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A check list of Polyporaceae of East and Central Africa

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Introduction.

A search through the literature reveals that the mycological flora of Europe, North America and parts of Asia has been worked out in considerable detail when compared with what has been done on the African continent. A few papers have appeared recently on African fungi. However, as far as the writer is aware, there has been no paper which has attempted to collect together all the information which is available and is scattered either in various journals or in herbaria dealing with Polyporaceae.

The present paper is then an attempt to rectify the situation as far as *Polyporaceae* are concerned. The geographical area dealt with in this paper is the East and Central Africa land mass including the Islands of the Indian Ocean adjacent to the mainland; and the countries covered include Sudan, Ethiopia, Somalia, Uganda, Kenya, Tanzania (Tanganyika and Zanzibar), Zambia, Rhodesia, Mozambique, Mauritius, Seychelles and Malagasy.

Many of the genera and species herein reported have been collected by the writer and his students from various parts of East Africa. Some have been collected by amateurs and professional mycologists from time to time and sent either to the writer or deposited in the Kew Herbarium where the writer had the chance to study them during his visit to London during the second half of 1965.

It is probable that some of the species recorded in here might not have been properly named in the past. But we consider it important that all reports of *Polyporaceae* from our region should be collected together in one document so as to provide a base from which future mycological researchers might commence their work rather than start from scratch. To the extent that this short paper does stimulate future research in the mycological flora of East and Central Africa, to that extent will we consider that its objective will have been achieved.

A fairly conservative approach has been adopted as to how many genera should be recognised in this treatment. Whereas it might be considered as much more inclusive than the treatment in Overholts and Lowe (3), and by Clements and Shear's (1), it is more

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conservative than the work produced by Cunningham (2). Eleven genera of *Polyporaceae* are therefore reported in this paper from our geographical area. The enclosed tables show the distribution of various genera in the respective countries as well as the number of species of each genus reported from any one country. It can be seen that there are several gaps in the distribution of genera and species from several countries. This may be attributed to the scanty and sporadic collecting that has taken place from time to time on the countries. We believe, however, that with more mycologists that are bound to come into the African scene in future, these gaps will be gradually filled so that the population of *Polyporaceae* in our area will become as well known as those of other parts of the world.

In our treatment here, we have attempted to list the fungus and its species, the distribution of the fungus as to its country of origin as well as the exact locality, where possible. The name of the collecter has been enclosed in brackets as well as the date in which the specimen was collected. Where none of such information is available, we have left the space blank.

Daedalea Pers. ex Fries, Syst. Mycol., *1:* 331, 1826.

1. *Daedalea quercina* (Linn.) Fries, Syst. Mycol. *1:* 336, 1826.
   Syn. *Agaricus quercinus* L., Sp. Pl. 1176, 1753.
   Lenzites quercina (L.) Quel., Fl. Mycol. Fr. 369, 1888.
   Uganda: Collector and locality unknown.
2. *Daedalea sprucei* Ber., in Hook. Journ., 263, 1856.
   Malagasy: Locality and collector unknown.
   Mozambique: Locality and collector unknown.
3. *Daedalea stereoides* Fr., Nov. Symb. Myc. 99, 1851.
   Uganda: Collected R. Dummer 1914; locality unknown.

Favolus Beav. emend Fries, Elench. Fung., p. 44, 1828.

1. *Favolus bipindiensis* P. Henn., Engler's Bot. Jahrb. *30:* 43, 1901.
   Tanzania: Magunga Estate, Tanga District in Eastern Usambara Mountains (H. Faulkner ...).
2. *Favolus boucheanus* Kl., Linnaea *8:* 318, 1833.
   Mauritius: Locality and collector unknown.
3. *Favolus brasiliensis* Fr., Elench. Fung., 44, 1828.
   Syn. *Daedalea brasiliensis* Fr., Syst. Mycol. *1:* 332, 1821.
   Tanzania: Rutanga, Kigoma (I. Pirozynski ...).
   Uganda: Katonga Forest and Kabulamuliro, Ssingo (T. D. Maitland 1915), Mpanga Forest (A. Calder 1964 and A. French 1956), Mt. Elgon Forest (W. Small 1915).
   Kenya: Katimok Forest, Kabarnet (I. A. S. Gibson 1961).
4. Favolus ciliaris Mont. Ann. Sci. Nat. II. Sér. *20:* 364, 1843.
   Malagasy: Boncard 1907; locality unknown.
5. *Favolus hepaticus* Kl., Linnaea *7:* 197, 1832.
   Mauritius: Locality and collector unknown.
6. *Favolus spathulatus* (Jungh.) Bres., Ann. Mycol. *8:* 587, 1910.
   Syn. *Laschia spathulata* Jungh. Crypt. Jav. 75, 1838.

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Distribution of Genera of Polyporaceae in East & Central Africa

	Tanzania	Mauritius	Uganda	Kenya	Malagasy	Sudan	Zambia	Moz	Seychelles	Rhod
1. *Favolus*	×	×	×	×	×					
2. *Irpex*			×	×		×	×	×		
3. *Daedalea*			×		×			×		
4. *Hexagona*	×	×	×	×	×	×	×		×	×
5. *Amauroderma*			×	×			×			×
6. *Lenzites*		×	×	×	×	×	×	×		
7. *Ganoderma*			×	×			×			
8. *Fomes*		×	×	×		×	×	×	×	×
9. *Polyporus*	×		×	×	×	×	×			
10. *Polystictus*	×	×	×	×	×	×	×	×	×	×
11. *Trametes*	×		×	×	×	×	×	×	×	×

Number of Polyporaceae species from respective countries

	Favolus	*Irpex*	*Daedalea*	*Hexagona*	*Amauroderma*	*Lenzites*	*Ganoderma*	*Fomes*	*Polyporus*	*Polystictus*	*Trametes*
Kenya	2	3		6	3	3	3	14	15	22	13
Uganda	1	2	2	7	7	2	1	16	16	22	5
Tanzania	3			3		—	—	—	1	5	4
Mauritius	3			4		1	—	1	—	1	1
Sudan		1		3		1	—	2	1	4	6
Zambia		3		5		1	1	3	2	11	5
Malagasy	1		1	2		1	—	—	1	4	1
Mozambique		1	1			1	—	2	—	3	1
Seychelles				2		—	—	1	—	1	1
Rhodesia				2	1	—	—	2	—	4	1
Total No. species recorded	6	3	3	21	11	4	4	25	27	37	18

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Hymenogramme spathulata Sacc. Cub. ap. Sacc. Syll. *5:* 653, 1887.

Mauritius: St. Hubert (P. O. Wiehe 1947).

Tanzania: Magunga Estate, west of Usambara Mountains (G. Faulkner 1964).

Kenya: Lower Kamweti and Castle Forests, Mt. Kenya (N. C. Otieno and students 1964), Kimakia Forest Aberdares (N. C. Otieno 1963), Kieni Forest south of Aberdares (I. A. S. Gibson 1961).

Fomes (Fries) Kickx., Fr. Crypt. Flandres *2:* 236, 1867.

Syn. *Polyporus* Fries, Summa Vegetab. Scand., 321, 1846.
Ganoderma Karst., Rev. Mycol., *3:* 17, 1881.
Elfvingia Karst., Finl. Basidsv., 333, 1889.

