

Table S1. List of Poaceae species recorded in the Itremo Massif Protected Area, their habitats, distribution ranges, and photosynthetic types. Please note that the native versus introduced status of Madagascar’s non-endemic grasses is largely unknown and challenging to establish, and the status presented here is a preliminary one with little data available to support it. In contrast, the endemicity data are presented here with support from herbarium work and a literature review.

N	Species	Habitat	Distribution	Photosynthetic type
1	<i>Acroceras boivinii</i> (Mez) A. Camus	Humid forest	Madagascar	C3
2	<i>Adenochloa hymenochila</i> (Nees) Zuloaga	Gallery forest, rice fields, swamps	Native	C3
3	<i>Agrostis elliotii</i> Hook. ex Scott-Elliot	Degraded Tapia forest	Madagascar	C3
4	<i>Alloteropsis semialata</i> (R.Br.) Hitchc.	Grassland, pine forest	Native	C4
5	<i>Andropogon huillensis</i> Rendle	Seasonally wet places	Native	C4
6	<i>Andropogon ibityensis</i> A.Camus	Tapia forest, rocky outcrops, roadsides	Highlands	C4
7	<i>Andropogon ivohibensis</i> A.Camus	Rocky outcrops	Highlands	C4
8	<i>Andropogon itremoensis</i> Voronts.	Tapia forest, rocky outcrops, roadsides	Highlands	C4
9	<i>Aristida similis</i> Steud.	Tapia forest, grassland, fallow fields and roadsides	Madagascar	C4
10	<i>Aristida tenuissima</i> A.Camus	Open wet places, tapia forest, grassland, fallow fields and roadsides	Highlands	C4
11	<i>Arundinella nepalensis</i> Trin.	Gallery forest, along river	Native	C4
12	<i>Axonopus compressus</i> (Sw.) P.Beauv.	Gallery forest	Likely introduced	C4
13	<i>Bothriochloa bladhii</i> (Retz.) S.T.Blake	Roadsides	Native	C4
14	<i>Brachiaria arrecta</i> (T.Durand & Schinz) Stent	Rice fields	Native	C4
15	<i>Brachiaria bemarivensis</i> A.Camus	Gallery forest, tapia forest	Madagascar	C3
16	<i>Brachiaria epacridifolia</i> (Stapf) A.Camus	Gallery forest	Highlands	C3
17	<i>Brachiaria umbellata</i> (Trin.) Clayton	Fallow fields, roadsides	Native	C4
18	<i>Brachypodium madagascariense</i> A.Camus & H.Perrier	Humid forest	Highlands	C3
19	<i>Calamagrostis emimensis</i> (Baker) T.Durand & Schinz	Along river, permanent wet places	Madagascar	C3
20	<i>Cenchrus polystachios</i> (L.) Morrone	Roadsides, fallow fields and tapia forest	Native	C4
21	<i>Chloris pycnothrix</i> Trin.	Roadsides and fallow fields	Native	C4
22	<i>Chrysopogon serrulatus</i> Trin.	Roadsides, open grassland, tapia forest	Native	C4
23	<i>Coelachne africana</i> Pilg.	Wet places and swamps	Native	C3
24	<i>Craspedorhachis africana</i> Benth.	Open grassland, wet places	Native	C4
25	<i>Ctenium concinnum</i> Nees	Tapia forest, grassland, rocky outcrops, roadsides	Native	C4

