

			90	4
10	191°28'			
0	2"	357.1	3760	921563
			19	4
10	242°39'			
1	0"	65.3	3759	921560
			61	4
10	213°41'			
2	24"	86.5	3759	921553
			13	2
10	218°9'2			
3	6"	124.6	3758	921543
			36	4
10	167°14'			
4	33"	54.3	3758	921538
			48	1
10	203°25'			
5	6"	171.1	3757	921522
			80	4
10	219°36'			
6	38"	188.2	3756	921507
			60	9
10	209°31'			
7	17"	95.4	3756	921499
			13	6
10	195°10'			
8	40"	194.8	3755	921480
			62	8
10	240°6'4			
9	"	46.1	3755	921478
			22	5
11	169°12'			
0	57"	42.8	3755	921474
			30	3
	225°0'0			
	"	35.4		

Forests (Village Land Forests Reserve)(Amendments)

11 1			3755 05	921471 8	
	284°2'1 0"	24.7			
11 2			3754 81	921472 4	
	1°56'29 "	59.0			
11 3			3754 83	921478 3	
	312°52' 44"	38.2			
11 4			3754 55	921480 9	
	304°21' 55"	494.3			
11 5			3750 47	921508 8	
	350°8'3 "	46.7			
11 6			3750 39	921513 4	
	325°24' 28"	70.5			
11 7			3749 99	921519 2	Msonge River Junction
	Curve- linear	2,037. 6			
11 8			3750 48	921722 9	Little Msonge River
	82°14'5 "	44.4			
11 9			3750 92	921723 5	
	19°0'25 "	1,710. 2			
12 0			3756 49	921885 2	Village Boundary Beacon
	26°19'1 0"	1,982. 5			
12 1			3765 28	922062 9	
	25°53'4 9"	1,380. 6			
12 2			3771 31	922187 1	

Forests (Village Land Forests Reserve)(Amendments)

12	150°2'4			
3	7"	68.1	3771	922181
			65	2
12	137°5'4			
4	3"	116.0	3772	922172
			44	7
12	52°41'5	1,752.		
5	5"	4	3786	922278
			38	9
12	293°21'			
6	4"	542.4	3781	922300
			40	4
12	334°28'			
7	36"	246.0	3780	922322
			34	6
12	310°28'			
8	16"	143.3	3779	922331
			25	9
12	232°41'			
9	46"	184.8	3777	922320
			78	7
13	252°54'			
0	53"	241.7	3775	922313
			47	6
13	235°10'			
1	32"	168.1	3774	922304
			09	0
13	319°40'			
2	1"	69.5	3773	922309
			64	3
13	39°11'3			
3	6"	83.9	3774	922315
			17	8
13	12°39'5			
	4"	91.2	3774	922324

4			37	7	
13		350°43'			
5		39"	99.3	3774	922334
				21	5
13		63°8'17"			
6			86.3	3774	922338
				98	4
13		352°7'1"			
7			65.6	3774	922344
				89	9
13		42°52'4"			
8			38.2	3775	922347
				15	7
13		Curve-linear	838.0		
9				3779	922397
				56	3
23		Curve-linear	3,810.4		
				3810	922256
				00	0
					Lower Kingerengere River
					Ruvu River
27	MOROGORO DISTRICT, MAHARAKA VILLAGE AREAS 5160.47 Ha or 51.59 Km ²	MAHARAKA "A" VILLAGE LAND FOREST RESERVE			
		<i>Boundaries:</i>			
		CO-ORDINATES			
		B	BEA	DIS	EAS
		E	RING	TAN	TIN
		A	(True	CE	GS
		C	)	(Met	
		O		res)	
		N			
		1	244°30'14"	527.4	310061
		2	230°8	513.	309585

Forests (Village Land Forests Reserve)(Amendments)

			'14"	3			
		3	215°3 0'38"	977. 9	3091 91	920983 3	
		4	287°5 4'51"	347. 9	3086 23	920903 7	
		5	239°1 6'58"	438. 5	3082 92	920914 4	
		6	249°2 0'37"	669. 0	3079 15	920892 0	
		7	212°1 5'52"	1,12 5.8	3072 89	920868 4	
		8	278°3 9'51"	318. 6	3066 88	920773 2	
		9	176°5 3'45"	461. 7	3063 73	920778 0	
		1 0	Curve - linear	1,69 4.8	3063 98	920731 9	
		1 1	246°2 '15"	88.6	3076 42	920655 6	Hifadh Road
		1 2	Curve - linear	2,74 6.5	3075 61	920652 0	
		1 3	Curve -	334. 2	3054 22	920727 5	Mzee River

Forests (Village Land Forests Reserve)(Amendments)

		linear					
		1			3056	920745	Mahar
		4			82	9	River
			40°27	1,65			
			'19"	9.8			
		1	50°30	3,71	3067	920872	Bound
		5	'51"	6.1	59	2	Beacon
		1			3096	921108	
		6			27	5	
			55°35				
			'30"	88.5			
		1			3097	921113	
		7			00	5	
			154°1	828.			
			0'37"	8			
					3100	921038	
		1			61	9	
MAHARAKA "B" VILLAGE LAND FOREST RESERVE							
<i>Boundaries:</i>							
CO-ORDINATES							
B	BEA	DIS	EA	NORT			
E	RIN	TA	STI	HING			
A	G	NC	NG	S			
C	(True	E	S				
O	e)	(Me					
N		tres)					
1			312	92100			
8			466	84			
	20°3	1,14					
	9'21"	2.4					
1			312	92111			
9			869	53			
	100°						
	35'4	5,59					
	0"	1.3					
2			318	92101			
0			365	25			
	150°	2,03					
	22'2"	0.6					
2			319	92083			
1			369	60			
	205°	2,09					
	8'56"	9.0					

	2			318	92064	Boundary
	2			477	60	Beacon
		149°	4,00			(Matuli)
		4'32"	0.7			
	2			320	92030	Boundary
	3			533	28	Beacon
		270°				(Mindevunde
		50'4	3,04			vu)
		7"	6.3			
	2			317	92030	Boundary
	4			487	73	Beacon
		215°				
		14'3	3,59			
		4"	2.4			
	2			315	92001	Boundary
	5			414	39	Beacon
		320°				
		32'5	1,30			
		1"	9.3			
	2			314	92011	Boundary
	6			582	50	Beacon
		280°				
		32'2	306.			
		1"	2			
	2			314	92012	Boundary
	7			281	06	Beacon
		256°	1,50			
		16'4"	8.1			
	2			312	92008	Boundary
	8			816	48	Beacon
		Curv				
		eline	1,45			
		ar	3.9			
	2			311	92014	Maharaka
	9			796	62	River
		Curv				
		eline	6,81			
		ar	4.9			
	3			308	92052	Maharaka
	0			777	70	River
		1°55'	954.			
		16"	5			
	3			308	92062	
	1			809	24	

		142° 8'38"	267. 2		
	3			308	92060
	2			973	13
		79°9' 7"	924. 5		
	3			309	92061
	3			881	87
		73°8' 15"	403. 3		
	3			310	92063
	4			267	04
		127° 37'4 4"	347. 2		
	3			310	92060
	5			542	92
		118° 2'14"	382. 9		
	3			310	92059
	6			880	12
		97°4 8'23"	500. 6		
	3			311	92058
	7			376	44
		214° 19'3 4"	274. 9		
	3			311	92056
	8			221	17
		164° 30'5 7"	153. 6		
	3			311	92054
	9			262	69
		105° 46'1 9"	136. 1		
	4			311	92054
	0			393	32
		80°1 5'35"	508. 3		
	4			311	92055
	1			894	18
		171° 27'2 6"	471. 2		

	4			311	92050
	2			964	52
		74°5	524.		
		7'21"	0		
	4			312	92051
	3			470	88
		142°			
		23'3	373.		
		8"	6		
	4			312	92048
	4			698	92
		232°			
		10'1	334.		
		2"	2		
	4			312	92046
	5			434	87
		199°	152.		
		30'9"	8		
	4			312	92045
	6			383	43
		120°			
		27'5	118.		
		6"	3		
	4			312	92044
	7			485	83
		51°5	401.		
		9'14"	1		
	4			312	92047
	8			801	30
		159°			
		40'5	645.		
		9"	1		
	4			313	92041
	9			025	25
		219°	524.		
		2'8"	0		
	5			312	92037
	0			695	18
		192°	237.		
		9'44"	3		
	5			312	92034
	1			645	86
		174°			
		31'4	451.		
		6"	1		
	5			312	92030
	2			688	37

		152° 47'2 8"	597. 1		
	5 3			312 961	92025 06
		84°4 1'8"	129. 6		
	5 4			313 090	92025 18
		358° 18'5 5"	272. 1		
	5 5			313 082	92027 90
		342° 54'1 4"	649. 7		
	5 6			312 891	92034 11
		29°2' 12"	622. 2		
	5 7			313 193	92039 55
		3°29' 22"	410. 8		
	5 8			313 218	92043 65
		327° 5'41"	202. 5		
	5 9			313 108	92045 35
		339° 59'3 6"	207. 5		
	6 0			313 037	92047 30
		11°4 9'1"	288. 1		
	6 1			313 096	92050 12
		120° 27'2 8"	368. 9		
	6 2			313 414	92048 25
		7°32' 50"	319. 8		

	6			313	92051
	3			456	42
		86°3	343.		
		9'47"	6		
	6			313	92051
	4			799	62
		176°			
		41'2	242.		
		1"	4		
	6			313	92049
	5			813	20
		238°	523.		
		2'28"	3		
	6			313	92046
	6			369	43
		170°			
		25'1	240.		
		2"	4		
	6			313	92044
	7			409	06
		170°			
		48'5	238.		
		3"	1		
	6			313	92041
	8			447	71
		110°			
		47'1	115.		
		8"	5		
	6			313	92041
	9			555	30
		0°38'	361.		
		5"	0		
	7			313	92044
	0			559	91
		70°3	313.		
		8'28"	7		
	7			313	92045
	1			855	95
		165°			
		12'5	556.		
		2"	4		
	7			313	92040
	2			997	57
		158°	192.		
		5'18"	9		
	7			314	92038
	3			069	78

		164° 23'3 0"	583. 5		
	7 4			314 226	92033 16
		117° 57'3"	110. 9		
	7 5			314 324	92032 64
		25°4 5'12"	220. 9		
	7 6			314 420	92034 63
		347° 42'1 7"	399. 2		
	7 7			314 335	92038 53
		344° 35'5 2"	478. 2		
	7 8			314 208	92043 14
		332° 15'1 1"	455. 4		
	7 9			313 996	92047 17
		108° 31'2 5"	409. 2		
	8 0			314 384	92045 87
		159° 13'5 9"	349. 7		
	8 1			314 508	92042 60
		160° 38'1 5"	820. 4		
	8 2			314 780	92034 86
		209° 12'5 9"	618. 7		
	8			314	92029

	3		478	46
		96°1 3'33"	110. 7	
	8		314	92029
	4		588	34
		56°2 4'37"	475. 4	
	8		314	92031
	5		984	97
		8°1'3 8"	393. 9	
	8		315	92035
	6		039	87
		336° 20'3 4"	705. 3	
	8		314	92042
	7		756	33
		351° 44'5"	480. 0	
	8		314	92047
	8		687	08
		85°6' 3"	70.3	
	8		314	92047
	9		757	14
		180° 27'4 3"	124. 0	
	9		314	92045
	0		756	90
		81°2 3'4"	200. 3	
	9		314	92046
	1		954	20
		334° 4'9"	121. 2	
	9		314	92047
	2		901	29
		12°1 8'14"	497. 4	
	9		315	92052
	3		007	15
		165° 56'1 0"	502. 0	
	9		315	92047

	4		129	28
		184° 33'2 3"	390. 2	
	9 5		315 098	92043 39
		159° 50'3 3"	252. 5	
	9 6		315 185	92041 02
		66°4 3'56"	108. 9	
	9 7		315 285	92041 45
		18°3 3'37"	144. 5	
	9 8		315 331	92042 82
		6°17' 40"	693. 2	
	9 9		315 407	92049 71
		137° 5'17"	271. 7	
	1 0 0		315 592	92047 72
		204° 11'1"	236. 8	
	1 0 1		315 495	92045 56
		130° 16'4"	428. 6	
	1 0 2		315 822	92042 79
		231° 30'3 2"	212. 1	
	1 0 3		315 656	92041 47
		129° 1'20"	271. 6	
	1		315	92039

	0			867	76
	4				
		49°6'	187.		
		4"	9		
	1				
	0			316	92040
	5			009	99
		25°1	238.		
		6'40"	9		
	1				
	0			316	92043
	6			111	15
		321°	226.		
		6'10"	1		
	1				
	0			315	92044
	7			969	91
		17°2	140.		
		4'10"	4		
	1				
	0			316	92046
	8			011	25
		153°	165.		
		7'34"	9		
	1				
	0			316	92044
	9			086	77
		78°8'	102.		
		25"	2		
	1				
	1			316	92044
	0			186	98
		151°			
		57'1	242.		
		9"	5		
	1				
	1			316	92042
	1			300	84
		188°			
		20'5	296.		
		6"	1		
	1				
	1			316	92039
	2			257	91
		180°	193.		
		0'0"	0		
	1			316	92037

	1			257	98
	3				
		167°			
		34'2	241.		
		7"	7		
	1				
	1			316	92035
	4			309	62
		139°	383.		
		7'24"	5		
	1				
	1			316	92032
	5			560	72
		33°3	164.		
		5'36"	5		
	1				
	1			316	92034
	6			651	09
		1°39'	448.		
		44"	2		
	1				
	1			316	92038
	7			664	57
		357°			
		31'1	554.		
		0"	5		
	1				
	1			316	92044
	8			640	11
		313°	556.		
		15'4"	0		
	1				
	1			316	92047
	9			235	92
		66°5	340.		
		8'42"	1		
	1				
	2			316	92049
	0			548	25
		94°1			
		2'19"	68.2		
	1				
	2			316	92049
	1			616	20
		Curv			
		eline			
		ar	237.		
			4		

	1				
	2			316	92051
	2			479	16
		90°	0.1		
	1				
	2			316	92051
	3			556	16
		33°1 6'30"	76.6		
	1				
	2			316	92051
	4			598	80
		7°10' 38"	272. 1		
	1				
	2			316	92054
	5			632	50
		89°5' 16"	314. 0		
	1				
	2			316	92054
	6			946	55
		95°1' 34"	616. 4		
	1				
	2			317	92054
	7			560	01
		145° 54'1 8"	78.5		
	1				
	2			317	92053
	8			604	36
		121° 39'5"	85.8		
	1				
	2			317	92052
	9			677	91
		55°4' 18"	295. 2		
	1				
	3			317	92054
	0			919	60
		355° 21'2 9"	469. 5		
	1			317	92059

Maharaka
Sewe Kipera
Road

	3			881	28
	1	320°			
		32'1	278.		
		3"	5		
	1				
	3			317	92061
	2			704	43
		19°4	312.		
		9'35"	5		
	1				
	3			317	92064
	3			810	37
		3°49'	465.		
		20"	0		
	1				
	3			317	92069
	4			841	01
		Curv			
		e-			
		linea	515.		
		r	5		
	1				
	3			318	92067
	5			315	96
		44°2	271.		
		4'11"	5		
	1				
	3			318	92069
	6			505	90
		4°47'	359.		
		24"	3		
	1				
	3			318	92073
	7			535	48
		20°5	271.		
		4'5"	9		
	1				
	3			318	92076
	8			632	02
		278°			
		47'1	209.		
		6"	5		
	1				
	3			318	92076
	9			425	34
		201°	479.		

Maharaka
Misengele
Road

		0'12"	9		
	1				
	4			318	92071
	0			253	86
		261°	357.		
		48'7"	7		
	1				
	4			317	92071
	1			899	35
		0°24'	100.		
		0"	0		
	1				
	4			317	92072
	2			899	35
		302°	230.		
		35'9"	2		
	1				
	4			317	92073
	3			705	59
		19°2	195.		
		7'23"	1		
	1				
	4			317	92075
	4			770	43
		289°	862.		
		5'10"	4		
	1				
	4			316	92078
	5			955	25
		273°			
		29'5	688.		
		4"	3		
	1				
	4			316	92078
	6			268	67
		225°			
		36'3	333.		
		0"	1		
	1				
	4			316	92076
	7			030	34
		311°			
		23'4	258.		
		0"	6		
	1				
	4			315	92078
	8			836	05

		6°39' 60"	775. 2		
	1 4 9			315 926	92085 75
		10°2 5'15"	176. 9		
	1 5 0			315 958	92087 49
		262° 42'2 9"	212. 7		
	1 5 1			315 747	92087 22
		225° 20'5 0"	466. 7		
	1 5 2			315 415	92083 94
		188° 13'4 6"	244. 5		
	1 5 3			315 380	92081 52
		299° 10'3 8"	363. 1		
	1 5 4			315 063	92083 29
		215° 21'3"	392. 3		
	1 5 5			314 836	92080 09
		260° 47'2 0"	449. 8		
	1 5 6			314 392	92079 37
		7°45' 6"	385. 5		

		37° 40' 02 "	459.8	316 547	921095 3
	4	22° 08' 22 "	220.2	316 630	921115 7
	5	44° 10' 39 "	147.8	316 733	921126 3
	6	14° 47' 19 "	258.6	316 799	921151 3
	7	14 5°2 9'2 9"	19.4	316 810	921149 7
	8	99° 14' 46 "	87.1	316 896	921148 3
	9	47° 48' 56 "	43.2	316 928	921151 2
	1 0	8°3 4'0 9"	73.8	316 939	921158 5
	1 1				

	1	34 7°5 9'1 9"	96.1	316 919	921167 9
	2	31 6°2 5'5 6"	56.6	316 880	921172 0
	3	25 6°5 4'2 9"	44.1	316 837	921171 0
	4	29 9°1 1'5 1"	77.9	316 769	921174 8
	5	31 9°4 0'1 "	69.5	316 724	921180 1
	6	48° 55' 06 "	207.0	316 880	921193 7
	7	10° 00' 29 "	86.3	316 895	921202 2
	8	32 2°1 3'4 9"	191.0	316	921217
	1				

	9			778	3
		29 3°5 6'7 "	214.4		
	2 0			316 582	921226 0
		31 0°4 8'5 4"	87.2		
	2 1			316 516	921231 7
		26° 10' 31 "	65.7		
	2 2			316 545	921237 6
		34 5°4 3'0 8"	56.8		
	2 3			316 531	921243 1
		54° 18' 36 "	87.4		
	2 4			316 602	921248 2
		95° 31' 39 "	31.1		
	2 5			316 633	921247 9
		12° 11' 01 "	90.0		
	2 6			316 652	921256 7
		34 6°0 8'5 5"	75.2		

2	7	94° 17' 21" "	40.1	316 634	921264 0
2	8	20° 22' 35" "	37.3	316 674	921263 7
2	9	34 0°5 5'5 1"	85.7	316 687	921267 2
3	0	29 0°2 0'1 5"	276.2	316 659	921275 3
3	1	16° 33' 58" "	164.8	316 400	921284 9
3	2	55° 20' 30" "	98.5	316 447	921300 7
3	3	34 1°0 1'0 "	132.2	316 528	921306 3
3	4	30 1°5 1'1	199.0	316 485	921318 8

		0"			
	3			316	921329
	5			316	3
		02°			
		32'			
		41			
		"	90.1		
	3			316	921338
	6			320	3
		32			
		2°5			
		0'8			
		"	77.8		
	3			316	921344
	7			273	5
		26			
		6°1			
		6'7			
		"	92.2		
	3			316	921343
	8			181	9
		33			
		3°1			
		2'4			
		6"	115.4		
	3			316	921354
	9			129	2
		27			
		5°0			
		4'4			
		7"	135.5		
	4			315	921355
	0			994	4
		23			
		9°3			
		4'5			
		5"	306.1		
	4			315	921339
	1			730	9
		29			
		7°4			
		2'2			
		1"	404.4		
	4			315	921358
	2			372	7
		27			
		2°5	397.5		

		3'0 2"			
	4 3			314 975	921360 7
		25 7°0 1'2 7"	458.7		
	4 4			314 528	921350 4
		32 0°5 2'2 4"	594.3		
	4 5			314 153	921396 5
		09° 49' 23 "	287.2		
	4 6			314 202	921424 8
		33 0°5 9'4 9"	431.1		
	4 7			313 993	921462 5
		25 2°1 8'2 3"	171.1		
	4 8			313 830	921457 3
		30 0°3 2'3 2"	303.0		
	4 9			313 569	921472 7
		28 2°3 3'1 4"	993.8		
	5 0			312 599	921494 3
		26	613.3		

		4°0 0'3 8"			
	5 1			311 989	921487 9
		14° 05' 15 "	271.2		
	5 2			312 055	921514 2
		33 6°4 5'1 8"	162.2		
	5 3			311 991	921529 1
		26 6°2 1'3 6"	393.8		
	5 4			311 598	921526 6
		23 9°3 2'4 "	177.5		
	5 5			311 445	921517 6
		27 5°0 2'4 7"	420.6		
	5 6			311 026	921521 3
		24 1°1 8'3 0"	168.7		
	5 7			310 878	921513 2
		27° 24' 19 "	793.0		
	5 8			311 243	921583 6
					Village Boundary

		97° 55' 23 "	3,874 .0			Beacon (VMG28)
	5 9			315 080	921530 2	Village Boundary Beacon (BAB410)
		11 1°2 9'1 0"	4,218 .1			
	6 0			319 005	921375 7	Village Boundary Beacon (VMG25)
		10 8°3 4'2 7"	4,031 .0			
	6 1			322 826	921247 3	Village Boundary Beacon (TTP198)
		24 2°1 4'2 5"	5,041 .2			
	1			318 365	921012 5	Village Boundary Beacon (BAB405)
29 .	MOROG ORO- MVOME RO DISTRIC T, SEWE KIPERA VILLAGE AREAS	SEWE KIPERA VILLAGE LAND FOREST RESERVE <i>Boundaries:</i>				
		CO-ORDINATES				
		B		DIS		
		E		TA	EA	
		A	BEAR	NC	STI	
		C	ING	E	NG	
		O	(True)	(Me	S	
		N		tres)		

Forests (Village Land Forests Reserve)(Amendments)

	8440.1 Ha or 84.4 Km ²						
		1		330 068	91947 40	Village I Beacon (River)	
			271°	89.0			
		2		329 979	91947 40	Village I Beacon	
			335°49 '38"	332. 1			
		3		329 843	91950 43	Village I Beacon	
			321°17 '26"	180. 7			
		4		329 730	91951 84	Village I Beacon	
			296°37 '7"	477. 6			
		5		329 303	91953 98	Village I Beacon	
			315°58 '16"	459. 0			
		6		328 984	91957 28	Village I Beacon	
			359°36 '56"	447. 0			
		7		328 981	91961 75	Village I Beacon	
			341°22 '37"	385. 2			
		8		328 858	91965 40	Village I Beacon	
			302°29 '16"	264. 4			
		9		328 635	91966 82	Village I Beacon	
			289°37 '54"	348. 2			
		1 0		328 307	91967 99	Village I Beacon	

Forests (Village Land Forests Reserve)(Amendments)

			357°15 '18"	146. 2			
		1			328	91969	Village I
		1			300	45	Beacon
			299°44 '42"	298. 3			
		1			328	91970	Village I
		2			041	93	Beacon
			314°23 '37"	267. 3			
		1			327	91972	Village I
		3			850	80	Beacon
			260°8' 24"	426. 3			
		1			327	91972	Village I
		4			430	07	Beacon
			284°49 '18"	336. 2			
		1			327	91972	Village I
		5			105	93	Beacon
			302°44 '7"	366. 2			
		1			326	91974	Village I
		6			797	91	Beacon
			321°11 '59"	3,50 3.0			
		1			324	92002	Village I
		7			602	21	Beacon
			304°41 '43"	1,64 4.4			
		1			323	92011	
		8			250	57	
			211°14 '12"	900. 5			
		1			322	92003	
		9			783	87	
			186°19 '29"	408. 5			
		2			322	91999	
		0			738	81	
			200°25 '48"	372. 4			
		2			322	91996	

Forests (Village Land Forests Reserve)(Amendments)

		1		608	32
			221°57 '13"	252. 8	
		2		322	91994
		2		439	44
			160°35 '59"	638. 2	
		2		322	91988
		3		651	42
			198°34 '52"	247. 9	
		2		322	91986
		4		572	07
			113°53 '11"	689. 0	
		2		323	91983
		5		202	28
			226°40 '11"	631. 0	
		2		322	91978
		6		743	95
			172°25 '21"	219. 9	
		2		322	91976
		7		772	77
			200°6' 6"	206. 6	
		2		322	91974
		8		701	83
			257°13 '50"	438. 9	
		2		322	91973
		9		273	86
			326°18 '36"	320. 9	
		3		322	91976
		0		095	53
			215°46 '47"	578. 1	
		3		321	91971
		1		757	84
			260°35 '41"	330. 4	
		3		321	91971
		2		431	30
			174°30 '45"	230. 1	

Forests (Village Land Forests Reserve)(Amendments)

		3			321	91969
		3			453	01
			283°16	797.		
			'10"	3		
		3			320	91970
		4			677	84
			309°54	342.		
			'45"	9		
		3			320	91973
		5			414	04
			258°56	224.		
			'27"	2		
		3			320	91972
		6			194	61
			296°33	185.		
			'54"	6		
		3			320	91973
		7			028	44
			330°39	138.		
			'53"	8		
		3			319	91974
		8			960	65
			302°52	676.		
			'3"	2		
		3			319	91978
		9			392	32
			281°16	368.		
			'46"	1		
		4			319	91979
		0			031	04
			335°54	279.		
			'45"	3		
		4			318	91981
		1			917	59
			290°1'	262.		
			13"	9		
		4			318	91982
		2			670	49
			325°8'	216.		
			16"	9		
		4			318	91984
		3			546	27
			240°26	512.		
			'7"	8		
		4			318	91981
		4			100	74
			303°50	497.		

Forests (Village Land Forests Reserve)(Amendments)

			'59"	3		
		4			317	91984
		5			687	51
			322°58	1,45		
			'22"	8.0		
		4			316	91996
		6			809	15
			337°11	1,27		
			'1"	9.1		
		4			316	92007
		7			313	94
			56°54'	393.		
			55"	9		
		4			316	92010
		8			643	09
			133°27	732.		
			'7"	8		
		4			317	92005
		9			175	05
			156°11	1,54		
			'3"	7.8		
		5			317	91990
		0			800	89
				480.		
			90.2°	0		
		5			318	91990
		1			280	89
			3°46'5	121.		
			8"	3		
		5			318	91992
		2			288	10
			330°45			
			'4"	86.0		
		5			318	91992
		3			246	85
			12°18'	145.		
			54"	3		
		5			318	91994
		4			277	27
			23°28'	291.		
			58"	1		
		5			318	91996
		5			393	94
			323°14	212.		
			'17"	2		
		5			318	91998
		6			266	64

Forests (Village Land Forests Reserve)(Amendments)

			352°32 '14"	315. 7		
		5 7			318 225	92001 77
			11°15' 40"	230. 4		
		5 8			318 270	92004 03
			42°35' 23"	975. 3		
		5 9			318 930	92011 21
			40°14' 11"	357. 6		
		6 0			319 161	92013 94
			2°52'2 2"	279. 4		
		6 1			319 175	92016 73
			75°10' 25"	175. 9		
		6 2			319 345	92017 18
			111°34 '8"	503. 2		
		6 3			319 813	92015 33
			201°27 '21"	708. 1		
		6 4			319 554	92008 74
			207°49 '27"	569. 9		
		6 5			319 288	92003 70
			Curve- linear	1,50 3.2		
		6 6			320 215	91999 51
			31°46' 43"	241. 2		
		6 7			320 342	92001 56
			9°10'5 0"	200. 6		
		6			320	92003

Sewe Ki

Forests (Village Land Forests Reserve)(Amendments)

		8		374	54
			346°37 '32"	147. 0	
		6		320	92004
		9		340	97
			316°50 '51"	87.7	
		7		320	92005
		0		280	61
			236°0' 13"	103. 7	
		7		320	92005
		1		194	03
			333°26 '6"	105. 1	
		7		320	92005
		2		147	97
			28°21' 18"	71.6	
		7		320	92006
		3		181	60
			47°1'5 1"	99.8	
		7		320	92007
		4		254	28
			329°38 '60"	176. 1	
		7		320	92008
		5		165	80
			297°2' 26"	107. 8	
		7		320	92009
		6		069	29
			355°36 '5"	78.2	
		7		320	92010
		7		063	07
			318°11 '58"	114. 0	
		7		319	92010
		8		987	92
			38°32' 40"	232. 7	
		7		320	92012
		9		132	74
			339°5' 31"	285. 8	

Forests (Village Land Forests Reserve)(Amendments)

		8 0			320 030	92015 41
			65°46' 20"	460. 6		
		8 1			320 450	92017 30
			43°53' 21"	255. 3		
		8 2			320 627	92019 14
			7°24'4 6"	395. 3		
		8 3			320 678	92023 06
			347°16 '32"	317. 8		
		8 4			320 608	92026 16
			309°51 '8"	157. 6		
		8 5			320 487	92027 17
			355°8' 49"	106. 4		
		8 6			320 478	92028 23
			15°1'6 "	212. 2		
		8 7			320 533	92030 28
			270°50 '59"	2,02 3.2		
		8 8			318 510	92030 58
			188°37 '5"	714. 1		
		8 9			318 403	92023 52
			161°24 '37"	351. 3		
		9 0			318 515	92020 19
			194°10 '25"	404. 3		
		9 1			318 416	92016 27

Village L
Beacon (

Forests (Village Land Forests Reserve)(Amendments)

			294°32 '16"	354. 0			
		9 2			318 094	92017 74	
			270°15 '15"	451. 0			
		9 3			317 643	92017 76	
			283°4' 51"	945. 5			
		9 4			316 722	92019 90	
			215°14 '48"	2,26 6.5			
		9 5			315 414	92001 39	Village L Beacon
			166°22 '53"	1,83 0.5			
		9 6			315 845	91983 60	Village L Beacon
			144°34 '51"	505. 6			
		9 7			316 138	91979 48	Village L Beacon
			170°54 '14"	385. 9			
		9 8			316 199	91975 67	Village L Beacon
			126°42 '57"	520. 2			
		9 9			316 616	91972 56	Village L Beacon
			Curve- linear	25,9 42.6			
		1 0 0			331 618	91885 00	Lufuta R
			Curve- linear	17,6 58.0			
		1			330 068	91947 40	Mgeta R

30	MOROGORO DISTRICT, MISENGELE VILLAGE AREAS 4205.1 Ha or 42 Km ²	MISENGELE "A" VILLAGE LAND FOREST RESERVE			
		<i>Boundaries:</i>			
		CO-ORDINATES			
		B E A C O N	BE AR IN G (Tr ue)	DIS TA NC E (Me tres)	EAS TIN GS
		1			330 068
			271 °	89.0	
		2			329 979
			335 °49' 38"	332. 1	
		3			329 843
			321 °17' 26"	180. 7	
		4			329 730
			296 °37' 7"	477. 6	
		5			329 303
			315 °58' 16"	459. 0	
		6			328 984
			359 °36' 56"	447. 0	
		7			328 981
			341 °22' 37"	385. 2	

Forests (Village Land Forests Reserve)(Amendments)

		8		328 858	919654 0
			295 °10' 34"	608. 8	
		9		328 307	919679 9
			357 °15' 18"	146. 2	
		1 0		328 300	919694 5
			299 °18' 14"	290. 1	
		1 1		328 047	919708 7
			314 °24' 45"	275. 8	
		1 2		327 850	919728 0
			260 °8'2 4"	426. 3	
		1 3		327 430	919720 7
			284 °49' 18"	336. 2	
		1 4		327 105	919729 3
			302 °44' 7"	366. 2	
		1 5		326 797	919749 1
			321 °11' 3"	3,49 8.6	
		1 6		324 604	920021 7
			304 °45' 52"	2,35 1.8	
		1		322	920155

Village
Boundary
Beacon

Forests (Village Land Forests Reserve)(Amendments)

		7		672	8
			37° 20' 58"	191. 2	
		1 8		322 788	920171 0
			27° 29' 57"	246. 9	
		1 9		322 902	920192 9
			61° 58' 56"	246. 9	
		2 0		323 120	920204 5
			128 °41' 10"	340. 8	
		2 1		323 386	920183 2
			185 °15' 14"	174. 7	
		2 2		323 370	920165 8
			86° 31' 54"	66.1	
		2 3		323 436	920166 2
			21° 31' 07"	188. 1	
		2 4		323 505	920183 7
			190 °7'2 9"	85.3	
		2 5		323 490	920175 3
			98° 28' 16"	95.0	
		2 6		323 584	920173 9
			5°2'	68.3	

Forests (Village Land Forests Reserve)(Amendments)

		2	33"		323	920180
		7			590	7
		2	69° 46' 31"	40.5	323	920182
		8			628	1
		2	97° 38' 25"	165. 5	323	920179
		9			792	9
		3	78° 30' 12"	60.2	323	920181
		0			851	1
		3	358 °15' 51"	165. 1	323	920197
		1			846	6
		3	63° 1'1 1"	123. 4	323	920203
		2			956	2
		3	31° 48' 57"	288. 3	324	920227
		3			108	7
		3	37° 44' 7"	251. 6	324	920247
		4			262	6
		3	117 °53' 50"	173. 1	324	920239
		5			415	5
		3	343 °12' 6"	166. 1	324	920255

Forests (Village Land Forests Reserve)(Amendments)

		6		367	4
			5°4 9'5 0"	285. 5	
		3 7		324 396	920283 8
			52° 58' 48"	152. 8	
		3 8		324 518	920293 0
			68° 53' 11"	216. 5	
		3 9		324 720	920300 8
			17° 25' 48"	90.1	
		4 0		324 747	920309 4
			24° 58' 15"	225. 0	
		4 1		324 842	920329 8
			2°1 2'9"	130. 1	
		4 2		324 847	920342 8
			71° 18' 46"	71.8	
		4 3		324 915	920345 1
			111 °44' 45"	191. 6	
		4 4		325 093	920338 0
			177 °25' 60"	290. 3	
		4 5		325 106	920309 0
			191 °25'	207. 1	

Forests (Village Land Forests Reserve)(Amendments)

		4	6"		325	920288
		6			065	7
			104°2'10"	53.6		
		4			325	920287
		7			117	4
			79°11'44"	133.4		
		4			325	920289
		8			248	9
			9°47'59"	111.6		
		4			325	920300
		9			267	9
			1°29'51"	153.1		
		5			325	920316
		0			271	2
			323°27'41"	173.0		
		5			325	920330
		1			168	1
			352°47'38"	263.1		
		5			325	920356
		2			135	2
			355°12'42"	383.3		
		5			325	920394
		3			103	4
			78°38'10"	208.1		
		5			325	920398
		4			307	5
			49°23'55"	83.0		
		5			325	920403

Forests (Village Land Forests Reserve)(Amendments)

		5		370	9
			96° 43' 59"	145. 0	
		5		325	920402
		6		514	2
			174 °15' 34"	190. 0	
		5		325	920383
		7		533	3
			178 °42' 46"	89.0	
		5		325	920374
		8		535	4
			208 °13' 31"	154. 4	
		5		325	920360
		9		462	8
			247 °29' 47"	75.8	
		6		325	920357
		0		392	9
			174 °40' 51"	291. 3	
		6		325	920328
		1		419	9
			216 °10' 25"	115. 2	
		6		325	920319
		2		351	6
			165 °37' 7"	40.3	
		6		325	920315
		3		361	7
			94° 28' 2"	192. 6	
		6		325	920314
		4		553	2
			166	132.	