1. *Fomes australis* (Fr.) Cooke, Grevillea *14:* 18, 1885.
Syn. *Ganoderma australe* (Fr.) Pat., Bull. Soc. Mycol. Fr. *5: 71,* 1889.
Uganda: Ruwenzori (Ruwenzori Expedition ...).

2. *Fomes badius* (Berk.) Cooke, Grevillea *14:* 18, 1885.
Syn. *Polyporus badius* Berk., Ann. nat. Hist. *7:* 453, 1841.
Trametes badia (Berk.) Pat., Essai Tax. Hymen., 93, 1900.
Polystictus badius (Berk.) Lloyd, Mycol. Notes *65:* 1038, 1921.
Sudan: Upper Nile District (S. J. Tarr ...).
Mozambique: Locality unknown (Pinto Lopez ...).
Kenya: Castle Forest, Mt. Kenya (I. Furtado 1964). Lake Kanyaboli, Nyanza Provinze (J. W. Awange 1964).

3. *Fomes calignosus* (Berk.) Cooke, Grevillea *14:* 20, 1885.
Syn. *Polyporus calignosus* Berk., J. Linn. Soc. 16, 46, 1877.
Uganda: Locality unknown (R. Dummer ....).

4. *Fomes cingulatus* (Fr.) Cooke, Grevillea *14,* 20, 1885.
Syn. *Polyporus cingulatus* Fr. Linnea *5,* 518, 1830.
Kenya: Alego Obambo, Central Nyanza (J. W. Awange 1964).

5. *Fomes connatus* (Weinm.) Gill., France *1:* 684, 1878.
Syn. *Polyporus connatus* Weinm., Florae Ross., 332, 1836.
Kenya: Castle Forest, Mt. Kenya (I. Furtado 1964).

6. *Fomes fastuosus* (Lev) Cooke, Grevillea *14:* 18, 1885.
Syn. *Polyporus fastuosus* Lev., Champ. Exot., 199.
Sudan: Upper Nile District (S. J. Tarr ...).
Kenya: Chania Falls, Thika (H. E. Brown 1963).
Uganda: Locality unknown (T. D. Maitland ...).
Zambia: Machili and Lake Kashiba (D. B. Fanshawe 1963).
Rhodesia: Locality unknown (Eyles ...).

7. *Fomes fulvus* (Scop. ex Fr.) Gill., Champ. France *1:* 687, 1878.
Syn. *Boletus fulvus* Scop., Flora Carn., *2:* 469, 1722.
Polyporus fulvus Scop. ex Fries, Syst. Myc., 466, 1836.
Uganda: Ruwenzori Mountains (Ruwenzori Expedition ...).

8. *Fomes geotropus* Cooke, Grevillea *13:* 119, 1885.
Kenya: Castle Forest, Mt. Kenya (J. Angwin 1964), Karura Forest (N. C. Otieno 1963).
Uganda: Locality unknown (T. D. Maitland ...).

9. *Fomes hornodermus* Mont. Cent. VII. 36 ex Sacc. Syll. *6,* 166, 1888.
Kenya: South Kinangop (N. C. Otieno 1964).
Uganda: Locality unknown (T. D. Maitland ...).

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10. *Fomes juniperinus* (von Schrenk) Sacc. & Sydow, Sylloge *16*: 151, 1902.
Syn. *Polyporus juniperinus* von Schrenk, U. S. Dept. Agric. Veg. Phys. Path. Bul. *21:* 9, 1900.
Kenya: Loitokitok (Hillman 1964).
11. *Fomes linteus* Berk. et Curt. new Fungi coll. North Pac. Expl. Exped. Nr. 96 in Proceed. Amer. Acad. *4*, 1857—60.
Kenya: Kakamega Forest (A. D. Q. Agnew 1964),
Karura Forest (N. C. Otieno 1963).
Uganda: Rabong'o Forest (H. E. Brown 1964).
12. *Fomes lividus* (Kalchbr.) Sacc. Syll. *6*, 206, 1888.
Syn. *Polyporus lividus* Kalch. ap. Cooke Grevillea 10, 103, 1882.
Uganda: Busoga Forest (Unknown collector ...).
Seychelles: Locality and collector unknown.
13. *Fomes mastoporus* (Lev.) Sacc. Syll. *6*, 161, 1888.
Syn. *Polyporus mastoporus* Lév. Bonite tab. 137, f. 1 ex Lév. Ann. Sci. Nat. 3, sér. *2*, 182, 1844.
Uganda: Collected R. Dummer in unknown locality.
14. *Fomes melanoporus* (Mont.) Sacc. Syll. *6*, 196, 1888.
Syn. *Polyporus melanoporus* Mont. in Hist. fis. pol. nat. Cuba 422, 1845.
Uganda: Collected W. Small in unknown locality.
15. *Fomes ochroleucus* (Berk.) Lloyd, Myc. Notes *50*: 714, 1917.
Syn. *Polyporus ochroleucus* Berk., Lond. J. Bot. *4*: 53, 1845.
Kenya: Castle Forest, Mt. Kenya (J. Angwin 1964),
Karura Forest (H. E. Brown 1963).
16. *Fomes pachyphloeus* (Pat.) Bres., Bull. Soc. Mycol. Fr. *6:* 41, 1890.
Syn. *Polyporus pachyphloeus* Pat., J. Bot., Paris, *3*: 257, 1889.
Mauritius: Locality and collector unknown.
Uganda: Collected T. D. Maitland in unknown locality.
17. *Fomes perlevis* Lloyd, Mycol. Writings *4*: Fom. 231, 1913.
Kenya: Hell's Gate Gorge, Naivasha (H. E. Brown 1963).
Uganda: Collected T. D. Maitland (Locality unknown).
18. *Fomes pectinatus* (Kl.) Cooke, Grevillea *14*, 20, 1885.
Syn. *Polyporus pectinatus* Klotzsch, Limaea *8*, 485, 1833.
Uganda: Collected T. D. Maitland and A. Calder ...
19. *Fomes pseudosenex* (Murr.) Sacc. & Trott., Syll. *21*, 292, 1912.
Syn. *Pyropolyporus pseudosenex* Murrill. N. Ann. Fl. IX, *2*, 107, 1908.
Uganda: Collected T. D. Maitland (Locality unknown).
20. *Fomes rimosus* (Berk.) Cooke, Grevillea *14*: 18, 1885.
Syn. *Polyporus rimosus* Berk., Lond. J. Bot. *4*: 54, 1845.
Mozambique: Collector and locality unknown.
Rhodesia: Collector and locality unknown.
21. *Fomes robineae* (Murr.) Sacc. & D. Sacc. Syll. *17*, 117, 1905.
Syn. *Pyropolyporus Robineae* Murr., Torrey Bot. Club Bul. 114, 1903.
Zambia: Mwekera (D. B. Fanshawe 1963).
Kenya: Castle Forest, Mt. Kenya (I. Furtado 1964).
22. *Fomes roseus* (Alb. & Schw. ex Fr.) Cooke, Grevillea *14*: 19, 1885.
Syn. *Boletus roseus* Alb. & Schw., Consp. Fung., 251, 1805.
Polyporus roseus Alb. & Schw. ex Fries, Syst. Mycol. *1*: 372, 1821.
Uganda: Itwara Forest, Fort Portal (Collector not known).
Kenya: Locality and collector unknown.

