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(Table 3)

(Fig.

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Table 1. List of the Mushrooms Collected in Jeju

Specimen Number	Scientific Name	Area	Date	Edibility	life pattern
3194 G	<i>Pleurotus ostreatus</i>	21	1995-09-18	Edible	S
11505A	<i>Pleurotus ostreatus</i>	1	2003-08-02	Edible	S
11738A	<i>Pleurotus pulmonarius</i>	7	2003-09-30	Edible	S
2095 ASI	<i>Panus rudis</i>	21	1987-04-25	Unknown	S
2092 ASI	<i>Lentinus edodes</i>	21	1987-04-25	Edible	S
1133 G	<i>Schizophyllum commune</i>	21	1994-06-13	Medicinal	S
3310 A	<i>Hygrocybe conica</i>	21	1990-06-23	Poisonous	E
7866A	<i>Hygrocybe psittacina</i>	11	1999-09-06	Edible	E
7878A	<i>Hygrocybe trunda f. macrospora</i>	11	1999-09-07	Unknown	E
11600A	<i>Hygrocybe cantharellus</i>	7	2003-09-03	Unknown	E
11127A	<i>Hygrocybe miniata</i>	11	2003-06-26	Unknown	E
3250 G	<i>Lyophyllum connatum</i>	21	1995-09-14	Edible	E
3295 A	<i>Laccaria amethystea</i>	21	1990-06-22	Edible	E
11611A	<i>Laccaria amethystea</i>	6	2003-09-04	Edible	E
3586 G	<i>Laccaria vinaceoavellanea</i>	21	1996-07-27	Edible	E
3598 G	<i>Laccaria vinaceoavellanea</i>	15	1996-08-08	Edible	E
5746-1 A	<i>Laccaria vinaceoavellanea</i>	11	1996-07-10	Edible	E
7839A	<i>Laccaria vinaceoavellanea</i>	19	1999-09-05	Edible	E
11463A	<i>Laccaria vinaceoavellanea</i>	12	2003-08-01	Unknown	E
11583A	<i>Laccaria vinaceoavellanea</i>	19	2003-09-01	Unknown	E
1123 G	<i>Laccaria bicolor</i>	21	1994-06-13	Edible	E
3505 G	<i>Laccaria laccata</i>	21	1996-07-11	Edible	E
7843A	<i>Laccaria laccata</i>	19	1999-09-05	Edible	E
9732A	<i>Laccaria laccata</i>	19	2002-05-12	Edible	E
9757A	<i>Laccaria proxima</i>	1	2002-05-15	Medicinal	E
2277 A	<i>Laccaria proxima</i>	21	1988-05-24	Unknown	E
9627A	<i>Clitocybe nebularis</i>	5	2001-09-27	Poisonous	S
6477 A	<i>Clitocybe hydrogramma</i>	21	1997-07-19	Unknown	S
9925A	<i>Clitocybe vittatipes</i>	1	2002-06-27	Unknown	S

(Continued)