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N	Species	Habitat	Distribution	Photosynthetic type
26	<i>Cymbopogon caesius</i> (Hook. & Arn.) Stapf	Tapia forest, grassland, fallow fields and roadsides	Native	C4
27	<i>Cynodon dactylon</i> (L.) Pers.	Roadsides and dry fallow fields	Native	C4
28	<i>Cyrtococcum deltoideum</i> (Hack) A.Camus	Wet places, shade	Madagascar	C3
29	<i>Digitaria ciliaris</i> (Retz.) Koeler	Grassland, rocky outcrops	Native	C4
30	<i>Digitaria longiflora</i> (Retz.) Pers.	Wet places, tapia forest, fallow fields and roadsides	Native	C4
31	<i>Digitaria pseudodiagonalis</i> Chiov.	Tapia forest, grassland, rocky outcrops, fallow fields	Native	C4
32	<i>Eleusine indica</i> (L.) Gaertn.	Grassland, roadsides and fallow fields	Native	C4
33	<i>Elionurus tristis</i> Hack.	Dry fallow fields	Madagascar	C4
34	<i>Eulalia villosa</i> (Spreng.) Nees	Swamp, grassland, fallow fields	Native	C4
35	<i>Eragrostis amabilis</i> (L.) Wight & Arn.	Roadsides and fallow fields	Native	C4
36	<i>Eragrostis aspera</i> (Jacq.) Nees	Dry fallow fields	Native	C4
37	<i>Eragrostis atrovirens</i> (Desf.) Trin. ex Steud.	Gallery forest, tapia forest, roadsides and dry fallow fields	Native	C4
38	<i>Eragrostis betsileensis</i> A.Camus	Near stagnant water	Itremo	C4
39	<i>Eragrostis capensis</i> (Thunb.) Trin.	Streamside, tapia forest, roadsides, fallow fields	Native	C4
40	<i>Eragrostis hildebrandtii</i> Jedwabn.	Roadsides	Madagascar	C4
41	<i>Eragrostis japonica</i> (Thunb.) Trin.	Dry fallow fields	Native	C4
42	<i>Eragrostis lateritica</i> Bosser	Tapia forest, roadsides	Highlands	C4
43	<i>Eragrostis tenuifolia</i> L.	Roadsides and fallow fields	Native	C4
44	<i>Eriochloa fatmensis</i> (Hochst. & Steud.) Clayton	Roadsides	Native	C4
45	<i>Festuca camusiana</i> St.-Yves	Tapia forest	Highlands	C3
46	<i>Heteropogon contortus</i> (L.) P.Beauv. ex Roem. & Schult.	Tapia forest, open area, fallow fields	Native	C4
47	<i>Heteropogon melanocarpus</i> (Elliott) Benth.	Streamside	Native	C4
48	<i>Hickelia madagascariensis</i> A.Camus	Gallery forest	Highlands	C3
49	<i>Hyparrhenia newtonii</i> (Hack.) Stapf	Tapia forest, grassland, roadsides	Native	C4
50	<i>Hyparrhenia rufa</i> (Nees) Stapf	Wet places, tapia forest, grassland, roadsides, fallow fields	Native	C4
51	<i>Hyparrhenia schimperi</i> (Hochst.ex A.Rich) Anderson ex Stapf	Streamside, tapia forest, grassland, roadsides, fallow fields	Native	C4
52	<i>Imperata cylindrica</i> (L.) Raeusch.	Wet places, grassland, open area	Native	C4
53	<i>Isachne mauritiana</i> Kunth	Humid forest	Native	C3
54	<i>Ischaemum polystachyum</i> J.Presl	Along the stream, swamp	Native	C4
55	<i>Ischaemum rugosum</i> Salisb.	Rice fields	Likely introduced	C4