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23. *Fomes senex* (Nees & Mont.) Cooke, Grevillea *13*: 118, 1885.
Syn. *Polyporus senex* Nees & Mont., Ann. Sci. nat. II, *5*: 70, 1836.
Kenya: Castle Forest, Mt. Kenya, (I. Furtado 1964).
Karura Forest, Nairobi (N. C. Otieno 1963).
Zambia: Collected Angus from unknown locality.
24. *Fomes setulosus* Lloyd, Synopsis of the Genus Fomes, 243, 1915.
Kenya: Collector and locality unknown.
25. *Fomes yucatensis* (Murr.) Sacc. & D. Sacc. Syll. *17*, 116, 1905.
Syn. *Pyropolyporus yucatensis* Murr., Torrey Bot. Club Bul. 119, 1903.
Uganda: Collected T. D. Maitland in unknown locality.

Ganoderma P. Karst., Revue Mycologique, *3*: 17, 1881.
Syn. *Placodes* Quel., Elench. Fung., 170, 1886.
Dendrophagus Murr., Torrey Bot. Club Bul. *32*: 473, 1905.
Tomophagus Murr., Torreya *5*: 197, 1905.

1. *Ganoderma alluandii* Pat. & Har., Bull. Soc. Mycol. France *22*: 117, 1906.
Kenya: Mt. Elgon Forest (D. Irwin 1963), Karura Forest (N. C. Otieno 1962), Arabuko Forest (P. G. Archer 1964), Nairobi (W. J. Dowson 1916).
2. *Ganoderma applanatum* Pers. (ex Wallr.) Pat., Bull. Mycol. Soc. France *5*: 67, 1889.
Syn. *Boletus applanatus* Pers., Obs. Myc. *2*: 2, 1799.
Polyporus applanatus Pers. ex Wallr., Flora Crypt. Germ. *4*: 591, 1833.
Kenya: Lake Naivasha (Collector unknown).
3. *Ganoderma emini* P. Henn., in Engl. Bot. Jahrb. *17*, 24, Tafel I, Fig. 5 & 5a, 1893.
Kenya: Castle Forest, Mt. Kenya (J. Angwin 1964), Mombasa (T. D. Maitland 1916).
Zambia: Machili (D. B. Fanshawe 1963).
4. *Ganoderma lucidum* (Leyss.) P. Karst. Rev. Myc. *3*, 17, 1881.
Syn. *Boletus lucidus* Leyss. Flor. Halens. 300, 1761.
Polyporus lucidus Fr. Syst. Myc. *1*, 353, 1821.
Uganda: Collected T. D. Maitland in unknown locality.

Hexagona Pollini, Fl. Scan., 339, 1835.

1. *Hexagona apiaria* (Pers.) Fr. Epicr. 497, 1826—38.
Syn. *Polyporus apiarius* Pers. in Frey. Voy. ex Fr. Epicr. 497, 1826—38.
Sudan: Bahr el Ghazal (H. Brown ...).
2. *Hexagona atrosanguinea* P. Henn., Engler's Bot. Jahrb., 23, 545, 1897.
Uganda: Nabuziga Forest (T. D. Maitland ...).
3. *Hexagona discopoda* Pat. & Har., Bull. Soc. Myc. France *9*, 209, 1893.
Kenya: Kakamega Forest (J. Ormiston ...).
Uganda: Mafunga Forest (H. E. Brown 1964).
Sudan: Collected S. J. Tarr.; locality unknown.
Zambia: Collected Angus; locality unknown.
4. *Hexagona dybowski* Pat., Bull. Soc. Myc. France *8*: 54, 1892.
Zambia: Machili and Kitwe (D. B. Fanshawe 1963).
Rhodesia: Collected Eyles; locality unknown.
Uganda: Collected Maitland; locality unknown.

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5. *Hexagona hirta* (Palisot-Beauvois) Fr. Epicr. 416, 1826—38.
   Syn. *Favolus hirtus* Palisot-Beauvois, Fl. d'Aware et de Benin 1, tab. I, 1804.
   Seychelles: Collected P. R. Dupont 1924 at unknown locality.
6. *Hexagona klotzschii* Berk. Exotic Fungi 383 ser. Sacc. Syll. *6*, 357, 1888.
   Syn. *Polyporus sinensis* Klotzsch Linnaea *8*, 482, 1833 nec Fr.
   Mauritius: Locality and collector unknown.
   Uganda: Locality and collector unknown.
7. *Hexagona kurzii* Curr. Trans. Linn. Soc. II, ser. *1*, 126, 1876, Tab. 20, fig. 3, 4, 7.
   Zanzibar: Ukongoni area (H. Faulkner ...).
8. *Hexagona miquelii* Mont. Syll. Crypt. 170, 1876.
   Syn. *Polyporus Miquelii* Mont. Ann. Sci. Nat. 3, sér. *4*, 357, 1845.
   Uganda: Kipayo Forest and area around Mukono (R. Dummer 1915), Sesse Islands (T. D. Maitland 1920).
9. *Hexagona niam-niamensis* P. Henn., Engler's Bot. Jahrb., 14: 348, 1891.
   Zambia: Mwekera (D. B. Fanshawe 1963).
10. *Hexagona nitida* Dur. et Mont. Fl. Alg. Atl. tab. 33, f. 1, 1849.
    Mauritius: Locality and collector unknown.
11. *Hexagona pobeguini* Har., Bull. Soc. Mycol. France 8: 28, 1892.
    Zambia: North Mbeya Forest Reserve on Itigi road and Sichili (D. B. Fanshawe 1963).
    Kenya: Mombasa (Maitland 1921), Kombeni, Kilifi Creek (D. Irwin 1962).
    Tanzania: Kigwa, Tabora (S. F. Boaler).
12. *Hexagona polygramma* (Mont.) Fr. Epicr. Myc. 497, 1838.
    Syn. *Polyporus polygrammus* Mont. Ann. Sci. Nat. 2, ser. 8, 365, 1837.
    Tanzania: Lake Manyara National Park (H. E. Dingle ...).
    Seychelles: Collected C. Jeffrey at unknown locality.
    Rhodesia: Shiri Highlands (Buchanan 1881).
    Uganda: Entebbe (T. D. Maitland 1921), Ruwenzori Mountains (Ruwenzori Expedition).
    Kenya: Mt. Elgon Forest (D. Irwin 1963).
    Sudan: Disa Forest (S. J. Tarr ...).
13. *Hexagona sacleuxii* Hariot, Jour. de Bot., *6*: 19, 1892.
    Tanzania: Lake Manyara National Park (H. E. Dingle ...).
    Zanzibar Island at unknown locality.
    Zambia: Collected Angus at unknown locality.
14. *Hexagona sericeo-hirsuta* (Kl.), comb. nov.
    Syn. *Polyporus sericeo-hirsutus* Klotzsch, Linnaea *8*, 483, 1833.
    Hexagona sericea Fr. Epicr. Hym. 497, 1836—38.
    Mauritius: Locality and collector unknown.
15. *Hexagona similis* Berk., Hooker's Journ., *5*: 4, 1846.
    Malagasy: Collector and locality unknown.
16. *Hexagona sericata* Wakef., ...
    Kenya: Around Nairobi (van Someren 1921).
17. *Hexagona speciosa* Fr., K. Vet. Ak. Handl. Stockholm, 137, 1848.
    Kenya: Karura Forest, Nairobi (N. C. Otieno 1962).
18. *Hexagona subtenuis* (Berk.) Lloyd, Syn. gen. *Hexagona* 1917, 26.
    Syn. *H. tenuis* var. *subtenuis* Berk. ex Cooke, Grevillea XV, 103, 1891.
    Mauritius: Collected P. R. Dupont at unknown localiy.
19. *Hexagona subvelutina* ...
    Kenya: Collected W. J. Dowsen 1916 in unknown locality.