Specimen Number	Scientific Name	Area	Date	Edibility	life pattern
2098 ASI	<i>Lepista sordida</i>	21	1987-04-25	Edible	S
9742A	<i>Tricholomopsis rutilans</i>	16	2002-05-14	Edible	E
5740 A	<i>Tricholoma giganteum</i>	11	1996-07-10	Edible	S
7997A	<i>Tricholoma giganteum</i>	21	1999-10-08	Edible	S
8014A	<i>Tricholoma giganteum</i>	21	1999-10-18	Edible	S
9080A	<i>Tricholoma giganteum</i>	3	2001-07-05	Edible	S
11492A	<i>Physalacria sanctaemarthae</i>	12	2003-08-01	Unknown	S
11758A	<i>Armillarella mellea</i>	11	2003-10-01	Edible	P
11595A	<i>Armillarella tabescens</i>	7	2003-09-03	Edible	P
11640A	<i>Armillarella tabescens</i>	6	2003-09-04	Edible	P
7835A	<i>Omphalina epichysium</i>	19	1999-09-05	Unknown	S
9094A	<i>Omphalina epichysium</i>	8	2001-07-06	Unknown	S
1066 G	<i>Omphalina epichysium</i>	21	1994-06-10	Unknown	S
9312A	<i>Omphalina epichysium</i>	19	2001-08-12	Unknown	S
9371A	<i>Gerronema fibula</i>	11	2001-08-14	Unknown	S
11109A	<i>Gerronema fibula</i>	11	2003-06-26	Unknown	S
3249 A	<i>Macrocyttidia cucumis</i>	21	1990-06-19	Unknown	S
11139A	<i>Macrocyttidia cucumis</i>	1	2003-06-26	Unknown	S
11470A	<i>Macrocyttidia cucumis</i>	12	2003-08-01	Unknown	S
1098 G	<i>Collybia dryophila</i>	21	1994-06-12	Edible	S
2252 A	<i>Collybia dryophila</i>	11	1988-05-21	Edible	S
3234 A	<i>Collybia dryophila</i>	21	1990-06-18	Edible	S
3502 G	<i>Collybia dryophila</i>	21	1996-07-11	Edible	S
3285 A	<i>Collybia peronata</i>	21	1990-06-21	Unknown	S
9350A	<i>Collybia peronata</i>	1	2001-08-13	Unknown	S
7836A	<i>Collybia confluens</i>	19	1999-09-05	Edible	S
7864A	<i>Collybia confluens</i>	11	1999-09-06	Edible	S
11639A	<i>Marasmiellus candidus</i>	6	2003-09-04	Unknown	S
3305 A	<i>Marasmiellus ramealis</i>	21	1990-06-23	Unknown	S
3308 G	<i>Marasmiellus ramealis</i>	21	1995-09-22	Unknown	S
5717 A	<i>Marasmiellus ramealis</i>	11	1996-07-09	Unknown	S
9067A	<i>Hohenbuehelia myxotricha</i>	1	2001-07-04	Unknown	S
9098A	<i>Hohenbuehelia myxotricha</i>	11	2001-07-06	Unknown	S
3311 G	<i>Panellus stypticus</i>	21	1995-09-22	Unknown	S
9941A	<i>Oudemansieella pudens</i>	4	2002-06-28	Edible	S
11614A	<i>Oudemansieella pudens</i>	6	2003-09-04	Unknown	S
1118 G	<i>Oudemansieella platyphylla</i>	21	1994-06-13	Edible	S
9390A	<i>Oudemansieella platyphylla</i>	11	2001-08-14	Poisonous	S
11102A	<i>Oudemansieella platyphylla</i>	11	2003-06-26	Edible	S

(Continued)

Specimen Number	Scientific Name	Area	Date	Edibility	life pattern
3221 G	<i>Oudemansieella mucida</i>	21	1995-09-19	Edible	S
3242 A	<i>Oudemansieella mucida</i>	21	1990-06-19	Edible	S
9606A	<i>Oudemansieella mucida</i>	4	2001-09-18	Edible	S
11739A	<i>Oudemansieella mucida</i>	7	2003-09-30	Edible	S
3182 G	<i>Oudemansieella radicata</i>	21	1995-09-18	Edible	S
3228 A	<i>Oudemansieella radicata</i>	21	1990-06-18	Edible	S
3287 G	<i>Oudemansieella radicata</i>	21	1995-09-21	Edible	S
3583 G	<i>Oudemansieella radicata</i>	21	1996-07-27	Edible	S
4405 A	<i>Oudemansieella radicata</i>	21	1992-07-01	Edible	S
4808 A	<i>Oudemansieella radicata</i>	21	1992-07-26	Edible	S
5746 A	<i>Oudemansieella radicata</i>	11	1996-07-10	Edible	S
11475A	<i>Oudemansieella radicata gorup</i>	12	2003-08-01	Edible	S
7835A	<i>Omphalina epichysium</i>	19	1999-09-05	Unknown	S
9094A	<i>Omphalina epichysium</i>	8	2001-07-06	Unknown	S
1066 G	<i>Omphalina epichysium</i>	21	1994-06-10	Unknown	S
9312A	<i>Omphalina epichysium</i>	19	2001-08-12	Unknown	S
9371A	<i>Gerronema fibula</i>	11	2001-08-14	Unknown	S
11109A	<i>Gerronema fibula</i>	11	2003-06-26	Unknown	S
3249 A	<i>Macrocyttidia cucumis</i>	21	1990-06-19	Unknown	S
11139A	<i>Macrocyttidia cucumis</i>	1	2003-06-26	Unknown	S
11470A	<i>Macrocyttidia cucumis</i>	12	2003-08-01	Unknown	S
1098 G	<i>Collybia dryophila</i>	21	1994-06-12	Edible	S
2252 A	<i>Collybia dryophila</i>	11	1988-05-21	Edible	S
3234 A	<i>Collybia dryophila</i>	21	1990-06-18	Edible	S
3502 G	<i>Collybia dryophila</i>	21	1996-07-11	Edible	S
3285 A	<i>Collybia peronata</i>	21	1990-06-21	Unknown	S
9350A	<i>Collybia peronata</i>	1	2001-08-13	Unknown	S
7836A	<i>Collybia confluens</i>	19	1999-09-05	Edible	S
7864A	<i>Collybia confluens</i>	11	1999-09-06	Edible	S
11639A	<i>Marasmiellus candidus</i>	6	2003-09-04	Unknown	S
3305 A	<i>Marasmiellus ramealis</i>	21	1990-06-23	Unknown	S
3308 G	<i>Marasmiellus ramealis</i>	21	1995-09-22	Unknown	S
5717 A	<i>Marasmiellus ramealis</i>	11	1996-07-09	Unknown	S
9067A	<i>Hohenbuehelia myxotricha</i>	1	2001-07-04	Unknown	S
9098A	<i>Hohenbuehelia myxotricha</i>	11	2001-07-06	Unknown	S
3311 G	<i>Panellus stypticus</i>	21	1995-09-22	Unknown	S
9941A	<i>Oudemansieella pudens</i>	4	2002-06-28	Edible	S
11614A	<i>Oudemansieella pudens</i>	6	2003-09-04	Unknown	S
1118 G	<i>Oudemansieella platyphylla</i>	21	1994-06-13	Edible	S

