

% on dry weight	MUSHROOMS LISTED IN CLASSES OF INCREASING POTASSIUM CONTENT AND GROWTH RATE
0-1	<i>Hirneola auricula-judae</i> , <i>Stereum hirsutum</i> , <i>Fomitopsis annosa</i> , <i>Trametes versicolor</i> , <i>Ganoderma applanatum</i>
1-2	<i>Telephora terrestris</i> , <i>Morchella esculenta</i> , <i>Lentinellus cochleatus</i> , <i>Albatrellus ellisii</i> , <i>Phallus impudicus</i> , <i>Collybia confluens</i> , <i>C. peronata</i>
2-3	<i>Laetiporus sulphureus</i> , <i>Sparassis crispa</i> , <i>Langermannia gigantea</i> , <i>Lycoperdon gemmatum</i> , <i>Boletus edulis</i> , <i>B. luridus</i> , <i>Lepista nebularis</i> , <i>Lactarius piperatus</i> , <i>Collybia fusipes</i> , <i>Macrolepiota procera</i> , <i>Marasmius wynnei</i>
3-4	<i>Sarcosphaera coronaria</i> , <i>Helvella</i> sp., <i>Sarcodon imbricatus</i> , <i>Leccinum aurantiacum</i> , <i>Suillus luteus</i> , <i>Calocybe gambosa</i> , <i>Amanita muscaria</i> , <i>Macrolepiota rhacodes</i> , <i>Leucopaxillus giganteus</i> , <i>Russula cyanoxantha</i> , <i>R. xerampalina</i> , <i>Cantharellus lutescens</i>
4-5	<i>Verpa bohemica</i> , <i>Fistulina hepatica</i> , <i>Inonotus hispidus</i> , <i>Xerocomus chrysenteron</i> , <i>Cantharellus cibarius</i> , <i>Amanita phalloides</i> , <i>Agaricus augustus</i> , <i>Clitopilus prunulus</i> , <i>Laccaria amethystina</i> , <i>Lepista nuda</i> , <i>Tricholoma terreum</i> , <i>Panaeolus campanulatus</i>
5-6	<i>Agaricus arvensis</i> , <i>A. silvaticus</i> , <i>A. campester</i> , <i>Armillaria mellea</i> , <i>Cortinarius bulliardi</i> , <i>Hebeloma sinazipans</i> , <i>Hygrophorus hypothejus</i> , <i>Inocybe geophylla</i>
6-7	<i>Agaricus silvicola</i> , <i>Amanita lividopallescens</i> , <i>Clitocybe ditopa</i> , <i>Coprinus atramentarius</i> , <i>C. micaceus</i> , <i>Hygrocybe conica</i> , <i>Psathyrella hydrophila</i> , <i>Ps. velutina</i>
7-8	<i>Hygrocybe psittacina</i> , <i>Hygrophorus chrysodon</i> , <i>Panaeolus sphinctrinus</i> , <i>Pluteus atricapillus</i> , <i>Psilocybe semilanceata</i>
8-12	<i>Panaeolus phalaenarum</i> , <i>Panaeolina foenicisecii</i>

#### ABRS PARTICIPATORY PROGRAM

Funding for the ABRS Participatory Program was reduced by about 20 per cent this Financial Year, in line with cuts made to all Federal Government agencies, as the Government attempts to reduce the Budget deficit. On current planning, there are likely to be more cuts next year, which would reduce even further the capacity of ABRS to initiate new grants. The following ABRS grants in Mycology have been offered for 1997:

Beilhartz, V. C. Cercosporoid fungi on Australian native plants (new project). \$18,532.

Bougher, N. L. Taxonomic revision of the truffle-like Cortinariaceae (*Hymenogaster s. l.* and *Thaxterogaster*) in Australia. \$5,000.

Hyde, K. D. Flora accounts of family Phyllachoraceae. \$20,364.

Johnston, P. R. Rhytismatales of Australia, Part 1. \$8,000.

Shipton, W. A. Taxonomic studies of the family Saprolegniaceae and the order Leptomitales in tropical Australia. \$20,364.

Within the constraints outlined above, the ABRS Advisory Committee, which makes recommendations to the Minister for the Environment concerning the award of grants, assesses all applications against the Research Priorities as determined each year. For the year 1998, the Research Priorities will include three mycological taxa: *Cortinarius*, *Dermocybe*, and *Hygrophoraceae*. A call for applications for 1998 grants will be made in early February 1997, by means of an advertisement in the Weekend Australian, and in the ABRS Newsletter, *Biologue*. *Biologue* will be mailed to everyone listed on the ABRS Participatory Program Register.

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