Forests (Village Land Forests Reserve)(Amendments)

			°4'6 "	9		
		6 5			325 585	920301 3
			203 °46' 20"	91.8		
		6 6			325 548	920292 9
			228 °45' 51"	107. 7		
		6 7			325 467	920285 8
			121 °17' 35"	179. 0		
		6 8			325 620	920276 5
			215 °56' 9"	184. 0		
		6 9			325 512	920261 6
			181 °1'3 0"	559. 1		
		7 0			325 502	920205 7
			96° 6'1 0"	159. 9		
		7 1			325 661	920204 0
			40° 54' 52"	258. 0		
		7 2			325 830	920223 5
			93° 12' 44"	196. 3		
		7 3			326 026	920222 4
			141 °4'2 1"	334. 2		

Forests (Village Land Forests Reserve)(Amendments)

		7		326	920196
		4		236	4
			175 °48' 25"	341. 9	
		7		326	920162
		5		261	3
			91° 46' 55"	225. 1	
		7		326	920161
		6		486	6
			30° 5'3 0"	225. 4	
		7		326	920181
		7		599	1
			3°5 3'0"	989. 3	
		7		326	920279
		8		666	8
			24° 44' 54"	1,49 5.3	
		7		327	920415
		9		292	6
			347 °53' 36"	677. 1	
		8		327	920481
		0		150	8
			344 °0'5 2"	784. 3	
		8		326	920557
		1		934	2
			331 °13' 3"	265. 8	
		8		326	920580
		2		806	5
			90° 7'5 0"	439. 0	
		8		327	920580
		3		245	4
			97°	447.	

Forests (Village Land Forests Reserve)(Amendments)

		8 4	11' 19"	5	327 689	920574 8	
		8 5	118 °6'4 8"	248. 3	327 908	920563 1	
		8 6	100 °16' 6"	140. 2	328 046	920560 6	
		8 7	75° 29' 36"	147. 7	328 189	920564 3	
		8 8	07° 27' 55"	292. 5	328 227	920593 3	Dasi River
		8 9	Cur ve- line ar	1,20 5.6	329 117	920535 9	Mgeta River
		1	Cur ve- line ar	16,0 15.4	330 068	919474 0	Mgeta River
	MISENGELE "B" VILLAGE LAND FOREST RESERVE						
	<i>Boundaries:</i>						
	CO-ORDINATES						
	BE ARI NG (True)	DIS TAN CE (Met res)	EA STI NG S	NORT HING S	REMA		

N				
9			321	92079
0			796	05
	177			
	°31'	742.		
	50"	7		
9			321	92071
1			828	63
	287			
	°4'5	428.		
	9"	9		
9			321	92072
2			418	89
	232			
	°47'			
	1"	99.2		
9			321	92072
3			339	29
	255			
	°8'5	136.		
	9"	6		
9			321	92071
4			207	94
	280			
	°12'	163.		
	39"	6		
9			321	92072
5			046	23
	230			
	°54'	610.		
	55"	7		
9			320	92068
6			572	38
	194			
	°42'	204.		
	54"	7		
9			320	92066
7			520	40
	214			
	°41'	766.		
	9"	2		
9			320	92060
8			084	10
	341			
	°58'	265.		
	31"	0		

9			320	92062
9			002	62
	310 °17' 14"	395. 9		
1				
0			319	92065
0			700	18
	282 °36' 37"	458. 0		
1				
0			319	92066
1			253	18
	265 °35' 21"	364. 1		
1				
0			318	92065
2			890	90
	320 °58' 28"	122. 3		
1				
0			318	92066
3			813	85
	348 °54' 23"	207. 9		
1				
0			318	92068
4			773	89
	47° 57'3 9"	164. 3		
1				
0			318	92069
5			895	99
	15° 05'3 0"	276. 5		
1				
0			318	92072
6			967	66
	35° 54'3 5"	214. 8		

1 0 7			319 093	92074 40
	109 °56' 17"	108. 5		
1 0 8			319 195	92074 03
	39° 59'3 1"	275. 4		
1 0 9			319 372	92076 14
	00° 30'2 5"	113. 0		
1 1 0			319 373	92077 27
	96° 35'2 6"	252. 7		
1 1 1			319 624	92076 98
	62° 13'6 "	231. 7		
1 1 2			319 829	92078 06
	349 °6'1 8"	460. 3		
1 1 3			319 742	92082 58
	83° 09'2 6"	176. 3		
1 1 4			319 917	92082 79
	61° 28'3	209. 4		

1 1 5	7"			
			320 101	92083 79
1 1 6	88° 28'2 1"	1,80 0.6		
			321 901	92084 27
1 1 7	212 °19' 49"	280. 5		
			321 751	92081 90
1 1 8	231 °45' 58"	252. 1		
			321 553	92080 34
1 1 9	281 °54' 30"	150. 2		
			321 406	92080 65
1 2 0	158 °31' 0"	267. 6		
			321 504	92078 16
9 0	73° 02'5 7"	305. 3		
			321 796	92079 05
31 .	MOROG ORO- MVOME RO DISTRIC T,	MSONGOZI "A" VILLAGE LAND FOREST RESERVE <i>Boundaries:</i> CO-ORDINATE		

Forests (Village Land Forests Reserve)(Amendments)

MSONGO ZI VILLAGE AREAS 4675.12 Ha or 46.72 Km ²	B E A C O N	BEARI NG (True)	DIST ANC E (Metr es)	EAS TIN GS	NORTH INGS
	1	92°20'5 7"	195.2	3137 70	9217867
	2	116°54' 22"	751.3	3139 65	9217859
	3	143°15' 34"	443.0	3146 35	9217519
	4	119°6'5 6"	1,095 .4	3149 00	9217164
	5	91°40'1 3"	583.2	3158 57	9216631
	6	110°10' 14"	835.2	3164 40	9216614
	7	115°53' 56"	384.6	3172 24	9216326
	8	66°18'4 5"	169.3	3175 70	9216158
	9	23°21'4 7"	320.3	3177 25	9216226
	10	53°22'3 "	675.4	3178 52	9216520
	11			3183	9216923

				94	
			74°0'23"	1,143.3	
		12		3194.93	9217238
			100°33'40"	840.2	
		13		3203.19	9217084
			98°7'48"	671.8	
		14		3209.84	9216989
			64°43'7"	379.3	
		15		3213.27	9217151
			350°21'45"	268.8	
		16		3212.82	9217416
			62°9'30"	160.6	
		17		3214.24	9217491
			114°39'39"	175.0	
		18		3215.83	9217418
			83°32'6"	710.5	
		19		3222.89	9217498
			62°36'9"	184.7	
		20		3224.53	9217583
			54°2'51"	224.8	
		21		3226.35	9217715
			33°28'53"	304.5	
		22		3228.03	9217969
			353°14'24"	467.2	

Forests (Village Land Forests Reserve)(Amendments)

		23	331°31' 39"	497.1	3227 48	9218433	
		24	345°11' 30"	90.0	3225 11	9218870	
		25	293°11' 55"	121.9	3224 88	9218957	
		26	Curve- linear	142.4	3223 76	9219005	
		27	357°27' 19"	90.1	3222 63	9219025	K R
		28	311°42' 14"	135.3	3222 59	9219115	
		29	35°14'8 "	154.3	3221 58	9219205	
		30	24°48'3 4"	116.8	3222 47	9219331	
		31	314°23' 12"	330.2	3222 96	9219437	
		32	321°46' 32"	143.8	3220 60	9219668	
		33	80°7'36 "	320.8	3219 71	9219781	
		34	50°41'4	263.6	3222 87	9219836	

Forests (Village Land Forests Reserve)(Amendments)

		3"			
				3224	
	35	99°41'20"	124.8	91	9220003
				3226	
	36	75°16'57"	224.4	14	9219982
				3228	
	37	133°49'16"	171.9	31	9220039
				3229	
	38	123°17'15"	236.9	55	9219920
				3231	
	39	100°47'3"	106.9	53	9219790
				3232	
	40	60°39'36"	175.5	58	9219770
				3234	
	41	84°43'49"	206.9	11	9219856
				3236	
	42	43°13'16"	113.9	17	9219875
				3236	
	43	94°8'50"	331.9	95	9219958
				3240	
	44	68°8'16"	349.1	26	9219934
				3243	
	45	48°4'39"	329.3	50	9220064
				3245	
	46			95	9220284

Forests (Village Land Forests Reserve)(Amendments)

			155°53' 31"	1,397 .9	3251 66		
		47	257°18' 31"	382.3		9219008	V B
		48	197°38' 49"	758.7	3247 93	9218924	
		49	214°38' 19"	1,155 .9	3245 63	9218201	
		50	97°51'5 0"	913.6	3239 06	9217250	
		51	182°59' 25"	268.4	3248 11	9217125	
		52	111°53' 53"	219.9	3247 97	9216857	
		53	156°45' 18"	162.2	3250 01	9216775	
		54	233°29' 43"	282.4	3250 65	9216626	
		55	288°13' 39"	262.2	3248 38	9216458	
		56	237°9'2 5"	319.0	3245 89	9216540	
		57	176°26' 54"	290.6	3243 21	9216367	
		58			3243	9216077	

Forests (Village Land Forests Reserve)(Amendments)

				39	
			288°36' 46"	203.7	
	59			3241 46	9216142
			276°8'1 4"	374.1	
	60			3237 74	9216182
			217°38' 51"	397.8	
	61			3235 31	9215867
			261°27' 26"	471.2	
	62			3230 65	9215797
			239°57' 13"	117.8	
	63			3229 63	9215738
			265°27' 34"	682.1	
	64			3222 83	9215684
			234°32' 35"	494.8	
	65			3218 80	9215397
			181°31' 54"	187.1	
	66			3218 75	9215210
			261°29' 35"	236.6	
	67			3216 41	9215175
			220°36' 5"	673.0	
	68			3212 03	9214664
			204°34' 2"	230.9	
	69			3211 07	9214454
			185°2'2 5"	774.0	

		70	121°30' 34"	306.1	3210 39	9213683
		71	178°24' 21"	539.2	3213 00	9213523
		72	288°30' 7"	2,435 .9	3213 15	9212984
		73	291°29' 10"	4,218 .1	3190 05	9213757
		74	332°56' 44"	2,880 .2	3150 80	9215302
		1			3137 70	9217867
	MSONGOZI “B” VILLAGE LAND FOREST RESERVE					
	Boundaries:					
	CO-ORDINATES					
	B E A C O N	BEARI NG (True)	DIST ANC E (Metr es)	EAS TIN GS 3139 50		
	75			50	9	

		262°18' 34"	276.5	3136	
	76			76	9220966
		284°53' 11"	81.7		
	77			3135 97	9220987
		219°48' 20"	31.2		
	78			3135 77	9220963
		279°34' 27"	84.2		
	79			3134 94	9220977
		233°40' 23"	42.2		
	80			3134 60	9220952
		209°44' 42"	24.2		
	81			3134 48	9220931
		236°18' 36"	43.3		
	82			3134 12	9220907
		198°26' 6"	60.1		
	83			3133 93	9220850
		202°56' 37"	177.0		
	84			3133 24	9220687
		190°18' 17"	55.9		
	85			3133 14	9220632
		175°41' 2"	53.2		
	86			3133 18	9220579
		181°13' 39"	140.0		
	87			3133	9220439

				15		
		175°4'2 2"	58.2			
	88			3133 20	9220381	
		176°17' 40"	386.8			
	89			3133 45	9219995	
		164°5'3 8"	200.7			
	90			3134 00	9219802	
		182°1'3 8"	113.1			
	91			3133 96	9219689	
		228°31' 17"	92.1			
	92			3133 27	9219628	
		225°23' 42"	102.5			
	93			3132 54	9219556	
		248°11' 55"	53.9			
	94			3132 04	9219536	
		302°14' 33"	76.9			
	95			3131 39	9219577	
		293°25' 43"	65.4			
	96			3130 79	9219603	
		319°6'2 9"	128.3			
	97			3129 95	9219700	
		Curve- linear	525.2			
	98			3125 10	9219613	Cow Track
		255°13' 2"	74.5			

	99	310°41' 20"	1,063 .0	3124 38	9219594	Village Boarder
	10 0	57°15'5 9"	57.3	3116 32	9220287	Village Bounda Beacon (VM01
	10 1	129°21' 58"	129.4	3134 21	9221437	Village Boarder
	75			3139 50	9221003	
MSONGOZI "C" VILLAGE LAND FOREST RESERVE						
<i>Boundaries:</i>						
CO-ORDINATES						
B E A C O N 10 2	BEARIN G (True)	DIST ANCE (Metre s)	EAS TIN GS 3173 29			
	66°13'22"	3,484. 8				
10 3	134°56'52 "	5,418. 6	3205 18			
10 4	284°37'15 "	71.3	3243 53			
10 5	Curve-	861.5	3242 84			

		linear				
	10 6			3235 49	9220961	Magali Road
		325°1'44"	223.3			
	10 7			3234 21	9221144	
		313°40'4"	243.3			
	10 8			3232 45	9221312	
		202°47'47 "	224.5			
	10 9			3231 58	9221105	
		246°52'7"	448.0			
	11 0			3227 46	9220929	
		252°21'45 "	590.8			
	11 1			3221 83	9220750	
		280°14'50 "	1,068. 0			
	11 2			3211 32	9220940	
		260°47'59 "	431.6			
	11 3			3207 06	9220871	
		240°41'7"	363.6			
	11 4			3203 89	9220693	
		315°43'9"	338.0			
	11 5			3201 53	9220935	
		Curve- linear	938.6			
	11 6			3195 35	9221576	TanESCO & Umasaini Road Junction
		Curve- linear	2,712. 5			

	11 7			3171 57	9221662	Umasaini Road
		6°11'8"	1,596. 3			
	10 2			3173 29	9223249	Village Boarder
32 .	MOROGORO-KILOSA DISTRICT, CHABIMA VILLAGE AREA 9657.7 Ha or 96.5 Km ²	CHABIMA "A" VILLAGE LAND FOREST RESERVE <i>Boundaries:</i>				
		CO-ORDINATES				
		B E A C O N	BEA RING (True)	DIS TA NC E (Met res)	EAS TIN GS	
		1			2540 74	
			142°	211. 6		
		2			2542 04	
			94°	1,39 1.2		
		3			2555 92	
			4°	1,04 0.7		
		4			2556 67	
			41°	1,15 4.0		
		5			2564 24	
			126°	986. 8		
		6			2572 26	
			87°	367. 6		
		7			2575 93	

			141°	1,20 0.8	2583 49	9247751
	8		73°	2,85 8.8	2610 77	9248606
	9		123°	1,77 6.3	2625 69	9247642
	10		139°	1,27 2.5	2634 02	9246680
	11		180°	648. 0	2633 99	9246032
	12		291°	1,28 9.0	2621 96	9246495
	13		200°	706. 6	2619 60	9245829
	14		228°	218. 1	2617 98	9245683
	15		189°	589. 9	2617 02	9245101
	16		138°	286. 8	2618 94	9244888
	17		74°	591. 1	2624 63	9245048
	18		144°	1,17 5.6	2631	9244094
	19					

				50	
			944. 7		
		15°			
	20			2634 00	9245005
			348. 1		
		91°			
	21			2637 48	9244997
			794. 3		
		347°			
	22			2635 74	9245772
			178. 9		
		64°			
	23			2637 35	9245850
			755. 6		
		132°			
	24			2642 97	9245345
			419. 5		
		175°			
	25			2643 32	9244927
			1,32 0.1		
		222°			
	26			2634 52	9243943
			1,02 7.4		
		143°			
	27			2640 75	9243126
			43.3		
		137°			
	28			2641 05	9243094
		Curve linear	215. 2		
	29			2642 45	9243243
		Curve linear	5,50 0.5		
	30			2664 93	9245326

Cha
a Ri

Cha
a Ri

		313°	6,57 8.6	2616 99	9249831
	31				
		309°	9,07 6.7	2546 28	9255522
	32				
		184°	795 1.32 3	2540 74	9247590
	1				
CHABIMA "B" VILLAGE LAND FOREST RESERVE					
<i>Boundaries:</i>					
CO-ORDINATES					
BEA RING (True)	DIS TA NC E (Met res)	EAS TIN GS	NORTH INGS		
		2540 74	9247590		
142°	211. 6				
		2542 04	9247423		
94°	1,39 1.2				
		2555 92	9247329		
4°	1,04 0.7				
		2556 67	9248367		
41°	1,15 4.0				
		2564 24	9249238		
126°	986. 8				
		2572	9248663		

			26		
		367. 6			
7	87°		2575 93	9248684	Ibulu River
		1,20 0.8			
8	141°		2583 49	9247751	
		2,85 8.8			
9	73°		2610 77	9248606	
		1,77 6.3			
10	123°		2625 69	9247642	
		1,27 2.5			
11	139°		2634 02	9246680	
		648. 0			
12	180°		2633 99	9246032	
		1,28 9.0			
13	291°		2621 96	9246495	
		706. 6			
14	200°		2619 60	9245829	
		218. 1			
15	228°		2617 98	9245683	
		589. 9			
16	189°		2617 02	9245101	
		286. 8			
17	138°		2618 94	9244888	
		591. 1			
	74°				

18			2624 63	9245048
	144°	1,17 5.6		
19			2631 50	9244094
	15°	944. 7		
20			2634 00	9245005
	91°	348. 1		
21			2637 48	9244997
	347°	794. 3		
22			2635 74	9245772
	64°	178. 9		
23			2637 35	9245850
	132°	755. 6		
24			2642 97	9245345
	175°	419. 5		
25			2643 32	9244927
	222°	1,32 0.1		
26			2634 52	9243943
	143°	1,02 7.4		
27			2640 75	9243126
	137°	43.3		
28			2641 05	9243094
	Curve linear	215. 2		
29			2642 45	9243243

Chabim
a River

	Curve linear	5,50 0.5			Chabima River
30			2664 93	9245326	
	313°	6,57 8.6			
31			2616 99	9249831	
	309°	9,07 6.7			
32			2546 28	9255522	
	184°	795 1.32 3			
1			2540 74	9247590	
	CHABIMA “C” VILLAGE LAND FOREST RESERVE				
	<i>Boundaries:</i>				
	CO-ORDINATES				
	BEARING (True)	DISTANCE (Metres)	EASTING G	NORTHING S	
			256 185	924731 4	
	106°	402.9	256 572	924720 2	
	136°	1,956.1	257 935	924579 9	
	22°	713.9	258 207	924645 9	

		887.		
	144°	4		
5			258 723	924573 7
		1,28		
	157°	7.7		
6			259 234	924455 5
		1,03		
	176°	1.6		
7			259 307	924352 6
		1,32		
	232°	8.6		
8			258 264	924270 3
		1,03		
	171°	0.4		
9			258 417	924168 4
		649.		
	46°	3		
1 0			258 888	924213 1
		1,01		
	72°	1.9		
1 1			259 848	924245 1
		1,02		
	92°	8.8		
1 2			260 876	924241 0
		684.		
	170°	4		
1 3			260 995	924173 6
		1,65		
	227°	8.8		
1 4			259 775	924061 2
		1,66		
	213°	5.0		
1 5			258 880	923920 8
		489.		
	231°	6		
1			258	923889

6			501	8	
		652.			
	132°	0			
1			258	923846	
7			984	0	
		186.			
	87°	2			
1			259	923846	
8			170	9	
	Curve-linear				
		5,28			Chabima
		3.3			River
1			257	923605	
9			882	4	
		241.			
	314°	9			
2			257	923622	
0			707	1	
		245.			
	307°	8			
2			257	923636	
1			510	8	
		1,31			
	34°	4.9			
2			258	923746	
2			241	1	
		580.			
	314°	6			
2			257	923786	
3			825	6	
		1,42			
	208°	9.4			
2			257	923660	
4			150	6	
		572.			
	306°	5			
2			256	923694	
5			685	0	
		726.			
	236°	9			
2			256	923653	
6			080	7	
		466.			
	221°	4			
2			255	923618	
8			774	5	

2	296°	2,03		
9		0.4	253	923708
			952	1
3	15°	1,78		
0		1.3	254	923880
			400	5
3	339°	2,14		
1		5.4	253	924080
			634	9
3	3°	1,20		
2		0.0	253	924200
			703	7
3	126°	1,33		
3		9.7	254	924121
			782	3
3	17°	342.		
4		9	254	924154
			882	1
3	108°	639.		
5		1	255	924134
			489	1
3	179°	889.		
6		3	255	924045
			512	2
3	160°	556.		
7		9	255	923993
			706	0
3	93°	273.		
8		4	255	923991
			979	6
3	337°	434.		
9		1	255	924031
			808	5
4	53°	250.		
		0	256	924046

0			008	5
		752.		
	359°	1		
4			255	924121
1			993	7
		1,34		
	317°	4.7		
4			255	924220
2			083	7
		512.		
	17°	8		
4			255	924269
3			231	8
		593.		
	30°	9		
4			255	924321
4			525	4
		262.		
	308°	4		
4			255	924337
5			317	4
		969.		
	357°	4		
4			255	924434
6			264	2
		618.		
	315°	0		
4			254	924478
7			830	2
		906.		
	53°	0		
4			255	924532
8			553	8
		371.		
	290°	5		
4			255	924545
9			205	8
		365.		
	60°	7		
5			255	924564
0			521	2
		400.		
	118°	4		
5			255	924545
1			875	5
		351.		
	339°	2		

5			255	924578
2			747	2
	16°	1,59 3.4		
1			256 185	924731 4
33	MOROGORO-KILOSA DISTRICT, KIGUNGA VILLAGE AREA 1011.8 Ha or 10.1 Km ²	KIGUNGA "A" VILLAGE LAND FOREST RESERVE <i>Boundaries:</i>		
				CO-ORDINATES
		BEACON	BEARING	DISTANCE
			(True)	(Metres)
		1	307°03'08"	275136
		2	322°	275006

		0	0		
		1	.		
		2	8		
		,			
		5			
		1			
		"			
	3			275161	922 680 0
		8			
		7			
		0			
		2			
		1	1		
		,	7		
		0	3		
		9	.		
		"	2		
	4			275334	922 680 8
		1			
		4			
		6			
		0			
		2			
		4	1		
		,	7		
		0	5		
		2	.		
		"	3		
	5			275431	922 666 2
		2			
		0			
		9			
		0			
		4			
		9	1		
		,	7		
		3	2		
		8	.		
		"	9		
	6			275345	922 651

	)	r e s)		
			2 7 4 9 3 6	92 26 28 0
8	8 5 ° 4 7 ' 0 9 "	1 9 0 . 5		
			2 7 5 1 2 6	92 26 29 4
9	1 1 1 ° 1 2 ' 1 0 "	1 2 4 . 4		
			2 7 5 2 4 2	92 26 24 9
1 0	1 3 3 ° 5 4	1 4 8 . 5		

		'			
		3			
		2			
		"			
				2	
				7	
				5	92
				3	26
1				4	14
1				9	6
		6			
		7			
		°			
		0			
		1	1		
		'	9		
		3	9		
		8	.		
		"	8		
				2	
				7	
				5	92
				5	26
1				3	22
2				3	4
		3			
		1			
		1			
		°			
		5			
		7	1		
		'	7		
		4	3		
		6	.		
		"	5		
				2	
				7	
				5	92
				4	26
1				0	34
3				4	0
		1			
		7	1		
		°	0		
		5	7		
		5	.		
		'	2		

	4				
	1				
	"				
			2		
			7		
			5	92	
			4	26	
1			3	44	
4			7	2	
	6				
	4				
	°				
	5				
	7	1			
	'	3			
	2	4			
	7	.			
	"	7			
			2		
			7		
			5	92	
			5	26	
1			5	49	
5			9	9	
	4				
	2				
	°				
	0				
	7	2			
	'	4			
	4	0			
	5	.			
	"	0			
			2		
			7		
			5	92	
			7	26	
1			2	67	
6			0	7	
	0				
	0				
	°				
	2	2			
	4	7			
	'	7			
	4	.			
	9	0			

		"		2		
				7		
				5	92	
				7	26	
1				2	95	
7				2	4	
		1				
		0				
		3				
		°	1			
		5	,			
		9	3			
		'	1			
		3	9			
		9	.			
		"	2			
				2		
				7		
				7	92	
				0	26	
1				0	63	Village Boundary
8				2	5	Beacon
		1				
		0				
		4				
		°	1			
		0	,			
		7	7			
		'	1			
		0	3			
		2	.			
		"	8			
				2		
				7		
				8	92	
				6	26	
1				6	21	
9				4	7	
		1				
		8				
		4				
		°	2			
		4	5			
		0	7			
		'	.			
		1	9			

	7 "			
			2 7 8 6 4 3	92 25 96 0
2 0	9 0 ° 0 0 ' 0 0 "	4 9 1 .0		
			2 7 9 1 3 4	92 25 96 0
2 1	1 5 6 ° 7 ' 5 4 "	1 2 3 . 6		
			2 7 9 1 8 4	92 25 84 7
2 2	7 5 ° 1 7 ' 3 0 "	8 2 . 7		

				2	
				7	
				9	92
				2	25
2				6	86
3				4	8
	3				
	6				
	°				
	2				
	5	2			
	'	0			
	5	8			
	1	.			
	"	8			
			2		
			7		
			9	92	
			3	26	
2			8	03	
4			8	6	Village Border
	1				
	0				
	3				
	°				
	3				
	9	7			
	'	2			
	2	.			
	"	0			
			2		
			7		
			9	92	
			4	26	
2			5	01	
5			8	9	Village Border
	1				
	7				
	5				
	°				
	5				
	0	4			
	'	0			
	3	0			
	5	.			
	"	1			
2			2	92	

6			7	25
			9	62
			4	0
			8	
			7	
	2			
	6			
	8			
	0	2		
	'	0		
	2	1		
	0	.		
	"	1		
			2	
			7	
			9	92
			2	25
2			8	61
7			6	3
	1			
	9			
	0			
	2			
	7			
	'	6		
	3	6		
	6	.		
	"	1		
			2	
			7	
			9	92
			2	25
2			7	54
8			4	8
	2			
	6			
	7			
	0			
	4			
	5	2		
	'	0		
	5	5		
	5	.		
	"	2		
2			2	92

	9			7	25
				9	54
				0	0
				6	
				9	
		3			
		3			
		1			
		0			
		2	1		
		'	0		
		5	7		
		6	.		
		"	4		
				2	
				7	
				9	92
				0	25
3				1	63
0				7	4
		2			
		5			
		4			
		0			
		1			
		2	1		
		'	9		
		4	8		
		8	.		
		"	5		
				2	
				7	
				8	92
				8	25
3				2	58
1				6	0
		1			
		7			
		7			
		0			
		5			
		6	2		
		'	5		
		1	0		
		8	.		
		"	2		

			2	
			7	
			8	92
			8	25
3			3	33
2			5	0
	8			
	7			
	°			
	5			
	6	1		
	'	6		
	3	7		
	2	.		
	"	1		
			2	
			7	
			9	92
			0	25
3			0	33
3			2	6
	0			
	2			
	°			
	1			
	7	1		
	'	2		
	2	5		
	6	.		
	"	1		
			2	
			7	
			9	92
			0	25
3			0	46
4			7	1
	9			
	3			
	°			
	0			
	0	2		
	'	4		
	0	8		
	2	.		
	"	3		
3			2	92
5			7	25

			9	44
			2	8
			5	
			5	
	1			
	8			
	9			
	°			
	4			
	3			
	'	7		
	3	1		
	9	.		
	"	0		
			2	
			7	
			9	92
			2	25
3			4	37
6			3	8
	1			
	3			
	0			
	°			
	3	1		
	6	5		
	'	6		
	5	.		
	"	7		
			2	
			7	
			9	92
			3	25
3			6	27
7			2	6
	6			
	6			
	°			
	4			
	3	2		
	'	0		
	3	2		
	8	.		
	"	5		
			2	92
3			7	25
8			9	35

			5 4 8	6	
		5 5 ° 1 2 ' 2 1 "	8 0 6 . 1		
			2 8 0 2 1 0	92 25 81 6	Village Border
3 9		1 0 5 ° 5 9 ' 2 4 "	8 8 2 . 1		
			2 8 1 0 5 8	92 25 57 3	Village Boundary Beacon
4 0		1 0 5 ° 5 5 ' 2 3 "	3 5 3 . 6		
			2 8 1	92 25 47	Village Boundary Beacon