(Continued)

Specimen Number	Scientific Name	Area	Date	Edibility	life pattern
9390A	<i>Oudemansia platyphylla</i>	11	2001-08-14	Poisonous	S
11102A	<i>Oudemansia platyphylla</i>	11	2003-06-26	Edible	S
3221 G	<i>Oudemansia mucida</i>	21	1995-09-19	Edible	S
3242 A	<i>Oudemansia mucida</i>	21	1990-06-19	Edible	S
9606A	<i>Oudemansia mucida</i>	4	2001-09-18	Edible	S
11739A	<i>Oudemansia mucida</i>	7	2003-09-30	Edible	S
3182 G	<i>Oudemansia radicata</i>	21	1995-09-18	Edible	S
3228 A	<i>Oudemansia radicata</i>	21	1990-06-18	Edible	S
3287 G	<i>Oudemansia radicata</i>	21	1995-09-21	Edible	S
3583 G	<i>Oudemansia radicata</i>	21	1996-07-27	Edible	S
4405 A	<i>Oudemansia radicata</i>	21	1992-07-01	Edible	S
4808 A	<i>Oudemansia radicata</i>	21	1992-07-26	Edible	S
5746 A	<i>Oudemansia radicata</i>	11	1996-07-10	Edible	S
11475A	<i>Oudemansia radicata group</i>	12	2003-08-01	Edible	S
11588A	<i>Oudemansia radicata group</i>	15	2003-09-02	Edible	S
9950A	<i>Oudemansia xerula</i>	4	2002-06-28	Edible	S
9329A	<i>Marasmius rotula</i>	1	2001-08-13	Unknown	S
4462 A	<i>Marasmius cohaerens</i>	21	1992-07-05	Unknown	S
7883A	<i>Marasmius cohaerens</i>	11	1999-09-07	Unknown	S
11488A	<i>Marasmius cohaerens</i>	12	2003-08-01	Unknown	S
3301 G	<i>Marasmius maximus</i>	21	1995-09-22	Edible	S
3486 G	<i>Marasmius maximus</i>	21	1996-07-09	Edible	S
9086A	<i>Marasmius maximus</i>	18	2001-07-05	Edible	S
9918A	<i>Marasmius maximus</i>	1	2002-06-27	Edible	S
9971A	<i>Marasmius maximus</i>	1	2002-06-30	Edible	S
5757 A	<i>Marasmius aurantioferrugineus</i>	11	1996-07-10	Unknown	S
9944A	<i>Mycena osmundicola</i>	4	2002-06-28	Unknown	S
9968A	<i>Mycena osmundicola</i>	1	2002-06-29	Unknown	S
3487 G	<i>Mycena stylobates</i>	21	1996-07-09	Unknown	S
4469 A	<i>Mycena stylobates</i>	21	1992-07-05	Unknown	S
9029A	<i>Mycena stylobates</i>	11	2001-07-03	Unknown	S
11134A	<i>Mycena stylobates</i>	1	2003-06-26	Unknown	S
11458A	<i>Mycena stylobates group</i>	15	2003-07-31	Unknown	S
11512A	<i>Mycena stylobates group</i>	1	2003-08-02	Unknown	S
7884A	<i>Mycena galericulata</i>	11	1999-09-07	Edible	S
3220 G	<i>Mycena galericulata</i>	21	1995-09-19	Edible	S
3298 G	<i>Mycena galericulata</i>	21	1995-09-22	Edible	S
9534A	<i>Mycena galericulata</i>	4	2001-09-17	Edible	S
9566A	<i>Mycena galericulata</i>	7	2001-09-18	Edible	S
11754A	<i>Mycena galericulata</i>	7	2003-09-30	Edible	S