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20. *Hexagona Thwaitesii* Berk. et Curt. Proc. Ann. Acad. *4*, 12, 1860.
Malagasy: Collector and locality unknown.
21. *Hexagona velutina* Pat. & Har., Bull. Soc. Mycol. France *9*: 209, 1893.
Uganda: Collected A. Calder ...

Irpex Fries, Elench. Fung., *1*: 142, 1828.

Syn. *Irpiciporus* Murr., Bull. Torrey Bot. Club *32*: 471, 1905.
1. *Irpex durescens* (Cooke) Sacc. Syll. *6*, 485, 188.
Syn. *Hydnum durescens* Cooke, Grevillea, 9, 98, 1881.
Kenya: Lower Kamweti Forest, Mt. Kenya (S. Sood 1964), Nairobi City Park (I. Furtado 1963).
Uganda: Katonga and Mpanga Forests (A. French ...), Victoria Nyanza region and Kitubilu Forest (Maitland 1919), Mubango and Mubiru Forest (Maitland 1917), Mpanga Forest (C. T. Ingold 1963).
Zambia: Kitwe (D. B. Fanshawe 1963).
2. *Irpex flavus* Kl., Linnaea 8: 488, 1833.
Uganda: Busoga Forest (T. D. Maitland 1919),
Kenya: Mombasa (T. D. Maitland 1921), Loitokitok (Hillman 1964).
Sudan: Collected S. J. Tarr; locality unknown.
Zambia: Luanshya Forest Reserve (D. B. Fanshawe 1963).
Mozambique: Locality and collector unknown.
3. *Irpex griseo-fusceosens* (Reich.) Reid, Kew Bull. 1963: 273.
Syn. *Irpex vellereus* B. Br., J. Linn. Soc., *14*: 61, 1875.
Zambia: Machili (D. B. Fanshawe 1963).
Kenya: Mt. Elgon (D. Irwin 1965), Molo District (W. E. Isaac 1962).

Lenzites Fries, Gen. Hym., p. 10, 1836

Syn. *Gloeophyllum* Karst., Bidr. Finl. Nat. Folk 37; X and 79, 1882.
1 *Lenzites applanata* (Klotzsch) Fr. Epicr. 404, 1836—38.
Syn. *Daedalea applanata* Klotzsch, Linneae *8*, 481, 1833.
Malagasy: Locality unknown.
2. *Lenzites palisoti* Fr., Epicr. 404, 1836—38.
Syn. *Daedalea Palisoti* Fr. Syst. Myc. *1*, 335, 1821.
Sudan: Upper Nile District (S. J. Tarr).
Kenya: Rongai River (D. Mungai ...), Lower Kamweti Forest, Mt. Kenya (N. C. Otieno 1964), Loitokitok (Hillman 1964), Hell's Gate Gorge, Naivasha (H. E. Brown 1963), Maralal (A. Agnew 1967).
Uganda: From an unknown locality.
Mozambique: Locality unknown.
Zambia: Luanshya Forest Reserve, Mwekera, Machili, Kitwe, and Broken Hill (D. B. Fanshawe 1963).
Mauritius: Locality unknown.
3. *Lenzites striata* (Swartz ex Fr.) Fr., Epicr. 406, 1836—38.
Syn. *Agaricus striatus* (Swartz), Nov. Gen. Sp. Plant Prodromus, 148, 1788.
Daedalea striata Swartz ex Fries, Syst. Mycol., *1*: 334, 1821.
Kenya: Sorget Forest (M. Geary).
Uganda: Collected T. D. Maitland, locality unknown.
4. *Lenzites trabea* Pers. ex Fries, Epicr. 406, 1836—1838.
Syn. *Agaricus trabeus* Pers., Synop. Meth. Fung., 29, 1801.
Daedalea trabea Fries, Syst. Mycol., *1*: 335, 1821.

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Kenya: Mombasa (McCoy-Hill 1962), Kipevu near Mombasa by an unknown collector.

Polyporus Micheli ex Fries, Syst. Mycol. *1*: 341, 1821.

1. *Polyporus anebus* Berk., in Hook. Lond. Journ. Bot. *6*, 504, 1847.
   Uganda: Collected by Maitland in an unknown locality.
   Kenya: Castle Forest, Mt. Kenya (J. Odera 1964), Lower Kamweti Forest, Mt. Kenya (Aziz and Sood 1964).
2. *Polyporus arcularius* (Batsch) Fr., Syst. Mycol. *1*: 342, 1821.
   Syn. *Boletus arcularius* Batsch, Elench. Fung. 97, 1783.
   Leucoporus arcularius (Batsch) Quel, Fl. Mycol. Fr., 402, 1888.
   Favolus arcularius (Fr.) Ames, Ann. Mycol. *11*: 241, 1913.
   Kenya: Castle Forest, Mt. Kenya (Aziz 1964), Lower Kamweti Forest, Mt. Kenya (N. C. Otieno 1964), Karura Forest (H. E. Brown 1963), South Kinangop (N. C. Otieno 1962), Lake Naivasha (Collector unknown).
   Uganda: Collected in unknown locality.
3. *Polyporus bicolor* Jungh., Praem. Fl. Crypt. Javae, ins. 54, 1838.
   Syn. *Fomes bicolor* (Jungh.) Cooke, Grevillea *14*: 21, 1838.
   Kenya: Locality unknown.
4. *Polyporus biennis* (Bull. ex Fries) Fries, Epicr. Syst. Myc., 433, 1838.
   Syn. *Boletus biennis* Bull., Herb. France, pl. 449, 1790.
   Daedalea biennis Bull. ex Fries, Syst. Myc. *1*: 332, 1821.
   Kenya: Cherangani (A. D. Q. Agnew 1963),
   Kabete near Nairobi (A. Mjeni 1964).
5. *Polyporus brumalis* Pers. ex Fries, Syst. Mycol. *1*: 348, 1821.
   Syn. *Boletus brumalis* Pers., Mag. Bot. *1*: 107, 1794.
   East Africa: Country and locality not known.
6. *Polyporus caesius* Schrad. ex Fries, Syst. Mycol. *1*: 360, 1821.
   Syn. *Boletus caesius* Schrad., Spic. Flora Germ., 167, 1794.
   Tryomyces caesius Murr., North Amer. Flora, *9*: 34, 1907.
   Kenya: Mt. Elgon Forest (D. Irwin).
7. *Polyporus cinnamomeo-squamulosus* P. Henn., Engler's bot. Jahrb., *30*: 43, 1901.
   (Now a synonym of *Dendrochaete russiceps* (B. & Br.) Cunn. or *Echinochaete cinnamomeo-squamulosus* (P. Henn.) Reid.
   Kenya: Castle Forest, Mt. Kenya (A. Rodgers 1964).
   Uganda: Locality unknown.
8. *Polyporus coffeae* Wakef., Kew Bull. 1917, 308.
   Uganda: Collected W. Small in an unknown locality.
9. *Polyporus curreyi* Berk. ap. Cooke, Grevillea *9*: 98, 1881.
   Uganda: Nakawa in Kampala (Collector unknown).
10. *Polyporus cuticularis Bull.* ex Fries, Syst. Mycol. *1*: 363, 1821.
    Syn. *Boletus cuticularis* Bull., Herb. France, Pl. 462, 1790.
    Uganda: Collected Maitland from unknown locality.
    Kenya: Locality and collector unknown.
11. *Polyporus dichrous* Fries, Syst. Mycol., *1*: 364, 1821.
    Kenya: Loitokitok (Hillman 1964).
12. *Polyporus dictyopus* Mont., Ann. des Sciences Nat., II, *3*: 349, 1835.
    Syn. *Melanopus dictyopus* (Mont.) Pat., Essai Tax. Hymen., 80, 1900.
    Kenya: Mt. Elgon Forest (D. Irwin).
    Uganda: Collected by R. Dummer from unknown locality.

