

CHECK-LIST OF FUNGI IN THE FOREST HERBARIUM

by

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Less is known about Thai fungi, as relevant literatures are only those of Dr. R. HEIM of Paris on *Basidiomycetes*; George CARROL and Henry DISSING of Copenhagen on *Pyrenomycetes*; *Discomycetes* and *Gasteromycetes* respectively.

This paper is intended to compile a list of the fungous collection in the Forest Herbarium. Besides the author's own identification most of the collection has been recently worked out by Drs. R.W.G. DENNIS and D.A. REID of Kew, whose authorities are duly cited.

ASCOMYCETES

PEZIZACEAE

Cookeinia sulcipes (Berk.) Kuntze.

Peninsular. Trang, Khao Chong, August 24, 1955 (SMITINAND 3008, Det. D.A. Reid).

Peziza tomentosa Massee.

Northeastern. Nakhon Ratchasima, Pak Thong Chai, November 4, 1967 (D.P. 185).

XYLARIACEAE

Daldinia concentrica Ces. et De Not.

Northeastern. Si Sa Ket, March 14, 1967 (D.P. 166). This species is common everywhere on dead logs.

Xylaria polymorpha Grev.

Without precise locality, on dead logs.

X. hypoxylon Fries.

Northeastern. Si Sa Ket, March 14, 1967 (D.P. 165).

Xylospheera feejeensis Berk. ssp. *plehja* (Ces.) Dennis

Peninsular. Yala, November 27, 1961 (SUVARNAKOSES 1735, Det. D.A. Reid).

BASIDIOMYCETES

AURICULARIACEAE

Auricularia auricula (Hook.) Underw.

Northeastern. Pak Thong Chai, Nakhon Ratchasima, April 20, 1967 (D.P. 179). This Jew's ear fungus is common in the damp forests on moisted logs and fallen trees.

THELEPHORACEAE

Hymenochaete rheicolor Mont.

Central. Nakhon Nayok, Khao Khieo, October 6, 1962 (D.P. 34).

H. attenuata (Lev.) Pat., R. Heim in Rev. Mycol. Nov. 1962 : 135.

Peninsular. Nakhon Si Thammarat, March 23, 1954 (SUARNAKOSES 739).

H. adusta (Lev.) Bres., R. Heim in Rev. Mycol. Nov. 1962 : 135.

Peninsular. Nakhon Si Thammarat, April 12, 1954 (SUARNAKOSES 745).

Stereum ostrea (Bl. et Nees) Fr. var. *concolor* (Jungh.) Bres., R. Heim in Rev. Mycol. Nov. 1962 : 126.

Peninsular. Nakhon Si Thammarat, March 18, 1954 (SUARNAKOSES 729).

S. rimosum Berk.

Northern. Chiang Mai, Phu Langka, June 6, 1954 (SMITINAND 1777, Det. D.A. Reid.)

S. elegans (Meyer ex Fr.) Fr.

Northeastern. Loei, Sithan, April 20, 1954 (NAKKAN 205, Det. D.A. Reid.).

S. spectabile Kl.

Northeastern. Loei, Phu Krading, September 26, 1954 (SMITINAND 1979, Det. D.A. Reid.)

S. albo-cinctum Berk. & Br.

Peninsular. Nakhon Si Thammarat, August 28, 1952 (SUARNAKOSES 394, Det. D.A. Reid.)

S. affine Lév.

Peninsular. Surat Thani, August 9, 1955 (SMITINAND 2925, Det. D.A. Reid.)

S. lobatum Kuntze

Northern. Chiang Rai, June 28, 1954 (SMITINAND 1639, Det. D.A. Reid.).

Northeastern. Loei, March 10, 1958 (SUARNAKOSES, 1413, Det. D.A. Reid)

Peninsular. Nakhon Si Thammarat; Yala, March 18, 1954 (SUARNAKOSES 729, Det. D.A. Reid).

CLAVARIACEAE

Clavaria stricta Fries.

Northeastern. Nakhon Ratchasima, Pak Thong Chai, September 26, 1963 (CHAIGLOM s.n.).

HYDNACEAE

Irpex flavus Kl.