(Continued)

Specimen Number	Scientific Name	Area	Date	Edibility	life pattern
11774A	<i>Mycena galericulata</i>	6	2003-10-02	Edible	S
3231 G	<i>Mycena haematopoda</i>	21	1995-09-19	Edible	S
9563A	<i>Mycena haematopoda</i>	7	2001-09-18	Edible	S
9603A	<i>Mycena haematopoda</i>	4	2001-09-18	Edible	S
3299 G	<i>Mycena haematopoda</i>	21	1995-09-22	Edible	S
11515A	<i>Mycena haematopoda</i>	1	2003-08-02	Edible	S
11594A	<i>Mycena haematopoda</i>	15	2003-09-02	Edible	S
1144 G	<i>Mycena rorida</i>	21	1994-06-14	Unknown	S
3253 A	<i>Mycena rorida</i>	21	1990-06-21	Unknown	S
3504-1 G	<i>Mycena rorida</i>	21	1996-07-11	Unknown	S
9338A	<i>Mycena rorida</i>	1	2001-08-13	Unknown	S
9912A	<i>Mycena rorida</i>	1	2002-06-27	Unknown	S
3204 G	<i>Mycena pura</i>	21	1995-09-18	Poisonous	S
9358A	<i>Mycena pura</i>	1	2001-08-13	Poisonous	S
11498A	<i>Mycena pura</i>	1	2003-08-02	Poisonous	S
9902A	<i>Mycena koreana</i>	1	2002-06-27	Unknown	S
2269 A	<i>Mycena glutinosa</i>	21	1988-05-22	Unknown	S
9077A	<i>Xeromphalina tenuipes</i>	18	2001-07-05	Unknown	S
11589A	<i>Xeromphalina tenuipes</i>	15	2003-09-02	Unknown	S
3494 G	<i>Xeromphalina campanella</i>	21	1996-07-11	Unknown	S
5780 A	<i>Xeromphalina campanella</i>	1	1996-07-12	Unknown	S
11788A	<i>Xeromphalina cautisimalis</i>	6	2003-10-02	Unknown	S
5372 A	<i>Flammulina velutipes</i>	21	1995-09-21	Edible	S
3573 G	<i>Amanita farinosa</i>	21	1996-07-25	Poisonous	E
3585 G	<i>Amanita farinosa</i>	21	1996-07-27	Poisonous	E
5391 ASI	<i>Amanita farinosa</i>	21	1995-09-22	Poisonous	E
5725-1 A	<i>Amanita farinosa</i>	15	1996-07-10	Poisonous	E
9075A	<i>Amanita farinosa</i>	18	2001-07-05	Poisonous	E
9362A	<i>Amanita farinosa</i>	1	2001-08-13	Poisonous	E
9564A	<i>Amanita farinosa</i>	7	2001-09-18	Poisonous	E
11484A	<i>Amanita farinosa</i>	12	2003-08-01	Poisonous	E
11575A	<i>Amanita farinosa</i>	19	2003-09-01	Poisonous	E
11781A	<i>Amanita farinosa</i>	6	2003-10-02	Poisonous	E
3628 G	<i>Amanita rubrovolvata</i>	21	1996-08-10	Unknown	E
2257 A	<i>Amanita pantherina</i>	21	1988-05-21	Poisonous	E
5788 A	<i>Amanita inaurata</i>	1	1996-07-12	Poisonous	E
9076A	<i>Amanita inaurata</i>	18	2001-07-05	Poisonous	E
9582A	<i>Amanita inaurata</i>	7	2001-09-18	Poisonous	E
11628A	<i>Amanita inaurata</i>	6	2003-09-04	Poisonous	E