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56	<i>Leersia hexandra</i> Sw.	Rice fields, swamp	Native	C3
57	<i>Loudetia simplex</i> (Nees) C.E.Hubb.	Edge of forest, wet places, tapia forest, grassland, rocky outcrops, fallow fields, roadsides	Native	C4
58	<i>Melinis minutiflora</i> P. Beauv.	Edge of forest, tapia forest, grassland, rocky outcrops, roadsides, fallow fields	Native	C4
59	<i>Melinis repens</i> (Willd.) Zizka	Tapia forest, open area, roadsides, fallow fields	Native	C4
60	<i>Microchloa kunthii</i> Desv.	Wet places, tapia forest, roadsides	Native	C4
61	<i>Oldeania ibityensis</i> (A.Camus) D.Z.Li, Y.X.Zhang & Haev.	Rocky outcrops	Highlands	C3
62	<i>Oldeania</i> sp. nov.	Along river	Highlands	C3
63	<i>Oplismenus burmanii</i> (Retz.) P.Beauv.	Fallow fields, undergrowth	Native	C3
64	<i>Oplismenus compositus</i> (L.) P.Beauv.	Humid forest	Native	C3
65	<i>Oplismenus flavicomus</i> Mez	Humid forest	Madagascar	C3
66	<i>Oplismenus hirtellus</i> (L.) P.Beauv.	Humid forest	Native	C3
67	<i>Panicum ambositrense</i> A.Camus	Edge of gallery forest	Highlands	C3
68	<i>Panicum brevisolium</i> L.	Streamside	Native	C3
69	<i>Panicum cinctum</i> Hack.	Wet places, grassland	Highlands	C4
70	<i>Panicum ibityense</i> A.Camus	Forest, tapia forest, rocky outcrops	Highlands	C3
71	<i>Panicum luridum</i> Hack. ex Scott-Elliot	Wet places, grassland	Highlands	C4
72	<i>Panicum mitopus</i> K.Schum.	Gallery forest	Native	C3
73	<i>Panicum perrieri</i> A.Camus	Forest, tapia forest, fallow fields	Highlands	C3
74	<i>Panicum subhystrix</i> A.Camus	Wet places, around the rock, shady place, fallow fields	Highlands	C3
75	<i>Paspalum scrobiculatum</i> L.	Wet places, tapia forest, grassland, roadsides, fallow fields	Likely introduced	C4
76	<i>Perotis patens</i> Gand.	Roadsides, fallow fields	Native	C4
77	<i>Phragmites mauritianus</i> Kunth	Streamside	Native	C3
78	<i>Pseudobromus breviligulatus</i> Stapf ex A.Camus	Humid forest	Madagascar	C3
79	<i>Sacciolepis indica</i> (L.) Chase	Gallery forest, wet places, rice fields	Native	C3
80	<i>Sacciolepis viguieri</i> A.Camus	Tapia forest	Madagascar	C3
81	<i>Saccharum hildebrandtii</i> (Hack.) Clayton	Edge of the gallery forest, near the stream	Highlands	C4
82	<i>Saccharum perrieri</i> (A.Camus) Clayton	Humid forest, near the stream	Highlands	C4
83	<i>Schizachyrium brevisolium</i> (Sw.) Buse	Tapia forest, fallow fields	Native	C4
84	<i>Schizachyrium sanguineum</i> (Retz.) Alston	Edge of gallery forest, tapia forest, grassland, rocky outcrop, roadsides	Native	C4

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85	<i>Setaria bathiei</i> A.Camus	Rocky outcrops	Highlands	C4
86	<i>Setaria pumila</i> (Poir.) Roem. & Schult.	Tapia forest, swamp, fallow fields, roadsides, rocky outcrops	Likely introduced	C4
87	<i>Setaria scottii</i> (Hack.) A.Camus	Forest, wet rocky places	Highlands	C4
88	<i>Setaria sphacelata</i> (Schumach.) Stapf & C.E.Hubb. ex Moss	Forest, wet places	Native	C4
89	<i>Sporobolus centrifugus</i> (Trin.) Nees	Tapia forest, grassland, roadsides, fallow fields	Native	C4
90	<i>Sporobolus paniculatus</i> (Trin.) T.Durand & Schinz	Roadsides	Native	C4
91	<i>Sporobolus piliferus</i> (Trin.) Kunth	Tapia forest, rocky outcrops, roadsides, fallow fields	Native	C4
92	<i>Sporobolus pyramidalis</i> P.Beauv.	Tapia forest, grassland, roadsides	Native	C4
93	<i>Stenotaphrum unilaterale</i> Baker	Undergrowth	Highlands	C4
94	<i>Stypeiochloa hitchcockii</i> (A.Camus) Cope	Rocky outcrops	Madagascar	C3
95	<i>Trichantheium brazzavillense</i> (Franch.) Zuloaga & Morrone	Forest, wet places, grassland	Native	C3
96	<i>Trachypogon spicatus</i> (L.f.) Kuntze	Humid forest, tapia forest, grassland, rocky outcrops, roadsides	Native	C4
97	<i>Trichopteryx dregeana</i> Nees	Forest, swamp, grassland, roadsides	Native	C4
98	<i>Tristachya betsileensis</i> A.Camus	Rocky outcrops	Itremo	C4
99	<i>Urelytrum agropyroides</i> (Hack.) Hack.	Grassland, tapia forest, swamp, rocky outcrop, fallow fields	Native	C4

SUPPLEMENTARY MATERIAL 1. Key to the subfamilies of grasses found in the Itremo Massif.