Northeastern. Khon Kaen, Pha Nokkhao, February 22, 1958 (SUARNAKOSES 1356, Det. D.A. Reid).

Lopharia mirabilis (B. & Br.) Pat.

Peninsular. Nakhon Si Thammarat, March 22, 1954 (SUARNAKOSES 737, Det. D.A. Reid).

L. papyraceae (Jungh) Reid

Peninsular. Nakhon Si Thammarat, March 23, 1954 (SUARNAKOSES 738, Det. D.A. Reid.).

POLYPORACEAE

Daedalea confragosa Fr.

Northern. Chiang Mai, Doi Chiang Dao, December 10, 1955 (SUARNAKOSES 968).

D. stereoides Fr.

Northern. Chiang Rai, June 23, 1954 (SMITINAND s.n.).

Fomes applanatus (Pers.) Gillet.

Peninsular. Trang, Khao Chong, March 6, 1962 (D.P. 4).

F. connatus (Weinn) Gill.

Central. Nakhon Ratchasima, Khao Yai, December 27, 1962 (D.P. 92).

F. gilvus (Schew.) Lloyd.

Northern. Chiang Mai, Doi Suthep, November 20, 1951 (SMITINAND 143).

F. semilacatus (Berk.) Cke.

Peninsular. Nakhon Si Thammarat, January 18, 1954 (SUARNAKOSES 730).

Fomitopsis pinicola Karst.

Northeastern. Loei (CHAIGLOM s.n.).

Gloeoporus conchoides Mont.

Peninsular. Nakhon Si Thammarat, Khao Luang, March 9, 1962 (SUARNAKOSES 1855, Det. D.A. Reid.).

Ganoderma lucidum (Fr.) Karst

Northern. Chiang Mai, September 25, 1967 (BUNCHUAI 692).

G. mastophorum (Lev.) Pat.

Peninsular. Nakhon Si Thammarat, July 19, 1952 (SUARNAKOSES 369, Det. D.A. Reid).

G. sublucidum (Beeli) Steyart.

Northern. Chiang Rai; Phetchabun, May 26, 1951 (SMITINAND 617, Det. R.I. Aiycut); June 29, 1954 (SMITINAND 1175, Det. R.I. Aiycut).

Amauroderma rugosum (Bl. & Nees) Doidge

Peninsular. Nakhon Si Thammarat, (SUARNAKOSES 747).

Hexagonia apiaria Pers.

Northeastern. Loei, February 22, 1958 (SUARNAKOSES 1358, Det. D.A. Reid).

Lenzites trabea Pers. ex Fries.

Without precise locality.

Polyporus atypus Lev. var. *exaratus* Bres.

Northern. Chiang Mai, Doi Suthep, March 20, 1951 (SMITINAND 4, Det R.W. Dennis & D.A. Reid).

P. lucidus Leys. ex Fr.

Central. Nakhon Ratchasima, Khao Yai, December 12, 1962 (D.P. 51); December 24, 1962 (D.P. 98.).

P. rubidus Berk.

Eastern. Chanthaburi, Khao Soi Dao, November 26, 1956 (SMITINAND s.n., Det. D.A. Reid).

P. versicolor Leys. Fr.

Northern. Chiang Mai, Doi Suthep, March 20, 1951 (SMITINAND 139).

Polystictus affinis (Nees) Fr.

Peninsular. Nakhon Si Thammarat, May 1, 1954 (SUARNAKOSES 765, Det. D.A. Reid).

Polystictus cotoneus Pat & Har.

Northern. Chiang Mai, Doi Chiang Dao, December 5, 1955 (SUVARNAKOSSES 933, Det. D.A. Reid).

Pol. discipes (Berk) Fr.

Peninsular. Nakhon Si Thammarat, August 4, 1951 (SMITINAND 865, Det. D.A. Reid).

Pol. luteus (Blum & Nees) Fr.

Peninsular. Nakhon Si Thammarat, March 8, 1962 (SUVARNAKOSSES 1849, Det. R.W. Dennis & D.A. Reid).

Pol. pergamenus (Fr.) Fr.

Peninsular. Nakhon Si Thammarat, August 7, 1951 (SMITINAND 909, Det. D.A. Reid).