(Continued)

Specimen Number	Scientific Name	Area	Date	Edibility	life pattern
11489A	<i>Amanita longistriata</i>	12	2003-08-01	Poisonous	E
11587A	<i>Amanita vaginata</i> var. <i>alba</i>	15	2003-09-02	Edible	E
11625A	<i>Amanita vaginata</i> var. <i>fulva</i>	6	2003-09-04	Edible	E
3205 G, 5312 A	<i>Amanita vaginata</i> var. <i>vaginata</i>	11	1995-09-18	Edible	E
11767A	<i>Amanita vaginata</i> var. <i>vaginata</i>	11	2003-10-01	Edible	E
3625 G	<i>Amanita vaginata</i> var. <i>vaginata</i>	21	1996-08-10	Edible	E
5789 A	<i>Amanita vaginata</i> var. <i>vaginata</i>	11	1996-07-12	Edible	E
9340A	<i>Amanita vaginata</i> var. <i>vaginata</i>	1	2001-08-13	Edible	E
9595A	<i>Amanita citrina</i> var. <i>citrina</i>	7	2001-09-18	Unknown	E
5385 A	<i>Amanita citrina</i> var. <i>citrina</i>	21	1995-09-20	Unknown	E
9360A	<i>Amanita volvata</i>	1	2001-08-13	Poisonous	E
11631A	<i>Amanita volvata</i>	6	2003-09-04	Poisonous	E
9041A	<i>Amanita rubescens</i>	11	2001-07-03	Edible	E
5785 A	<i>Volvariella speciosa</i> var. <i>gloiocephala</i>	11	1996-07-12	Edible	S
3501 G	<i>Volvariella speciosa</i> var. <i>gloiocephala</i>	21	1996-07-11	Edible	S
9030A	<i>Volvariella speciosa</i> var. <i>gloiocephala</i>	11	2001-07-03	Edible	S
1055 G	<i>Pluteus tricuspидatus</i>	21	1994-06-10	Unknown	S
3616 G	<i>Pluteus tricuspидatus</i>	21	1996-08-09	Unknown	S
4389 A	<i>Pluteus tricuspидatus</i>	12	1992-07-01	Unknown	S
4390 A	<i>Pluteus tricuspидatus</i>	12	1992-07-01	Unknown	S
11764A	<i>Pluteus tricuspидatus</i>	11	2003-10-01	Unknown	S
11782A	<i>Pluteus tricuspидatus</i>	6	2003-10-02	Unknown	S
1081 G	<i>Pluteus atricapillus</i>	21	1994-06-12	Edible	S
1108 G	<i>Pluteus atricapillus</i>	21	1994-06-12	Edible	S
2262 A	<i>Pluteus atricapillus</i>	21	1988-05-21	Edible	S
4418 A	<i>Pluteus atricapillus</i>	21	1992-07-02	Edible	S
1089 G	<i>Pluteus leoninus</i>	21	1994-06-12	Unknown	S
3233 A	<i>Pluteus leoninus</i>	21	1990-06-18	Unknown	S
3488 G	<i>Pluteus leoninus</i>	21	1996-07-09	Unknown	S
4367 A	<i>Pluteus leoninus</i>	11	1992-06-30	Unknown	S
9958A	<i>Pluteus leoninus</i>	4	2002-06-28	Unknown	S
11118A	<i>Pluteus leoninus</i>	11	2003-06-26	Unknown	S
5790 A	<i>Pluteus umbrosus</i>	1	1996-07-12	Unknown	S
11116A	<i>Pluteus umbrosus</i>	11	2003-06-26	Unknown	S