- 1. Woody stem, usually developed more than 1m long or climbing,
dimorphic leaves BAMBUSOIDEAE
- 1'. Herbaceous stem, if the stem is woody and more than 1m long the leaves are not dimorphic 2
- 2. Spikelet always with two florets with no rachilla extension..... 3
- 2'. Spikelet with one to many florets, rachilla extension present or absent..... 4
- 3. Upper floret bisexual, lower floret male or sterile PANICOIDEAE
- 3'. Both florets bisexual MICRAIROIDEAE
- 4. Ligule an entire membrane 5
- 4'. Ligule a fringe of hairs, with or without membrane 6
- 5. Lodicules membranous, nerves widely spaced POOIDEAE
- 5'. Lodicules fleshy, narrowly spaced CHLORIDOIDEAE
- 6. Spikelet with one fertile floret 7
- 6'. Spikelet with many fertile florets..... 9
- 7. Lemma terminated by a 3 awns forming a column in the base..... ARISTIDOIDEAE
- 7'. Lemma awnless, or with one awn, or with many awns but not merged in the base 8
- 8. Fertile floret subtended by 2 sterile florets EHRHARTOIDEAE (*Leersia hexandra*)
- 8'. Fertile floret not subtended by a sterile florets CHLORIDOIDEAE
- 9. Grasses habitually growing along the river, or small grass typically on
the rock or characteristic of inselberg or rocky outcrop ARUNDINOIDEAE
- 9'. Grasses generally a small size, not typical of inselbergs CHLORIDOIDEAE

SUPPLEMENTARY MATERIAL 2. Key to the genera of grasses found in the Itremo Massif.

1. Grass with woody stem, dimorphic leaves..... 2
(*Hickelia*, *Oldeania*)
- 1'. Grass with herbaceous stem, leaves not dimorphic 3
2. Stem climbing *Hickelia (madagascariensis)*
- 2'. Stem erect *Oldeania* (2)
3. One-many florets per spikelet 4
- 3'. Always 2 florets per spikelet, lower floret male or sterile, upper floret bisexual..... 21
4. Spikelet with one bisexual floret..... 5
(*Aristida*, *Leersia*, *Sporobolus*, *Calamagrostis*, *Agrostis*, *Microchloa*, *Ctenium*, *Perotis*, *Craspedorhachis*, *Chloris*, *Cynodon*)
- 4'. Spikelet with 2 to many bisexuals florets 15
(*Phragmites*, *Styppeiochloa*, *Eragrostis*, *Eleusine*, *Brachypodium*, *Festuca*, *Pseudobromus*)
5. Lemma with 3 awns *Aristida* (2)
- 5'. Lemma awnless or with one awn 6
6. Lemma coriaceous, glumes absent..... *Leersia (hexandra)*
- 6'. Lemma membranous, at least 1 glume present..... 7
7. Inflorescence of several racemes distributed along on a central axis .. *Craspedorhachis (africana)*
- 7'. Inflorescence a single raceme, digitate raceme, or a panicle..... 8
8. Glumes with an oblique awn, inflorescence a solitary raceme *Ctenium (concinnum)*
- 8'. Glumes awnless 9
9. Florets enveloped by glumes, inflorescence a solitary raceme 10
- 9'. Florets not enveloped by glumes, inflorescence of digitate racemes 11
10. Inflorescence a curved raceme, lemma awnless *Microchloa (kunthii)*
- 10'. Inflorescence an erect raceme, lemma awned *Perotis (patens)*
11. Inflorescence a digitate raceme 12
- 11'. Inflorescence a simple raceme or a panicle 13
12. Lemma awned..... *Chloris (pycnothrix)*
- 12'. Lemma awnless *Cynodon (dactylon)*
13. At least one the glume longer than floret 14
- 13'. Both glumes shorter than or equal to the floret *Sporobolus* (4)
14. Lemma awned; inflorescence an open panicle, soft and light *Calamagrostis (emirnensis)*
- 14'. Lemma awnless, inflorescence a stiff narrow panicle *Agrostis (elliottii)*
- 15(4'). Grass similar to reeds, more than 1m tall..... *Phragmites (mauritanus)*
- 15'. Grass not similar to reeds, less than 1 m tall 16
16. Typical of inselbergs or rocky outcrop, leaves stiff in basal rosette ... *Styppeiochloa (hitchcockii)*
- 16'. Not occurring on inselbergs or rocky outcrops, leaves soft and positioned on the culm 17
17. Inflorescence a simple raceme, pedicel 1-3mm long..... *Brachypodium (madagascariense)*