			3 9 8	6	
	1 0 7 ° 4 0 ' 0 4 "	1 4 1 . 7			
			2 8 1 5 3 3	92 25 43 3	Village Boundary Beacon
4 2	2 6 4 ° 1 3 ' 4 "	5 , 0 2 2 . 6			
			2 7 6 5 3 6	92 24 92 7	
4 3	2 6 4 ° 1 3 ' 1 4 "	1 , 9 0 6 . 7			
4 4			2 7 4	92 24 73	Village Border

			6	5
			3	
			9	
	2			
	6			
	°			
	3			
	3			
	'	9		
	5	8		
	4	.		
	"	4		
			2	
			7	
			4	92
			6	24
4			8	82
5			3	3
	1			
	2			
	0			
	°			
	4			
	3	1		
	'	2		
	2	3		
	9	.		
	"	3		
			2	
			7	
			4	92
			7	24
4			8	76
6			9	0
	2			
	4			
	°			
	5			
	0	2		
	'	6		
	0	6		
	7	.		
	"	7		
			2	92
			7	25
4			4	00
7			9	2

			0	
			1	
	2			
	9			
	7			
	°			
	2			
	9			
	'	8		
	5	2		
	7	.		
	"	3		
			2	
			7	
			4	92
			8	25
4			2	04
8			8	0
	0			
	3			
	°			
	2			
	4	1		
	'	5		
	3	1		
	9	.		
	"	3		
			2	
			7	
			4	92
			8	25
4			3	19
9			7	1
	3			
	3			
	1			
	°			
	3			
	5			
	'	6		
	1	9		
	4	.		
	"	4		
			2	92
			7	25
5			4	25
0			8	2

			0 4	
	3 0 9 ° 4 1 ' 2 5 "	1 9 1 . 0		
			2 7 4 6 5 7	92 25 37 4
5 1	3 4 2 ° 4 3 ' 0 7 "	2 3 5 . 6		
			2 7 4 5 8 7	92 25 59 9
5 2	7 3 ° 5 9 ' 3 3 "	1 2 6 . 9		
			2 7 4 7	92 25 63 4
5 3				

			0 9	
	1 4 ° 3 0 ' 4 5 "	4 6 6 . 9		
			2 7 4 8 2 6	92 26 08 6
5 4	0 1 ° 3 0 ' 2 7 "	7 6 . 0		
			2 7 4 8 2 8	92 26 16 2
5 5	4 2 ° 2 7 ' 5 9 "	1 6 0 . 0		
			2 7 4 9 3 6	92 26 28 0
8				

KIGUNGA "C" VILLAGE LAND FOREST RESERVE				
<i>Boundaries:</i>				
	BE A RI N G (True)	CO-ORDINATES		
BE AC ON		DISTAN CE (Metres)		EASTINGS
56				271660
	17 1° 07' 10 "	64.8		
57				271670
	59 °2 5'1 5"	153.3		
58				271802
	97 °3 3'2 3"	98.9		
59				271900
	22 5° 40' 08 "	181.7		
60				271770
	21 5° 29' 52 "	167.0		

61	11 0° 31' 49 "	259.5	271673	922655 5
62	37 °1 1'0 5"	182.0	271916	922646 4
63	15 4° 27' 45 "	99.7	272026	922660 9
64	85 °2 6'3 3"	138.4	272069	922651 9
65	22 2° 28' 26 "	96.3	272207	922653 0
66	15 3° 06' 14 "	77.4	272142	922645 9
67	64 °1 7'2 4"	59.9	272177	922639 0
68			272231	922641

					6
		14 2° 54' 26 "	51.4		
	69			272262	922637 5
		22 1° 27' 19 "	80.1		
	70			272209	922631 5
		13 7° 20' 49 "	172.7		
	71			272326	922618 8
		22 0° 9' 2 2"	125.6		
	72			272245	922609 2
		14 4° 21' 04 "	478.7		
	73			272524	922570 3
		60 °2 5' 2 0"	212.7		
	74			272709	922580 8
		14 9° 18' 16 "	366.3		
	75			272896	922549

				3
		15 9° 44' 58 "	109.8	
	76		272934	922539 0
		90 °0 0'0 0"	135.0	
	77		273069	922539 0
		75 °0 4'0 7"	155.2	
	78		273219	922543 0
		25 °5' 47 "	87.2	
	79		273256	922550 9
		74 °4 2'1 2"	242.6	
	80		273490	922557 3
		0° 0'0 "	54.0	
	81		273490	922562 7
		75 °5 7'5 0"	78.3	
	82		273566	922564 6
		89 °2 1'5 7"	271.0	

	83		273837	922564 9
		63 °5 2'5 4"	229.4	
	84		274043	922575 0
		10 9° 36' 15 "	77.5	
	85		274116	922572 4
		19 3° 56' 05 "	137.0	
	86		274083	922559 1
		26 2° 9'3 0"	168.6	
	87		273916	922556 8
		15 9° 54' 17 "	87.3	
	88		273946	922548 6
		23 8° 37' 37 "	144.1	
	89		273823	922541 1
		29 2° 42' 23 "	152.8	

	90	25 6° 2'5 9"	161.8	273682	922547 0
	91	19 6° 47' 54 "	55.4	273525	922543 1
	92	13 7° 01' 17 "	60.1	273509	922537 8
	93	11 0° 34' 48 "	278.8	273550	922533 4
	94	25 9° 24' 19 "	141.4	273811	922523 6
	95	22 5° 53' 59 "	135.1	273672	922521 0
	96	25 2° 38' 46	50.3	273575	922511 6

Forests (Village Land Forests Reserve)(Amendments)

		"				
	97			273527	922510 1	
		28 8° 58' 13 "	203.0			
	98			273335	922516 7	
		27 0° 00' 00 "	171.0			
	99			273164	922516 7	
		33 8° 39' 15 "	186.8			
	100			273096	922534 1	
		22 7° 27' 46 "	131.6			
	101			272999	922525 2	
		21 6° 02' 18 "	385.8			
	102			272772	922494 0	
		20 4° 46' 31 "	157.5			
	103			272706	922479 7	Village Border
		27 2°	769.6			

Forests (Village Land Forests Reserve)(Amendments)

	18' 30 "				
104			271937	922482 8	Village Border
	30 8° 10' 54 "	262.1			
105			271731	922499 0	
	32 6° 05' 04 "	423.0			
106			271495	922534 1	
	21 1° 50' 20 "	146.0			
107			271418	922521 7	
	27 2° 30' 18 "	160.2			
108			271258	922522 4	
	34 4° 03' 17 "	65.5			
109			271240	922528 7	
	30 7° 01' 49 "	142.8			
110			271126	922537 3	

	23 5° 45' 29 "	144.0			
111			271007	922529 2	
	28 5° 15' 18 "	102.6			
112			270908	922531 9	
	31 0° 46' 26 "	143.9			
113			270799	922541 3	
	31 7° 43' 35 "	89.2			
114			270739	922547 9	
	35 7° 28' 26 "	68.1			
115			270736	922554 7	
	34 °4 1'4 3"	79.1			
116			270781	922561 2	
	26 7° 00' 17 "	172.2			
117			270609	922560	

				3
		29 6° 12' 41 "	72.4	
	118		270544	922563 5
		20 °1 7'5 1"	77.8	
	119		270571	922570 8
		23 9° 40' 04 "	108.9	
	120		270477	922565 3
		29 0° 47' 18 "	231.0	
	121		270261	922573 5
		17 °2 6'2 9"	273.6	
	122		270343	922599 6
		48 °3 9'2 3"	410.2	
	123		270651	922626 7
		21 0° 44' 60 "	367.7	
	124		270463	922595 1

	10 0° 25' 43 "	165.7			
125			270626	922592 1	
	12 7° 39' 32 "	116.2			
126			270718	922585 0	
	10 4° 37' 15 "	190.2			
127			270902	922580 2	
	34 5° 39' 52 "	92.9			
128			270879	922589 2	
	35 5° 32' 56 "	167.5			
129			270866	922605 9	
	13 °2 9'4 5"	51.4			
130			270878	922610 9	
	14 3° 19' 32 "	58.6			
131			270913	922606	

					2
		66 °1 8'5 0"	231.5		
	132			271125	922615 5
		16 2° 53' 50 "	54.4		
	133			271141	922610 3
		12 3° 51' 26 "	95.1		
	134			271220	922605 0
		17 8° 34' 04 "	40.0		
	135			271221	922601 0
		11 0° 48' 04 "	191.5		
	136			271400	922594 2
		10 2° 01' 20 "	110.4		
	137			271508	922591 9
		48 °3 2'2 2"	137.4		
	138			271611	922601

				0
		64 °2 4'4 1"	78.7	
	139		271682	922604 4
		35 5° 43' 27 "	107.3	
	140		271674	922615 1
		24 9° 41' 30 "	135.4	
	141		271547	922610 4
		35 9° 32' 30 "	125.0	
	142		271546	922622 9
		33 1° 15' 12 "	235.0	
	143		271433	922643 5
		33 °0 5'0 5"	157.5	
	144		271519	922656 7
		28 9° 16' 09 "	130.3	
	145		271396	922661

		29 0° 47' 06 "	146.5		0																				
	146			271259	922666 2																				
		68 °5 2'0 1"	429.9																						
	56			271660	922681 7																				
34	MOROGORO-KILOSA DISTRICT, DODOMA ISANGA VILLAGE AREA 2491.5 Ha or 24.9 Km²	DODOMA ISANGA “A” VILLAGE LAND FOREST RESERVE Boundaries: CO-ORDINATES <table><thead><tr><th></th><th>BEACON</th><th>BEARING (True)</th><th>DISTANCE (Meters)</th><th>EASTING</th></tr></thead><tbody><tr><td>1</td><td></td><td>119°50'60"</td><td>202.9</td><td>264094</td></tr><tr><td>2</td><td></td><td>97°3'45"</td><td>227.7</td><td>264270</td></tr><tr><td>3</td><td></td><td>136°10'28"</td><td>310.5</td><td>264496</td></tr></tbody></table>					BEACON	BEARING (True)	DISTANCE (Meters)	EASTING	1		119°50'60"	202.9	264094	2		97°3'45"	227.7	264270	3		136°10'28"	310.5	264496
	BEACON	BEARING (True)	DISTANCE (Meters)	EASTING																					
1		119°50'60"	202.9	264094																					
2		97°3'45"	227.7	264270																					
3		136°10'28"	310.5	264496																					

Forests (Village Land Forests Reserve)(Amendments)

		4		26 47 11	9242 114	
			43° 31'2 8"	30 2.0		
		5		26 49 19	9242 333	
			9°4' 24"	26 6.3		
		6		26 49 61	9242 596	
			302 °4'4 0"	16 7.6		
		7		26 48 19	9242 685	
			292 °47' 17"	18 3.3		
		8		26 46 50	9242 756	
			213 °51' 9"	39 1.3		
		9		26 44 32	9242 431	
			295 °12' 40"	30 2.8		
		10		26 41 58	9242 560	Mdukwi Riv
			Cur ve- line ar	83 9.7		
		11		26 42 44	9243 243	Mdukwi Riv (BAB259A)
			116 °55'	4,5 01.		

Forests (Village Land Forests Reserve)(Amendments)

		5"	7				
				26			
		12		82	9241	Village	
				58	205	Boundary	
						Beacon (BA	
						258)	
		102	1,4				
		°38'	58.				
		7"	3				
				26			
		13		96	9240	Village Bor	
				81	886		
		218	40				
		°34'	4.2				
		17"					
				26			
		14		94	9240		
				29	570		
		255	22				
		°9'5	6.6				
		9"					
				26			
		15		92	9240		
				10	512		
		258	33				
		°49'	5.4				
		27"					
				26			
		16		88	9240		
				81	447		
		231	73.				
		°5'4	2				
		5"					
				26			
		17		88	9240		
				24	401		
		113	29				
		°11'	7.0				
		55"					
				26			
		18		90	9240		
				97	284		
		217	77				
		°1'1	9.0				
		"					
				26			
		19		86	9239		
				28	662		

			106 °43' 41"	19 1.1		
		20			26 88 11	9239 607
			187 °40' 18"	68 9.2		
		21			26 87 19	9238 924
			264 °39' 25"	13 9.6		
		22			26 85 80	9238 911
			291 °10' 14"	18 5.5		
		23			26 84 07	9238 978
			255 °9' 6"	25 7.6		
		24			26 81 58	9238 912
			305 °36' 10"	30 7.5		
		25			26 79 08	9239 091
			326 °5' 4"	21 6.9		
		26			26 77 87	9239 271
			289 °23' 25"	51 2.0		
		27			26 73	9239 441

				04	
		337 °46' 9"	39 6.5		
	28			26 71 54	9239 808
		268 °10' 30"	40 8.2		
	29			26 67 46	9239 795
		165 °20' 44"	35 9.7		
	30			26 68 37	9239 447
		263 °16' 20"	37 5.6		
	31			26 64 64	9239 403
		218 °49' 47"	52. 6		
	32			26 64 31	9239 362
		306 °8'2 1"	18 8.2		
	33			26 62 79	9239 473
		28° 10'4 3"	34 9.4		
	34			26 64 44	9239 781
		303 °37' 28"	48 4.0		
	35			26	9240

				60 41	049
			282 °16' 26"	26 8.1	
	36			26 57 79	9240 106
			308 °37' 52"	31 2.3	
	37			26 55 35	9240 301
			57° 19'4 0"	10 9.3	
	38			26 56 27	9240 360
			336 °54' 54"	13 2.6	
	39			26 55 75	9240 482
			243 °57' 1"	29 8.3	
	40			26 53 07	9240 351
			169 °37' 6"	26 6.4	
	41			26 53 55	9240 089
			161 °4'4 5"	41 0.2	
	42			26 54 88	9239 701
			82° 19'3 2"	14 2.3	

		43			26 56 29	9239 720
			121 °15' 49"	68 7.9		
		44			26 62 17	9239 363
			149 °48' 48"	17 7.0		
		45			26 63 06	9239 210
			219 °26' 34"	26 2.9		
		46			26 61 39	9239 007
			296 °20' 32"	22 9.9		
		47			26 59 33	9239 109
			246 °58' 28"	86. 9		
		48			26 58 53	9239 075
			186 °12' 43"	14 7.9		
		49			26 58 37	9238 928
			136 °9'3 0"	45 4.8		
		50			26 61 52	9238 600
			154 °20'	36 9.4		

		12"			
	51	210 °43' 29"	12 3.3	26 63 12	9238 267
	52	197 °36' 9"	26 1.2	26 62 49	9238 161
	53	123 °41' 24"	19 1.1	26 61 70	9237 912
	54	65° 44'1 9"	23 3.6	26 63 29	9237 806
	55	187 °32' 12"	58 7.1	26 65 42	9237 902
	56	226 °59' 32"	16 2.7	26 64 65	9237 320
	57	213 °2'3 6"	12 2.9	26 63 46	9237 209
	58			26 62 79	9237 106
		251	18		

			°39' 48"	4.4		
		59			26 61 04	9237 048
			280 °27' 36"	66. 1		
		60			26 60 39	9237 060
			307 °12' 29"	13 5.6		
		61			26 59 31	9237 142
			281 °43' 46"	48 2.1		
		62			26 54 59	9237 240
			320 °23' 22"	11 2.9		
		63			26 53 87	9237 327
			239 °46' 9"	32 1.8		
		64			26 51 09	9237 165
			135 °9'3 1"	25 5.3		
		65			26 52 89	9236 984
			35° 29'3 6"	14 9.8		
		66			26 53 76	9237 106

Forests (Village Land Forests Reserve)(Amendments)

			122 °2'2 5"	34 6.8		
		67			26 56 70	9236 922
			165 °16' 49"	12 2.0		
		68			26 57 01	9236 804
			133 °41' 12"	40 1.0		
		69			26 59 91	9236 527
			81° 49'6 "	78 7.0		
		70			26 67 70	9236 639
			137 °54' 20"	51 6.1		
		71			26 71 16	9236 256
			174 °52' 37"	43 6.7		
		72			26 71 55	9235 821
			96° 16'3 8"	20 1.2		
		73			26 73 55	9235 799
			151 °29' 46"	17 1.8		
		74			26 74	9235 648

				37	
			185 °9'4 0"	15 5.6	
		75		26 74 23	9235 493
			268 °23' 28"	17 8.1	
		76		26 72 45	9235 488
			207 °7'1 7"	18 4.3	
		77		26 71 61	9235 324
			285 °33' 28"	18 2.7	
		78		26 69 85	9235 373
			271 °21' 34"	29 5.1	
		79		26 66 90	9235 380
			317 °50' 24"	54 2.3	
		80		26 63 26	9235 782
			335 °16' 22"	16 7.3	
		81		26 62 56	9235 934
			285 °45' 4"	20 2.6	
		82		26	9235

				60 61	989	
			245 °13' 29"	14 3.2		
		83		26 59 31	9235 929	
			235 °55' 1"	24 2.7		
		84		26 57 30	9235 793	Village Bor
			312 °41' 58"	6,2 53. 7		
		85		26 11 34	9240 034	Mdukwi Riv (BAB266)
			Cur ve- line ar	6,2 00. 0		
		1		26 40 94	9242 467	Mdukwi Riv
	DODOMA ISANGA “B” VILLAGE LAND FOREST RESERVE					
	Boundaries:					
	CO-ORDINATES					
	BEA RIN G (True)	DIST ANC E (Mete rs)	EAS TING S	NOR THIN GS		
			2672 86	9234 358		
	312° 37'28 "	648.3				
			2668 09	9234 797		
	65°1	285.0				

88	9'23"		2670 68	9234 916	
	121° 16'40" "	125.2			
89			2671 75	9234 851	
	192° 22'51" "	125.9			
90			2671 48	9234 728	
	244° 44'49" "	117.2			
91			2670 42	9234 678	
	109° 40'60" "	130.6			
92			2671 65	9234 634	
	174° 6'50"	97.5			
93			2671 75	9234 537	
	90°4 6'27"	74.0			
94			2672 49	9234 536	
	154° 17'24" "	89.9			
95			2672 88	9234 455	
	106° 57'58" "	61.7			
96			2673 47	9234 437	
	217° 40'25" "	99.8			
86			2672 86	9234 358	Village Border

35	MOROGORO-KILOSA DISTRICT, GONGWE VILLAGE AREA 2643.8 Ha or 26.4 Km ²	GONGWE "A" VILLAGE LAND FOREST RESERVE <i>Boundaries:</i>			
		CO-ORDINATES			
		B E A RI N G (T ru e)	DI ST A N C E (M ete r)	EA STI NG S	NORT HING S
		11 4° 47' 19 "	1,1 97. 3	291 863	928055 0
		16 3° 17' 13 "	39 9.9	292 950	928004 8
		12 0° 8'1 7"	48 8.0	293 065	927966 5
		19 0° 35' 49 "	77 2.2	293 487	927942 0
		10 2° 31' 44 "	18 4.4	293 345	927866 1

Forests (Village Land Forests Reserve)(Amendments)

	6			293 525	927862 1
		49 °4 3'5 "	36 9.7		
	7			293 807	927886 0
		13 5° 16' 18 "	29 8.4		
	8			294 017	927864 8
		32 °4 5'8 "	20 3.3		
	9			294 127	927881 9
		54 °5 2'5 7"	52 3.2		
	10			294 555	927912 0
		32 5° 38' 31 "	33 3.1		
	11			294 367	927939 5
		11 3° 26' 53 "	99 5.2		
	12			295 280	927899 9
		11 1° 53' 6"	63 5.8		
	13			295 870	927876 2

	14	12 8° 11' 8"	33 9.7	296 137	927855 2
	15	16 2° 50' 45 "	41 0.2	296 258	927816 0
	16	13 2° 32' 3"	14 7.9	296 367	927806 0
	17	16 9° 49' 42 "	38 5.1	296 435	927768 1
	19	18 6° 36' 39 "	60 8.0	296 365	927707 7
	20	29 3° 49' 46 "	13 1.2	296 245	927713 0
	21	25 0° 52' 49 "	79. 4	296 170	927710 4

Forests (Village Land Forests Reserve)(Amendments)

	22	18 1° 54' 33 "	18 0.1	296 164	927692 4
	23	13 7° 41' 13 "	19 6.1	296 296	927677 9
	24	17 5° 4'5 1"	24 4.9	296 317	927653 5
	25	24 0° 0'3 2"	20 2.1	296 142	927643 4
	26	27 7° 56' 24 "	38 3.7	295 762	927648 7
	27	29 0° 27' 23 "	13 4.5	295 636	927653 4
	28	31 7° 59' 25 "	18 9.8	295 509	927667 5

		14 °5 7'3 1"	13 5.6		
	29			295 544	927680 6
		32 9° 27' 9"	28 3.3		
	30			295 400	927705 0
		24 4° 3'5 9"	16 2.3		
	31			295 254	927697 9
		31 2° 32' 45 "	99. 1		
	32			295 181	927704 6
		27 4° 49' 01 "	17 8.6		
	33			295 003	927706 1
		34 5° 06' 49 "	16 3.5		
	34			294 961	927721 9
		30 4° 18' 17 "	36 2.0		
	35			294 662	927742 3
		07	29		

		°3 4'5 5"	5.6		
	36			294 701	927771 6
		30 3° 21' 26 "	38 1.9		
	37			294 382	927792 6
		23 1° 39' 16 "	17 0.9		
	38			294 248	927782 0
		20 5° 45' 25 "	28 5.4		
	39			294 124	927756 3
		21 9° 03' 31 "	15 7.1		
	40			294 025	927744 1
		23 4° 19' 18 "	61 5.5		
	41			293 525	927708 2
		23 8° 21' 4"	27 2.5		
	42			293 293	927693 9
		31	14		

Kisangata
River

		6° 8'0 4"	2.9		
	43			293 194	927704 2
		21 9° 56'	20		
		46 "	8.7		
	44			293 060	927688 2
		13 4° 34'	19		
		54 "	3.8		
	45			293 198	927674 6
		19 7° 1'3	16		
		8"	7.3		
	46			293 149	927658 6
		14 9° 49'	23		
		53 "	4.8		
	47			293 267	927638 3
		27 8° 26'	21		
		13 "	1.3		
	48			293 058	927641 4
		25 1° 12'	20		
		41 "	4.9		
	49			292 864	927634 8
		14	15		

		4° 14' 46 "	4.0		
	50			292 954	927622 3
		15 2° 17' 39 "	20 2.2		
	51			293 048	927604 4
		66 °4 8'0 5"	45. 7		
	52			293 090	927606 2
		12 5° 09' 59 "	53. 8		
	53			293 134	927603 1
		20 0° 17' 51 "	77. 8		
	54			293 107	927595 8
		19 9° 26' 24 "	54. 1		
	55			293 089	927590 7
		23 2° 58' 60 "	23 4.2		
	56			292 902	927576 6

	57	31 1° 44' 34 "	87. 1	292 837	927582 4
	58	26 2° 40' 52 "	10 9.9	292 728	927581 0
	59	27 0°	80. 0	292 648	927581 0
	60	19 0° 15' 25 "	10 6.7	292 629	927570 5
	61	13 0° 10' 2"	24 3.4	292 815	927554 8
	62	92 °2 1'2 8"	17 0.1	292 985	927554 1
	63	87 °5 5'3 0"	13 8.1	293 123	927554 6
		56 °1 8'3 6"	14 0.6		

64	293	927562
	240	4
65	293	927541
	287	8
66	293	927531
	221	6
67	293	927525
	129	6
68	292	927485
	894	6
69	292	927464
	934	3
70	292	927447
	706	4

		"			
	71			292 752	927434 2
		24 6° 21' 43 "	37 6.6		
	72			292 407	927419 1
		16 0° 38' 28 "	19 6.1		
	73			292 472	927400 6
		12 9° 20' 48 "	35 1.7		
	74			292 744	927378 3
		21 1° 33' 43 "	32 8.6		
	75			292 572	927350 3
		24 6° 17' 50 "	22 3.9		
	76			292 367	927341 3
		13 0° 27' 44 "	17 8.8		
	77			292 503	927329 7
		23 0°	42 8.8		

	78	6'3 2"		292 174	927302 2	
		10 8° 02'	36 1.8			
	79	03 "		292 518	927291 0	
		15 7° 24'	50 2.5			
	80	55 "		292 711	927244 6	
		18 2° 10'	65 7.5			
	81	45 "		292 686	927178 9	Village Boundary
		28 9° 16'	1,4 48.			
	82	24 "	2	291 319	927226 7	Village Boundary
		34 1° 40'	32 4.5			
	83	36 "		291 217	927257 5	Village Boundary
		35 1° 17'	3,8 24.			
	84	29 "	1	290 638	927635 5	Village Boundary
		18	3,6			

	85	°1 4'2 3"	19. 9	291 771	927979 3	Village Boundary
	86	32 2° 12' 38 "	82 2.5	291 267	928044 3	Village Boundary
	1	79 °4 9'2 0"	60 5.5	291 863	928055 0	Village Boundary
GONGWE "B" VILLAGE LAND FOREST RESERVE						
<i>Boundaries</i>						
CO-ORDINATES						
	BEA RIN G (True)	DIS TANCE (Meter)	EASTING GS	NORTHING GS		R
	163° 29'41 "	2,29 1.4	297 631	92785 28		Vi Bo
	133° 42'05 "	2,18 4.1	298 282	92763 31		Vi Bo
	241° 04'43 "	794. 0	299 861	92748 22		Vi Bo
			299 166	92744 38		

	269° 27'18 "	736. 0		
9 1			298 430	92744 31
	286° 30'30 "	517. 3		
9 2			297 934	92745 78
	312° 26'50 "	555. 6		
9 3			297 524	92749 53
	303° 18'38 "	418. 8		
9 4			297 174	92751 83
	349° 59'31 "	535. 1		
9 5			297 081	92757 10
	353° 36'23 "	592. 7		
9 6			297 015	92762 99
	01°0 2'40"	768. 1		
9 7			297 029	92770 67
	12°3 3'23"	225. 4		
9 8			297 078	92772 87
	37°5 6'25"	385. 5		
9 9			297 315	92775 91
	331° 43'41 "	135. 1		
1 0			297 251	92777 10

0						
		281° 31'38 "	155. 1			
1 0 1				297 099	92777 41	
		341° 25'40 "	527. 5			
1 0 2				296 931	92782 41	
		338° 45'45 "	226. 4			
1 0 3				296 849	92784 52	
		84°2 6'57"	785. 7			
8 7				297 631	92785 28	Village Boundary
36 .	MOROG ORO- KILOSA DISTRIC T, ZOMBO- LUMBO VILLAGE AREA 1021.1 Ha or 10.2 Km ²	ZOMBO-LUMBO "A" VILLAGE LAND FOREST RESERVE				
		<i>Boundaries:</i>				
		CO-ORDINATES				
		B E A C O N	BEA RING (True)	DIST ANC E (Metr es)	EAS TIN GS	
		1			2789 39	
			284°0 3'8"	5,247. 0		
		2			2738 49	
			32°31 '22"	340.4		
		3			2740 32	
			43°55	226.3		

			'33"			
		4			2741 89	922787 3
			18°26 '06"	249.8		
		5			2742 68	922811 0
			92°19 '32"	197.2		
		6			2744 65	922810 2
			127°3 2'49"	321.6		
		7			2747 20	922790 6
			109°2 3'04"	286.2		
		8			2749 90	922781 1
			148°5 2'57"	191.6		
		9			2750 89	922764 7
			98°44 '46"	210.4		
		10			2752 97	922761 5
			110°4 4'07"	149.7		
		11			2754 37	922756 2
			198°1 5'07"	99.0		
		12			2754 06	922746 8
			154°5 1'19"	108.3		
		13			2754 52	922737 0
			119°0 2'20"	352.3		
		14			2757 60	922719 9
			34°33 '16"	128.7		
		15			2758 33	922730 5

Forests (Village Land Forests Reserve)(Amendments)

			03°20 '02"	206.3		
		16			2758 45	922751 1
			317°0 7'16"	133.7		
		17			2757 54	922760 9
			72°07 '17"	130.3		
		18			2758 78	922764 9
			37°47 '38"	186.0		
		19			2759 92	922779 6
			15°19 '60"	128.6		
		20			2760 26	922792 0
			05°44 '43"	329.7		
		21			2760 59	922824 8
			275°3 0'01"	135.6		
		22			2759 24	922826 1
			337°5 7'50"	90.6		
		23			2758 90	922834 5
			09°05 '25"	76.0		
		24			2759 02	922842 0
			308°4 7'48"	196.3		
		25			2757 49	922854 3
			26°01 '16"	141.3		
		26			2758 11	922867 0
			308°0 3'42"	134.6		
		27			2757	922875

				05	3
			214°4 0'13"	145.9	
	28			2756 22	922863 3
			288°4 3'33"	124.6	
	29			2755 04	922867 3
			194°1 1'55"	171.2	
	30			2754 62	922850 7
			178°2 0'60"	243.1	
	31			2754 69	922826 4
			228°1 0'47"	102.0	
	32			2753 93	922819 6
			344°0 0'40"	363.0	
	33			2752 93	922854 5
			338°0 3'5"	216.7	
	34			2752 12	922874 6
			352°4 3'06"	181.5	
	35			2751 89	922892 6
			79°37 '40"	227.7	
	36			2754 13	922896 7
			36°03 '02"	181.8	
	37			2755 20	922911 4
			23°11 '55"	198.0	
	38			2755 98	922929 6
			354°3 7'06"	415.8	

Forests (Village Land Forests Reserve)(Amendments)

		39		2755 59	922971 0	
			02°12 '09"	130.1		
		40		2755 64	922984 0	Vill
			117°2 6'53"	3,249. 8		
		41		2784 48	922834 2	Vill Bou Bea (B)
			133°1 8'36"	1,774. 2		
		42		2797 39	922712 5	Vill
			211°2 7'36"	178.2		
		43		2796 46	922697 3	
			125°0 1'44"	510.5		
		44		2800 64	922668 0	
			264°9 '10"	667.5		
		45		2794 00	922661 2	
			272°4 6'53"	247.3		
		46		2791 53	922662 4	
			297°1 8'12"	451.3		
		47		2787 52	922683 1	
			212°2 8'16"			
		48		2785 63	922653 4	
			135°4 0'39"	538.1		
		1		2789 39	922614 9	Vill
	ZOMBO-LUMBO "B" VILLAGE LAND FOREST RESERVE					

Boundaries:			
CO-ORDINATES			
BEA RIN G (True)	DIST ANC E (Metres)	EAS TIN GS	NORT HING
185° 06'08 "	337.3	2701 89	922915 5
289° 39'14 "	223.0	2701 59	922881 9
356° 45'37 "	212.3	2699 49	922889 4
351° 33'35 "	313.4	2699 37	922910 6
142° 04'60 "	240.8	2698 91	922941 6
57°0 1'50"	88.2	2700 39	922922 6
90°5 2'05"	66.0	2701 13	922927 4
218° 34'17 "	101.0	2701 79	922927 3
		2701	922919

49	118° 6'48"	82.8	16	4
			2701 89	922915 5
ZOMBO-LUMBO "C" VILLAGE LAND FOREST RESERVE				
<i>Boundaries:</i>				
CO-ORDINATES				
BE AC O N	BEAR ING (True)	DISTA NCE (Metres)	EAST INGS	
58			27306 5	
	125°5 6'01"	134.6		
59			27317 4	
	196°1 5'37"	150.0		
60			27313 2	
	214°0 6'05"	115.9		
61			27306 7	
	233°5 3'20"	151.0		
62			27294 5	
	251°1 2'00"	49.6		
63			27289 8	
	203°0 6'51"	89.2		
64			27286 3	
	141°0 6'56"	39.8		
65			27288 8	
	107°0 6'10"	27.2		