(Continued)

Specimen Number	Scientific Name	Area	Date	Edibility	life pattern
3615 G	<i>Pluteus thomsonii</i>	21	1996-08-09	Unknown	S
5698 A	<i>Pluteus thomsonii</i>	11	1996-07-09	Unknown	S
1042 G	<i>Pluteus aurantiorugosus</i>	21	1994-06-10	Unknown	S
1112 G	<i>Pluteus aurantiorugosus</i>	21	1994-06-13	Unknown	S
2282 A	<i>Pluteus aurantiorugosus</i>	21	1988-05-24	Unknown	S
3219 A	<i>Pluteus aurantiorugosus</i>	21	1990-06-18	Unknown	S
3256 G	<i>Pluteus aurantiorugosus</i>	21	1995-09-21	Unknown	S
4365 A	<i>Pluteus aurantiorugosus</i>	11	1992-06-30	Unknown	S
4468 A	<i>Pluteus aurantiorugosus</i>	21	1992-07-05	Unknown	S
5787 A	<i>Pluteus aurantiorugosus</i>	1	1996-07-12	Unknown	S
3216 G	<i>Pluteus romellii</i>	21	1995-09-19	Unknown	S
5699 A	<i>Pluteus romellii</i>	11	1996-07-09	Unknown	S
9618A	<i>Macrolepiota neomastoidea</i>	5	2001-09-19	Poisonous	S
9625A	<i>Macrolepiota neomastoidea</i>	5	2001-09-27	Poisonous	S
3206 G	<i>Macrolepiota procera</i>	21	1995-09-18	Edible	S
3294 G	<i>Macrolepiota procera</i>	21	1995-09-22	Edible	S
7810- 1A	<i>Macrolepiota procera</i>	9	1999-09-04	Edible	S
7810A	<i>Macrolepiota procera</i>	9	1999-09-04	Edible	S
7826A	<i>Macrolepiota procera</i>	14	1999-09-05	Edible	S
9617A	<i>Macrolepiota procera</i>	5	2001-09-19	Edible	S
4472 A	<i>Leucocoprinus bimbaumii</i>	13	92. 7. 5	Unknown	S
11633A	<i>Agaricus abruptibulbus</i>	6	2003-09-04	Unknown	S
9056A	<i>Agaricus subrutilescens</i>	1	2001-07-04	Poisonous	S
7860A	<i>Lepiota acutesquamosa</i>	11	1999-09-06	Edible	S
11601A	<i>Lepiota acutesquamosa</i>	7	2003-09-03	Unknown	S
4471 A	<i>Lepiota chyeolaria</i>	13	1992-07-05	Unknown	S
5745 A	<i>Lepiota chyeolaria</i>	11	1996-07-10	Unknown	S
1057 G	<i>Lepiota fusciceps</i>	21	1994-06-10	Unknown	S
11101A	<i>Lepiota pucisiceps</i>	13	2003-06-25	Unknown	S
11626A	<i>Lepiota xanthophylla</i>	6	2003-09-04	Unknown	S
3288 A	<i>Cystoderma terreii</i>	21	1990-06-22	Unknown	S
5627 A	<i>Coprinus atramentarius</i>	21	1996-06-21	Poisonous	S
7816A	<i>Coprinus lagopus</i>	20	1999-09-04	Unknown	S
7871- 1A	<i>Coprinus kimurae</i>	20	1999-09-04	Unknown	S
9310A	<i>Coprinus friesii</i>	19	2001-08-12	Unknown	S
5367 A	<i>Coprinus niveus</i>	11	1995-09-21	Unknown	S
5399 A	<i>Coprinus micaceus</i>	15	1995-09-22	Edible	S
7881A	<i>Coprinus micaceus</i>	11	1999-09-07	Edible	S
11104A	<i>Coprinus micaceus</i>	11	2003-06-26	Edible	S