17'. Inflorescence a panicle or subdigitate racemes, pedicel more than 3mm long	18
18. Glumes acuminate; inflorescence a fragile pendent panicle	19
18'. Glumes rounded to acute; inflorescence an erect panicle or subdigitate raceme	20
19. Glumes weakly acuminate, leaf blades with indistinct transverse nerves	
..... <i>Pseudobromus (breviligulatus)</i>	
19'. Glumes long-acuminate, leaf blades with clear transverse nerves	<i>Festuca (camusiana)</i>
20. Inflorescence of subdigitate racemes, raceme terminated by a fertile spikelet....	<i>Eleusine (indica)</i>
20'. Inflorescence a panicle	<i>Eragrostis</i> (9)
21(3'). Spikelets break up at maturity, glumes remain on the plant	22
(<i>Arundinella, Tristachya, Trichopteryx, Loudetia</i>)	
21'. Entire spikelets detach at maturity	25
(<i>Cenchrus, Cyrtococcum, Sacciolepis, Eriochloa, Acroceras, Panicum, Trichanthecium,</i> <i>Oplismenus, Alloteropsis, Brachiaria, Paspalum, Axonopus, Melinis, Digitaria, Stenotaphrum,</i> <i>Saccharum, Imperata, Eulalia, Trachypogon, Chrysopogon, Bothriochloa, Andropogon,</i> <i>Schizachyrium, Heteropogon, Ischaemum, Cymbopogon, Hyparrhenia, Urelytrum, Elionurus,</i> <i>Setaria</i>)	
22. Ligule a short membrane.....	<i>Arundinella (nepalensis)</i>
22'. Ligule a line of hairs	23
23. Lower lemma 5-7-nerved.....	<i>Tristachya (betsileensis)</i>
23'. Lower lemma 3-nerved.....	24
24. Lobes of upper lemma awned	<i>Trichopteryx (dregeana)</i>
24'. Lobes of upper lemma awnless.....	<i>Loudetia (simplex)</i>
25(21'). Spikelets solitary, all spikelets similar	26
(<i>Cenchrus, Cyrtococcum, Sacciolepis, Eriochloa, Acroceras, Panicum, Trichanthecium,</i> <i>Oplismenus, Alloteropsis, Brachiaria, Paspalum, Axonopus, Setaria</i>)	
25'. Spikelets paired or in groups of three, spikelets similar or different to one another	42
(<i>Saccharum, Imperata, Eulalia, Trachypogon, Chrysopogon, Bothriochloa, Andropogon,</i> <i>Schizachyrium, Heteropogon, Ischaemum, Cymbopogon, Hyparrhenia, Urelytrum, Elionurus</i>)	
26. Spikelets subtended by a thick bristles, bristles falling with the spikelet	
..... <i>Cenchrus (polystachios)</i>	
26'. Spikelets not subtended by a thick bristles or subtended by thick bristles which persist on the rachis	27
27. Upper lemma hyaline to coriaceous at maturity, margins inrolled	28
(<i>Cyrtococcum, Sacciolepis, Eriochloa, Acroceras, Panicum, Trichanthecium, Oplismenus,</i> <i>Alloteropsis, Brachiaria, Paspalum, Axonopus, Setaria</i>)	
27'. Upper lemma cartilaginous or chartaceous, margins thin and flat	40
(<i>Melinis, Digitaria, Stenotaphrum</i>)	
28. Upper floret laterally compressed	<i>Cyrtococcum (deltoideum)</i>
28'. Upper floret dorsally compressed.....	29
29. Inflorescence an open or contracted panicle	30
(<i>Sacciolepis, Setaria, Eriochloa, Acroceras, Panicum, Trichanthecium</i>)	