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13. *Polyporus durus* Jungh., Praem. Fl. Crypt. Javae ins. *1*: 62, 1838.
K e n y a: Collected in the coastal areas by T. D. Maitland ...
14. *Polyporus galactinus* Berk., Lond. Journ. Bot. *6*: 321, 1847.
Syn. *Spongipellis gelatinus* (Berk.) Pat., Essai Tax. Hymen., 84, 1900.
M a l a g a s y: Locality and collector unknown.
15. *Polyporus gilvus* (Schw.) Fries, Elench Fung. 104, 1828.
Syn. *Boletus gilvus* Schw., Schr. Nat. Ges. Leipzig *1*: 96, 1822.
Hapalopilus gilvus (Schw.) Murr., Torrey Bot. Club Bul. *31*: 418, 1904.
S u d a n: Upper Nile District (S. J. Tarr.).
U g a n d a: Ruwenzori Mountains by an unknown collector, Mafunga Forest (H. E. Brown 1964).
K e n y a: Mombasa (T. D. Maitland 1921), Kimilili Forest (I. A. S. Gibson ...), Arabuko Forest (P. G. Archer 1964), Karura Forest (N. C. Otieno 1962, I. Furtado 1962, H. E. Brown 1963), Nyambeni Forest (M. J. Coe 1964), Nanyuki (H. E. Brown 1963), Castle Forest, Mt. Kenya (J. Angwin).
Z a m b i a: Machili and Mwekera (D. B. Fanshawe 1963).

(Now a synonym of *Phellinus gilvus* (Schweinitz) Patouillard, Essai Taxon. Hymen., 97, 1900).

16. *Polyporus hemicapnodes* Berk. & Br. Journ. Linn. Soc. *14*, 47, 1875.
U g a n d a: Collected A. French.
17. *Polyporus indicus* Massee, Kew Bull. 1910: 250.
K e n y a: Machakos District near Mac's Inn (P. G. Archer ...).
18. *Polyporus liebmanni* Fr., Nova Acta III, *1*: 59, 1851.
U g a n d a: Collected A. Calder.
19. *Polyporus lucidus* Leyss. ex Fr., Syst. Mycol. *1*: 353, 1821.
Syn. *Boletus lucidus* Leyss., Flora Halensis, 300, 1783.
K e n y a: Locality and collector unknown.
U g a n d a: Collected R. Dummer and T. D. Maitland in unknown localities.
20. *Polyporus ochroleucus* Berk., Lond. Journ. Bot. *4*: 53, 1845.
Syn. *Trametes ochroleuca* (Berk.) Cooke, Grevillea *19*: 99, 1891.
Fomes ochroleucus (Berk.) Lloyd, Myc. Notes 50, 714, 1919.
K e n y a: Karura Forest, near Nairobi (H. E. Brown 1963).
21. *Polyporus picipes* Fr., Syst. Myc. *1*, 353 in obs. post *P. varium* Epicr. 440, 1836—38.
U g a n d a: Collected by R. Dummer in unknown locality.
22. *Polyporus pubertatis* Lloyd, Synop. Sect. Apus *Polyporus*, 358, 1915.
U g a n d a: Locality unknown (T. D. Maitland).
23. *Polyporus sulphureus* (Bull.) Fr., Syst. Mycol. *1*: 357, 1821.
Syn. *Boletus sulphureus* Bull., Herb. Fr. Pl., 429, 1789.
K e n y a: Nyeri (W. E. Isaac 1963), Loitokitok (Hillman 1964), Protectorate Road, Nairobi (N. C. Otieno 1962, 1963).
U g a n d a: Ruwenzori Mountains (Ruwenzori Expedition ...).
24. *Polyporus scruposus* Fr., Mycol., 473, 1838.
Syn. *Fomes scruposus* (Fr.) G. H. Cunn., N.Z. D.S. I.R. Bull. *79*: 11, 1948.
Z a m b i a: Locality unknown (Angus.).
25. *Polyporus udus* Jungh., Ann. Sci. Nat., II, *16*: 320, 1821.
U g a n d a: Locality unknown (A. Calder).

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26. *Polyporus supinus* Swartz ex Fries, Syst. Mycol., *1*: 376, 1821.
Syn. *Boletus supinus* Swartz, Flora Ind. Occid. III, p. 1926, 1806.
Uganda: Locality unknown (T. D. Maitland).
27. *Polyporus weberianus* Bres. & P. Henn., in Herb. Berlin.
Tanzania: Itigi, north of Manyoni on Singida road (S. F. Boaler).

Polystictus Fries, Novae Symbolae Mycologocae, 54, 1851.