Pol. ridleyi Mass.

Eastern. Chanthaburi, Banang, October 10, 1954 (SANGKHACHAND 264, Det. D.A. Reid).

Peninsular. Nakhon Si Thammarat, May 14, 1954 (SUVARNAKOSSES 811, Det. D.A. Reid).

Pol. vinosus (Berk.) Cke.

Peninsular. Nakhon Si Thammarat, March 17, 1954 (SUVARNAKOSSES 726, Det. D.A. Reid).

Pol. xanthopus Fr.

Peninsular. Nakhon Si Thammarat, February 18, 1962 (SUVARNAKOSSES 1790)

Endemic to Thailand.

Poria vaillantii (Dc.) Fr.

Peninsular. Nakhon Si Thammarat, June 26, 1953 (SUVARNAKOSSES 606).

Spongipellis stramineus Mont.

Northern. Chiang Rai, June 28, 1954 (SMITINAND 1691, Det. D.A. Reid)

Trametes corrugata (Pers.) Bres.

Central. Nakhon Nayok, Khao Khieo, May 14, 1954 (SUVARNAKOSSES 813, Det. D.A. Reid).

T. badia Berk.

Peninsular. Nakhon Si Thammarat, April 4, 1953 (SUVARNAKOSSES 551, Det. R.W. Dennis & D.A. Reid).

Trametes hispida Bagl.

Peninsular. Chumphon, December 21, 1966 (SONO s.n.).

T. lactinea Berk. R. Heim in Rev. Mycol. Nov. 1962:132.

Peninsular. Nakhon Si Thammarat, July 19, 1952 (SUARNAKOSES 362.)

AGARICACEAE

Collybia platyphylla (Fr. ex Pers.) Quel.

Central. Phitsanulok, September 19, 1966 (CHAIGLOM s.n.).

Crinipellus siipitaria (Fr.) Pat.

Eastern. Chanthaburi, January 14, 1956 (SMITINAND 3162, Det. D.A. Reid).

Gymnopilus penetrans Murr.

Peninsular. Nakhon Si Thammarat, April 13, 1954 (SUARNAKOSES 749).

Lentinus connatus Berk.

Peninsular. Nakhon Si Thammarat, April 3, 1953 (SUARNAKOSES 550, Det. R.W. Dennis & D.A. Reid).

L. polychorus Lev.

Peninsular. Nakhon Si Thammarat, March 28, 1953 (SUARNAKOSES 501, Det. R.W. Dennis & D.A. Reid).

L. praerigidus Berk.

Northern. Chiang Mai, January 19, 1964 (SMITINAND & SEIDENFADEN 11386, Det. D.A. Reid).

Northeastern. Loei, Sithan, March 12, 1978 (SUARNAKOSES 1412).
Endemic to Thailand.

L. subnudus Berk.

Peninsular. Nakhon Si Thammarat, April 15, 1954 (SUARNAKOSES 751, Det. D.A. Reid).

Pleurotus ostreatus (Jacq. ex Fr.) Kummer

Central. Sukhothai, March 3, 1964 (CHAIGLOM s.n.).

Schizophyllum commune Fr.

Peninsular. Nakhon Si Thammarat, June 14, 1954 (SUARNAKOSES 354, Det. D.A. Reid).

The commonest fungi growing everywhere on dead wood.

PHALLACEAE

Dictyophora phalloides Desv.

Northeastern. Nakhon Ratchasima, Pak Thong Chai, September 27, 1963 (CHAIGLOM s.n.).

LYCOPERDACEAE

Calvatia gigantea (Batsch. ex Pers.) Lloyd.

Central. R.F.D. Compound, Bangkok, June 23, 1967 (EKAVIBHAT s.n.).

Lycoperdon pyriforme Pers.

Northeastern. Nakhon Ratchasima, Pak Thong Chai, September 20, 1963 (CHAIGLOM s.n.).

NIDULARIACEAE

Cyathus intermedius Tul.

Eastern. Chanthaburi, July 10, 1956 (SMITINAND 3412, Det. D.A. Reid).

C. limbatus Tul.

Eastern. Chanthaburi, July 10, 1956 (SMITINAND 3411, Det. H.J. Brodic).

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