66	174°4 1'8"	43.2	27291 4	9229542
67	267°3 3'48"	47.0	27291 8	9229499
68	149°5 3'11"	57.8	27287 1	9229497
69	202°4 5'31"	222.3	27290 0	9229447
70	248°0 0'48"	229.7	27281 4	9229242
71	227°0 0'34"	80.7	27260 1	9229156
72	131°0 0'33"	30.5	27254 2	9229101
73	199°0 5'37"	137.6	27256 5	9229081
74	226°3 9'20"	122.4	27252 0	9228951
75	295°2 9'51"	72.0	27243 1	9228867
76	337°4 5'04"	95.1	27236 6	9228898
77	297°4	176.2	27233 0	9228986

		3'42"			
	78			27217 4	9229068
		333°3 4'33"	364.0		
	79			27201 2	9229394
		26°33' 54"	62.6		
	80			27204 0	9229450
		02°39' 47"	86.1		
	81			27204 4	9229536
		327°0 7'16"	215.5		
	82			27192 7	9229717
		34°46' 40"	219.1		
	83			27205 2	9229897
		281°4 9'17"	43.9		
	84			27200 9	9229906
		312°3 9'46"	69.4		
	85			27195 8	9229953
		351°3 8'3"	34.4		
	86			27195 3	9229987
		78°41' 24"	40.8		
	87			27199 3	9229995
		107°3 9'0"	69.3		
	88			27205 9	9229974
		130°5 4'52"	79.4		
	89			27211 9	9229922

		84°56' 46"	147.6	27226 6	9229935
	90	47°04' 57"	77.8	27232 3	9229988
	91	88°38' 22"	421.1	27274 4	9229998
	92	182°5 4'39"	59.1	27274 1	9229939
	93	81°24' 15"	87.0	27282 7	9229952
	94	329°0 2'10"	58.3	27279 7	9230002
	95	72°24' 10"	281.2	27306 5	9230087
	58				
37	MOROG ORO- KILOSA DISTRIC T, RUDEW A GONGON I VILLAGE AREA 2277.8 Ha or 22.7 Km ²	RUDEWA GONGONI VILLAGE LAND FOREST RESERVE <i>Boundaries:</i> CO-ORDINATES B E A C O N BE AR IN G (Tr ue) DIS TA NC E (Me tres) EA STI NG S 1 81 801			

Forests (Village Land Forests Reserve)(Amendments)

			°1 8'4 9"	.2			
		2			287 914	92682 18	Village Boundary Beacon
			68 °5 4'2 4"	2,9 45. 4			
		3			290 662	92692 78	Village Boundary Beacon
			16 4° 3'1 7"	51. 0			
		4			290 676	92692 29	
			18 0° 6'3 "	568 .0			
		5			290 675	92686 61	Kishesheda
			12 3° 28' 32 "	2,0 74. 0			
		6			292 405	92675 17	
			16 5° 6'4 9"	163 .5			
		7			292 447	92673 59	
			21 1° 33' 52 "	261 .7			
		8			292 310	92671 36	

Forests (Village Land Forests Reserve)(Amendments)

		26 5° 9'4 4"	770 .7		
	9			291 542	92670 71
		24 7° 53' 26 "	310 .9		
	1 0			291 254	92669 54
		17 5° 44' 3"	430 .2		
	1 1			291 286	92665 25
		22 9° 47' 50 "	701 .8		
	1 2			290 750	92660 72
		27 3° 43' 25 "	800 .7		
	1 3			289 951	92661 24
		18 8° 0'5 9"	1,3 55. 2		
	1 4			289 762	92647 82
		21 3° 52' 15 "	263 .8		
	1 5			289 615	92645 63
		24	538		

Forests (Village Land Forests Reserve)(Amendments)

			7° 51' 46" "	.7		
		1 6			289 116	92643 60
			20 2° 39' 34" "	781 .3		
		1 7			288 815	92636 39
			19 9° 54' 59" "	220 .2		
		1 8			288 740	92634 32
			28 2° 1'3 4"	408 .0		
		1 9			288 341	92635 17
			32 °5 2'5 9"	256 .0		
		2 0			288 480	92637 32
			30 8° 10' 8"	273 .5		
		2 1			288 265	92639 01
			24 9° 5'3 1"	95. 3		
		2 2			288 176	92638 67
			20 5° 56'	288 .0		

Forests (Village Land Forests Reserve)(Amendments)

			32 "				
		2 3			288 050	92636 08	
			29 2° 27' 25 "	162 .3			
		2 4			287 900	92636 70	
			18 3° 50' 33 "	134 .3			
		2 5			287 891	92635 36	
			28 1° 42' 32 "	197 .1			
		2 6			287 698	92635 76	
			22 2° 53' 59 "	578 .8			
		2 7			287 304	92631 52	
			32 2° 49' 40 "	5,3 83. 9			
		2 8			284 051	92674 42	Village Boundary Beacon (BAB699)
			75 °2 1'7 "	1,7 71. 6			

Forests (Village Land Forests Reserve)(Amendments)

		2 9			285 765	92678 90	Village Boundary Beacon
			81 °2 1'2 6"	632 .2			
		3 0			286 390	92679 85	Village Boundary Beacon
			18 3° 14' 50 "	282 .5			
		3 1			286 374	92677 03	Village Boundary Beacon
			16 7° 55' 40 "	176 .9			
		3 2			286 411	92675 30	
			11 0° 49' 2"	205 .4			
		3 3			286 603	92674 57	
			17 7° 34' 41 "	331 .3			
		3 4			286 617	92671 26	
			19 4° 37' 42 "	328 .7			
		3			286	92668	

Forests (Village Land Forests Reserve)(Amendments)

		5		534	08
			17 3° 20' 39 "	742 .0	
		3 6		286 620	92660 71
			96 °3 6'3 6"	469 .1	
		3 7		287 086	92660 17
			20 5° 29' 21 "	285 .8	
		3 8		286 963	92657 59
			17 3° 10' 6"	1,0 17. 2	
		3 9		287 084	92647 49
			91 °4 1'3 5"	203 .1	
		4 0		287 287	92647 43
			15 4° 25' 42 "	386 .9	
		4 1		287 454	92643 94
			12 8° 57' 29 "	450 .1	
		4 2		287 804	92641 11

			30 °2 1'2 9"	81. 1		
		4 3			287 845	92641 81
			32 4° 25' 29 "	354 .1		
		4 4			287 639	92644 69
			27 °8' 59 "	219 .1		
		4 5			287 739	92646 64
			33 6° 43' 6"	452 .9		
		4 6			287 560	92650 80
			32 °3 4'2 7"	85. 4		
		4 7			287 606	92651 52
			18 °9' 10 "	256 .8		
		4 8			287 686	92653 96
			35 0° 20' 15 "	470 .7		
		4 9			287 607	92658 60
			26 8° 21'	313 .1		

		11 "			
	5 0			287 294	92658 51
		35 4° 2'8 "	336 .8		
	5 1			287 259	92661 86
		28 0° 45' 3"	80. 4		
	5 2			287 180	92662 01
		34 5° 30' 49 "	555 .7		
	5 3			287 041	92667 39
		33 4° 54' 48 "	346 .7		
	5 4			286 894	92670 53
		35 8° 4'2 1"	416 .2		
	5 5			286 880	92674 69
		32 8° 28' 40 "	88. 0		
	5 6			286 834	92675 44
		25 °4 7'5 9"	234 .4		

		57	143°52'50"	137.4	286936	9267755	
		58	45°46'40"	156.3	287017	9267644	
		59	358°50'3"	344.1	287129	9267753	
		1			287122	9268097	Village Boundary Beacon
38.	MOROGORO-KILOSA DISTRICT, KISONGWE VILLAGE AREA 4517.7 Ha or 45.17 Km²	KISONGWE “A” VILLAGE LAND FOREST RESERVE					
		<i>Boundaries:</i>					
		CO-ORDINATES					
		B E A C O N	BE ARI NG (True)	DIS TA NC E (Meter)	EA STI NG S		
		1				278896	
			108°46'5"	217.6			
		2				279102	
			152°14'29"	107.4			
		3				279	

Forests (Village Land Forests Reserve)(Amendments)

				152	17
			37°2 8'34 "	75. 6	
		4		279 198	92657 77
			79°5 5'10 "	45. 7	
		5		279 243	92657 85
			128° 25'5 "	37. 0	
		6		279 272	92657 62
			162° 08'5 9"	62. 0	
		7		279 291	92657 03
			225° 00'0 0"	36. 8	
		8		279 265	92656 77
			141° 59'0 8"	180 .2	
		9		279 376	92655 35
			128° 47'0 4"	143 .7	
		1 0		279 488	92654 45
			184° 06'3 6"	167 .4	
		1 1		279 476	92652 78
			75°4 1'34 "	153 .8	
		1 2		279 625	92653 16
			161°	73.	

Forests (Village Land Forests Reserve)(Amendments)

			48'3 9"	7		
		1 3			279 648	92652 46
			120° 47'4 6"	175 .8		
		1 4			279 799	92651 56
			156° 55'4 7"	117 .4		
		1 5			279 845	92650 48
			182° 50'3 2"	141 .2		
		1 6			279 838	92649 07
			151° 33'2 5"	81. 9		
		1 7			279 877	92648 35
			203° 37'4 6"	34. 9		
		1 8			279 863	92648 03
			112° 12'1 3"	52. 9		
		1 9			279 912	92647 83
			178° 33'2 1"	119 .0		
		2 0			279 915	92646 64
			219° 28'2 1"	132 .1		
		2 1			279 831	92645 62
			180° 48'1 9"	498 .0		

Forests (Village Land Forests Reserve)(Amendments)

		2		279	92640
		2		824	64
			120° 15'2 3"	277 .8	
		2		280	92639
		3		064	24
			73°4 2'54 "	92. 7	
		2		280	92639
		4		153	50
			120° 15'2 3"	69. 5	
		2		280	92639
		5		213	15
			162° 15'1 9"	78. 7	
		2		280	92638
		6		237	40
			98°3 3'39 "	94. 0	
		2		280	92638
		7		330	26
			80°2 2'49 "	119 .7	
		2		280	92638
		8		448	46
			138° 21'5 9"	84. 3	
		2		280	92637
		9		504	83
			170° 10'2 0"	128 .9	
		3		280	92636
		0		526	56
			140° 31'3 9"	22. 0	
		3		280	92636
		1		540	39

Forests (Village Land Forests Reserve)(Amendments)

			113° 33'0 8"	42. 5		
		3			280	92636
		2			579	22
			156° 26'0 5"	205 .1		
		3			280	92634
		3			661	34
			124° 50'5 8"	164 .5		
		3			280	92633
		4			796	40
			193° 28'3 3"	223 .1		
		3			280	92631
		5			744	23
			153° 47'3 9"	142 .7		
		3			280	92629
		6			807	95
			198° 01'4 6"	268 .2		
		3			280	92627
		7			724	40
			136° 57'0 9"	249 .0		
		3			280	92625
		8			894	58
			107° 45'3 0"	160 .7		
		3			281	92625
		9			047	09
			220° 10'0 6"	444 .9		
		4			280	92621
		0			760	69
			193° 34'3	362 .1		

Forests (Village Land Forests Reserve)(Amendments)

			3"			
		4			280	92618
		1			675	17
			160° 18'5 6"	377 .0		
		4			280	92614
		2			802	62
			37°2 2'19 "	159 .8		
		4			280	92615
		3			899	89
			29°5 3'45 "	800 .5		
		4			281	92622
		4			298	83
			176° 33'9 "	249 .5		
		4			281	92620
		5			313	34
			223° 21'4 8"	49. 5		
		4			281	92619
		6			279	98
			158° 55'5 2"	130 .7		
		4			281	92618
		7			326	76
			183° 21'0 0"	205 .4		
		4			281	92616
		8			314	71
			200° 39'5 8"	121 .8		
		4			281	92615
		9			271	57
			261° 47'0 3"	188 .9		
		5			281	92615

Forests (Village Land Forests Reserve)(Amendments)

		0		084	30
			220° 13'0 9"	195 .1	
		5		280	92613
		1		958	81
			181° 21'2 1"	169 .0	
		5		280	92612
		2		954	12
			290° 19'2 3"	57. 6	
		5		280	92612
		3		900	32
			219° 53'3 7"	166 .8	
		5		280	92611
		4		793	04
			79°0 1'10 "	136 .5	
		5		280	92611
		5		927	30
			173° 51'1 2"	65. 4	
		5		280	92610
		6		934	65
			210° 46'3 9"	158 .3	
		5		280	92609
		7		853	29
			302° 09'4 0"	155 .9	
		5		280	92610
		8		721	12
			265° 41'0 2"	212 .6	
		5		280	92609
		9		509	96
			229°	195	

Forests (Village Land Forests Reserve)(Amendments)

			33'2 7"	.8		
		6 0			280 360	92608 69
			189° 38'4 0"	310 .4		
		6 1			280 308	92605 63
			232° 27'1 5"	152 .6		
		6 2			280 187	92604 70
			304° 56'3 0"	279 .4		
		6 3			279 958	92606 30
			194° 9'44 "	220 .7		
		6 4			279 904	92604 16
			291° 20'4 5"	280 .2		
		6 5			279 643	92605 18
			03°2 1'59 "	119 .2		
		6 6			279 650	92606 37
			307° 22'5 8"	357 .4		
		6 7			279 366	92608 54
			335° 14'4 8"	551 .7		
		6 8			279 135	92613 55
			58°2 6'34 "	298 .1		

Forests (Village Land Forests Reserve)(Amendments)

		6		279	92615
		9		389	11
			342° 27'5 0"	544 .3	
		7		279	92620
		0		225	30
			01°0 2'30 "	385 .1	
		7		279	92624
		1		232	15
			321° 21'3 2"	478 .8	
		7		278	92627
		2		933	89
			341° 13'1 4"	789 .0	
		7		278	92635
		3		679	36
			5°36 '33"	225 .1	
		7		278	92637
		4		701	60
			334° 10'5 5"	1,7 84. 1	
		7		277	92653
		5		924	66
			14°3 2'59 "	270 .7	
		7		277	92656
		6		992	28
			50°3 6'13 "	376 .6	
		7		278	92658
		7		283	67
			88°3 5'54 "	613 .2	
		1		278	92658
				896	82

KISONGWE "B" VILLAGE LAND FOREST RESERVE				
<i>Boundaries:</i>				
CO-ORDINATES				
BEA RIN G (True)	DIST ANC E (Meter)	EAS TING S	NORT HING S	
162° 8'47"	1,901 .6	2723 75	92630 13	
140° 49'35 "	174.1	2729 58	92612 03	
Curv e- linear	1,915 .7	2730 68	92610 68	N
308° 38'28 "	478.8	2716 65	92599 53	N
256° 24'33 "	280.9	2712 91	92602 52	
199° 59'44 "	394.8	2710 18	92601 86	
256° 52'09 "	567.8	2708 83	92598 15	
269° 26'34	514.0	2703 30	92596 86	

86	"		2698 16	92596 81	Ngambwe Lower Stream
	Curv e- linear	766.2			
87			2692 80	92601 33	Ngambwe Lower Stream
	275° 42'38 "	301.5			
88			2689 80	92601 63	
	238° 9'3"	77.7			
89			2689 14	92601 22	
	340° 51'47 "	335.5			
90			2688 04	92604 39	
	02°2 7'52"	395.4			
91			2688 21	92608 34	
	322° 7'30"	285.0			
92			2686 46	92610 59	Muvuma River
	Curv e- linear	1,044 .3			
93			2685 61	92619 09	Muvuma River
	107° 21'14 "	167.6			
94			2687 21	92618 59	Muvuma Stream
	178° 27'56 "	112.0			
95			2687 24	92617 47	
	73°2	123.1			

96	8'45"		2688 42	92617 82
97	87°1 5'07"	125.1	2689 67	92617 88
98	121° 42'54 "	313.9	2692 34	92616 23
99	32°4 9'19"	238.0	2693 63	92618 23
100	58°2 5'44"	517.6	2698 04	92620 94
101	40°1 5'25"	162.5	2699 09	92622 18
102	30°0 6'12"	376.8	2700 98	92625 44
103	101° 23'11 "	146.9	2702 42	92625 15
104	54°1 4'46"	154.0	2703 67	92626 05
105	15°0 8'28"	88.1	2703 90	92626 90
106	62°1 6'53"	66.6	2704 49	92627 21
	97°5 0'44"	256.4		

107			2707 03	92626 86
	10°2 0'04"	172.8		
108			2707 34	92628 56
	72°1 6'42"	762.2		
109			2714 60	92630 88
	101° 52'26 "	398.5		
110			2718 50	92630 06
	89°1 4'10"	525.0		
78			2723 75	92630 13
KISONGWE "C" VILLAGE LAND FOREST RESERVE				
<i>Boundaries:</i>				
CO-ORDINATES				
	BEA RING (True)	DI ST A N C E (M ete r)	EA STI NG S	NOR THIN GS
			287 717	92626 07
	181°0 7'24"	51. 0		
			287 716	92625 56
	214°3 7'27"	51. 0		
			287 687	92625 14
	309°3 '11"	68. 2		

11 5			287 634	92625 57
	247°5 1'17"	92. 8		
11 6			287 548	92625 22
	307°2 9'43"	47 6.4		
11 7			287 170	92628 12
	223°1 '30"	12 3.1		
11 8			287 086	92627 22
	177°5 1'47"	13 4.1		
11 9			287 091	92625 88
	207°1 0'52"	33 2.7		
12 0			286 939	92622 92
	236°4 2'32"	27 8.7		
12 1			286 706	92621 39
	253°2 6'35"	23 1.6		
12 2			286 484	92620 73
	268°4 2'25"	44 3.1		
12 3			286 041	92620 63
	297°2 8'28"	84. 5		
12 4			285 966	92621 02
	9°35' 49"	20 9.9		
12 5			286 001	92623 09
	141°0 '32"	54. 0		
12 6			286 035	92622 67
	99°42	11		

12	'48"	2.6		
7			286	92622
			146	48
	21°7'	31		
	1"	0.9		
12			286	92625
8			258	38
	342°2	16		
	0'5"	4.8		
12			286	92626
9			208	95
	98°16	49		
	'41"	3.1		
13			286	92626
0			696	24
	12°38	31		
	'56"	0.5		
13			286	92629
1			764	27
	341°5	17		
	3'2"	0.4		
13			286	92630
2			711	89
	274°2	40		
	1'20"	8.2		
13			286	92631
3			304	20
	304°3	25		
	3'60"	3.8		
13			286	92632
4			095	64
	355°5	19		
	8'33"	9.5		
13			286	92634
5			081	63
	55°42	53.		
	'47"	3		
13			286	92634
6			125	93
	317°1	14		
	8'49"	0.1		
13			286	92635
7			030	96
	326°2	92.		
	8'55"	4		
13			285	92636
8			979	73

	357°1 '26"	32 7.4		
13 9			285 962	92640 00
	310°2 1'52"	10 5.0		
14 0			285 882	92640 68
	11°4' 13"	14 0.6		
14 1			285 909	92642 06
	347°5 4'19"	14 3.2		
14 2			285 879	92643 46
	321°4 0'28"	13 3.8		
14 3			285 796	92644 51
	322°3 4'49"	18 7.6		
14 4			285 682	92646 00
	344°3 1'34"	18 3.7		
14 5			285 633	92647 77
	308°1 7'25"	21 7.9		
14 6			285 462	92649 12
	35°58 '01"	13 9.6		
14 7			285 544	92650 25
	267°4 4'07"	17 7.1		
14 8			285 367	92650 18
	344°5 3'12"	14 1.9		
14 9			285 330	92651 55
	224°2 0'56"	12 4.5		
15			285	92650

0			243	66
	275°0 '47"	11 4.4		
15 1			285 129	92650 76
	321°2 5'43"	10 1.0		
15 2			285 066	92651 55
	349°5 8'32"	20 1.1		
15 3			285 031	92653 53
	262°1 5'59"	81. 7		
15 4			284 950	92653 42
	351°3 5'7"	17 0.8		
15 5			284 925	92655 11
	332°3 2'23"	14 3.1		
15 6			284 859	92656 38
	310°1 5'52"	23 9.8		
15 7			284 676	92657 93
	52°59 '58"	35 0.6		
15 8			284 956	92660 04
	289°4 1'10"	47 7.9		
15 9			284 506	92661 65
	292°3 0'52"	41 7.8		
16 0			284 120	92663 25
	351°1 6'39"	36 9.3		
16 1			284 064	92666 90
	319°5 3'57"	22 3.6		

16			283	92668
2			920	61
	213°3	20		
	6'44"	4.1		
16			283	92666
3			807	91
	202°3	15		
	7'12"	6.0		
16			283	92665
4			747	47
	176°3	68.		
	8'1"	1		
16			283	92664
5			751	79
	143°2	18		
	2'20"	9.4		
16			283	92663
6			864	27
	230°5	46		
	9'43"	7.1		
16			283	92660
7			501	33
	161°5	16		
	3'46"	4.1		
16			283	92658
8			552	77
	225°2	11		
	0'35"	8.1		
16			283	92657
9			468	94
	260°1	13		
	9'53"	6.9		
17			283	92657
0			333	71
	154°3	93.		
	2'12"	0		
17			283	92656
1			373	87
	129°3	59.		
	3'35"	7		
17			283	92656
2			419	49
	94°55	58.		
	'38"	2		
17			283	92656
3			477	44
	147°2	72.		

17	4'27"	4		
4			283	92655
			516	83
	111°5	24		
	3'15"	6.8		
17			283	92654
5			745	91
	144°4	15		
	'48"	6.8		
17			283	92653
6			837	64
	173°4	43		
	7'27"	4.5		
17			283	92649
7			884	32
	152°2	12		
	2'27"	0.8		
17			283	92648
8			940	25
	175°2	17		
	'40"	3.6		
17			283	92646
9			955	52
	166°1	12		
	0'41"	9.8		
18			283	92645
0			986	26
	206°3	12		
	3'54"	7.5		
18			283	92644
1			929	12
	194°3	20		
	0'51"	3.5		
18			283	92642
2			878	15
	161°5	17		
	8'22"	7.7		
18			283	92640
3			933	46
	209°4	72.		
	4'42"	6		
18			283	92639
4			897	83
	182°2	19		
	'6"	7.1		
18			283	92637
5			890	86

18	167°4	11		
6	'56"	1.8		
			283	92636
			915	77
18	132°4	91.		
7	6'49"	3		
			283	92636
			982	15
18	165°4	62.		
8	'7"	1		
			283	92635
			998	55
18	110°4	55.		
9	'17"	4		
			284	92635
			050	36
19	184°4	48.		
0	5'49"	2		
			284	92634
			046	88
19	284°2	53.		
1	'10"	6		
			283	92635
			994	01
19	244°4	39.		
2	3'20"	8		
			283	92634
			958	84
19	188°2	61.		
3	3'35"	7		
			283	92634
			949	23
19	142°3	16		
4	8'36"	4.8		
			284	92632
			049	92
19	175°4	31		
5	8'38"	4.8		
			284	92629
			072	78
19	148°1	26		
7	1'51"	9.5		
			284	92627
			214	49
19	106°3	28		
	0'16"	1.6		
			284	92626

8			484	69
	172°2 9'16"	27 5.4		
19 9			284 520	92623 96
	140°4 8'45"	11 8.7		
20 0			284 595	92623 04
	116°2 1'55"	12 8.4		
20 1			284 710	92622 47
	78°55 '47"	93. 7		
20 2			284 802	92622 65
	130°5 8'50"	13 1.1		
20 3			284 901	92621 79
	173°1 2'40"	33 8.4		
20 4			284 941	92618 43
	212°3 5'14"	30 2.6		
20 5			284 778	92615 88
	185°3 '36"	38 5.5		
20 6			284 744	92612 04
	156°3 4'17"	19 6.2		
20 7			284 822	92610 24
	122°2 8'16"	49 5.5		
20 8			285 240	92607 58
	62°40 '04"	40 0.7		
20 9			285 596	92609 42
	20°50 '51"	36 8.1		

Forests (Village Land Forests Reserve)(Amendments)

21 0			285 727	92612 86	
	18°11 '52"	53 4.7			
21 1	Curve - linear	78 4.9	285 894	92617 94	Kisongwe Road
21 2			286 542	92615 36	Kisongwe Road
	226°4 '51"	11 2.4			
21 3			286 461	92614 58	
	176°1 8'31"	93. 2			
21 4			286 467	92613 65	
	142°4 5'19"	18 3.4			
21 5			286 578	92612 19	
	95°56 '49"	33 7.8			
21 6			286 914	92611 84	
	185°5 9'6"	12 4.7			
21 7			286 901	92610 60	
	149°2 9'34"	27 9.7			
21 8			287 043	92608 19	
	87°26 '32"	29 1.3			
21 9			287 334	92608 32	
	188°3 2'24"	61 2.8			
22 0			287 243	92602 26	
	196°1 8'35"	64 8.1			
22 1			287 061	92596 04	

Forests (Village Land Forests Reserve)(Amendments)

22	229°4 4'15"	12 8.4			
2			286 963	92595 21	Kisungusi River
	Curve - linear	6,0 40. 3			
22			282 533	92604 39	Kisungusi River
3	Curve - linear	1,2 41. 8			
22			281 857	92613 18	Kisungusi Stream
4	359°4 '15"	55 5.1			
22			281 848	92618 73	
5	29°40 '23"	79 1.8			
22			282 240	92625 61	
6	15°53 '52"	82 8.7			
22			282 467	92633 58	
7	54°39 '27"	37 5.1			
22			282 773	92635 75	
8	13°32 '09"	27 7.7			
22			282 838	92638 45	
9	334°4 9'56"	18 3.4			
23			282 760	92640 11	
0	359°2 4'45"	19 5.0			
23			282 758	92642 06	
1	61°55 '39"	32 3.0			
23			283 043	92643 58	Lumbiji Road
2	324°0	81			

Forests (Village Land Forests Reserve)(Amendments)

23	'13"	3.3			
3			282	92650	
			565	16	
	10°43	17			
	'19"	2.0			
23			282	92651	
4			597	85	
	279°5	43			
	2'17"	7.5			
23			282	92652	
5			166	60	
	01°33	51			
	'59"	2.2			
23			282	92657	
6			180	72	
	46°24	14			
	'39"	3.6			
23			282	92658	
7			284	71	
	355°1	15			
	5'60"	7.5			
23			282	92660	
8			271	28	
	287°4	23			
	4'7"	3.1			
23			282	92660	
9			049	99	
	213°4	16			
	1'24"	9.5			
24			281	92659	
0			955	58	
	285°0	46			
	6'17"	8.2			
24			281	92660	
1			503	80	
	321°5	2,1			
	6'57"	44.			
		9			
24			280	92677	
2			181	69	
	334°2	70			
	9'40"	1.4			
24			279	92684	
3			879	02	
	77°59	3,0			
	'23"	32.			
		4			

Village
Border

24 4			282 845	92690 33	Village Boundary Beacon (BAB690)
	142°5 0'15"	1,9 96. 4			
24 5			284 051	92674 42	Village Boundary Beacon (BAB699)
	142°4 9'47"	6,0 67. 7			
11 2			287 717	92626 07	
KISONGWE "D" VILLAGE LAND FOREST RESERVE					
<i>Boundaries:</i>					
CO-ORDINATES					
	BE ARI NG (True)	DIS TA NC E (Meter)	EA STI NG S	NORT HING S	R
			274 658	92617 46	
	67° 28'4 6"	44. 4			
			274 699	92617 63	
	144 °46' 57"	20. 8			
			274 711	92617 46	
	215 °11' 19"	95. 4			

251			274 656	92616 68
	135 °00' 00"	58. 0		
252			274 697	92616 27
	207 °36' 47"	73. 4		
253			274 663	92615 62
	82° 46'3 2"	71. 6		
254			274 734	92615 71
	116 °11' 17"	68. 0		
255			274 795	92615 41
	148 °49' 58"	144 .9		
256			274 870	92614 17
	225 °00' 00"	31. 1		
257			274 848	92613 95
	147 °39' 9"	35. 5		
258			274 867	92613 65
	224 °15'	54. 5		

21"					
259			274 829	92613 26	
287 °21' 6"	64. 8				
260			274 767	92613 45	
176 °19' 56"	78. 2				
261			274 772	92612 67	Village Border
225 °00' 00"	52. 3				
262			274 735	92612 30	Village Border
234 °05' 25"	35. 8				
263			274 706	92612 09	Village Border
205 °6'5 3"	35. 3				
264			274 691	92611 77	Village Border
217 °07' 01"	46. 4				
265			274 663	92611 40	Village Border
227 °17' 26"	53. 1				
266			274 624	92611 04	Village Border
220	58.				