1. *Polystictus affinis* (Nees) Fr., Nov. Symb. Myc. 59, 1851.
(Now a synonym of *Microporus affinis* (Nees) Pat., Essai Taxon., 83.
Uganda: Collected by W. Small in an undefined locality.
2. *Polystictus australis* (Fr.).
Syn. *Polyporus australis* Fr. Elench. Fung. p. 108, 1828.
Fomes australis Sacc. Syll. 6, 176, 1888.
Malagasy: Locality unspecified.
3. *Polystictus beharensis* (Berk.) Cooke, Grevillea XIV, 87, 1886.
Syn. *Polyporus beharensis* Berk. in Hook. Journ. Bot. *4*, 163, 1852.
Rhodesia: Victoria Falls (A. O. Hoeg 1930).
Uganda: Magumba Forest (T. D. Maitland 1919).
4. *Polystictus byrsinus* (Mont.) Cooke, Grevillea XIV: 85, 1886.
Syn. *Polyporus byrsinus* Plant. Cell. Cuba p. 391, 1838—1842.
Uganda: Busoga Forest by an unknown collector.
5. *Polystictus caperatus* (Berk.) Fr. Nov. Symb. Myc.: 76, 1851.
Syn. *Polyporus caperatus* Berk. Ann. Mag. Nat. Hist. *3*: 391, 1839.
Kenya: Mazeras and Mombasa (T. D. Maitland 1921).
Uganda: Wakiga and Mabiru Forests (T. D. Maitland 1915), Kipago and Nagoge Forests (R. Dummer 1916), Busia Forest (Maitland 1919), and Sesse Islands (Maitland 1920).
6. *Polystictus concinnus* (Palisot de Beav.) Fr. Nov. Symb. Myc. 56, 1851.
Syn. *Microporus concinnus* Palisot de Beav. Flor. d'Oware et de Benin *1*, Tab. 43, f. 1, 1804.
Polyporus concinnus Fr. Epicr. p. 436, 1836—38.
Kenya: Sokoke Forest north of Mombasa (D. Irwin ...).
Zambia: Collected by Angus in unknown locality.
Mozambique: Locality and collector unknown.
7. *Polystictus cotoneus* (Pat. & Har.) Sacc., Syll. *11*, 93, 1895.
Syn. *Polyporus cotoneus* Pat. et Har. Bull. Soc. Myc. Fr. *9*, 208, 1893.
Zambia: Machili, Broken Hill and Lake Kashiba (D. B. Fanshawe, 1963), Ndola (Jackson 1950).
Tanzania: Lake Manyara National Park (H. E. Dingle 1962).
Uganda: Near Kampala (W. Small).
Kenya: Mt. Elgon Forest (I. A. S. Gibson 1955 and D. Irwin 1963), Kakamega Forest (A. D. Q. Agnew 1965), Malanga Forest, Nyanza Province (C. A. Thorold ...), Mazeras Plantation by an unknown collector.
8. *Polystictus cupreus* (Berk.) Cooke Grevillea *14:* 85, 1886.
Syn. *Polyporus cupreus* Berk. Ann. Nat. Hist. *3:* 393, 1839.
Rhodesia: Mufulira (Eyles 1934).
9. *Polystictus discipes* (Berk.), Fr. Nov. Symb. Myc. 58, 1851.
Syn. *Polyporus discipes* Berk. Lond. Journ. Bot. *6:* 499, 1847.
Zambia: Kitwe (D. B. Fanshawe 1963).
10. *Polystictus fischeri* P. Henn., Engler's Bot. Jahrb. *23:* 546, 1897.
Uganda: Collected by T. D. Maitland from an unspecified locality.

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11. *Polystictus flabelliformis* (Kl.) Fr. Nov. Symb. Myc. 58, 1851.
    Kenya: Meru Forest (M. J. Cae 1962).
    Uganda: Collected by Dummer and Maitland but localities not known.
12. *Polystictus floccosus* (Jungh.) Cooke, Grevillea *14:* 82, 1886. (Now a synonym of *Osmoporus floccosus* (Jungh.) G. H. Cunnin).
    Mauritius: Pointe d'Esuy (P. O. Wiehe 1947).
    Tanzania: Lake Kigoma (Hoeg 1930).
    Uganda: Kyagwe (T. D. Maitland 1922) and Entebbe (W. Small 1924).
    Kenya: Witu (T. D. Maitland 1920).
13. Polystictus fulvo-cinereus (Murr.), Sacc. & Trott. Syll. Fung. XXI, 323, 1912.
    Syn. *Coriolopsis fulvo-cinereus* Murr. N. Amer. Fl. IX, Pt. 2, 76, 1908.
    Zambia: North Lupa Forest Reserve, Mbeya (S. F. Boaler ...).
    Tanzania: Lake Manyara National Park (H. E. Dingle), Mpanda District (Oxford Expedition 1958).
    Uganda: Banda Estate (T. D. Maitland 1921).
    Kenya: Mombasa (McCoy-Hill), Witu Rice Fields (T. D. Maitland 1921), Obambo School Alego, Central Nyanza (J. W. Awange 1964), Marsabit ... April 1962).
14. *Polystictus funalis* Fr. Nov. Symb. Myc. 62, 1851.
    Syn. *Polyporus funalis* Fr. Epicr. 459, 1836—38.
    Kenya: Hell's Gate Gorge, Naivasha (H. E. Brown 1963 and E. M. Lind 1964), Area around Mombasa (T. D. Maitland 1921).
    Zambia: Collected by Angus in an unknown locality.
    Uganda: Collected W. Small in unknown locality.
15. *Polystictus hirsutus* (Wulf.) Fr. Nov. Symb. Myc. 70, 1851.
    Syn. *Boletus hirsutus* Wulf. in Jacqu. Coll. II, 149, 1788.
    (Now a synonym of *Trametes hirsuta* Wulfen ex Fries) Lloyd, Mycol. Notes *73:* 1919, 1924).
    Kenya: Njoro Forest (C. A. Thorold 1933), Katimok Forest (I. A. S. Gibson ...), Mt. Elgon Forest (C. E. Small 1915).
    Tanzania: Collected by I. A. S. Gibson at unknown locality.
    Uganda: Namuli, Makua County, 1887, Ruwenzori Mountains by the Ruwenzori Expedition, and by R. Dummer in an unknown locality.
    Zanzibar: Collecyted by Scott Elliot in unknown locality.
    Zambia: Shiwa Ng'anda ... 1954.
16. *Polystictus holstii* P. Henn., ap. Engler, Pflanzenwelt Ostafrikas Teil C, 57, 1895.
    Kenya: Arabuko Forest, Malindi (P. G. Archer 1964).
17. *Polystictus hunteri* Lloyd. Mycol. Writings *7:* 1315, 1924.
    Uganda: Kyagwe (T. D. Maitland 1919).
    Zanzibar: Kidichi (H. Faulkner 1962).
18. *Polystictus incomptus* Fr. Nov. Symb. Myc. 57, 1851.
    Syn. *Polyporus incomptus* Fr. Epicr. 437, 1836—38.
    Kenya: Mombasa (T. D. Maitland 1921).
    Uganda: Collected by R. Dummer in an unknown locality.
19. *Polystictus inconstans* (Kalchbr.) Cooke, Grevillea XIV, 82, 1886.
    Syn. *Polyporus inconstans* Kalch. ap. Cooke, Grevillea *10,* 55, 1881.

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Zambia: Kitwe and Chati (D. B. Fanshawe 1963).
Mozambique: From an unknown locality.

20. *Polystictus kurzianus* Cooke, Grevillea XIV: p. 80, 1886.
Uganda: From an unknown locality by W. Small.

21. *Polystictus leoninus* (Kl.) Fr. Nov. Symb. Myc. 63, 1851.
Syn. *Polyporus leoninus* Klotzsch, Linneae VIII, 486, 1833.
Zambia: Machili, Mwekera and Chati (D. B. Fanshawe 1963).
Sudan: Upper Nile District (S. J. Tarr ...).
Kenya: Hell's Gate Gorge, Naivasha (H. E. Brown), Diani Beach, Mombasa (N. C. Otieno 1966).