29'. Inflorescence a raceme	36
<i>(Oplismenus, Alloteropsis, Brachiaria, Paspalum, Axonopus)</i>	
30. Inflorescence a contracted panicle	31
30'. Inflorescence an open panicle.....	32
31. Spikelet inflated at the base, no bristles	<i>Sacciolepis</i> (2)
31'. Spikelet not inflated at the base, subtended by one to many persistent bristles	<i>Setaria</i> (4)
32. Spikelet supported by a globular ring	<i>Eriochloa (fatmensis)</i>
32'. Spikelet supported by a stipe or a straight pedicel	33
33. Upper glume and lower lemma compressed in tip, upper lemma with a crest	<i>Acroceras (boivinii)</i>
33'. Upper glume and lower lemma not compressed in tip, upper lemma without crest	34
34. Inflorescence axis and leaf sheaths with glandular hairs	<i>Adenochloa (hymeniochila)</i>
34'. Inflorescence axis and leaf sheaths without glandular hairs	35
35. Ligule a fringed membrane, upper glumes and lower lemma with 7-13 veins.....	<i>Panicum</i> (8)
35'. Ligule membranous, glumes and lemmas with fewer veins	<i>Trichantheium (brazzavillense)</i>
36(29'). Glumes and lemmas awned.....	37
36'. Glumes and lemmas awnless.....	38
37. Spikelets laterally compressed, glumes without brown transverse streak.....	<i>Oplismenus</i> (4)
37'. Spikelets dorsally compressed, glumes with brown transverse streak....	<i>Alloteropsis (semialata)</i>
38. Lower glume present.....	<i>Brachiaria</i> (4)
38'. Lower glume absent.....	39
39. Spikelets rounded.....	<i>Paspalum (scrobiculatum)</i>
39'. Spikelets acute	<i>Axonopus (compressus)</i>
40(27'). Spikelets laterally compressed	<i>Melinis</i> (2)
40'. Spikelets dorsally compressed.....	41
41. Inflorescence composed of free digitate or subdigitate racemes	<i>Digitaria</i> (3)
41'. Inflorescence composed of reduced racemes on a broad leafy rachis	<i>Stenotaphrum (unilaterale)</i>
42(25'). Internodes of inflorescence rachis and pedicel of pedicelled spikelet are thick and solid.....	<i>Urelytrum (agropyroides)</i>
42'. Internodes of inflorescence rachis and pedicel of pedicelled spikelet are thin and loose	43
43. The two spikelets in a pair are similar	44
<i>(Imperata, Saccharum, Eulalia)</i>	
43'. The two spikelets in a pair are different.....	46
<i>(Trachypogon, Chrysopogon, Bothriochloa, Andropogon, Schizachyrium, Heteropogon, Ischaemum, Cymbopogon, Hyparrhenia, Elionurus)</i>	
44. Both spikelets in a pair pedicelled	<i>Imperata (cylindrica)</i>
44'. One of the spikelets in a pair sessile	45
45. Inflorescence a panicle, leaves basal.....	<i>Saccharum</i> (2)
45'. Inflorescence digitate, leaves present on the culm	<i>Eulalia (villosa)</i>
46(43'). Sessile spikelet male or sterile, pedicelled spikelet bisexual and awned.....	<i>Trachypogon (spicatus)</i>

46'. Sessile spikelet bisexual, pedicelled spikelet male or sterile and awnless	47
47. Inflorescence a panicle with whorled branches, spikelets in groups of three	
.....	<i>Chrysopogon (serrulatus)</i>
47'. Inflorescence a solitary raceme or a digitate or false panicle, spikelets paired.....	48
48. Pedicel and rachis internode with a translucent line in the middle.....	<i>Bothriochloa (bladhi)</i>
48'. Pedicels and rachis without translucent line in the middle.....	49
49. Raceme solitary.....	50
(<i>Schizachyrium, Heteropogon, Elionurus</i>)	
49'. Racemes 2-50.....	52
(<i>Ischaemum, Cymbopogon, Andropogon, Hyparrhenia</i>)	
50. Lower glume of sessile spikelet 2-keeled	<i>Schizachyrium</i> (2)
50'. Lower glume of sessile spikelet convex and rounded	51
51. Racemes with prominent awns	<i>Heteropogon</i> (2)
51'. Racemes awnless	<i>Elionurus (tristis)</i>
52. Lower floret of sessile spikelets male, palea present	<i>Ischaemum</i> (2)
52'. Lower floret of sessile spikelets sterile and reduced to lemma only	53
53. Lower glume of sessile spikelets rounded and furrowed.....	<i>Hyparrhenia</i> (3)
53'. Lower glume of sessile spikelets 2-keeled	54
54. Racemes retrorse and usually appressed.....	<i>Cymbopogon (caesius)</i>
54'. Racemes erect	<i>Andropogon</i> (4)