Forests (Village Land Forests Reserve)(Amendments)

2	°48'	1			
6	54"				
7			274	92610	Village
			586	60	Border
2	296	68.			
6	°56'	4			
8	22"		274	92610	Village
			525	91	Border
2	288	80.			
6	°12'	0			
9	31"		274	92611	Village
			449	16	Border
2	43°	89.			
7	38'4	8			
0	9"		274	92611	
			511	81	
2	342	150			
7	°38'	.9			
1	46"		274	92613	
			466	25	
2	25°	203			
7	40'5	.1			
2	4"		274	92615	
			554	08	
2	08°	77.			
7	07'4	8			
3	8"		274	92615	
			565	85	
2	342	92.			
7	°56'	0			
4	35"		274	92616	
			538	73	

275	323 °28' 16"	134 .4	274 458	92617 81
276	72° 42'2 7"	111 .0	274 564	92618 14
248	125 °52' 56"	116 .0	274 658	92617 46
39	MOROGORO-KILOSA DISTRICT, MADIZINI VILLAGE AREA 571 Ha or 5.7 Km ²	MADIZINI "A" VILLAGE LAND FOREST RESERVE <i>Boundaries:</i>		
		CO-ORDINATES		
		B E A C O N	BEA RIN G (TR UE)	DIST ANC E (ME TER)
		1		EAS TIN GS 255 697
		2	186° 42'35 "	68.5 255 689
		3	154° 53'7"	70.7 255 719
		4	178° 56'56 "	109.0 255 721
		5	195° 26'47	78.8 255 700

			"			
		6	228° 53'16" "	73.0	255 645	920554 0
		7	124° 18'28" "	102.9	255 730	920548 2
		8	151° 1'13"	74.3	255 766	920541 7
		9	234° 30'1"	175.7	255 623	920531 5
		1 0	311° 7'2"	156.6	255 505	920541 8
		1 1	246° 28'36" "	92.7	255 420	920538 1
		1 2	170° 14'18" "	94.4	255 436	920528 8
		1 3	216° 27'41" "	252.4	255 286	920508 5
		1 4	166° 55'50" "	115.0	255 312	920497 3
		1 5	224° 6'17"	181.0	255 186	920484 3
		1 6	268° 20'23" "	69.0	255 117	920484 1

Forests (Village Land Forests Reserve)(Amendments)

		1 7	315° 41'5"	177.5	254 993	920496 8
		1 8	246° 15'2"	81.9	254 918	920493 5
		1 9	165° 32'26 "	164.2	254 959	920477 6
		2 0	142° 19'35 "	99.8	255 020	920469 7
		2 1	120° 9'6"	157.3	255 156	920461 8
		2 2	148° 40'48 "	248.2	255 285	920440 6
		2 3	240° 11'57 "	126.8	255 175	920434 3
		2 4	266° 23'44 "	127.3	255 048	920433 5
		2 5	310° 57'35 "	190.7	254 904	920446 0
		2 6	245° 7'33"	121.2	254 794	920440 9
		2 7	134° 38'12 "	334.5	255 032	920417 4
		2 8	244° 47'56 "	187.9	254 862	920409 4

		2 9	276° 11'19 "	167.0	254 696	920411 2
		3 0	200° 33'22 "	42.7	254 681	920407 2
		3 1	278° 35'45 "	87.0	254 595	920408 5
		3 2	318° 17'21 "	61.6	254 554	920413 1
		3 3	227° 9'40"	75.0	254 499	920408 0
		3 4	143° 21'57 "	48.6	254 528	920404 1
		3 5	195° 25'20 "	30.1	254 520	920401 2
		3 6	236° 18'36 "	115.4	254 424	920394 8
		3 7	359° 49'5"	315.0	254 423	920426 3
		3 8	306° 48'49 "	407.2	254 097	920450 7
		3 9	198° 16'22 "	111.6	254 062	920440 1

Forests (Village Land Forests Reserve)(Amendments)

		4 0	230° 0'47"	121.4	253 969	920432 3	Village Bounda Beacon
		4 1	185° 26'25 "	232.0	253 947	920409 2	Village Bounda Beacon
		4 2	271° 36'22 "	214.1	253 733	920409 8	
		4 3	306° 54'26 "	306.4	253 488	920428 2	
		4 4	5°19' 56"	150.7	253 502	920443 2	
		4 5	274° 22'44 "	222.6	253 280	920444 9	
		4 6	13°1 8'19"	152.1	253 315	920459 7	
		4 7	335° 50'46 "	212.6	253 228	920479 1	
		4 8	4°7'5 "	125.3	253 237	920491 6	
		1	68°5' 54"	2,651 .4	255 697	920590 5	
	MADIZINI "B" VILLAGE LAND FOREST RESERVE						
	<i>Boundaries:</i>						
	CO-ORDINATES						

Forests (Village Land Forests Reserve)(Amendments)

	B E A C O N	B E A R I N G (T R U E)	D I S T A N C E (M E T E R)	E A S T I N G S	N O R T H I N G S	R E M A R K S
	4 9	12 2° 25' 16 "	87. 7	25 63 15	9206 154	
	5 0	15 1° 2'5 6"	10 7.4	25 63 89	9206 107	
	5 1	96 °3 8'4 3"	10 3.7	25 64 41	9206 013	
	5 2	11 6° 58' 49 "	61. 7	25 65 44	9206 001	
	5 3	21 1° 28' 37 "	57. 5	25 65 99	9205 973	

				25	
	5			65	9205
	4			69	924
		26			
		1°			
		23'	66.		
		4"	8		
				25	
	5			65	9205
	5			03	914
		22			
		3°			
		52'			
		54	32		
		"	6.0		
				25	
	5			62	9205
	6			77	679
		31			
		1°			
		54'	19		
		1"	6.2		
				25	
	5			61	9205
	7			31	810
		33			
		0°			
		20'			
		13	17		
		"	3.8		
				25	
	5			60	9205
	8			45	961
		35			
		2°			
		10'			
		15	80.		
		"	8		
				25	
	5			60	9206
	9			34	041
		68			
		°5'			
		36	30		
		"	2.9		
	4			25	9206
	9			63	154

	15			
	MADIZINI "C" VILLAGE LAND FOREST RESERVE			
	<i>Boundaries:</i>			
	CO-ORDINATES			
	BEARING (TRUE)	DISTANCE (METRES)	EASTING S	NORTHING S
			261 094	920970 4
	246° 12'5 4"	295.1		
			260 824	920958 5
	152° 56'2 0"	103.3		
			260 871	920949 3
	211° 3'24 "	211.3		
			260 762	920931 2
	260° 32'1 6"	97.3		
			260 666	920929 6
	220° 30'3 4"	135.5		
			260 578	920919 3
	160° 18'5 "	86.0		
			260 607	920911 2
	173° 45'6	137.8		

6	"		260	920897
7			622	5
	203°			
	5'36			
	"	214.2		
6			260	920877
8			538	8
	214°			
	50'2			
	7"	124.3		
6			260	920867
9			467	6
	280°			
	59'1			
	9"	104.9		
7			260	920869
0			364	6
	174°			
	53'5			
	2"	56.2		
7			260	920864
1			369	0
	261°			
	34'2			
	3"	54.6		
7			260	920863
2			315	2
	226°			
	40'6			
	"	72.9		
7			260	920858
3			262	2
	291°			
	52'7			
	"	158.4		
7			260	920864
4			115	1
	22°4			
	9'5"	177.9		
7			260	920880
5			184	5
	62°4			
	2'2"	69.8		
7			260	920883
6			246	7
	27°5	76.9		

7	3'50"		260	920890
7			282	5
7	264°			
8	18'4"	252.2	260	920888
8	3"		031	0
7	327°			
9	15'5"	16.6	260	920889
9	3"		022	4
8	26°5			
0	7'8"	66.2	260	920895
8			052	3
8	72°3			
1	8'46"	33.5	260	920896
8	"		084	3
8	337°			
2	55'5"	119.8	260	920907
2	6"		039	4
8	264°			
3	51'4"	89.4	259	920906
3	9"		950	6
8	234°			
4	12'4"	212.0	259	920894
4	0"		778	2
8	212°			
5	46'7"	103.5	259	920885
5	"		722	5
8	166°			
8	51'5"	30.8		
8	8"		259	920882

6			729	5
	230°			
	34'2			
	0"	58.3		
8			259	920878
7			684	8
	285°			
	07'2			
	6"	76.7		
8			259	920880
8			610	8
	184°			
	5'8"	140.4		
8			259	920866
9			600	8
	165°			
	2'16			
	"	120.1		
9			259	920855
0			631	2
	276°			
	4'21			
	"	47.3		
9			259	920855
1			584	7
	163°			
	36'3			
	8"	53.2		
9			259	920850
2			599	6
	265°			
	46'4			
	0"	149.4		
9			259	920849
3			450	5
	348°			
	31'0			
	5"	65.3		
9			259	920855
4			437	9
	13°5			
	5'42			
	"	128.8		
9			259	920868
5			468	4
	312°			
	54'3	387.8		

9 6	5"		259 184	920894 8
9 7	270° 7'51 "	438.0	258 746	920894 9
9 8	311° 33'5 9"	70.8	258 693	920899 6
9 9	233° 45'3 7"	218.2	258 517	920886 7
1 0 0	268° 14'4 8"	196.1	258 321	920886 1
1 0 1	216° 1'39 "	122.4	258 249	920876 2
1 0 2	156° 54'5 4"	132.6	258 301	920864 0
1 0 3	174° 22'1 0"	71.3	258 308	920856 9
1 0	260° 46'1 2"	81.0	258 228	920855 6

4	313° 06'2 4"	171.2		
1			258	920867
0			103	3
5	301° 28'3 7"	114.9		
1			258	920873
0			005	3
6	235° 1'49 "	211.1		
1			257	920861
0			832	2
7	256° 44'1 "	126.4		
1			257	920858
0			709	3
8	03°5 5'06 "	146.3		
1			257	920872
0			719	9
9	319° 50'3 8"	167.5		
1			257	920885
1			611	7
0	290° 33'2 2"	94.0		
1			257	920889
1			523	0
1	168° 58'3 6"	235.3		
1			257	920865

1			568	9
2				
1	203°			
1	31'5			
3	6"	202.9		
1				
1			257	920847
3			487	3
1	173°			
1	13'2			
4	8"	101.7		
1				
1			257	920837
4			499	2
1	110°			
1	56'1			
5	9"	333.0		
1				
1			257	920825
5			810	3
1	45°4			
1	8'25			
6	"	100.4		
1				
1			257	920832
6			882	3
1	126°			
1	43'2			
7	7"	235.8		
1				
1			258	920818
7			071	2
1	83°2			
1	3'43			
8	"	191.3		
1				
1			258	920820
8			261	4
1	120°			
1	22'4			
9	5"	168.1		
1				
1			258	920811
9			406	9
1	230°			
1	09'1			
9	4"	181.0		

1 2 0			258 267	920800 3
1 2 1	296° 05'4 4"	54.6		
1 2 1	175° 50'2 5"	55.1	258 218	920802 7
1 2 2	133° 29'3 3"	53.8	258 222	920797 2
1 2 3	174° 48'2 0"	66.3	258 261	920793 5
1 2 4	197° 58'9 "	77.8	258 267	920786 9
1 2 5	248° 57'4 5"	83.6	258 243	920779 5
1 2 6	274° 14'1 1"	108.3	258 165	920776 5
1 2 7	324° 27'4	111.8	258 057	920777 3

Forests (Village Land Forests Reserve)(Amendments)

1	4"				
2			257	920786	
8			992	4	
	234°				
	00'4				
	8"	103.8			
1					
2			257	920780	
9			908	3	
	335°				
	13'2				
	9"	272.0			
1					
3			257	920805	
0			794	0	
	260°				
	58'5				
	0"	255.2			
1					
3			257	920801	
1			542	0	
	319°				
	3'48				
	"	129.7			
1					
3			257	920810	
2			457	8	
	251°				
	58'3				
	1"	132.5			
1					
3			257	920806	
3			331	7	
	323°				
	29'0				
	4"	129.4			
1					
3			257	920817	
4			254	1	
	17°4				
	6'04	1,140.			
	"	4			
1					Village
3					Boundary
5			257	920925	Beacon
			602	7	(FRB44)

13660	75°34'10" "	3,699.7	261185	9210179	Village Boundary Beacon (D37)
	190°50'43" 3"	483.6	261094	9209704	
40	MOROGORO-KILOSA DISTRICT, MSIMBA VILLAGE AREA 26415.4 Ha or 264.1 Km ²	MSIMBA VILLAGE LAND FOREST RESERVE <i>Boundaries:</i>			
			CO-ORDINATES		
		BEACON	BEARING (TRUE)	DISTANCE (METERS)	EASTING
		1	129°29'34"	515.7	262452
		2	88°18'25"	1,387.6	262850
		3	97°11'57"	1,244.8	264237
		4	54°54'48"	1,786.7	265472
		5	23°45'15"	921.0	266934
		6	59°50'52"	1,779.8	267305

Forests (Village Land Forests Reserve)(Amendments)

		7		2688 44	91717 38
			123°2 4'53"	1,03 8.7	
		8		2697 11	91711 66
			213°5 4'60"	912. 2	
		9		2692 02	91704 09
			95°23' 22"	2,23 5.9	
		10		2714 28	91701 99
			01°59' 46"	1,49 2.9	
		11		2714 80	91716 91
			316°2 5'46"	1,16 2.1	
		12		2706 79	91725 33
			55°40' 05"	2,10 4.7	
		13		2724 17	91737 20
			354°3 0'22"	1,42 0.5	
		14		2722 81	91751 34
			09°09' 57"	1,01 7.0	
		15		2724 43	91761 38
			59°16' 43"	1,21 5.6	
		16		2734 88	91767 59
			43°21' 03"	1,47 4.2	
		17		2745 00	91778 31
			78°36' 60"	917. 0	
		18		2753 99	91780 12
			134°4	1,40	

Vil
Bon

Forests (Village Land Forests Reserve)(Amendments)

		19	4'27"	6.4	2763 98	91770 22	Vil Bon
		20	239°5 2'6"	826. 7	2756 83	91766 07	
		21	158°4 1'53"	809. 3	2759 77	91758 53	
		22	51°11' 25"	1,13 4.5	2768 61	91765 64	Vil Bon
		23	133°5 1'54"	1,49 9.4	2779 42	91755 25	Vil Bon Bea (B)
		24	Curve r- linear	3,83 1.1	2760 17	91726 41	Mh Riv
		25	144°4 4'11"	656. 5	2763 96	91721 05	Mh Ri
		26	Curve r- linear	3,65 3.8	2754 12	91704 14	Mh Riv
		27	257°1 4'33"	434. 7	2749 88	91703 18	Vil Bon
		28	354°5' 32"	1,21 4.5	2748 63	91715 26	
		29	33°41' 24"	266. 8	2750 11	91717 48	

Forests (Village Land Forests Reserve)(Amendments)

			72°13' 32"	439. 0	2754 29	91718 82	
		30					
			292°2 1'49"	1,68 4.7	2738 71	91725 23	
		31					
			278°2 4'27"	321. 5	2735 53	91725 70	
		32					
			215°2 4'44"	3,71 9.0	2713 98	91695 39	Vil Bon
		33					
			258°3 8'43"	2,50 4.0	2689 43	91690 46	Vil Bon Bea (Fl
		34					
			241°1 8'38"	4,46 4.0	2650 27	91669 03	Vil Bon Be (Fl
		35					
			234°3 2'14"	10,2 38.3	2566 88	91609 63	Vil Bon Bea (KL A)
		36					
			06°39' 19"	4,59 9.0	2572 21	91655 31	Vil Bon Bea (BA
		37					
			327°5 0'52"	289. 4	2570 67	91657 76	
		38					
			321°5 0'59"	14,6 26.3			

Forests (Village Land Forests Reserve)(Amendments)

		39		2480 32	91772 78	Vil Bon Bea (FF
			60°50' 46"	6,55 4.3		
		40		2537 56	91804 71	Vil Bon Bea (FF
			337°3 7'45"	1,32 6.9		
		41		2532 51	91816 98	Vil Bon Bea (KL
			61°19' 35"	4,13 2.8		
		42		2568 77	91836 81	Vil Bon
			149°2 0'03"	2,40 7.7		
		43		2581 05	91816 10	
			41°05' 23"	559. 9		
		44		2584 73	91820 32	
			92°56' 28"	1,34 4.8		
		45		2598 16	91819 63	
			21°08' 03"	510. 3		
		46		2600 00	91824 39	
			93°43' 40"	353. 7		
		47		2603 53	91824 16	
			166°9' 10"	735. 4		
		48		2605 29	91817 02	
			46°03' 29"	804. 1		
		49		2611	91822	

Forests (Village Land Forests Reserve)(Amendments)

				08	60	
			304°5 5'25"	412. 2		
		50		2607 70	91824 96	
			29°58' 22"	2,15 1.8		
		51		2618 45	91843 60	Vil Bon
			137°8' 20"	5,91 1.3		
		52		2658 66	91800 27	Vil Bon Be (Pl
			64°16' 42"	3,28 1.1		
		53		2688 22	91814 51	Vil Bon Be (KL)
			111°0 8'52"	1,53 0.0		
		54		2702 49	91808 99	Vil Bon
			210°5 0'27"	479. 9		
		55		2700 03	91804 87	
			280°1 5'10"	393. 3		
		56		2696 16	91805 57	
			232°5 1'12"	289. 8		
		57		2693 85	91803 82	
			214°2' 55"	975. 2		
		58		2688 39	91795 74	
			202°5 8'53"	1,73 1.4		
		59		2681 63	91779 80	
			190°2	1,14		

Forests (Village Land Forests Reserve)(Amendments)

			8'30"	4.1		
		60			2679 55	91768 55
			172°3 9'7"	414. 4		
		61			2680 08	91764 44
			131°1 9'07"	528. 6		
		62			2684 05	91760 95
			233°2 7'58"	1,02 3.0		
		63			2675 83	91754 86
			245°1 4'27"	2,01 5.3		
		64			2657 53	91746 42
			193°3 4'48"	1,40 1.2		
		65			2654 24	91732 80
			222°1 8'3"	1,27 6.3		
		66			2645 65	91723 36
			294°2 9'28"	1,91 5.3		
		67			2628 22	91731 30
			225°5 8'30"	1,74 5.4		
		68			2615 67	91719 17
			261°3 1'40"	3,62 4.6		
		69			2579 82	91713 83
			188°4 7'04"	3,41 8.1		
		70			2574 60	91680 05
			79°06' 33"	1,23 3.2		
		71			2586 71	91682 38

Forests (Village Land Forests Reserve)(Amendments)

		72	66°11'20"	3,844.2	262188	9169790
		1	144°42'36"	457.0	262452	9169417
41	MOROGORO-KILOSA DISTRICT, ULAYA MBUYUNI VILLAGE AREA 2833.4 Ha or 28.3 Km ²	ULAYA MBUYUNI "A" VILLAGE LAND FOREST RESERVE <i>Boundaries:</i> CO-ORDINATES				
		BEACON	BEARING (True)	DISTANCE (Metres)	EASTING	
		1	03°00'08"	286.4	271097	
		2	65°44'19"	233.6	271112	
		3	95°31'39"	124.6	271325	
		4	10°47'33"	325.8	271449	
		5	105°19'49"	1,202.8	271510	
		6	94°14'11"	162.4	272670	
		7			272832	

Forests (Village Land Forests Reserve)(Amendments)

			57°30 '19"	186.1	2729	
		8			89	9223052
			95°40 '35"	333.6	2733	
		9			21	9223019
			74°59 '55"	158.4	2734	
		10			74	9223060
			343°1 1'42"	155.6	2734	
		11			29	9223209
			323°5 3'13"	196.8	2733	
		12			13	9223368
			217°5 5'00"	120.4	2732	
		13			39	9223273
			248°2 6'8"	179.6	2730	
		14			72	9223207
			314°3 7'14"	106.8	2729	
		15			96	9223282
			268°1 4'35"	163.1	2728	
		16			33	9223277
			260°0 7'02"	291.3	2725	
		17			46	9223227
			00°39 '31"	261.0	2725	
		18			49	9223488
			90°53 '43"	128.0	2726	
		19				9223486

Forests (Village Land Forests Reserve)(Amendments)

				77	
			355°2 7'07"	88.3	
		20		2726 70	9223574
			108°0 6'04"	379.8	
		21		2730 31	9223456
			05°39 '49"	121.6	
		22		2730 43	9223577
			27°42 '27"	157.0	
		23		2731 16	9223716
			353°2 9'43"	653.2	
		24		2730 42	9224365
			66°20 '31"	114.6	
		25		2731 47	9224411
			124°1 7'13"	213.0	
		26		2733 23	9224291
			68°00 '09"	162.9	
		27		2734 74	9224352
			323°5 9'28"	226.2	
		28		2733 41	9224535
			293°3 0'37"	193.0	
		29		2731 64	9224612
			2°42' 18"	127.1	
		30		2731 70	9224739
			278°5 9'38"	140.7	

Forests (Village Land Forests Reserve)(Amendments)

		31	175°3 7'45"	157.5	2730 31	9224761	
		32	274°1 7'35"	374.0	2730 43	9224604	
		33	333°2 6'6"	116.3	2726 70	9224632	
		34	289°1 4'19"	157.8	2726 18	9224736	
		35	231°0 '32"	135.1	2724 69	9224788	
		36	269°1 9'33"	170.0	2723 64	9224703	
		37	307°1 2'29"	203.4	2721 94	9224701	
		38	92°17 '38"	674.5	2720 32	9224824	B E
		39	91°50 '14"	1,934. 0	2727 06	9224797	B E
		40	84°13 '7"	6,929. 2	2746 39	9224735	C B E
		41	224°1 8'1"	521.2	2815 33	9225433	C B E
		42			2811	9225060	B

Forests (Village Land Forests Reserve)(Amendments)

				69	
			299°4 6'50"	199.3	
		43		2809 96	9225159
			213°2 6'44"	324.8	
		44		2808 17	9224888
			273°4 6'42"	318.7	
		45		2804 99	9224909
			225°1 8'6"	268.7	
		46		2803 08	9224720
			283°3 0'45"	132.7	
		47		2801 79	9224751
			13°23 '33"	43.2	
		48		2801 89	9224793
			262°3 7'3"	910.5	
		49		2792 86	9224676
			200°2 5'20"	401.2	
		50		2791 46	9224300
			188°2 9'49"	419.6	
		51		2790 84	9223885
			153°5 '45"	377.9	
		52		2792 55	9223548
			80°7' 24"	227.4	
		53		2794 79	9223587
			5°39' 45"	354.7	

Forests (Village Land Forests Reserve)(Amendments)

		54	61°37 '15"	494.4	2795 14	9223940
		55	356°2 6'15"	257.5	2799 49	9224175
		56	46°3' 39"	305.5	2799 33	9224432
		57	104°1 8'40"	101.1	2801 53	9224644
		58	195°0 0'40"	185.3	2802 51	9224619
		59	124°4 1'43"	79.1	2802 03	9224440
		60	45°00 '00"	288.5	2802 68	9224395
		61	92°54 '39"	236.3	2804 72	9224599
		62	224°1 5'56"	1,875. 4	2807 08	9224587
		63	227°3 5'10"	3,573. 1	2793 99	9223244
		65	225°2 5'51"	658.3	2767 61	9220834
		66	20°21	368.0	2762 92	9220372

Forests (Village Land Forests Reserve)(Amendments)

			'20"			
					2764	
		67			20	9220717
			329°2 7'34"	464.4		
					2761	
		68			84	9221117
			207°1 0'24"	884.6		
					2757	
		69			80	9220330
			259°2 7'30"	541.1		
					2752	
		70			48	9220231
			343°5 7'36"	166.5		
					2752	
		71			02	9220391
			303°5 1'9"	391.3		
					2748	
		72			77	9220609
			268°3 3'12"	198.1		
					2746	
		73			79	9220604
			198°3 8'5"	90.8		
					2746	
		74			50	9220518
			150°2 3'2"	386.5		
					2748	
		75			41	9220182
			99°48 '41"	135.0		
					2749	
		76			74	9220159
			168°9 '29"	190.0		
					2750	
		77			13	9219973
			290°4 '33"	474.9		
					2745	
		78			67	9220136

Forests (Village Land Forests Reserve)(Amendments)

			198°4 9'53"	548.4	2743	
		79			90	9219617
			234°2 0'35"	670.8	2738	
		80			45	9219226
			286°2 4'23"	768.3	2731	
		81			08	9219443
			7°15' 13"	1,877. 0	2733	
		82			45	9221305
			336°3 7'45"	393.3	2731	
		83			89	9221666
			347°1 6'32"	286.0	2731	
		84			26	9221945
			15°38 '32"	311.5	2732	
		85			10	9222245
			309°5 '38"	144.3	2730	
		86			98	9222336
			285°5 8'54"	650.1	2724	
		87			73	9222515
			243°4 7'39"	428.0	2720	
		88			89	9222326
			289°0 '8"	479.1	2716	
		89			36	9222482
			294°1 9'15"	308.4	2713	
		90				9222609

Forests (Village Land Forests Reserve)(Amendments)

				55	
			109°2 1'4"	5,854. 8	
		64		2768 79	9220669
			288°2 3'47"	6,093. 4	
		1		2710 97	9222592
ULAYA MBUYUNI"B" VILLAGE LAND FOREST RESERVE <i>Boundaries:</i> CO-ORDINATES					
	BEA RIN G (True)	DI ST AN CE (M eter s)	EAST INGS	NOR THIN GS	R
			27019 5	9222 669	
	159° 42'26 "	458 .5			
			27035 4	9222 239	
	250° 2'28"	202 .1			
			27016 4	9222 170	
	177° 40'54 "	247 .2			
			27017 4	9221 923	
	245° 45'23 "	165 .6			
			27002 3	9221 855	
	318° 34'35 "	158 .7			

9 6			26991 8	9221 974
	240° 22'15 "	184 .1		
9 7			26975 8	9221 883
	355° 36'5"	104 .3		
9 8			26975 0	9221 987
	65°0 7'49"	211 .6		
9 9			26994 2	9222 076
	358° 45'49 "	139 .0		
1 0 0			26993 9	9222 215
	284° 4'34"	349 .5		
1 0 1			26960 0	9222 300
	57°2 8'07"	219 .4		
1 0 2			26978 5	9222 418
	00°1 1'23"	302 .0		
1 0 3			26978 6	9222 720
	83°1 1'45"	354 .5		
1 0 4			27013 8	9222 762
	148° 29'45 "	109 .1		
9 1			27019 5	9222 669

		ULAYA MBUYUNI"C" VILLAGE LAND FOREST RESERVE			
		Boundaries:			
		CO-ORDINATES			
		DI			
		ST			
	BE	A	EA		
	AR	N	STI	NORTH	
	IN	C	NG	NGS	
	G	E	S		
	(True)	(Meters)			
			276		
			204	9219980	
	224	96.			
	'9'	2			
	27"				
			276		
			137	9219911	
	213	27			
	'13	3.8			
	'32				
	"				
			275		
			987	9219682	
	300	50			
	'56	9.5			
	'40				
	"				
			275		
			550	9219944	
	62°	60			
	12'	2.5			
	6"				
			276		
			083	9220225	
	153	27			
	'42	3.3			
	'59				
	"				
			276		
			204	9219980	
42	MOROG	KITUNDUWETA"A" VILLAGE LAND FOREST			

	ORO-KILOSA DISTRICT, KITUNDUWETA VILLAGE AREA 2006.27 Ha or 20 Km ²	RESERVE			
		Boundaries:			
		CO-ORDINATES			
		B E A C O N	BE ARI NG (True)	DIS TA NC E (Metres)	EA ST IN GS
		1			26 62 59
			319 °20' 30"	653. 8	
		2			26 58 33
			339 °30' 33"	308. 5	
		3			26 57 25
			292 °12' 36"	494. 7	
		4			26 52 67
			48° 13'3 4"	678. 5	
		5			26 57 73
			85° 30'2 0"	229. 7	
		6			26 60 02
			139 °52' 12"	158. 3	

Forests (Village Land Forests Reserve)(Amendments)

		7			26 61 04	92024 33
			163 °2'1 4"	270. 8		
		8			26 61 83	92021 74
			53° 41'2 3"	163. 8		
		9			26 63 15	92022 71
			142 °46' 08"	507. 4		
		1 0			26 66 22	92018 67
			173 °14' 15"	254. 8		
		1 1			26 66 52	92016 14
			141 °30' 25"	268. 3		
		1 2			26 68 19	92014 04
			47° 09'5 3"	205. 9		
		1 3			26 69 70	92015 44
			65° 01'4 2"	305. 6		
		1 4			26 72 47	92016 73
			110 °35'	176. 3		

Forests (Village Land Forests Reserve)(Amendments)

		39"			
		1		26	92016
		5		74	11
			06° 23'4 0"	233. 5	
		1		26	92018
		6		74	43
			66° 05'3 2"	106. 1	
		1		26	92018
		7		75	86
			129 °41' 25"	191. 0	
		1		26	92017
		8		76	64
			46° 25'0 1"	200. 2	
		1		26	92019
		9		78	02
			355 °21' 52"	148. 5	
		2		26	92020
		0		78	50
			76° 47'3 1"	201. 3	
		2		26	92020
		1		80	96
			174 °37' 44"	235. 0	
		2		26	92018
		2		80	62
			220	311.	

Forests (Village Land Forests Reserve)(Amendments)

			°50' 25"	9		
		2 3			26 78 29	92016 26
			259 °26' 48"	371. 3		
		2 4			26 74 64	92015 58
			146 °11' 7"	127. 6		
		2 5			26 75 35	92014 52
			224 °04' 51"	132. 2		
		2 6			26 74 43	92013 57
			178 °53' 28"	155. 0		
		2 7			26 74 46	92012 02
			94° 05'0 8"	56.1		
		2 8			26 75 02	92011 98
			148 °7'1 3"	96.6		
		2 9			26 75 53	92011 16
			266 °08' 13"	311. 7		
		3 0			26 72 42	92010 95

		332 °57' 55"	272. 8	26 71 18	92013 38	
	3 1	241 °29' 04"	144. 5	26 69 91	92012 69	
	3 2	165 °25' 21"	333. 7	26 70 75	92009 46	Village Border
	3 3	264 °19' 21"	859. 2	26 62 20	92008 61	Village Border
	3 4	337 °58' 52"	146. 7	26 61 65	92009 97	
	3 5	39° 15'4 4"	148. 5	26 62 59	92011 12	
	1					
	KITUNDUWETA"B" VILLAGE LAND FOREST RESERVE					
	Boundaries:					
	CO-ORDINATES					
	BE	BE	DIS	E		
	A	A	TAN	AS		
	C	RI	CE	TI		
	O	N	(Met	N		
	N	G	ers)	GS		
		(Tr				

		ue)			
				26	
				30	
	36			63	92034
		90			49
		°0			
		0'0	139.		
		0"	0		
				26	
	37			32	92034
		29		02	49
		°5			
		1'3			
		2"	62.3		
				26	
	38			32	92035
		15		33	03
		6°			
		38'			
		08	136.		
		"	2		
				26	
	39			32	92033
		79		87	78
		°4			
		4'3	106.		
		5"	7		
				26	
	40			33	92033
		08		92	97
		°4			
		9'4	104.		
		7"	2		
				26	
	41			34	92035
		80		08	00
		°2			
		3'2	191.		
		5"	7		
				26	
	42			35	92035
					32

Villa
ge

				97	
		13 1° 00' 56 "	284. 9		
	43			26 38 12	92033 45
		21 9° 09' 20 "	361. 1		
	44			26 35 84	92030 65
		18 3° 07' 20 "	220. 3		
	45			26 35 72	92028 45
		13 7° 53' 04 "	365. 3		
	46			26 38 17	92025 74
		18 1° 45' 12 "	98.0		
	47			26 38 14	92024 76
		21 9° 21' 24 "	179. 8		

Border

				26 37 00	92023 37
	48	25 3° 9'2 2"	227. 8		
				26 34 82	92022 71
	49	29 5° 51' 00 "	286. 7		
				26 32 24	92023 96
	50	34 3° 32' 24 "	229. 4		
				26 31 59	92026 16
	51	09 °2 4'3 7"	544. 3		
				26 32 48	92031 53
	52	29 8° 13' 44 "	215. 6		
				26 30 58	92032 55
	53	33 2° 07' 5"	194. 6		
				26 29	92034 27
	54				

			67	
		13 °1 2'0 4"	83.2	
	55		26 29 86	92035 08
		63 °0 6'4 7"	79.6	
	56		26 30 57	92035 44
		17 6° 23' 10 "	95.2	
	36		26 30 63	92034 49
KITUNDUWETA"C" VILLAGE LAND FOREST RESERVE				
<i>Boundaries:</i>				
CO-ORDINATES				
BE	BE	DIS	E	
A	A	TAN	AS	
C	N	CE	TI	
O	G	(Met	N	
N	(Tr	ers)	GS	
	ue)			
57			26 95 39	
	15 3° 44' 56 "	897. 6	26 99 36	
58				

		19 2° 55' 59 "	768. 5	26 97 64	92017 51
	59				
		21 8° 43' 22 "	284. 5	26 95 86	92015 29
	60				
		31 8° 24' 49 "	403. 8	26 93 18	92018 31
	61				
		34 1° 38' 28 "	476. 2	26 91 68	92022 83
	62				
		35 9° 44' 5"	216. 0	26 91 67	92024 99
	63				
		28 4° 33' 37 "	397. 8	26 87 82	92025 99
	64				
		48 °3 4'3 5"	226. 7	26 89 52	92027 49
	65				
		14 °3 9'4 2"	355. 6	26 90 42	92030 93
	66				

		34 1° 25' 27 "	257. 4	26 89 60	92033 37
	67				
		67 °2 6'3 4"	211. 2	26 91 55	92034 18
	68				
		10 6° 23' 51 "	400. 3	26 95 39	92033 05
	57				
KITUNDUWETA"D" VILLAGE LAND FOREST RESERVE					
<i>Boundaries:</i>					
CO-ORDINATES					
	BE	BE	DIS	E	
	A	A	TAN	AS	
	C	R	CE	TI	
	O	N	(Met	N	
	N	(Tr	res)	GS	
		ue)			
	69			26 72 23	
		12 7° 43' 11 "	323. 6		
	70			26 74 79	
		57 °4 6'4 3"	281. 3		
	71			26	

				77 17	76
		12 2° 06' 53 "	222. 0		
	72			26 79 05	92045 58
		18 7° 51' 12 "	146. 4		
	73			26 78 85	92044 13
		11 2° 20' 00 "	200. 0		
	74			26 80 70	92043 37
		14 3° 38' 58 "	286. 8		
	75			26 82 40	92041 06
		24 7° 13' 42 "	493. 5		
	76			26 77 85	92039 15
		28 0° 06' 57 "	461. 2		

	77	30 7° 59' 55 "	284. 3	26 73 31	92039 96
	78	33 5° 40' 45 "	616. 7	26 71 07	92041 71
	79	80 °2 6'4 5"	204. 8	26 68 53	92047 33
	80	10 4° 21' 24 "	173. 4	26 70 55	92047 67
	69			26 72 23	92047 24
KITUNDUWETA"E" VILLAGE LAND FOREST RESERVE					
<i>Boundaries:</i>					
CO-ORDINATES					
BEA RING (True)	DI ST AN CE (M etre s)	EAS TIN GS	NOR THI NGS		