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Specimen Number	Scientific Name	Area	Date	Edibility	life pattern
11737A	<i>Coprinus micaceus</i>	7	2003-09-30	Edible	S
1069 G	<i>Coprinus radians</i>	21	1994-06-10	Edible	S
1075 G	<i>Coprinus radians</i>	21	1994-06-10	Edible	S
9363A	<i>Coprinus radians</i>	1	2001-08-13	Edible	S
3315-1 A	<i>Coprinus disseminatus</i>	21	1990-06-23	Unknown	S
9336A	<i>Coprinus disseminatus</i>	1	2001-08-13	Unknown	S
9555A	<i>Coprinus disseminatus</i>	4	2001-09-17	Unknown	S
9571A	<i>Coprinus disseminatus</i>	7	2001-09-18	Unknown	S
7838A	<i>Coprinus tigrinellus</i>	19	1999-09-05	Unknown	S
9739A	<i>Psathyrella velutina</i>	19	2002-05-13	Edible	S
9901A	<i>Psathyrella velutina</i>	1	2002-06-27	Edible	S
11496A	<i>Psathyrella velutina</i>	1	2003-08-02	Unknown	S
11133A	<i>Psathyrella velutipes</i>	1	2003-06-26	Edible	S
9740A	<i>Psathyrella candolliana</i>	19	2002-05-13	Edible	S
2280 A	<i>Psathyrella candolliana</i>	21	1988-05-24	Edible	S
3499 G	<i>Psathyrella candolliana</i>	21	1996-07-11	Edible	S
9084A	<i>Psathyrella candolliana</i>	18	2001-07-05	Edible	S
9914A	<i>Psathyrella candolliana</i>	1	2002-06-27	Edible	S
9966A	<i>Psathyrella candolliana</i>	1	2002-06-29	Edible	S
11107A	<i>Psathyrella candolliana</i>	11	2003-06-26	Edible	S
1087 G	<i>Psathyrella paradoxa</i> var. <i>paradoxa</i>	21	1994-06-12	Edible	S
1160 G	<i>Panaeolus sphinctrinus</i>	21	1994-06-14	Poisonous	S
5697 A	<i>Panaeolus sphinctrinus</i>	11	1996-07-09	Poisonous	S
9054A	<i>Panaeolus sphinctrinus</i>	1	2001-07-04	Poisonous	S
7830-1A	<i>Anellaria semiovata</i>	14	1999-09-05	Poisonous	S
7830A	<i>Anellaria semiovata</i>	14	1999-09-05	Poisonous	S
9614A	<i>Anellaria antillarum</i>	2	2001-09-19	Poisonous	S
9615A	<i>Anellaria antillarum</i>	2	2001-09-18	Poisonous	S
5613 A	<i>Bolbitius reticulatus</i>	11	1996-06-18	Unknown	S
9034A	<i>Bolbitius reticulatus</i>	11	2001-07-03	Unknown	S
9974A	<i>Bolbitius reticulatus</i>	1	2002-06-30	Unknown	S
2161 ASI	<i>Bolbitius varicolor</i>	11	1987-07-17	Unknown	S
1088 G	<i>Agrocybe praecox</i>	21	1994-06-12	Edible	S
3180 G, 5287 G	<i>Agrocybe praecox</i>	11	1995-09-18	Edible	S
9060A	<i>Agrocybe praecox</i>	1	2001-07-04	Edible	S
1046 G	<i>Agrocybe erebia</i>	21	1994-06-10	Edible	S
5387 A	<i>Agrocybe firma</i>	21	1995-09-20	Edible	S