22. *Polystictus malayensis* Cooke, Grevillea *14*, XIII, 1885; l. c. XIV, 79, 1886.
Uganda: Locality not known (T. D. Maitland).

23. *Polystictus marasmoides* (Berk.), Cooke, Grevillea XIV, 78, 1886.
Syn. *Polyporus marasmioides* Berk. Hook. Journ.
Malagasy: Locality not known.

24. *Polystictus occidentalis* (Kl.) Fr. Nov. Symb. Myc. 74, 1851.
Syn. *Polyporus occidentalis* Kl., Linnaea *8:* 486, 1833. But according to G. H. Cunningham, it is a synonym of *Trametes occidentalis* (Kl.) Fr.
Tanzania: Dar es Salaam (E. M. Wakefield), Usambara Mountains (P. Hennings 1894), Lyamungu, Moshi....).
Uganda: Magunga and Rabongo Forests (H. E. Brown 1964), Namuli, Makua County (J. T. Last ...), Nakawa (R. W. Brown), Tororo (P. Christensen), Ruwenzori Mountains by the Ruwenzori Expedition.
Sudan: Upper Nile District (S. J. Tarr 1949).
Malawi: B. & E. A. Estate, Zomba (P. O. Wiehe 1950).
Mauritius: P. O. Wiehe at an unknown locality.
Seychelles: Collected P. R. Dupont at an unknown locality.
Ethiopia: Kaffa Province ...
Kenya: Rose Avenue, Nairobi (D. S. Kettle 1964), Karura Forest, Nairobi (N. C. Otieno 1962), South Kinangop (N. C. Otieno 1964), Obambo School, Alego, Central Nyanza (J. W. Awange 1964), Kakamega Forest (J. Ormiston ...), Loitokitok (Hillman 1964), Lower Kamweti Forest, Mt. Kenya (Aziz 1964), Ngong' Hills (A. D. Q. Agnew 1964).
Zambia: Machili, Mwekera, Mpata Gorge and Kitwe (D. B. Fanshawe 1963).

25. *Polystictus persoonii* (Mont. Cooke, Grevillea *14:* 85, 1886.
Syn. *Polyporus persoonii* Mont., Belang. Voy. Bot. *2:* 147, 1834.
Malagasy: Locality not known.

26. *Polystictus pinsitus* (Fr.) Cooke, Grevillea XIV, 83, 1886.
Syn. *Polyporus pinsitus* Fr. Elench. Fung. *1:* 95, 1828.
Mozambique: Collected Pinto Lopez at unknown place.
Malagasy: Collected by Boncard 1907 ...
Uganda: Victoria Nyanza Region (T. D. Maitland 1914), Kibuli Forest (T. D. Maitland 1915), Mafunga Forest (H. E. Brown 1964).
Kenya: Marsabit ...

27. *Polystictus proteus* var. *imbricatus* (Berk.) Sacc., Syll. *6*, 250, 1888.
Syn. *Polyporus proteus* var. *imbricatus* Berk. Hook. Journ. *8*, 1849.
Uganda: Collected W. Small in an unknown locality.

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Zambia: Fiwale (D. B. Fanshawe 1963).
Kenya: Alego Obambo, Central Nyanza (J. W. Awange 1964).

28. *Polystictus rigidus* (Lév.) Cooke, Grevillea XIV, 85, 1886.
Syn. *Polyporus rigidus* Lev. Ann. Sci. Nat. 3. sér. *2*, 189, 1844.
Kenya: Gongoni Forest (T. D. Maitland 1920).
Rhodesia: Shiri Highlands (M. C. Cooke).

29. *Polystictus sanguineus* (L.) Fr. Nov. Symb. Myc. 59, 1851.
Syn. *Boletus sanguineus* L. Sp. pl. *2*, 1646, 1753.
Sudan: Upper Nile District (S. J. Tarr ...).
Zambia: Luanshya Forest Reserve, Mwekera, Mases, Miengwe (D. B. Fanshawe 1963).
Zanzibar: Locality not known.
Kenya: Lower Kamweti Forest (S. Menezes 1964), Castle Forest Mt. Kenya (N. C. Otieno, 1964), Kombena Creek, Mombasa (D. Irwin), Hell's Gate Gorge, Naivasha (H. E. Brown 1963), Molo and Londiani Forests (W. E. Isaac 1962), Cherangani Hills (A. D. Q. Agnew 1963).

30. *Polystictus tabacinus* (Mont.) Cooke, Grevillea XIV, 86, 1886.
Syn. *Polyporus tabacinus* Mont. Ann. Sci. Nat. 2, sér. *3*, 349, 1835.
Kenya: Lower Kamweti Forest, Mt. Kenya (A. Rodgers, 1964).

31. *Polystictus velutinus* (Pers. ex Fr.) Cooke, Grevillea *14:* 83, 1886.
Syn. *Polyporus velutinus* Pers. ex Fries., Syst. Mycol. *1:* 368. 1821. (Now a synonym of *Trametes velutina* (Pers. ex Fries.) G. H. Cunningham).
Uganda: Ruwenzori Moutains collected by the Ruwenzori Expedition.

32. *Polystictus versatilis* (Berk.) Fr. Nov. Symb. Myc. 76, 1851.
Syn. *Trametes versatilis* Berk. Hook. Journ. *1*, 150, 1842.
Kenya: Mombasa (T. D. Maitland 1921).

33. *Polystictus versicolor* (L. ex Fr.) Fr., Nov. Symb. Myc. 70, 1851.
Syn. *Polyporus versicolor* L. ex Fr., Syst. Mycol. *1:* 368, 1821.
Kenya: Mombasa (W. J. Dowson ...), Elburgon (C. A. Thorold 1932), Njoro Forest (C. A. Thorold 1933), South Aberdare Mountains (I. A. S. Gibson 1961), Mt. Elgon Forest (D. Irwin 1963), Bahati (I. A. S. Gibson 1955), Castle Forest, Mt. Kenya (I. Furtado 1964), Lower Kamweti Forest, Mt. Kenya (J. Angwin 1964), Nanyuki (H. E. Brown 1963), Kimakia Forest (N. C. Otieno 1962), Loitokitok (Hillman 1964), Hell's Gate Gorge, Naivasha (H. E. Brown 1963), Karura Forest, Nairobi (N. C. Otieno).
Rhodesia: Umtali (Eyles 1932).
Tanzania: Muttu Forest Reserve, Magamba (L. S. Gill 1962), Mbeya District (I. A. S. Gibson 1960).
Uganda: Kigezi District (Masefield 1937), Mt. Elgon (R. Dummer 1918), Mafunga Forest (H. E. Brown 1964).

34. *Polystictus vinosus* Berk., Fung. Doming. in Ann. Nat. Hist., p. 4, 1852.
Uganda: Magambo and Wakigu Forest (T. D. Maitland 1919).
Kenya: Collected T. D. Maitland in unknown locality.

35. *Polystictus vittatus* (Berk.), Cooke, Greviella XIV, 84, 1886.
Syn. *Polyporus vittatus* Berk. Hook. Journ. Bot. *6*. 505, 1847.
Uganda: Kampala (T. D. Maitland 1915).