81			2799 85	9204 081	Mikumi National Park boundary road
	Curve - linear	8,7 50. 6			
82			2735 84	9200 984	Mikumi National Park boundary road
	22°12 '50"	206 .3			
83			2736 62	9201 175	
	141°4 4'44"	264 .9			
84			2738 26	9200 967	
	61°05 '27"	76. 5			
85			2738 93	9201 004	Kitunduweta Stream
	Curve - linear	1,7 49. 4			
86			2731 70	9202 480	Kitunduweta Stream
	345°4 0'22"	763 .8			
87			2729 81	9203 220	
	09°41 '37"	285 .1			
88			2730 29	9203 501	
	62°59 '14"	114 .5			
89			2731 31	9203 553	
	315°2 1'21"	341 .5			
90			2728 91	9203 796	
	33°57 '45"	291 .8			
91			2730 54	9204 038	
	112°2 2'48"	73. 5			

Forests (Village Land Forests Reserve)(Amendments)

92			2731 22	9204 010
	141°3 5'09"	400 .7		
93			2733 71	9203 696
	165°4 6'27"	146 .5		
94			2734 07	9203 554
	205°4 8'01"	402 .1		
95			2732 32	9203 192
	162°1 7'20"	325 .4		
96			2733 31	9202 882
	68°00 '19"	275 .0		
97			2735 86	9202 985
	98°07 '48"	120 .2		
98			2737 05	9202 968
	161°1 7'18"	196 .4		
99			2737 68	9202 782
	35°18 '40"	147 .1		
100			2738 53	9202 902
	99°37 '35"	287 .0		
101			2741 36	9202 854
	34°28 '27"	344 .5		
102			2743 31	9203 138
	318°3 0'38"	231 .0		
103			2741 78	9203 311
	342°5	379		

Forests (Village Land Forests Reserve)(Amendments)

104	1'11"	.9	2740 66	9203 674	Village Border
105	82°08 '02"	460 .3	2745 22	9203 737	Village Border
106	103°0 4'48"	654 .0	2751 59	9203 589	Village Border
107	128°5 8'12"	201 .9	2753 16	9203 462	Village Border
108	100°3 8'22"	536 .2	2758 43	9203 363	Village Border
109	67°25 '26"	604 .3	2764 01	9203 595	Village Border
110	56°33 '49"	250 .4	2766 10	9203 733	Village Border
111	26°28 '52"	305 .0	2767 46	9204 006	Village Border
112	38°29 '22"	367 .9	2769 75	9204 294	Village Border
113	53°02 '40"	267 .8	2771 89	9204 455	Village Border
114	87°24 '05"	639 .7	2778 28	9204 484	Village Border
115	68°08 '17"	703 .6	2784 81	9204 746	Village Border

116	63°07'07"	1,052.8	279420	9205222	Village Border
117	125°21'15"	181.5	279568	9205117	Village Border
118	64°25'01"	391.4	279921	9205286	Mikumi National Park boundary road
81	Curve - linear	1,351.7	279985	9204081	Mikumi National Park boundary road
KITUNDUWETA" F" VILLAGE LAND FOREST RESERVE					
Boundaries:					
CO-ORDINATES					
B E A R I N G (True)	DI ST AN CE (Meters)	EAS TIN GS	NORT HING S	RE	
131°55'49"	448.9	268137	9205635	Villa	
99°0	159.0	268471	9205335	Villa	

1	2'5				
2	1"				
1			268	92053	Village Border
			628	10	
	17				
	3°	295			
	22'	.0			
	51				
	"				
1			268	92050	
2			662	17	
2					
	26				
	0°	491			
	16'	.1			
	09				
	"				
1			268	92049	
2			178	34	
3					
	28				
	6°	902			
	17'	.2			
	8"				
1			267	92051	
2			312	87	
4					
	34				
	9°	291			
	43'	.7			
	49				
	"				
1			267	92054	
2			260	74	
5					
	23				
	°4	54.			
	4'5	6			
	8"				
1			267	92055	
2			282	24	
6					
	89				
	°3	462			
	0'1	.0			
	4"				

1 2 7			267 744	92055 28	
	13 5° 42' 58 "	226 .3			
1 2 8			267 902	92053 66	
	29 °1 3'2 8"	327 .7			
1 2 9			268 062	92056 52	Village Border
	10 2° 46' 16 "	76. 9			
1 1 9			268 137	92056 35	Village Border
43 .	MOROGORO-KILOSA DISTRICT, MVUMI VILLAGE AREA 720.6 Ha or 7.2 Km ²	MVUMI "A" VILLAGE LAND FOREST RESERVE <i>Boundaries:</i> CO-ORDINATES BEACON BEARING (True) DISTANCE (Meters) EASTINGS			
		1			29432
			127° 5'21"	313.4	
		2			29457
			196° 25'2"	116.8	
		3			29454

						28
			284° 5'33"	492.8		
		4			294068	92688 48
			237° 47'0"	86.3		
		5			293995	92688 02
			162° 8'38"	156.5		
		6			294043	92686 53
			196° 9'14"	151.0		
		7			294001	92685 08
			141° 44'44 "	66.2		
		8			294042	92684 56
			206° 54'60 "	72.9		
		9			294009	92683 91
			247° 50'1"	29.2		
		10			293982	92683 80
			Curv e- linear	395.9		
		11			293655	92684 84
			342° 17'3"	75.6		
		12			293632	92685 56

Forests (Village Land Forests Reserve)(Amendments)

		13	40°2 1'52"	52.5	293666	92685 96
		14	110° 52'18 "	148.8	293805	92685 43
		15	101° 57'24 "	86.9	293890	92685 25
		16	330° 38'32 "	220.3	293782	92687 17
		17	50°2 5'14"	194.6	293932	92688 41
		18	328° 38'34 "	74.9	293893	92689 05
		19	357° 43'55 "	101.1	293889	92690 06
		20	65°2 6'58"	89.1	293970	92690 43
		21	100° 58'4"	131.4	294099	92690 18
		22	177° 5'21"	118.2	294105	92689 00
			92°1 3'52"	77.1		

		23	294182	92688 97
		48°4' 39"	197.6	
		1	294329	92690 29
MVUMPI"B" VILLAGE LAND FOREST RESERVE				
<i>Boundaries:</i>				
CO-ORDINATES				
BEA RIN G (True)	DIST ANCE (Meters)	EASTING GS	NORTH TINGS	
		291773	927107 6	
194° 14'36 "	134.1			
		291740	927094 6	
152° 50'06 "	85.4			
		291779	927087 0	
217° 34'07 "	32.8			
		291759	927084 4	
297° 17'58 "	34.9			
		291728	927086 0	
230° 15'01 "	131.4			
		291627	927077 6	
202° 23'59 "	160.1			

30			291566	927062 8
	196° 56'16 "	230.0		
31			291499	927040 8
	89°0 3'11"	121.0		
32			291620	927041 0
	120° 57'50 "	81.6		
33			291690	927036 8
	187° 23'10 "	54.5		
34			291683	927031 4
	102° 45'27 "	54.3		
35			291736	927030 2
	25°3 0'50"	195.0		
36			291820	927047 8
	61°1 7'15"	179.0		
37			291977	927056 4
	26°3 3'54"	64.8		
38			292006	927062 2
	354° 48'20 "	88.4		
39			291998	927071 0
	82°0 7'34"	94.9		
40			292092	927072 3

41	39°3 1'21"	51.9	292125	927076 3
42	342° 40'52 "	97.4	292096	927085 6
43	53°2 9'55"	62.2	292146	927089 3
44	146° 18'36 "	82.9	292192	927082 4
45	172° 41'39 "	196.6	292217	927062 9
46	196° 06'48 "	46.8	292204	927058 4
47	177° 53'24 "	380.3	292218	927020 4
48	80°2 2'19"	113.6	292330	927022 3
49	122° 28'16 "	182.5	292484	927012 5
50	90°	82.0	292566	927012 5
	348° 33'24	589.7		

51	"		292449	927070 3
	16°5 0'15"	158.8		
52			292495	927085 5
	315° 00'00 "	91.9		
53			292430	927092 0
	267° 11'4"	61.1		
54			292369	927091 7
	320° 49'35 "	34.8		
55			292347	927094 4
	31°3 0'15"	72.7		
56			292385	927100 6
	108° 53'10 "	40.2		
57			292423	927099 3
	55°5 0'25"	33.8		
58			292451	927101 2
	121° 37'24 "	238.4		
59			292654	927088 7
	193° 14'26 "	69.9		
60			292638	927081 9
	79°5 0'17"	107.7		
61			292744	927083

				8	
62	61°0 5'27"	76.5	292811	927087 5	
63	02°2 9'22"	69.1	292814	927094 4	
64	149° 25'15 "	127.8	292879	927083 4	
65	82°1 4'05"	66.6	292945	927084 3	
66	150° 7'26"	108.4	292999	927074 9	
67	113° 07'35 "	104.4	293095	927070 8	
68	199° 54'59 "	73.4	293070	927063 9	
69	Curv e- linea r	403.6	293357	927037 3	Path
70	36°5 6'27"	161.4	293454	927050 2	
71	333° 03'23 "	203.0	293362	927068 3	

72	06°3 6'17"	95.6	293373	927077 8
73	339° 04'13 "	305.1	293264	927106 3
74	249° 05'31 "	285.8	292997	927096 1
75	276° 13'33 "	166.0	292832	927097 9
76	316° 01'01 "	119.5	292749	927106 5
77	223° 52'36 "	36.1	292724	927103 9
78	287° 46'28 "	219.5	292515	927110 6
79	02°5 4'39"	59.1	292518	927116 5
80	267° 42'34 "	175.1	292343	927115 8
81	352° 58'18 "	147.1	292325	927130

				4
82	15°4 2'31"	99.7		
			292352	927140 0
83	319° 0'51"	80.8		
			292299	927146 1
84	294° 17'9"	90.0		
			292217	927149 8
85	356° 41'21 "	121.2		
			292210	927161 9
86	32°3 9'39"	92.6		
			292260	927169 7
87	308° 57'21 "	60.4		
			292213	927173 5
88	351° 9'29"	136.6		
			292192	927187 0
89	269° 25'06 "	197.0		
			291995	927186 8
90	181° 08'45 "	50.0		
			291994	927181 8
91	206° 56'45 "	134.6		
			291933	927169 8
	226°	72.9		

92	40'6"		291880	927164 8
	187° 02'17 "	163.2		
93			291860	927148 6
	228° 47'04 "	182.1		
94			291723	927136 6
	154° 47'56 "	187.9		
95			291803	927119 6
	260° 36'52 "	122.6		
96			291682	927117 6
	237° 08'25 "	248.8		
97			291473	927104 1
	213° 46'08 "	403.0		
98			291249	927070 6
	287° 54'16 "	136.6		
99			291119	927074 8
	23°5 6'16"	468.3		
100			291309	927117 6
	356° 14'15 "	1,402. 0		
101			291217	927257 5

10	161°				
2	40'36"	324.5			
	"				
			291319	927226	7
10	109°				
3	16'24"	1,448.2			
	"				
			292686	927178	9
10	56°0	1,177.9			
4	2'24"				
			293663	927244	7
10	82°4	503.1			
5	1'29"				
			294162	927251	1
10	143°	237.6			
6	54'6"				
			294302	927231	9
10	252°	588.5			
7	5'18"				
			293742	927213	8
10	224°	187.4			
8	21'5"				
			293611	927200	4
10	169°	161.6			
9	39'48"				
	"				
			293640	927184	5
11	131°	302.5			
0	22'55"				
	"				
			293867	927164	5
11	93°5	268.6			
1	0'33"				
			294135	927162	7
	151°				
	51'50"	212.1			
	"				

Forests (Village Land Forests Reserve)(Amendments)

11 2			294235	927144 0
	200° 33'22 "	444.3		
11 3			294079	927102 4
	132° 25'45 "	173.4		
11 4			294207	927090 7
	212° 04'20 "	363.5		
11 5			294014	927059 9
	174° 50'16 "	322.3		
11 6			294043	927027 8
	202° 02'31 "	221.2		
11 7			293960	927007 3
	297° 51'35 "	158.4		
11 8			293820	927014 7
	191° 23'60 "	374.4		
11 9			293746	926978 0
	176° 03'17 "	145.3		
12 0			293756	926963 5
	155° 37'5"	152.6		
12 1			293819	926949 6
	178°	245.1		

12 2	35'50 "		293825	926925 1
12 3	222° 10'22 "	114.7	293748	926916 6
12 4	301° 46'37 "	265.8	293522	926930 6
12 5	52°0 1'42"	52.0	293563	926933 8
12 6	336° 05'02 "	125.8	293512	926945 3
12 7	01°1 9'19"	130.0	293515	926958 3
12 8	256° 42'05 "	169.5	293350	926954 4
12 9	146° 49'17 "	186.4	293452	926938 8
13 0	165° 20'36 "	201.6	293503	926919 3
13 1	179° 25'37 "	200.0	293505	926899 3

132	Curv e- linea r	85.0	293437	926892 9	Path
133	Curv e- linea r	78.0	293446	926885 4	Path
134	251° 33'54 "	25.3	293422	926884 6	
135	149° 51'31 "	35.8	293440	926881 5	
136	166° 03'55 "	137.0	293473	926868 2	
137	176° 59'14 "	76.1	293477	926860 6	Ndugutu River
138	Curv e- linea r	2,770. 9	291488	926957 1	Ndugutu River
139	350° 38'49 "	86.1	291474	926965 6	
140	322° 54'10 "	252.0	291322	926985	

0				7
	291° 03'57 "	144.7		
14			291187	926990 9
1	251° 13'19 "	158.4		
14			291037	926985 8
2	00°0 0'00"	213.0		
14			291037	927007 1
3	32°5 0'42"	188.1		
14			291139	927022 9
4	346° 07'21 "	87.6		
14			291118	927031 4
5	60°5 0'52"	227.9		
14			291317	927042 5
6	337° 48'58 "	111.2		
14			291275	927052 8
7	19°3 6'44"	92.4		
14			291306	927061 5
8	112° 34'27 "	96.4		
14			291395	927057 8
9	37°3 4'07"	147.6		
15			291485	927069 5
0	21°5	282.3		

151	0'21"			291590	927095 7																																			
152	350° 13'3"	29.4		291585	927098 6																																			
153	49°2 3'55"	138.3		291690	927107 6																																			
24	90°0 0'00"	83.0		291773	927107 6																																			
44	MOROGORO-KILOSA DISTRICT, MBAMBA VILLAGE AREA 1558.4 Ha or 15.6 Km ²	MBAMBA "A" VILLAGE LAND FOREST RESERVE <i>Boundaries:</i> <table><thead><tr><th colspan="2"></th><th colspan="2">CO-ORDINATES</th><th></th></tr><tr><th>BEACON</th><th>BEARING (True)</th><th>DIS TANCE (Me ters)</th><th></th><th>EASTING</th></tr></thead><tbody><tr><td>1</td><td></td><td></td><td></td><td>2826</td></tr><tr><td>2</td><td>138°37' 59"</td><td>267.8</td><td></td><td>2828</td></tr><tr><td>3</td><td>169°42' 57"</td><td>1,742.0</td><td></td><td>2831</td></tr><tr><td>4</td><td>110°17' 36"</td><td>536.3</td><td></td><td>2836</td></tr><tr><td>5</td><td>196°26' 34"</td><td>363.9</td><td></td><td>2835</td></tr></tbody></table>						CO-ORDINATES			BEACON	BEARING (True)	DIS TANCE (Me ters)		EASTING	1				2826	2	138°37' 59"	267.8		2828	3	169°42' 57"	1,742.0		2831	4	110°17' 36"	536.3		2836	5	196°26' 34"	363.9		2835
		CO-ORDINATES																																						
BEACON	BEARING (True)	DIS TANCE (Me ters)		EASTING																																				
1				2826																																				
2	138°37' 59"	267.8		2828																																				
3	169°42' 57"	1,742.0		2831																																				
4	110°17' 36"	536.3		2836																																				
5	196°26' 34"	363.9		2835																																				

Forests (Village Land Forests Reserve)(Amendments)

			253°49' 22"	441 .5		
		6			283101	921430 0
			195°29' 35"	591 .5		
		7			282943	921373 0
			311°05' 51"	3,4 18. 3		
		8			280367	921597 7
			60°54'2 5"	1,0 13. 9		
		9			281253	921647 0
			357°58' 29"	8,3 76. 2		
		10			280957	922484 1
			136°06' 49"	327 .5		
		11			281184	922460 5
			177°28' 36"	295 .3		
		12			281197	922431 0
			120°12' 32"	260 .4		
		13			281422	922417 9
			173°07' 19"	258 .9		
		14			281453	922392 2
			287°59' 14"	161 .9		
		15			281299	922397 2
			177°47' 51"	104 .1		
		16			281303	922386 8

		169°12' 10"	7,1 21. 1	
		1		282637
MBAMBA "B" VILLAGE LAND FOREST RESERVE				
<i>Boundaries:</i>				
CO-ORDINATES				
BE ARI NG (True)	DIS TA NC E (Meters)	EASTIN GS	NORT HING	
		281177	922388 7	
189° 31'2 4"	308. 2			
		281126	922358 3	
121° 27'5 1"	78.5			
		281193	922354 2	
183° 28'6 0"	115. 2			
		281186	922342 7	
64°0 0'56 "	132. 4			
		281305	922348 5	
22°3 0'35 "	240. 3			
		281397	922370 7	
94°2 1'15 "	395. 1			

921687
3

23			281791	922367 7
	165° 23'5 5"	123. 0		
24			281822	922355 8
	75°4 1'20 "	101. 1		
25			281920	922358 3
	171° 19'1 0"	132. 5		
26			281940	922345 2
	248° 49'0 7"	85.8		
27			281860	922342 1
	174° 54'2 5"	563. 2		
28			281910	922286 0
	128° 10'4 4"	148. 8		
29			282027	922276 8
	322° 46'4 6"	1,40 5.2		
17			281177	922388 7
	MBAMBA”C” VILLAGE LAND FOREST RESERVE			
	Boundaries:			
	CO-ORDINATES			
	BEARI NG (True)	DIS TA NC E	EASTINGS	NORT HING

		(Met ers)		
30			282189	922230 5
	189°15' 21"	410. 3		
31			282123	922190 0
	256°09' 04"	296. 6		
32			281835	922182 9
	182°34' 24"	178. 2		
33			281827	922165 1
	236°35' 38"	615. 7		
34			281313	922131 2
	299°00' 43"	911. 4		
35			280516	922175 4
	212°56' 24"	487. 3		
36			280251	922134 5
	244°42' 10"	222. 3		
37			280050	922125 0
	297°50' 43"	400. 4		
38			279696	922143 7
	217°13' 48"	381. 8		
39			279465	922113 3
	255°21' 20"	205. 7		
40			279266	922108 1
	313°32' 49"	529. 8		

41			278882	922144 6
	258°36' 11"	258. 1		
42			278629	922139 5
	173°50' 09"	251. 5		
43			278656	922114 5
	237°44' 11"	211. 7		
44			278477	922103 2
	189°27' 44"	133. 8		
45			278455	922090 0
	127°58' 45"	433. 9		
46			278797	922063 3
	30°00'3 7"	267. 9		
47			278931	922086 5
	112°37' 12"	104. 0		
48			279027	922082 5
	147°12' 33"	123. 7		
49			279094	922072 1
	215°42' 59"	149. 0		
50			279007	922060 0
	176°26' 32"	193. 4		
51			279019	922040 7
	128°58' 42"	168. 5		
52			279150	922030 1
	137°31'	176.		

53	46"	2	279269	922017 1
54	203°16' 04"	217. 7	279183	921997 1
55	139°50' 38"	251. 2	279345	921977 9
56	166°46' 27"	222. 9	279396	921956 2
57	136°6'6 0"	471. 7	279723	921922 2
58	263°34' 52"	161. 0	279563	921920 4
59	299°31' 08"	1,00 6.7	278687	921970 0
60	344°57' 44"	138. 8	278651	921983 4
61	272°15' 16"	381. 3	278270	921984 9
62	259°55' 46"	743. 5	277538	921971 9
63	291°51' 15"	201. 5	277351	921979 4
64	216°36' 25"	348. 8	277143	921951 4

45	MOROGORO-KILOSA DISTRICT, MHENDA VILLAGE AREA 6691.5 Ha or 66.9 Km ²	MHENDA VILLAGE LAND FOREST RESERVE <i>Boundaries:</i>			
		CO-ORDINATES			
		DIS TA NC E (Metres)	BE ARI NG (True)	EASTING	
			131°05'42"	8,607.8	277079
					283566

Forests (Village Land Forests Reserve)(Amendments)

			Cur ve- line ar	16, 083 .7			
		3			279921	9205 286	Mb amb a rive r
			244 °25' 01"	391 .4			
		4			279568	9205 117	Bou nda ry Bea con
		5	305 °21' 15"	181 .5	279420	9205 222	Bou nda ry Bea con
			247 °43' 20"	335 .0			
		6			279110	9205 095	Bou nda ry Bea con
			240 °58' 35"	719 .3			
		7			278481	9204 746	Bou nda ry Bea con
			250 °35' 33"	391 .2			
		8			278112	9204 616	Bou nda ry Bea con

Forests (Village Land Forests Reserve)(Amendments)

		9	245 °09' 49"	326 .2	277816	9204 479	Bou nda ry Bea con
		10	267 °48' 29"	627 .5	277189	9204 455	Bou nda ry Bea con
		11	233 °02' 40"	267 .8	276975	9204 294	Bou nda ry Bea con
		12	218 °29' 22"	367 .9	276746	9204 006	Bou nda ry Bea con
		13	206 °33' 54"	306 .3	276609	9203 732	Bou nda ry Bea con
		14	236 °55' 15"	260 .2	276391	9203 590	Bou nda ry Bea

Forests (Village Land Forests Reserve)(Amendments)

							con
			247 °29' 56"	593 .2			
		15			275843	9203 363	Bou nda ry Bea con
			277 °52' 49"	291 .8			
		16			275554	9203 403	Bou nda ry Bea con
			283 °55' 22"	245 .2			
		17			275316	9203 462	Bou nda ry Bea con
			308 °58' 12"	201 .9			
		18			275159	9203 589	Bou nda ry Bea con
			283 °04' 48"	654 .0			
		19			274522	9203 737	Bou nda ry Bea con
			262 °08' 02"	460 .3			

Forests (Village Land Forests Reserve)(Amendments)

		20		274066	9203 674	Bou nda ry Bea con
			10° 25'1 5"	176 .9		
		21		274098	9203 848	
			308 °02' 49"	146 .0		
		22		273983	9203 938	
			342 °30' 15"	192 .9		
		23		273925	9204 122	
			31° 19'0 9"	221 .2		
		24		274040	9204 311	
			315 °15' 25"	157 .7		
		25		273929	9204 423	9204 473
			279 °16' 48"	310 .1		
		26		273623		
			337 °12' 56"	508 .7		
		27		273426	9204 942	9205 127
			310 °19' 07"	285 .9		
		28		273208		
			296 °53'	393 .6		

Forests (Village Land Forests Reserve)(Amendments)

		26"			
	29		272857	9205 305	
		353 °37' 40"	198 .2		
	30		272835	9205 502	
		33° 31'2 8"	287 .9		
	31		272994	9205 742	
		109 °49' 50"	545 .3		
	32		273507	9205 557	
		151 °55' 39"	221 .0		
	33		273611	9205 362	
		110 °32' 6"	638 .6		
	34		274209	9205 138	
		77° 24'2 4"	192 .6		
	35		274397	9205 180	
		95° 44'1 9"	610 .1		
	36		275004	9205 119	
		24° 39'2 5"	1,6 25. 2		
	37		275682	9206 596	
		267 °06' 60"	954 .2		
	38		274729	9206	

Forests (Village Land Forests Reserve)(Amendments)

					548
			315 °21' 33"	451 .1	
	39				274412
			39° 40'4 8"	350 .8	9206 869
	40				274636
			327 °11' 1"	763 .9	9207 139
	41				274222
			16° 07'2 1"	399 .7	9207 781
	42				274333
			128 °22' 3"	367 .3	9208 165
	43				274621
			62° 39'2 2"	296 .1	9207 937
	44				274884
			139 °14' 11"	459 .5	9208 073
	45				275184
			07° 32'3 8"	373 .2	9207 725
	46				275233
			98° 12'5 7"	377 .9	9208 095
	47				275607
			26°	428	9208 041

Forests (Village Land Forests Reserve)(Amendments)

			08'4 9"	.9		
		48			275796	9208 426
			52° 16'0 1"	212 .4		
		49			275964	9208 556
			114 °25' 52"	372 .3		
		50			276303	9208 402
			39° 27'4 6"	813 .4		
		51			276820	9209 030
			341 °20' 21"	722 .0		
		52			276589	9209 714
			355 °59' 50"	888 .2		
		53			276527	9210 600
			285 °58' 26"	824 .9		
		54			275734	9210 827
			333 °04' 04"	348 .8		
		55			275576	9211 138
			284 °04' 47"	320 .6		
		56			275265	9211 216
			14° 21'4 9"	721 .6		

Forests (Village Land Forests Reserve)(Amendments)

		57		275444	9211 915	
			266 °07' 07"	339 .8		
		58		275105	9211 892	
			236 °49' 6"	593 .8		
		59		274608	9211 567	
			262 °37' 34"	685 .7		
		60		273928	9211 479	
			26° 18'5 3"	2,2 51. 3		
		61		274926	9213 497	
			107 °25' 44"	594 .3		
		62		275493	9213 319	
			31° 20'1 8"	892 .2		
		63		275957	9214 081	
			274 °46' 41"	2,3 05. 0		
		64		273660	9214 273	
			01° 16'5 4"	581 .1		
		65		273673	9214 854	
			85° 34'5	1,1 55.		Bou nda ry Bea con

Forests (Village Land Forests Reserve)(Amendments)

		6"	4		
		66		274825	9214 943
			17° 15'3 2"	1,9 41. 4	
		67		275401	9216 797
			98° 14'0 8"	614 .3	
		68		276009	9216 709
			46° 48'0 9"	696 .8	
		69		276517	9217 186
			304 °0'5 7"	341 .4	
		70		276234	9217 377
			80° 38'5 3"	683 .1	
		71		276908	9217 488
			16° 41'2 8"	675 .5	
		72		277102	9218 135
			354 °8'5 7"	284 .5	
		73		277073	9218 418
			334 °5'5 6"	270 .1	
		74		276955	9218 661
			33°	223	

Bou
nda
ry
Bea
con

		41'2 4"	.5	
		1		277079
46	MOROGORO-KILOSA DISTRICT, KISANGA VILLAGE AREA 10544.9 Ha or 105.44 Km ²	KISANGA "A" VILLAGE LAND FOREST RESERVE <i>Boundaries:</i>		
		CO-ORDINATES		
		BEACON	BEARI NG (True)	DISTANCE (Meters)
		1		250869
		2	241° 21'44"	333.8
		3	204° 2'34"	579.3
		4	169° 12'32"	389.9
		5	275° 30'1"	406.9
		6	188° 8'40"	564.7
		7	210° 32'20"	832.5
				249

9218
847

				505	203
			84°4 0'31 "	517. 2	
	8			250 020	9189 251
			153° 9'1"	270. 1	
	9			250 142	9189 010
			187° 16'1 "	150. 2	
	10			250 123	9188 861
			248° 40'4 "	362. 9	
	11			249 785	9188 729
			338° 11'5 5"	75.4	
	12			249 757	9188 799
			304° 53'4 9"	197. 5	
	13			249 595	9188 912
			234° 45'2 3"	317. 1	
	14			249 336	9188 729
			278° 58'2 1"	76.9	
	15			249 260	9188 741
			228° 19'4 "	97.7	
	16			249 187	9188 676
			151° 49'4	239. 4	

		4"			
17		207° 56'1 4"	74.7	249 300	9188 465
18		142° 57'5 0"	137. 8	249 265	9188 399
19		152° 21'1 4"	284. 5	249 348	9188 289
20		246° 29'0 8"	142. 9	249 480	9188 037
21		270° 00'0 0"	177. 0	249 349	9187 980
22		162° 57'4 4"	64.8	249 172	9187 980
23		233° 9'33 "	393. 6	249 191	9187 918
24		207° 41'1 8"	228. 1	248 876	9187 682
25		184° 39'6 "	382. 3	248 770	9187 480
26				248	9187

				739	099
			162° 33'1 0"	330. 2	
	27			248 838	9186 784
			104° 30'1 "	59.9	
	28			248 896	9186 769
			177° 27'1 9"	90.1	
	29			248 900	9186 679
			242° 58'3 "	602. 9	
	30			248 363	9186 405
			291° 24'3 4"	298. 6	
	31			248 085	9186 514
			239° 25'4 2"	300. 8	
	32			247 826	9186 361
			195° 23'1 2"	267. 6	
	33			247 755	9186 103
			100° 44'5 2"	219. 9	
	34			247 971	9186 062
			65°2 9'18 "	349. 5	
	35			248 289	9186 207
			86°2	550.	

			7'22 "	1		
		36			248 838	9186 241
			192° 25'3 3"	302. 1		
		37			248 773	9185 946
			88°1 4'48 "	294. 1		
		38			249 067	9185 955
			101° 00'3 0"	335. 2		
		39			249 396	9185 891
			125° 8'41 "	491. 6		
		40			249 798	9185 608
			144° 48'4 1"	286. 3		
		41			249 963	9185 374
			93°1 8'07 "	104. 2		
		42			250 067	9185 368
			183° 9'44 "	181. 3		
		43			250 057	9185 187
			214° 00'2 7"	100. 1		
		44			250 001	9185 104
			233° 15'1 2"	837. 4		

		45		249 330	9184 603
			202° 38'0 3"	306. 6	
		46		249 212	9184 320
			251° 11'3 2"	728. 9	
		47		248 522	9184 085
			270° 6'60 "	1,47 5.0	
		48		247 047	9184 088
			319° 26'0 4"	695. 0	
		49		246 595	9184 616
			283° 07'3 2"	656. 1	
		50		245 956	9184 765
			266° 35'2 8"	874. 5	
		51		245 083	9184 713
			231° 50'3 4"	658. 8	
		52		244 565	9184 306
			258° 41'2 4"	458. 9	
		53		244 115	9184 216
			344° 03'1 7"	655. 2	
		54		243 935	9184 846

			21°5 9'07 "	173. 6		
		55			244 000	9185 007
			62°3 2'07 "	626. 6		
		56			244 556	9185 296
			22°4 0'23 "	415. 1		
		57			244 716	9185 679
			328° 6'50 "	916. 3		
		58			244 232	9186 457
			04°0 5'08 "	224. 6		
		59			244 248	9186 681
			08°2 7'54 "	991. 8		
		60			244 394	9187 662
			300° 14'5 5"	522. 1		
		61			243 943	9187 925
			316° 13'2 1"	464. 0		
		62			243 622	9188 260
			263° 16'1 "	145. 0		
		63			243 478	9188 243
			205° 13'3	248. 7		

		2"			
	64			243 372	9188 018
		258° 13'5 4"	490. 3		
	65			242 892	9187 918
		183° 44'2 1"	1,57 9.4		
	66			242 789	9186 342
		67°3 8'35 "	536. 3		
	67			243 285	9186 546
		191° 45'2 4"	402. 4		
	68			243 203	9186 152
		209° 36'2 "	591. 2		
	69			242 911	9185 638
		246° 18'2 8"	365. 8		
	70			242 576	9185 491
		196° 52'4 1"	337. 5		
	71			242 478	9185 168
		173° 14'2 0"	586. 1		
	72			242 547	9184 586
		112° 21'5 3"	604. 5		
	73			243	9184

			106	356
		91°4 7'15 "	737. 4	
74			243 843	9184 333
		136° 42'1 0"	2,16 5.4	
75			245 328	9182 757
		353° 37'5 0"	649. 0	
76			245 256	9183 402
		15°5 0'25 "	523. 9	
77			245 399	9183 906
		45°2 4'58 "	584. 1	
78			245 815	9184 316
		123° 47'1 0"	330. 9	
79			246 090	9184 132
		140° 38'4 1"	244. 4	
80			246 245	9183 943
		79°2 4'31 "	250. 3	
81			246 491	9183 989
		144° 17'5 2"	323. 9	
82			246 680	9183 726
		100°	271.	