36. *Polystictus xanthopus* Fr., Nov. Symb. Myc. 58, 1851.

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Syn. *Polyporus xanthopus* Fr., Syst. Mycol. *1:* 350, 1821.
Sudan: Upper Nile District (S. J. Tarr . . .).
Kenya: Mombasa area, collector not known.
Uganda: Collected by Dummer and Maitland from unknown areas.

37. *Polystictus zonatus* (Nees) Fr. Nov. Symb. Myc. 70, 1851.
Syn. *Polyporus zonatus* Nees ex Fr., Syst. Mycol. *1:* 368, 1821.
Kenya: Njoro Forest (C. A. Thorold 1933).

Trametes Fries, Epicr. System. Mycol., p. 488, 1838.

Syn. *Hansenia* Karst., Medd. Soc. Faun. Fl. fenn. *5:* 39, 1879.
Pycnoporus Karst., Rev. Mycol. *3:* 18, 1881.
Coriolus Quel., Ench. Fung. p. 175, 1886.
Funalia Pat., Essai Taxon. Hymen., p. 95, 1900.
Poronidulus Murr., Bull. Torrey bot. Club *32:* 480, 1905.
Earliella Murr., Bull. Torrey bot. Club *32:* 478, 1905.

1. *Trametes acupunctatus Berk.*, Linn. Journ. *13*, 164, 1872.
Syn. *Polystictus aratus* (Berk.) Cooke, Hook. Journ., 163, 1852.
Polystictus luteo-olivaceous Berk. & Br. Trans. Linn. Soc. 2, ser. *1*, 402, 1880.
Zambia: Mazabuka District (P. Angus 1952), Bao Vale (Fanshawe 1964), Machili and Broken Hill (Fanshawe 1963).
Somaliland: Hargeisa (I. A. S. Gibson 1959).
Sudan: Upper Nile District (S. J. Tarr 1949).
Uganda: Kipayo Forest (R. Dummer 1914), Nakinyika and Bupinge Forests (T. D. Maitland 1915), Mpanga Forest (A. Calder 1964), and Namutambula Forest (T. D. Maitland 1915).
Kenya: Njoro Forest (C. A. Thorold 1933), Mt. Elgon Forest (C. A. Thorold 1935), Nairobi (W. J. Dowson 1916), Sorget near Londiani (I. A. S. Gibson 1961), Kurara Forest, Nairobi (Botany Students 1962), Mt. Elgon Forest (D. Irwin and I. A. S. Gibson 1963).
Rhodesia: From an undetermined locality (F. Eyles).

2. *Trametes ambigua* (Berk.) Fr. Nov. Symb. Myc. 80, 1851.
Syn. *Daedalea ambigua* Berk., Lond. Journ. Bot. *4:* 305, 1845.
(Now a synonym of *Daedalea palisoti* Fries, Systema Mycol. *1:* 335, 1821).
Uganda in unspecified locality (T. D. Maitland).

3. *Trametes carnea* (Nees) Pilat Bull. Soc. Myc. Fr. *48:* 19, 1932.
Syn. *Polyporus carneus* Nees.
Kenya: Mombasa (McCoy-Hill 1962).

4. *Trametes cingulata* Berk. Hook. Journ. Bot. *6*, 164, 1854.
Zambia: Machili and Kitwe (D. B. Fanshawe 1963), and Luanshya Forest Reserve (D. B. Fanshawe 1963).
Mozambique: In unspecified locality (Pinto Lopez).
Uganda: Nakawa near Kampala (Collector unknown).
Kenya: Kombeni Creek Cottage and also around Mombasa (D. Irwin), Nairobi (I. Furtado 1964), Alego Obambo, Central Nyanza (J. Awange 1964), Muguga Forest (I. A. S. Gibson at unspezified date).
Sudan: Upper Nile District (S. J. Tarr — unspecified date).

5. *Trametes corrugata* (Pers.) Bres., Hedwigia *51:* 316, 1911.
(Now a synonym of *Trametes scabrosa* (Pers.) G. H. Cunningham in Polyporaceae of New Zealand, 162).

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Tanzania: Morogoro (I. A. S. Gibson 1953), Magunga Estate, near Tanga (Faulkner 1953).
Kenya: Kipevu near Mombasa (McCoy-Hill 1961).
Mauritius: Locality unspecified.
Uganda: (T. D. Maitland — date and locality unspecified).

6. *Trametes cristata* Cooke, Greviella *10:* 132, 1882.
Syn. *Polystictus cristatus* Cke., Grevillea *14:* 81, 1886.
Hexagona dybowski Pat., Bull. Soc. Mycol. Fr. *8:* 54, 1892.
Hexagonia wildemani Bres., Ann. Mycol., *9:* 269, 1911.
Kenya: Nairobi (I. Furtado 1964), Muguga Forest (I. A. S. Gibson and Mungai).

7. *Trametes floccosa* Bres., Ann. R. Inst. Bot., Roma *6:* 179, 1896.
Kenya: Collected by T. D. Maitland in un unspecified locality.

8. *Trametes hispida* Bagl., Erb. Crittog. Ital. No. 1356, 1886.
Syn. *Trametes Peckii* Kalchbr., apud Peck, Bot. Gaz. *6:* 274, 1881.
Funalia stuppea (Berk.) Murr., Bull. Torrey bot. Club *32:* 356, 1905.
Tanzania: Butiaba (K. W. Brown 1959).

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Tanzania: Handeni District (E. Milne-Redhead 1955), Lake Manyara National Park (H. E. Dingle 1963).
Kenya: Mombosa (T. D. Maitland 1921), Arabuko Forest and Seven Forks Falls, Thika (P. G. Archer).
Sudan: Upper Nile District (S. J. Tarr 1941).

10. *Trametes hystrix* Cooke, Grevillea *9:* p. 98, 1881.
Zambia: Sichili, Mwekera and Broken Hill (D. B. Fanshawe 1963).
Malagasy: Collected by Boncard in unknown locality 1907.
Tanzania: Mpanda Forest Reserve (S. F. Boaler ...).
Kenya: Seven Forks Falls, Thika (P. G. Archer 1965).
Sudan: Upper Nile District (S. J. Tarr 1941).

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Syn. *Polyporus incertus* Curr. Linn. Trans. Soc. 2. ser. I. Part 3, 123, 1876.
Zambia: Kabampo (D. B. Fanshawe 1964).
Kenya: Witu Forest (T. D. Maitland 1921).

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Polysticus meyenii (Kl.) Cke., Grevillea *14:* 83, 1886.
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Syn. *Daedalea serpens* Fr. Syst. Myc. *1*, 340, 1821.
Polyporus serpens Fr. Obs. mycol. *2*, 265, 1818.
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Tanzania: Ipinda Forest, Mbeya (I. A. S. Gibson 1960).

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Kenya: Nairobi City Park (I. Furtado 1964).
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Kenya: Mombasa area by an unknown collector.

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Zoologisch-Botanische Datenbank/Zoological-Botanical Database

Digitale Literatur/Digital Literature

Zeitschrift/Journal: Sydowia

Jahr/Year: 1968/1969

Band/Volume: 22

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Artikel/Article: A check list of Polyporaceae of East and Central Africa. 199-215