Forests (Village Land Forests Reserve)(Amendments)

			36'2 4"	6		
		83			246 947	9183 676
			155° 48'2 4"	151. 3		
		84			247 009	9183 538
			276° 57'1 1"	247. 8		
		85			246 763	9183 568
			223° 50'1 5"	244. 0		
		86			246 594	9183 392
			156° 19'2 8"	141. 9		
		87			246 651	9183 262
			255° 28'6 0"	231. 4		
		88			246 427	9183 204
			115° 28'3 "	607. 0		
		89			246 975	9182 943
			42°2 0'47 "	794. 2		
		90			247 510	9183 530
			185° 27'9 "	442. 0		
		91			247 468	9183 090
			237° 36'1 0"	713. 0		

Forests (Village Land Forests Reserve)(Amendments)

		92		246 866	9182 708
			284° 34'2 7"	206. 6	
		93		246 666	9182 760
			314° 48'0 1"	202. 9	
		94		246 522	9182 903
			294° 48'4 7"	526. 6	
		95		246 044	9183 124
			301° 55'5 0"	325. 2	
		96		245 768	9183 296
			224° 50'3 8"	259. 5	
		97		245 585	9183 112
			169° 22'5 5"	2,07 8.6	
		98		245 968	9181 069
			177° 11'3 9"	1,71 6.1	
		99		246 052	9179 355
			112° 30'3 0"	948. 2	
		100		246 928	9178 992
			60°5 9'24 "	1,37 3.3	
		101		248 129	9179 658

		92°3 5'26 "	1,72 5.8		
	102			249 853	9179 580
		51°5 3'44 "	1,09 5.5		
	103			250 715	9180 256
		310° 23'1 9"	1,72 3.8		
	104			249 402	9181 373
		13°5 9'35 "	322. 6		
	105			249 480	9181 686
		307° 09'5 2"	778. 0		
	106			248 860	9182 156
		58°4 8'54 "	1,24 3.7		
	107			249 924	9182 800
		322° 21'1 9"	458. 4		
	108			249 644	9183 163
		328° 9'03 "	777. 0		
	109			249 234	9183 823
		73°4 0'05 "	672. 1		
	110			249 879	9184 012
		317° 3'13	355. 2		

			"			
		111			249 637	9184 272
			37°2 4'40 "	910. 2		
		112			250 190	9184 995
			57°5 4'47 "	297. 4		
		113			250 442	9185 153
			14°3 9'52 "	221. 2		
		114			250 498	9185 367
			150° 36'1 4"	163. 0		
		115			250 578	9185 225
			84°1 7'22 "	130. 6		
		116			250 708	9185 238
			21°1 5'38 "	295. 1		
		117			250 815	9185 513
			116° 47'3 5"	1,01 1.6		
		118			251 718	9185 057
			17°3 1'57 "	421. 6		
		119			251 845	9185 459
			119° 53'5 6"	138. 4		
		120			251	9185

				965	390
			166° 19'4 3"	190. 4	
	121			252 010	9185 205
			110° 39'2 0"	269. 3	
	122			252 262	9185 110
			151° 26'0 7"	499. 8	
	123			252 501	9184 671
			117° 09'5 4"	341. 7	
	124			252 805	9184 515
			40°3 7'28 "	268. 8	
	125			252 980	9184 719
			157° 57'5 0"	135. 9	
	126			253 031	9184 593
			175° 58'5 0"	185. 5	
	127			253 044	9184 408
			191° 33'5 7"	219. 5	
	128			253 000	9184 193
			152° 31'5 4"	992. 9	
	129			253 458	9183 312
			44°4	2,10	

Forests (Village Land Forests Reserve)(Amendments)

			2'41 "	5.1			
		130			254 939	9184 808	
			126° 35'5 9"	1,06 0.0			
		131			255 790	9184 176	
			92°2 1'38 "	655. 6			
		132			256 445	9184 149	
			137° 17'2 6"	636. 9			
		133			256 877	9183 681	Vill age Bor der
			241° 19'3 5"	4,13 2.8			
		134			253 251	9181 698	
			157° 37'4 5"	1,32 6.9			
		135			253 756	9180 471	Vill age Bou ndar y Bea con
			240° 50'4 6"	6,55 4.3			
		136			248 032	9177 278	Vill age Bou ndar y Bea con
			322°	31.4			

		45'5 5"		248 013	9177 303	Vill age Bou ndar y Bea con
	137					
		274° 5'35 "	10,8 43.7			
	138			237 197	9178 077	Vill age Bou ndar y Bea con
		352° 41'3 "	6,25 9.0			
	139			236 400	9184 285	Vill age Bou ndar y Bea con
		71°4 9'05 "	3,79 7.6			
	140			240 008	9185 470	Vill age Bor der
		160° 50'5 6"	253. 0			
	141			240 091	9185 231	
		248° 38'3 7"	1,45 8.1			
	142			238 733	9184 700	
		254°	2,13			

		3'30 "	7.2		
				236 678	9184 113
143		170° 11'2 2"	1,10 9.2		
				236 867	9183 020
144		94°1 9'34 "	2,24 0.4		
				239 101	9182 851
145		212° 17'2 6"	340. 7		
				238 919	9182 563
146		170° 32'4 1"	1,36 3.5		
				239 143	9181 218
147		88°1 2'20 "	1,21 3.6		
				240 356	9181 256
148		184° 9'47 "	2,21 7.9		
				240 195	9179 044
149		87°2 4'29 "	1,70 2.7		
				241 896	9179 121
150		133° 59'1 0"	959. 0		
				242 586	9178 455
151		36°0 7'04 "	746. 5		

		152		243 026	9179 058
			305° 13'2 1"	1,09 9.3	
		153		242 128	9179 692
			34°1 6'55 "	1,28 8.9	
		154		242 854	9180 757
			287° 38'2 3"	478. 5	
		155		242 398	9180 902
			240° 29'0 0"	746. 9	
		156		241 748	9180 534
			240° 28'2 0"	917. 1	
		157		240 950	9180 082
			355° 38'2 0"	1,86 7.4	
		158		240 808	9181 944
			95°3 6'30 "	501. 4	
		159		241 307	9181 895
			354° 57'4 2"	2,39 1.2	
		160		241 097	9184 277
			339° 6'11 "	1,14 1.1	
		161		240 690	9185 343

			349° 11'3 0"	336. 0	
		162			240 627
			71°3 2'10 "	1,86 9.2	
		163			242 400
			05°4 0'53 "	1,94 9.6	
		164			242 593
			29°1 9'45 "	1,96 6.0	
		165			243 556
			151° 25'5 3"	2,83 9.8	
		166			244 914
			132° 32'5 4"	1,38 8.6	
		167			245 938

		62°47'2"	2,204.0			Village Boundary Beacon
	168			247898	9187496	
		31°56'51"	4,514.9			
	169			250287	9191327	
		42°31'39"	622.8			
	170			250708	9191787	Village Boundary Beacon
		100°59'27"	246.5			
	171			250950	9191740	Village Border
		138°26'51"	117.6			
	172			251028	9191652	
		228°38'10"	211.9			
	1			250869	9191512	
	KISANGA "B" VILLAGE LAND FOREST RESERVE Boundaries: CO-ORDINATES					

Forests (Village Land Forests Reserve)(Amendments)

BE AC ON	BEARI NG (True)	DIST ANCE (Meter s)	EAST INGS	NORTH INGS	REMARK S
174	157°09' 19"	4,742. 0	25418 2	9189922	
175	309°32' 38"	364.4	25602 3	9185552	
176	326°15' 56"	358.3	25574 2	9185784	
177	285°26' 23"	108.9	25554 3	9186082	
178	336°45' 22"	331.9	25543 8	9186111	
179	30°48'0 5"	121.1	25530 7	9186416	
180	349°03' 58"	448.1	25536 9	9186520	
181	301°24' 48"	502.7	25528 4	9186960	
182	242°19' 27"	161.5	25485 5	9187222	
183	286°13' 22"	1,106. 0	25471 2	9187147	
184	08°47'3	379.5	25365 0	9187456	

	1"			
185			25370 8	9187831
	85°38'3 5"	105.3		
186			25381 3	9187839
	00°00'0 0"	119.0		
187			25381 3	9187958
	283°27' 21"	167.6		
188			25365 0	9187997
	349°50' 27"	351.5		
189			25358 8	9188343
	358°08' 38"	216.1		
190			25358 1	9188559
	52°01'4 2"	156.0		
191			25370 4	9188655
	93°32'1 1"	178.3		
192			25388 2	9188644
	19°46'4 4"	215.7		
193			25395 5	9188847
	304°06' 05"	115.9		
194			25385 9	9188912
	339°42' 01"	680.2		
195			25362 3	9189550
	27°09'2 3"	390.0		
196			25380 1	9189897

174	86°14'45"	381.8	254182	9189922		
47	MOROGORO-KILOSA DISTRICT, UNONE VILLAGE AREA 2938.8 Ha or 29.38 Km ²	UNONE "A" VILLAGE LAND FOREST RESERVE <i>Boundaries:</i> CO-ORDINATES				
		BEARING (True)	DISTANCE (Meters)	EASTING	NORTHING	REMARKS
		1		287925	90895	
		134°01'44"	125			
		2		288015	90888	
		219°00'00"	107			

		° 4 1 ' 5 6 "	. 3		
					9 2 7 0 4 5 8
	6			28 77 80	
		1 1 8 ° 3 5 ' 2 1 "	2 1 5 .2		
	7			287969	9 2 7 0 3 5 5
		1 9 8 ° 2 6 ' 0 6 "	1 5 8 .1		
	8			28 79 19	9 2 7 0 2 0

				5
		9 5 ° 0 0 ' 2 1 "	1 3 7 . 5	
	9		28 80 56	9 2 7 0 1 9 3
		1 4 9 ° 1 9 ' 0 5 "	1 7 4 . 4	
	1 0		28 81 45	9 2 7 0 0 4 3
		6 3 ° 2 6 ' 0 6 "	5 5 9 . 0	
	1 1		28 86 45	9 2 7 0

					2
					9
					3
			3		
			3		
			°	2	
			0	8	
			8	9	
			'	.	
			2	0	
			5		
			"		
					9
					2
				28	7
		1		88	0
		2		03	5
					3
					5
			8		
			8		
			°	1	
			2	1	
			9	4	
			'	.	
			3	0	
			3		
			"		
					9
					2
				28	7
		1		89	0
		3		17	5
					3
					8
			1		
			7		
			2		
			°	8	
			3	5	
			7	.	
			'	7	
			3		
			4		
			"		
		1		28	9
		4		89	2

			28	7
				0
				4
				5
				3
		2		
		1		
		3		
		°	1	
		1	0	
		4	7	
		'	.	
		4	6	
		9		
		"		
				9
				2
			28	7
	1		88	0
	5		69	3
				6
				3
		1		
		2		
		6		
		°	3	
		1	4	
		6	4	
		'	.	
		1	8	
		8		
		"		
				9
				2
			28	7
	1		91	0
	6		47	1
				5
				9
		1		
		0		
		4		
		°	2	
		0	6	
		2	8	
		'	.	
		1	0	

		0 "				9 2 7 0 0 9 4
	1 7			28 94 07		
		1 3 6 ° 2 7 ' 0 8 "	2 5 1 . 1			
	1 8			28 95 80		9 2 6 9 9 1 2
		1 6 1 ° 4 7 ' 1 9 "	2 4 3 . 2			
	1 9			28 96 56		9 2 6 9 6 8 1
		2 4 8 °	3 9 6 .			

		5 2 ' 0 9 "	7			
				28 92 86	9 2 6 9 5 3 8	
		2 0 0 0 ° 5 4 ' 0 3 "	3 3 0 . 8			
				28 91 68	9 2 6 9 2 2 9	Giriki Road
		2 7 1 ° 5 9 ' 4 0 "	2 0 1 . 1			
				28 89 67	9 2 6 9 2 3 6	Giriki Road

		3 3 0 ° 3 6 ' 0 6 "	3 0 7 . 6		
	2 3			28 88 16	9 2 6 9 5 0 4
		2 5 4 ° 5 6 ' 4 0 "	3 2 7 . 2		
	2 4			28 85 00	9 2 6 9 4 1 9
		2 9 5 ° 1 6 ' 0 6 "	4 5 4 . 5		
	2 5			28 80 89	9 2 6

					9
					6
					1
					3
		3			
		3			
		5			
		°	1		
		5	2		
		1	7		
		'	.		
		1	1		
		6			
		"			
					9
					2
	2			28	6
	6			80	9
				37	7
					2
					9
		2			
		6			
		°	1		
		3	7		
		3	8		
		'	.		
		5	9		
		4			
		"			
					9
					2
	2			28	6
	7			81	9
				17	8
					8
					9
		3			
		2			
		7			
		°	2		
		4	0		
		0	9		
		'	.		
		3	5		
		2			
		"			

					9
					2
		2		28	7
		8		80	0
				05	0
					6
					6
		2			
		9			
		6			
		°	3		
		0	4		
		3	8		
		'	.		
		0	4		
		1			
		"			
					9
					2
		2		28	7
		9		76	0
				92	2
					1
					9
		1			
		9			
		2			
		°	2		
		0	5		
		5	7		
		'	.		
		4	7		
		1			
		"			
					9
					2
		3		28	6
		0		76	9
				38	9
					6
					7
		2			
		3			
		2			
		°	3		
		1	1		
		9	0		
			.		
			8		

		6 ° 1 3 ' 0 6 "	9 . 1		
					9 2 6 9 5 6 5
	3 4			28 73 22	
		1 5 5 ° 0 4 ' 5 5 "	5 6 0 . 1		
					9 2 6 9 0 5 7
	3 5			28 75 58	
		2 0 9 ° 0 5 ' 1 3 "	3 4 5 . 6		
					9 2 6 8 7
	3 6			28 73 90	

		9		78 43	2 6 8 2 0 6
		2 6 1 ° 1 6 ' 2 6 "	2 1 7 . 5		
					9 2 6 8 1 7 3
		4 0		28 76 28	
		2 6 1 ° 1 6 ' 1 0 "	5 5 3 . 4		
					9 2 6 8 0 8 9
		4 1		28 70 81	
		3 3 6 ° 3 9 '	5 5 . 5		

		0 5 , 0 8 "	.9		
					9 2 6 8 4 3 7
	4 5			28 69 05	
		1 0 ° 1 5 , 0 4 "	9 5 . 5		
					9 2 6 8 5 3 1
	4 6			28 69 22	
		5 7 ° 3 1 , 4 4 "	5 2 . 2		
					9 2 6 8 5 5 9
	4 7			28 69 66	
		3 5	1 3		

		2 ° 5 2 ' 3 0 "	7 . 1		
					9 2 6 8 6 9 5
	4 8			28 69 49	
		0 7 ° 1 5 ' 1 2 "	5 5 . 4		
					9 2 6 8 7 5 0
	4 9			28 69 56	
		5 9 ° 2 4 ' 1 4 "	1 3 3 . 6		
					9 2 6 8 8 1 8
	5 0			28 70 71	

		2				
		2				
		°	1			
		3	9			
		0	5			
		'	.			
		2	9			
		7				
		"				9
						2
	5			28		6
	1			71		8
				46		9
						9
						9
		3				
		0				
		4				
		°	9			
		3	7			
		0	.			
		'	1			
		3				
		1				
		"				9
						2
						6
	5			28		9
	2			70		0
				66		5
						4
		2				
		7				
		0				
		°	4			
		0	7			
		0	.			
		'	0			
		0				
		0				
		"				9
				28		2
	5			70		6
	3			19		9

					0 5 4
		1 9 9 ° 1 3 ' 5 0 "	4 5 . 5		
	5 4			28 70 04	9 2 6 9 0 1 1
		1 9 2 ° 3 1 ' 4 4 "	2 0 2 . 8		
	5 5			28 69 60	9 2 6 8 8 1 3
		2 5 1 ° 0 1 ' 4 7 "	3 3 . 8		

					9
					2
		5		28	6
		6		69	8
				28	8
					0
					2
			3		
			2		
			1		
			°	1	
			4	0	
			6	1	
			'	.	
			4	8	
			6		
			"		
					9
					2
		5		28	6
		7		68	8
				65	8
					8
					2
			3		
			3		
			8		
			°	1	
			3	5	
			6	9	
			'	.	
			0	0	
			1		
			"		
					9
					2
		5		28	6
		8		68	9
				07	0
					3
					0
			1		
			9		
			9		
			°	1	
			5	5	
			1	3	
				.	
				1	

		°	7		
		0	.		
		3	6		
		,			
		1			
		4			
		"			
					9
					2
					6
6				28	9
2				66	1
				16	8
					9
		3			
		2			
		2			
		°	2		
		4	1		
		5	4		
		,	.		
		2	8		
		4			
		"			
					9
					2
					6
6				28	9
3				64	3
				86	6
					0
		2			
		4			
		8			
		°	6		
		3	0		
		3	.		
		,	2		
		0			
		8			
		"			
					9
					2
6				28	6
4				64	9
				30	3
					3

				8
		1 7 5 ° 2 5 ' 3 4 "	1 2 5 . 4	
				9 2 6 9 2 1 3
	6 5		28 64 40	
		2 8 7 ° 1 1 ' 2 3 "	1 4 5 . 5	
				9 2 6 9 2 5 6
	6 6		28 63 01	
		2 4 0 ° 4 9 ' 2 6 "	1 3 7 . 4	
	6 7		28 61	9 2

			81	6
				9
				1
				8
				9
		1		
		4		
		0		
		°	1	
		4	1	
		2	3	
		'	.	
		3	7	
		8		
		"		
				9
				2
			28	6
	6		62	9
	8		53	1
				0
				1
		1		
		8		
		4		
		°	1	
		0	2	
		9	4	
		'	.	
		0	3	
		5		
		"		
				9
				2
			28	6
	6		62	8
	9		44	9
				7
				7
		2		
		1		
		8		
		°	2	
		2	4	
		6	7	
		'	.	
		3	7	

		5 "				9 2 6 8 7 8 3
	7 0				28 60 90	
		1 7 4 ° 1 2 ' 4 6 "		1 4 8 · 8		
	7 1				28 61 05	9 2 6 8 6 3 5
		8 7 ° 1 4 ' 5 1 "		2 0 8 · 2		
	7 2				28 63 13	9 2 6 8 6 4 5
		1 8 5 ° 4		2 0 0 · 0		

		4	8		
		4	1		
		°	.		
		1	5		
		7			
		,			
		4			
		7			
		"			
					9
					2
				28	6
	7			63	8
	6			43	0
					9
					0
		2			
		0			
		9			
		°	1		
		5	4		
		9	2		
		,	.		
		4	0		
		2			
		"			
					9
					2
				28	6
	7			62	7
	7			72	9
					6
					7
		2			
		6			
		1			
		°	5		
		2	1		
		1	2		
		,	.		
		5	8		
		1			
		"			
					9
				28	2
	7			57	6
	8			65	7

				8
				9
				0
		2		
		5	1	
		5	,	
		0	7	
		2	7	
		1	1	
		,	.	
		0	6	
		7		
		"		
				9
				2
	7		28	6
	9		40	7
			51	4
				4
				2
		3		
		2	1	
		2	,	
		0	9	
		5	9	
		0	6	
		,	.	
		1	4	
		5		
		"		
				9
				2
	8		28	6
	0		28	9
			45	0
				3
				3
		3		
		4	1	
		7	,	
		0	4	
		1	9	
		7	9	
		,	.	
		2	8	
		0		
		"		

					9
					2
		8		28	7
		1		25	0
				15	4
					9
					6
			6		
			6		
			°	3	
			0	9	
			2		
			'	.	
			1	4	
			5		
			"		
					9
					2
		8		28	7
		2		25	0
				51	5
					1
					2
			0		
			9		
			°	1	
			2	9	
			7	4	
			'	.	
			4	6	
			4		
			"		
					9
					2
		8		28	7
		3		25	0
				83	7
					0
					4
			5		
			0		
			°	3	
			2	6	
			0	5	
			'	.	
			0	0	
			6		

		7 ' 5 4 "	. 0		
					9 2 7 4 3 2 4
	8 7			28 16 53	
		9 9 ° 4 7 ' 5 4 "	3 6 4 . 3		
					9 2 7 4 2 6 2
	8 8			28 20 12	
		6 4 ° 2 0 ' 0 5 "	1 7 0 . 9		
					9 2 7 4 3 3 6
	8 9			28 21 66	
		1 3 8	1 8 6		

		° 1 5 ' 5 1 "	. 3		
					9 2 7 4 1 9 7
	9 0			28 22 90	
		1 7 9 ° 0 2 ' 0 4 "	3 5 6 . 1		
					9 2 7 3 8 4 1
	9 1			28 22 96	
		1 7 1 ° 2 5 ' 3 4 "	3 2 8 . 7		
					9 2 7 3 5 1
	9 2			28 23 45	

			6
		1 4 5 ° 2 3 ' 5 0 "	1 5 6 . 7
			9 2 7 3 3 8 7
9 3			28 24 34
		8 3 ° 0 8 ' 1 1 "	2 1 7 . 6
			9 2 7 3 4 1 3
9 4			28 26 50
		1 8 3 ° 2 6 ' 2 4 "	1 8 3 . 3
			9 2 7
9 5			28 26 39

					3
					2
					3
					0
			7		
			7		
			°	3	
			2	4	
			2	3	
			'	.	
			5	3	
			0		
			"		
					9
					2
		9		28	7
		6		29	3
				74	3
					0
					5
			1		
			4		
			9		
			°	2	
			3	6	
			8	3	
			'	.	
			0	1	
			2		
			"		
					9
					2
		9		28	7
		7		31	3
				07	0
					7
					8
			1		
			3		
			2		
			°	1	
			2	4	
			9	5	
			'	.	
			1	1	
			0		
			"		

					9
					2
		9		28	7
		8		32	2
				14	9
					8
					0
			2		
			0		
			4		
			°	1	
			1	4	
			2	1	
			'	.	
			3	4	
			3		
			"		
					9
					2
		9		28	7
		9		31	2
				56	8
					5
					1
			2		
			7		
			0		
			°	1	
			0	8	
			0	1	
			'	.	
			0	0	
			0		
			"		
					9
					2
		1		28	7
		0		29	2
		0		75	8
					5
					1
			2		
			1		
			4		
			°	2	
			4	5	
			4	8	
				.	
				0	

		0			
		4	.		
		4	9		
		'			
		5			
		0			
		"			
					9
					2
	1		28		7
	0		31		2
	4		98		4
					2
					1
		1			
		4			
		0			
		0	5		
		2	8		
		8	6		
		'	.		
		1	0		
		1			
		"			
					9
					2
	1		28		7
	0		35		1
	5		71		9
					6
					9
		2			
		0			
		5			
		0	6		
		3	8		
		5	7		
		'	.		
		4	5		
		5			
		"			
					9
					2
	1		28		7
	0		32		1
	6		74		3
					4

				9	
		1 5 1 ° 5 0 ' 5 0 "	2 0 9 . 8		
	1 0 7			28 33 73	9 2 7 1 1 6 4
		C u r v e - l i n e a r	2 , 8 1 6 . 9		Wami River
	1 0 8			28 50 00	9 2 7 0 3 0 3
		1 5 6 ° 2 8 ' 0 4 "	6 7 . 6		Wami River

		4					
		5					
		"					
						9	
						2	
	1				28	6	
	1				52	9	Wami
	2				27	3	River
						5	
						0	
		8					
		9					
		°		3			
		3		2			
		8		2			
		'		.			
		3		0			
		9					
		"					
						9	
						2	
	1				28	6	
	1				55	9	
	3				49	3	
						5	
						2	
		3					
		2					
		0					
		°		1			
		5		9			
		5		1			
		'		.			
		1		9			
		4					
		"					
						9	
						2	
	1				28	6	
	1				54	9	
	4				28	5	
						0	
						1	
		3		1			
		3		1			
		5		9			
		°		.			

		4 7 ' 3 9 "	5		
					9 2 6 9 6 1 0
	1 1 5			28 53 79	
		1 4 ° 4 0 ' 4 8 "	3 6 7 . 0		
	1 1 6			28 54 72	9 2 6 9 9 6 5
		3 5 4 ° 4 7 ' 1 2 "	2 7 5 . 1		
	1 1 7			28 54 47	9 2 7 0 2 3 9
		3	5		

		9 ° 0 6 ' 1 6 "	2 3 . 2		
					9 2 7 0 6 4 5
	1 1 8			28 57 77	
		3 5 8 ° 4 3 ' 3 7 "	4 0 5 . 1		
					9 2 7 1 0 5 0
	1 1 9			28 57 68	
		3 3 ° 0 4 ' 0 4 "	7 6 6 . 1		
					9 2 7 1 6 9
	1 2 0			28 61 86	

			2
		4 3 ° 4 1 ' 0 4 "	3 3 8 . 8
			9 2 7 1 9 3 7
1 2 1			28 64 20
		1 2 ° 2 7 ' 3 4 "	5 3 7 . 7
			9 2 7 2 4 6 2
1 2 2			28 65 36
		9 0 ° 3 4 ' 5 8 "	5 9 0 . 0
			9 2 7 2 4
1 2 3			28 71 26

				5 6
		1 0 3 ° 1 1 ' 4 7 "	5 9 5 . 7	
				9 2 7 2 3 2 0
	1 2 4		28 77 06	
		6 1 ° 2 0 ' 1 0 "	4 2 7 . 4	
	1 2 5		28 80 81	9 2 7 2 5 5
		1 5 6 ° 3 ' 4 1 "	2 4 4 . 0	
	1 2 6		28 81 80	9 2 7

					9
					2
		1		28	7
		2		78	1
		9		45	5
					2
					3
			1		
			5		
			2		
			°	2	
			5	7	
			2	6	
			'	.	
			4	4	
			3		
			"		
					9
					2
		1		28	7
		3		79	1
		0		71	2
					7
					7
			2		
			0		
			1		
			°	2	
			0	1	
			9	3	
			'	.	
			1	4	
			1		
			1		
			"		
					9
					2
		1		28	7
		3		78	1
		1		94	0
					7
					8
			1		
			7		
			0		
			°	1	
			2	8	
			3	5	
				.	
				6	

		0 8 "		9 2 7 0 8 9 5
		1	28 79 25	
UNONE "B" VILLAGE LAND FOREST RESERVE				
<i>Boundaries:</i>				
			CO-ORDINATES	
BEA CO N	BEARI NG (True)		DIS TAN CE (Met ers)	EASTIN GS
132				288753
	139°44' 53"		1,08 4.9	
133				289454
	84°42'2 1"		1,82 0.8	
134				291267
	142°12' 38"		822. 5	
135				291771
	198°15' 18"		1,61 2.1	
136				291266
	Curve- linear		2,95 5.8	
137				288892
	340°57'		211.	

	56"	6		
138			288823	928022 3
	324°21' 46"	334. 7		
139			288628	928049 5
	11°37'0 4"	620. 7		
132			288753	928110 3
UNONE "C" VILLAGE LAND FOREST RESERVE				
<i>Boundaries:</i>				
		CO-ORDINATES		
BE AC ON	BEARI NG (True)	DISTAN CE (Meters)	EAST INGS	
140			28510 0	
	65°13'29 "	315.0		
141			28538 6	
	12°55'34 "	187.8		
142			28542 8	
	139°42'5 4"	2,219.3		
143			28686 3	
	239°30'5 1"	143.9		
144			28673 9	
	287°02'3 8"	143.3		
145			28660 2	
	266°07'1 7"	59.1		
146			28654 3	
	297°54'5	170.9		

		3"			
	147			28639 2	9283378
		316°47'2 4"	181.1		
	148			28626 8	9283510
		305°54'3 5"	71.6		
	149			28621 0	9283552
		290°38'4 9"	73.7		
	150			28614 1	9283578
		244°24'4 1"	78.7		
	151			28607 0	9283544
		131°11'9 "	53.2		
	152			28611 0	9283509
		201°15'0 2"	19.3		
	153			28610 3	9283491
		304°22'4 9"	1,174.1		
	154			28513 4	9284154
		31°36'27 "	167.9		
	155			28522 2	9284297
		129°10'2 5"	104.5		
	156			28530 3	9284231
		46°14'43 "	65.1		
	157			28535 0	9284276
		341°33'5 4"	180.2		
	158			28529 3	9284447

	277°51'1 2"	146.4	28514 8	9284467
159	348°52'1 5"	248.7	28510 0	9284711
140				
UNONE "D" VILLAGE LAND FOREST RESERVE				
<i>Boundaries:</i>				
		CO-ORDINATES		
BE AC ON	BEARI NG (True)	DISTA NCE (Meters)	EAST INGS	
160	333°50' 18"	127.0	28537 8	
161	32°30'0 7"	428.0	28532 2	
162	140°41' 1"	149.9	28555 2	
163	111°19' 46"	112.7	28564 7	
164	79°29'3 1"	126.1	28575 2	
165	137°43' 35"	475.7	28587 6	
166	165°12' 12"	109.6	28619 6	
167			28622 4	

		92°31'3 4"	136.1	28636 0	9280191
168		130°58' 50"	131.1	28645 9	9280105
169		168°34' 44"	101.0	28647 9	9280006
170		85°11'1 1"	95.3	28657 4	9280014
171		145°04' 50"	193.9	28668 5	9279855
172		177°12' 26"	246.3	28669 7	9279609
173		233°28' 16"	67.2	28664 3	9279569
174		169°12' 57"	85.5	28665 9	9279485
175		103°47' 58"	58.7	28671 6	9279471
176		162°59' 54"	417.2	28683 8	9279072
177		143°56' 08"	113.8	28690 5	9278980
178		179°53' 55"	565.0	28690	9278415
179					

			6	
		155°25' 06"	206.7	
180			28699 2	9278227
		181°15' 33"	182.0	
181			28698 8	9278045
		248°39' 2"	329.6	
182			28668 1	9277925
		212°13' 17"	140.7	
183			28660 6	9277806
		162°35' 03"	497.8	
184			28675 5	9277331
		180°36' 23"	189.0	
185			28675 3	9277142
		226°36' 16"	505.1	
186			28638 6	9276795
		301°16' 02"	518.3	
187			28594 3	9277064
		220°08' 21"	242.0	
188			28578 7	9276879
		355°21' 52"	371.2	
189			28575 7	9277249
		40°21'2 0"	480.3	
190			28606 8	9277615
		17°27'2 6"	463.3	

	191	30°00'4 8"	661.7	28620 7	9278057
	192	351°32' 42"	299.3	28653 8	9278630
	193	327°03' 03"	64.4	28649 4	9278926
	194	276°20' 25"	135.8	28645 9	9278980
	195	348°17' 31"	310.5	28632 4	9278995
	196	295°7'2 3"	195.5	28626 1	9279299
	197	07°35'4 1"	302.7	28608 4	9279382
	198	46°05'2 8"	148.5	28612 4	9279682
	199	329°25' 15"	102.2	28623 1	9279785
	200	314°31' 21"	169.7	28617 9	9279873
	201	337°25' 59"	166.8	28605 8	9279992
	202	294°13'	109.7	28599 4	9280146

	40"			28589 4	9280191
203	265°07' 15"	82.3		28581 2	9280184
204	320°3'0 1"	152.6		28571 4	9280301
205	281°44' 53"	230.8		28548 8	9280348
206	252°49' 27"	115.1		28537 8	9280314
160					
UNONE "E" VILLAGE LAND FOREST RESERVE					
<i>Boundaries:</i>					
		CO-ORDINATES			
BE AC ON	BEARIN G (True)	DISTA NCE (Meters)	EASTI NGS		
207	123°14'2 7"	919.4		284938	
208				285707	
209	229°29'0 5"	144.7		285597	
210	156°35'0 2"	138.4		285652	
	89°17'34	81.0			

		"			
211		160°01'0 1"	210.7	285733	9274875
212		218°39'3 5"	96.0	285805	9274677
213		237°15'5 3"	149.8	285745	9274602
214		224°13'1 0"	259.5	285619	9274521
215		299°44'4 2"	129.0	285438	9274335
216		171°32'0 4"	217.4	285326	9274399
217		81°59'43 "	64.6	285358	9274184
218		178°01'3 0"	116.1	285422	9274193
219		233°47'2 6"	69.4	285426	9274077
220		315°00'0 0"	117.4	285370	9274036
221		206°33'5 4"	69.3	285287	9274119
222		281°11'2 4"	468.9	285256	9274057
223		36°35'40 "	208.0	284796	9274148
224				284920	9274315

		318°4'39 "	395.1		
	225	293°46'2 0"	275.4	284656	9274609
	226	64°37'48 "	343.1	284404	9274720
	227	348°58'3 6"	156.9	284714	9274867
	228	87°53'31 "	163.1	284684	9275021
	229	51°52'41 "	183.0	284847	9275027
	230	25°46'58 "	131.0	284991	9275140
	231			285048	9275258
	232	318°09'1 7"	89.9	284988	9275325
	233	22°33'03 "	127.8	285037	9275443
	234	345°04'0 7"	46.6	285025	9275488
	207	321°54'4 0"	141.0	284938	9275599
	UNONE "F" VILLAGE LAND FOREST RESERVE				
	<i>Boundaries:</i>				

Un
one
Mt
eag
a
Ro
ad

	BE AC ON	BEARING (True)	CO-ORDINATES		NORTH INGS	NORTH INGS	REMA RKS
			DISTA NCE (Meters)	EAST INGS			
	235			28799 3		9273275	
		07°07'30"	387.0				
	236			28804 1		9273659	
		56°54'06"	161.1				
	237			28817 6		9273747	
		45°00'00"	120.2				
	238			28826 1		9273832	
		328°25'33"	112.7				
	239			28820 2		9273928	
		314°44'09"	153.4				
	240			28809 3		9274036	
		27°37'45"	144.5				
	241			28816 0		9274164	
		05°28'03"	398.8				
	242			28819 8		9274561	
		81°20'33"	245.8				
	243			28844 1		9274598	
		40°26'05"	186.6				
	244			28856 2		9274740	
		358°53'54"	104.0				
	245			28856 0		9274844	
		62°36'59"	156.5				
	246			28869 9		9274916	
		109°13'18"	276.4				
	247			28896		9274825	

			0	
	133°31'01"	437.1		
248			28927 7	9274524
	156°54'11"	147.9		
249			28933 5	9274388
	188°04'01"	128.3		
250			28931 7	9274261
	232°53'23"	190.6		
251			28916 5	9274146
	198°34'09"	270.1		
252			28907 9	9273890
	163°56'24"	137.4		
253			28911 7	9273758
	179°42'59"	202.0		
254			28911 8	9273556
	254°40'00"	64.3		
255			28905 6	9273539
	293°29'55"	50.2		
256			28901 0	9273559
	245°16'22"	167.3		
257			28885 8	9273489
	220°05'00"	264.0		
258			28868 8	9273287
	204°52'49"	76.1		
259			28865 6	9273218
	158°11'55"	145.4		
260			28871 0	9273083
	189°27'44"	36.5		

	261			28870 4	9273047
		241°49'17"	63.5		
	262			28864 8	9273017
		275°36'33"	112.5		
	263			28853 6	9273028
		303°58'03"	114.5		
	264			28844 1	9273092
		267°08'15"	60.1		
	265			28838 1	9273089
		194°59'42"	58.0		
	266			28836 6	9273033
		267°39'46"	49.0		
	267			28831 7	9273031
		313°32'37"	333.9		
	268			28807 5	9273261
		279°41'20"	83.2		
	235			28799 3	9273275
48	MOROGORO-KILOSA DISTRICT, IHOMBWE VILLAGE AREA 9597.1 Ha or 96 Km ²	IHOMBWE "A" VILLAGE LAND FOREST RESERVE <i>Boundaries:</i>			
		BEACON	BERING (True)	DIS TANCE (Meter)	EASTING
		1			267982
			113°28'29"	1,825.0	
		2			269656

Forests (Village Land Forests Reserve)(Amendments)

					58	
			137 °19' 22"	1,7 09. 8		
		3			270815	91898 01
			208 °17' 46"	1,6 72. 9		
		4			270022	91883 28
			150 °39' 48"	1,6 36. 9		
		5			270824	91869 01
			120 °25' 17"	1,5 76. 0		
		6			272183	91861 03
			215 °50' 51"	5,7 39. 1		
		7			268822	91814 51
			244 °13' 27"	3,2 79. 3		
		8			265869	91800 25

Vill
age
Bor
der

Vill
age
Bou
nda
ry
Bea
con
(KI
KW
EM
A)

Vill
age
Bou
nda
ry
Bea
con

Forests (Village Land Forests Reserve)(Amendments)

			317 °07' 58"	5,5 85. 8		
		9			262069	91841 19
			47° 17'5 3"	440 .9		
		10			262393	91844 18
			25° 04'5 5"	1,3 82. 4		
		11			262979	91856 70
			347 °32' 52"	649 .3		
		12			262839	91863 04
			07° 58'6 0"	662 .4		
		13			262931	91869 60
			78° 55'5 4"	651 .1		
		14			263570	91870 85
			320 °34' 33"	269 .3		
		15			263399	91872 93
			84° 53'3 2"	179 .7		
		16			263578	91873 09
			355 °46'	257 .7		

(PI
NG
U)

Vill
age
Bor
der

Forests (Village Land Forests Reserve)(Amendments)

		19"			
17				263559	91875 66
		96° 11'4 7"	176 .0		
18				263734	91875 47
		8°4 1'34 "	244 .8		
19				263771	91877 89
		43° 4'18 "	420 .3		
20				264058	91880 96
		144 °5'4 2"	344 .4		
21				264260	91878 17
		50° 9'12 "	716 .4		
22				264810	91882 76
		20° 28'3 3"	2,0 06. 8		
23				265512	91901 56
		64° 40'6 "	560 .9		
24				266019	91903 96
		324 °16' 28"	460 .7		
25				265750	91907 70
		22° 3'29 "	290 .2		
26				265859	91910

Forests (Village Land Forests Reserve)(Amendments)

					39
			72° 37'4 5"	204 .3	
	27			266054	91911 00
			1°2 4'52 "	243 .1	
	28			266060	91913 43
			105 °11' 43"	83. 9	
	29			266141	91913 21
			153 °13' 44"	497 .3	
	30			266365	91908 77
			135 °48' 58"	496 .4	
	31			266711	91905 21
			41° 5'42 "	415 .3	
	32			266984	91908 34
			31° 51'3 2"	746 .5	
	33			267378	91914 68
			04° 23'3 4"	757 .2	
	34			267436	91922 23
			90° 09'7 "	377 .0	
	35			267813	91922 22
			158	468	

		°51' 26"	.5	
		1		267982
IHOMBWE "B" VILLAGE LAND FOREST RESERVE				
<i>Boundaries:</i>				
				CO-ORDINATES
BEA CON	BE ARI NG (True)	DIS TA NC E (Met er)		EASTING S
36				272040
	Cur ve- line ar	7,43 5.7		
37				273896
	232 °01' 31"	352. 7		
38				273618
	191 °41' 49"	754. 7		
39				273465
	240 °47' 33"	145. 5		
40				273338
	280 °8'5 4"	425. 7		
41				272919
	248 °49' 1"	395. 7		

91917
85

42		272550	91945 43
	244 °09' 20"	213. 3	
43		272358	91944 50
	314 °04' 06"	174. 0	
44		272233	91945 71
	272 °56' 21"	409. 5	
45		271824	91945 92
	322 °07' 30"	250. 8	
46		271670	91947 90
	220 °26' 5"	186. 6	
47		271549	91946 48
	257 °34' 0"	130. 0	
48		271422	91946 20
	329 °2'1 0"	309. 0	
49		271263	91948 85
	76° 47'3 1"	201. 3	
50		271459	91949 31
	326 °18' 36"	158. 6	
51		271371	91950 63

Forests (Village Land Forests Reserve)(Amendments)

		14° 03'4 3"	539. 2		
	52			271502	91955 86
		64° 40'3 3"	371. 7		
	53			271838	91957 45
		31° 18'0 5"	232. 9		
	54			271959	91959 44
		340 °23' 30"	169. 8		
	55			271902	91961 04
		278 °16' 33"	222. 3		
	56			271682	91961 36
		332 °35' 15"	393. 1		
	57			271501	91964 85
		50° 29'3 2"	295. 5		
	58			271729	91966 73
		316 °43' 51"	1,99 0.0		
	59			270365	91981 22
		90° 00'0 0"	517. 0		
	60			270882	91981 22
		358 °32'	631. 2		

	51"				
61	281 °02' 42"	1,35 7.1	270866	91987 53	
62	08° 54'5 8"	948. 5	269534	91990 13	
63	318 °28' 15"	455. 5	269681	91999 50	
64	255 °41' 59"	2,26 3.1	269379	92002 91	
65	195 °52' 33"	906. 6	267186	91997 32	
66	317 °18' 25"	597. 3	266938	91988 60	
67	47° 37'1 7"	293. 8	266533	91992 99	
68	343 °36' 38"	177. 2	266750	91994 97	
69	234 °38' 53"	286. 9	266700	91996 67	
70			266466	91995	

					01	
		05° 04'0 2"	203. 8			
	71			266484	91997 04	
		33° 32'3 7"	217. 2			
	72			266604	91998 85	
		249 °45' 31"	341. 1			
	73			266284	91997 67	
		321 °45' 2"	174. 5			
	74			266176	91999 04	
		34° 30'3 1"	97.1			
	75			266231	91999 84	
		2°5 3'40 "	891. 1			
	76			266276	92008 74	Village Border
		84° 12'1 7"	5,79 3.6			
	36			272040	92014 59	Kilosa Mikur Road
IHOMBWE "C" VILLAGE LAND FOREST RESERVE						
Boundaries:						
			CO-ORDINATES			
BE	BE	DIS				
AC	AR	TAN		EAST		
ON	IN	CE		INGS		
	G	(Met				
	(Tr	er)				

	ue)			
77	196 °38' 6"	171. 2	26727 2	9196607
78	109 °54' 46"	208. 5	26722 3	9196443
79	17° 43'2 4"	203. 7	26741 9	9196372
80	90° 46'3 3"	443. 0	26748 1	9196566
81	33° 53'5 8"	227. 7	26792 4	9196560
82	98° 42'5 8"	290. 4	26805 1	9196749
83	54° 39'3 6"	67.4	26833 8	9196705
84	141 °28' 34"	131. 7	26839 3	9196744
85	183 °56' 21"	334. 8	26847 5	9196641

	86	230 °29' 18"	199. 6	26845 2	9196307
	87	174 °59' 13"	114. 4	26829 8	9196180
	88	227 °29' 22"	48.8	26830 8	9196066
	89	294 °36' 13"	326. 7	26827 2	9196033
	90	226 °57' 20"	145. 0	26797 5	9196169
	91	156 °31' 2"	291. 1	26786 9	9196070
	92	176 °16' 7"	276. 6	26798 5	9195803
	93	237 °23' 27"	191. 1	26800 3	9195527
	94	299 °23' 3"	118. 2	26784 2	9195424
	95			26773 9	9195482

		250 °58' 28"	61.4		
	96			26768 1	9195462
		307 °32' 5"	103. 4		
	97			26759 9	9195525
		342 °20' 60"	46.2		
	98			26758 5	9195569
		35° 26'4 5"	217. 3		
	99			26771 1	9195746
		9°2 0'41 "	80.1		
	100			26772 4	9195825
		333 °26' 6"	125. 2		
	101			26766 8	9195937
		275 °18' 18"	140. 6		
	102			26752 8	9195950
		342 °6'1 4"	201. 8		
	103			26746 6	9196142
		244 °12' 51"	427. 6		
	104			26708 1	9195956
		264 °36'	180. 8		

Forests (Village Land Forests Reserve)(Amendments)

	17"				
105	299 °53' 12"	100. 3	26690 1	9195939	
106	222 °3'9 "	261. 3	26681 4	9195989	
107	303 °56' 37"	250. 7	26663 9	9195795	
108	8°5 8'21 "	134. 6	26643 1	9195935	
109	56° 59'2 7"	326. 7	26645 2	9196068	
110	90° 40'5 5"	84.0	26672 6	9196246	
111	11° 36'4 1"	298. 1	26681 0	9196245	
112	80° 7'20 "	408. 0	26687 0	9196537	
77			26727 2	9196607	
IHOMBWE "D" VILLAGE LAND FOREST RESERVE					

Boundaries:		CO-ORDINATES		
B E A C O N 1 1 3	BE AR IN G (True)	DIST ANCE (Metre)	EASTING	NORTH
	33 7°7 '59 "	1,837 .4	264905	91
1 1 4	70° 22' 34"	899.2	264191	91
1 1 5	17 9°4 0'1 "	172.0	265038	91
1 1 6	16 7°3 8'4 8"	247.7	265039	91
1 1 7	98° 25' 10"	280.0	265092	91
1 1 8	40° 2'5 "	800.6	265369	91

	1				
	1			265884	9195349
	9	82° 54' 23"	453.5		
	1				
	2			266334	9195405
	0	67° 47' 29"	418.0		
	1				
	2			266721	9195563
	1	16 7°3 8'1 2"	938.8		
	1				
	2			266922	9194646
	2	20 2°2 '45 "	261.1		
	1				
	2			266824	9194404
	3	16 3°1 9'6 0"	676.4		
	1				
	2			267018	9193756
	4	20 8°5 '16 "	218.8		
	1				
	2			266915	9193563
	5	23 8°5 7'9 "	234.6		

	1 2 6	25 6°6 '55 "	458.4	266714	9193442	
	1 2 7	24 1°4 6'2 9"	308.7	266269	9193332	
	1 2 8	32 5°2 2'3 3"	561.4	265997	9193186	
	1 2 9	28 0°2 3'2 0"	427.0	265678	9193648	
	1 3 0	23 1°4 '41 "	307.2	265258	9193725	
	1 3 1	19 8°4 4'2 9"	354.8	265019	9193532	
	1 1 3			264905	9193196	Village Border

IHOMBWE "E" VILLAGE LAND FOREST RESERVE				
Boundaries:				
CO-ORDINATES				
BE AR IN G (True)	DI ST A N C E (Metre)	EAS TIN GS	NORT HING S	R
		2695 42	91954 08	
17 4°1 9'1 3"	73 7.6			
		2696 15	91946 74	
22 1°2 2'1 7"	29 0.5			
		2694 23	91944 56	
16 6°4 4'4 3"	23 1.2			
		2694 76	91942 31	
25 2°0 1'1 3"	27 8.6			
		2692 11	91941 45	
31 6°2 8'4 7"	57 5.1			

1 3 7			2688 15	91945 62
	29 6°4 6'1 6"	49 7.3		
1 3 8			2683 71	91947 86
	34 6°0 6'3 2"	19 1.6		
1 3 9			2683 25	91949 72
	45° 05' 12"	46 7.4		
1 4 0			2686 56	91953 02
	94° 55' 28"	38 4.4		
1 4 1			2690 39	91952 69
	35° 51' 19"	29 3.6		
1 4 2			2692 11	91955 07
	10 6°3 9'0 6"	34 5.5		
1 3 2			2695 42	91954 08
49 .	MOROG ORO- KILOSA	ULAYA KIBAONI "A" VILLAGE LAND FOREST RESERVE <i>Boundaries:</i>		

	DISTRICT, ULAYA KIBAONI VILLAGE AREA 431.4 Ha or 4.3 Km ²	CO-ORDINATES					REMARKS
		B E A C O N	B E A R I N G (True)	DIST ANCE (Metres)	EASTING GS	NORTHING	
		1	91° 02' 30"	110.0	2628 14	921336 3	
		2	140° 23' 22"	677.6	2629 24	921336 1	
		3	Curve-linear	277.3	2633 56	921283 9	
		4	240° 39' 33"	369.4	2631 89	921262 2	Mikum Kilosa Road
		5	176° 20' 52"	94.2	2628 67	921244 1	
		6	238° 36' 2"	90.2	2628 73	921234 7	
		7	271° 31' 39"	75.0	2627 96	921230 0	
		8			2627 21	921230 2	

		9	04° 01' 42"	71.2	2627 26	921237 3
		10	313 °49' 26"	241.2	2625 52	921254 0
		11	252 °01' 51"	77.8	2624 78	921251 6
		12	335 °56' 59"	132.5	2624 24	921263 7
		13	00° 08' 38"	398.0	2624 25	921303 5
		14	48° 02' 54"	119.7	2625 14	921311 5
		15	105 °15' 18"	91.2	2626 02	921309 1
		1	37° 55' 60"	344.9	2628 14	921336 3
	ULAYA KIBAONI "B" VILLAGE LAND FOREST RESERVE <i>Boundaries:</i> CO-ORDINATES					

BE E A C O N	BE AR IN G (Tr ue)	DIST ANC E (Metr es)	EAS TIN GS	NORT HING	REMARKS
33	15° 15' 18"	102.6	2653 05	921524 2	
34	140 °00' 02"	113.6	2653 32	921534 1	
35	180 °41' 55"	82.0	2654 05	921525 4	
36	254 °28' 33"	37.4	2654 04	921517 2	
37	107 °41' 18"	388.4	2653 68	921516 2	
38	159 °09' 36"	354.2	2657 38	921504 4	
39	172 °34' 7"	208.8	2658 64	921471 3	
40	116 °26' 33"	208.8	2658 91	921450 6	
41			2660	921441	

			78	3
	218 °22' 03"	122.4	2660 02	921431 7
42				
	110 °51' 16"	179.8	2661 70	921425 3
43				
	64° 58' 59"	182.1	2663 35	921433 0
44				
	04° 05' 08"	56.1	2663 39	921438 6
45				
	98° 39' 09"	46.5	2663 85	921437 9
46				
	47° 43' 35"	59.5	2664 29	921441 9
47				
	109 °31' 18"	116.7	2665 39	921438 0
48				
	53° 40' 23"	42.2	2665 73	921440 5
49				
	113 °57' 45"	39.4	2666 09	921438 9
50				
	218	76.2		

51	°4'2 2"		2665 62	921432 9
52	151 °51' 6"	178.1	2666 46	921417 2
53	238 °40' 17"	80.8	2665 77	921413 0
54	186 °08' 14"	93.5	2665 67	921403 7
55	316 °44' 09"	70.0	2665 19	921408 8
56	290 °37' 25"	99.4	2664 26	921412 3
57	315 °00' 00"	138.6	2663 28	921422 1
58	227 °17' 26"	70.8	2662 76	921417 3
59	263 °7'4 8"	83.6	2661 93	921416 3
	170 °32' 16"	18.2		

60			2661 96	921414 5
	132 °28' 14"	176.2		
61			2663 26	921402 6
	188 °48' 24"	143.7		
62			2663 04	921388 4
	281 °01' 02"	115.1		
63			2661 91	921390 6
	197 °25' 53"	397.2		
64			2660 72	921352 7
	256 °57' 16"	84.2		
65			2659 90	921350 8
	292 °03' 12"	295.6		
66			2657 16	921361 9
	300 °34' 32"	607.5		
67			2651 93	921392 8
	330 °35' 34"	63.1		
68			2651 62	921398 3
	56° 54' 55"	157.5		
69			2652 94	921406 9

70	05° 11' 40"	44.2	2652 98	921411 3
71	318 °59' 01"	254.5	2651 31	921430 5
72	53° 30' 16"	153.0	2652 54	921439 6
73	136 °45' 59"	160.6	2653 64	921427 9
74	66° 30' 47"	391.4	2657 23	921443 5
75	285 °50' 17"	146.6	2655 82	921447 5
76	18° 03' 02"	235.6	2656 55	921469 9
77	273 °10' 47"	180.3	2654 75	921470 9
78	345 °51' 28"	131.0	2654 43	921483 6
	337 °18'	178.8		

79	22"		2653 74	921500 1	
80	297 °7'1 7"	92.1	2652 92	921504 3	
81	347 °20' 06"	91.2	2652 72	921513 2	
33	16° 41' 57"	114.8	2653 05	921524 2	
ULAYA KIBAONI "C" VILLAGE LAND FOREST RESERVE					
<i>Boundaries:</i>					
CO-ORDINATES					
BE AR IN G (Tr ue)	DIST ANC E (Metr es)	EAS TIN GS	NORT HING		
		2759 61	921860 4		Vil Bo Be
197 °02' 31"	208.1	2759 00	921840 5		
245 °23' 42"	117.7	2757 93	921835 6		
198 °41' 14"	215.4	2757	921815		

			24	2
	130 °54' 52"	79.4		
87			2757 84	921810 0
	87° 23' 51"	22.0		
88			2758 06	921810 1
	197 °17' 33"	1,110 .2		
89			2754 76	921704 1
	242 °15' 18"	195.5		
90			2753 03	921695 0
	186 °36' 17"	95.6		
91			2752 92	921685 5
	161 °08' 49"	43.3		
92			2753 06	921681 4
	312 °52' 44"	57.3		
93			2752 64	921685 3
	343 °13' 44"	152.5		
94			2752 20	921699 9
	271 °06' 58"	154.0		
95			2750 66	921700 2

96	169 °28' 45"	142.4	2750 92	921686 2
97	284 °40' 35"	43.4	2750 50	921687 3
98	166 °15' 03"	96.8	2750 73	921677 9
99	211 °56' 18"	90.7	2750 25	921670 2
100	319 °45' 49"	153.3	2749 26	921681 9
101	232 °17' 02"	94.8	2748 51	921676 1
102	201 °40' 29"	83.9	2748 20	921668 3
104	308 °05' 20"	47.0	2747 83	921671 2
105	339 °02' 03"	114.6	2747 42	921681 9
	02° 06'	163.1		

10 6	29"		2747 48	921698 2
10 7	27° 58' 46"	326.1	2749 01	921727 0
10 8	309 °01' 24"	393.9	2745 95	921751 8
10 9	347 °50' 35"	835.7	2744 19	921833 5
11 0	325 °18' 17"	142.3	2743 38	921845 2
11 1	255 °04' 07"	108.7	2742 33	921842 4
11 2	272 °36' 57"	197.2	2740 36	921843 3
11 3	262 °00' 38"	115.1	2739 22	921841 7
11 4	327 °3'2 4"	297.9	2737 60	921866 7
11	80° 42' 59"	105.4	2738	921868

5			64	4
	46° 53' 03"	215.1		
11			2740	921883
6			21	1
	60° 28' 57"	156.3		
11			2741	921890
7			57	8
	21° 30' 05"	177.3		
11			2742	921907
8			22	3
	294 °46' 31"	128.9		
11			2741	921912
9			05	7
	262 °03' 00"	404.9		
12			2737	921907
0			04	1
	295 °07' 30"	320.3		
12			2734	921920
1			14	7
	228 °3'4 4"	172.1		
12			2732	921909
2			86	2
	328 °09' 03"	155.4		
12			2732	921922
3			04	4
	257 °14' 04"	131.2		
12			2730	921919
4			76	5

125	324 °35' 35"	101.8	2730 17	921927 8	
126	27° 55' 44"	187.9	2731 05	921944 4	
82	106 °23' 17"	2,381 .8	2753 90	921877 2	Village Boundary Beacon
50	MOROGORO-KILOSA DISTRICT, MFULUNI VILLAGE AREA 1851.8 Ha or 18.5 Km ²	MFULUNI "A" VILLAGE LAND FOREST RESERVE Boundaries:			
			CO-ORDINATES		
		B E A C O N	BEARING (True)	DISTANCE (Metres)	EASTING
		1		215.5	281052
		2	97°	565.2	281266
		3	127°	515.3	281719
		4	105°	283.1	282216
		5	118°		282

Forests (Village Land Forests Reserve)(Amendments)

				467	99
				39	
		113°	5.5		
	6			282	92556
				830	42
			20		
		83°	3.5		
	7			283	92556
				032	67
			19		
		62°	9.9		
	8			283	92557
				209	60
			27		
		114°	5.7		
	9			283	92556
				460	46
			24		
		327°	5.7		
	1			283	92558
	0			326	52
			14		
		87°	3.2		
	1			283	92558
	1			469	60
			62		
		12°	3.3		
	1			283	92564
	2			597	70
			65		
		281°	3.6		
	1			282	92565
	3			954	87
			16		
		61°	8.3		
	1			283	92566
	4			101	69
			58		
		74°	3		
	1			283	92568
	5			661	31
			33		
		347°	8.1		
	1			283	92571
	6			583	60
			19		
		316°	6.6		

Forests (Village Land Forests Reserve)(Amendments)

		1		283	92573
		7		446	01
			320°	32 7.1	
		1		283	92575
		8		235	51
			317°	50 3.7	
		1		282	92579
		9		889	17
			279°	35 7.3	
		2		282	92579
		0		536	72
			284°	31 3.6	
		2		282	92580
		1		232	49
			48°	40. 4	
		2		282	92580
		2		262	76
			260°	17 8.7	
		2		282	92580
		3		086	45
			360°	23 4	
		2		282	92582
		4		085	79
			72°	20 1.4	
		2		282	92583
		5		276	43
			90°	25 8	
		2		282	92583
		6		534	42
			298°	27 4.8	
		2		282	92584
		7		293	74
			83°	22 6.5	
		2		282	92585
		8		518	00
			25°	16	

Forests (Village Land Forests Reserve)(Amendments)

				5.1		
		2			282	92586
		9			589	49
				39		
			269°	0		
		3			282	92586
		0			199	45
				31		
			38°	9.7		
		3			282	92588
		1			397	96
				35		
			40°	2.6		
		3			282	92591
		2			625	65
				17		
			285°	3		
		3			282	92592
		3			458	10
				67.		
			25°	1		
		3			282	92592
		4			486	71
				53		
			312°	6.9		
		3			282	92596
		5			085	28
				13		
			21°	4.5		
		3			282	92597
		6			132	54
				40.		
			320°	5		
		3			282	92597
		7			106	85
				18		
			48°	9.7		
		3			282	92599
		8			246	13
				21		
			20°	0.1		
		3			282	92601
		9			319	10
				21		
			31°	1.3		
		4			282	92602
		0			428	91

		4	322°	39. 2	282	92603	
		1			404	22	
			Curve-linear	69 08. 2			Lukulu & river
		4			287	92593	
		2			137	15	
			221°	22 9.1			
		4			286	92591	
		3			988	41	
			Curve-linear	7880. 42			Ilonga Sisal Chanzulu S estate bound
		44			28486 7	9254069	
			Curve-linear	5220			Kobe river
		1			28105 2	9256429	
MFULUNI "B" VILLAGE LAND FOREST RESERVE							
<i>Boundaries:</i>							
CO-ORDINATES							
BEARING (True)	DIS TANCE (Me tres)	EAS TING GS	NOR THING GS				
		281 271	9258 582				
164°	594. 4	281 436	9258 011				
200°	397. 9	281 303	9257 636				
131°	416. 8	281	9257				

Forests (Village Land Forests Reserve)(Amendments)

			618	363	
	90°	172. 0			
5			281 790	9257 363	
	27°	630. 6			
6			282 076	9257 925	
	Curve-linear	568. 2			100M at a Bearing of 128° to Mfuluni main road; then follow the road 468 m to Beacon 7
7			282 475	9257 549	
	186°	329. 7			
8			282 442	9257 221	
	175°	395. 6			
9			282 478	9256 827	
	164°	200. 0			
10			282 534	9256 635	
	200°	405. 5			
11			282 398	9256 253	
	259°	74.3			
12			282 325	9256 239	
	15°	199. 6			
13			282 376	9256 432	
	331°	339. 2			
14			282 214	9256 730	
	303°	115. 7			
15			282 117	9256 793	

		339. 9		
16	295°		281 810	9256 939
		924. 1		
17	277°		280 893	9257 053
		388. 5		
18	317°		280 630	9257 339
		200. 5		
19	86°		280 830	9257 353
		416. 6		
20	12°		280 919	9257 760
		242. 1		
21	275°		280 678	9257 783
		416. 9		
22	344°		280 564	9258 184
		254. 9		
23	19°		280 647	9258 425
		285. 0		
24	101°		280 927	9258 372
		422. 8		
25	13°		281 022	9258 784
	Curve- linear	336. 8		
				109.9m to Mfuluni Main road
26			281 197	9259 071
1	171°	495		
			281	9258

		271	582
		MFULUNI "C" VILLAGE LAND FOREST RESERVE	
		<i>Boundaries:</i>	
		CO-ORDINATES	
		BE ARI NG (Tr ue)	DIST ANC E (Metr es)
			EAS TIN GS
			NORTH INGS
			2795 92
		22°	9258477
			334.6
			2797 18
		42°	9258787
			193.9
			2798 49
		33°	9258930
			469.8
			2801 08
		21°	9259322
			250.1
			2801 99
		249 °	9259555
			461.7
			2797 69
		248 °	9259387
			79.8
			2796 95
		187 °	9259357
			886.0
			2795 92
			9258477
51 .	MOROG ORO- KILOSA DISTRIC T, NYALI	NYALI VILLAGE LAND FOREST RESERVE	
		<i>Boundaries:</i>	
		CO-ORDINATES	
		SCHEDULE	
		CO-ORDINATES	

Forests (Village Land Forests Reserve)(Amendments)

	VILLAGE AREA 5637.1 Ha or 56.37 Km ²	B E A C O N	BEARI NG (TRUE)	DISTA NCE (METR ES)	EASTIN GS	NO RT HIN GS 923 114 6	RE MA RK S
		1	67°1'32 "	335.6 176.0	262244	923 127 7	
		2	21°19'4 "	166.1	262553	923 144 1	
		3	69°55'4 3"	309.7	262617	923 149 8	
		4	135°31' 24"	200.3	262773	923 127 7	
		5	73°27'5 5"	245.5	262990	923 133 4	
		6	86°29'4 7"	440.2	263182	923 134 9	
		7	145°33' 7"	497.8	263427	923 098 6	
		8	101°56' 31"	181.0	263676	923	
		9			264163		

			171°25' 20"	478.1		088 3
		10	284°54' 30"	839.2	264190	923 070 4
		11	276°58' 52"	564.3	263728	923 082 7
		12	257°30' 55"	463.2	262895	923 092 9
		13	255°45' 14"	612.6	262344	923 080 7
		14	262°58' 4"	499.3	261895	923 069 3
		15	279°6' 4"	975.6	261287	923 061 8
		16	308°55' 33"	1,055.2	260794	923 069 7
		17	238°50' 27"	929.4	260035	923 131 0
		18			259132	923 076 4

Forests (Village Land Forests Reserve)(Amendments)

			295°54' 12"	1,989.3		923 117 0
		19			258296	
			266°41' 9"	2,253.4		923 105 5
		20			256310	
			283°56' 37"	93.2		923 159 8
		21			254123	
			303°10' 43"	10,979.4		
		22			254045	923 164 9
			Curve- linear	19,393.0		
		23			261133	924 003 4
			132°41' 44"	1,168.6		
		24			265786	923 574 1
			197°34' 56"	1,133.1		
		25			265433	923 462 7
			274°51' 37"	1,133.1		
		26			264304	923 472 3
			249°44' 3"	415.7		
		27			263914	923

Ch
bir
a
riv
r

Ch
bir
a
riv
r

					457 9
			223°35' 43"	519.2	
		28	101°59' 49"	327.1	923 420 3
		29	176°20' 36"	266.5	923 413 5
		30	266°21' 29"	598.2	923 386 9
		31	246°8'1 3"	702.0	923 383 1
		32	309°14' 34"	951.6	923 354 7
		33	191°5'9 "	551.3	923 414 9
		34	130°36' 5"	405.7	923 360 8
		35	161°42' 11"	525.6	923 334 4
		36			923 284 5

		246°43' 34"	599.8		923 260 8
	37	238°55' 6"	499.7	261733	
	38	211°13' 26"	528.6	261305	923 235 0
	39	121°47' 49"	1,427.2	261031	923 189 8
	1			262244	923 114 6".

Dodoma
18th August, 2020

EZEKIEL E. MWAKALUKWA
Director of Forestry