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Specimen Number	Scientific Name	Area	Date	Edibility	life pattern
3212 G	<i>Naematoloma sublateritium</i>	21	1995-09-19	Edible	S
3293 G	<i>Naematoloma sublateritium</i>	21	1995-10-14	Edible	S
3197 G	<i>Naematoloma fasciculare</i>	21	1995-09-18	Poisonous	S
3490 G	<i>Naematoloma fasciculare</i>	21	1996-07-09	Poisonous	S
9383A	<i>Naematoloma fasciculare</i>	111	2001-08-14	Poisonous	S
2094 ASI	<i>Psilocybe merdaria</i>	21	1987-04-25	Poisonous	S
1167 G	<i>Psilocybe coprophila</i>	21	1994-06-14	Poisonous	S
1412 G	<i>Psilocybe coprophila</i>	21	1994-07-25	Poisonous	S
9343A	<i>Psilocybe rhombispora</i>	1	2001-08-13	Poisonous	S
3297 G	<i>Pholiota nameko</i>	21	1995-09-22	Edible	S
9082A	<i>Pholiota flammans</i>	18	2001-07-05	Unknown	S
2284 A	<i>Pholiota carbonaria</i>	21	1988-05-24	Unknown	S
11117A	<i>Pholiota tuberculosa</i>	11	2003-06-26	Unknown	S
2263 A	<i>Kuehneromyces mutabilis</i>	21	1988-05-21	Edible	S
3248 A	<i>Kuehneromyces mutabilis</i>	21	1990-06-19	Edible	S
3639 G	<i>Kuehneromyces mutabilis</i>	21	1996-08-10	Edible	S
7803A	<i>Kuehneromyces mutabilis</i>	9	1999-09-04	Edible	S
9051A	<i>Kuehneromyces mutabilis</i>	11	2001-07-03	Edible	S
9396A	<i>Kuehneromyces mutabilis</i>	11	2001-08-14	Edible	S
11452A	<i>Kuehneromyces mutabilis</i>	15	2003-07-31	Edible	S
11499A	<i>Kuehneromyces mutabilis</i>	1	2003-08-02	Edible	S
11593A	<i>Kuehneromyces mutabilis</i>	15	2003-09-02	Edible	S
11750A	<i>Kuehneromyces mutabilis</i>	7	2003-09-30	Edible	S
1101 G	<i>Phaeomarasmus erinaceella</i>	11	1994-06-12	Unknown	S
3634 G	<i>Inocybe fastigiata</i>	21	1996-08-10	Poisonous	E
9112A	<i>Inocybe fastigiata</i>	17	2001-07-07	Poisonous	E
9339A	<i>Inocybe fastigiata</i>	1	2001-08-13	Unknown	E
9567A	<i>Inocybe fastigiata</i>	7	2001-09-18	Poisonous	E
11517A	<i>Inocybe fastigiata</i>	1	2003-08-02	Poisonous	E
11598A	<i>Inocybe geophylla</i>	7	2003-09-03	Poisonous	E
9081A	<i>Inocybe calamistrata</i>	18	2001-07-05	Poisonous	E
9081A	<i>Inocybe calamistrata</i>	18	2001-07-05	Poisonous	E
3622 G	<i>Inocybe asteropora</i>	21	1996-08-09	Poisonous	E
3632 G	<i>Inocybe paludinella</i>	21	1996-08-10	Unknown	E
7840A	<i>Inocybe acutata</i>	19	1999-09-05	Unknown	E
11502A	<i>Daedalea dickinsii</i>	1	2003-08-02	Unknown	S
3503 G	<i>Descolea flavoannulata</i>	21	1996-07-11	Unknown	E
3571 G	<i>Descolea flavoannulata</i>	21	1996-07-25	Unknown	E

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Specimen Number	Scientific Name	Area	Date	Edibility	life pattern
5386 A	<i>Descolea flavoannulata</i>	21	1995-09-22	Unknown	E
9049A	<i>Descolea flavoannulata</i>	11	2001-07-03	Unknown	E
9537A	<i>Descolea flavoannulata</i>	4	2001-09-17	Unknown	E
9612A	<i>Descolea flavoannulata</i>	4	2001-09-18	Unknown	E
11490A	<i>Descolea flavoannulata</i>	12	2003-08-01	Unknown	E
11749A	<i>Descolea flavoannulata</i>	7	2003-09-30	Unknown	E
3578 G	<i>Cortinarius salor</i>	21	1996-07-27	Unknown	E
9543A	<i>Cortinarius galeroïdes</i>	4	2001-09-17	Unknown	E
9949A	<i>Cortinarius galeroïdes</i>	4	2002-06-28	Unknown	E
9554A	<i>Cortinarius bovinus</i>	4	2001-09-17	Edible	E
9544A	<i>Cortinarius subarmillatus</i>	4	2001-09-17	Unknown	E
11780A	<i>Cortinarius traganus</i>	6	2003-10-02	Unknown	E
4381 A	<i>Gymnopilus aeruginosus</i>	11	1992-06-30	Unknown	S
4388 A	<i>Gymnopilus aeruginosus</i>	12	1992-07-01	Unknown	S
11784A	<i>Gymnopilus liquiritriae</i>	6	2003-10-02	Unknown	S
3230 A	<i>Galerina helvoliceps</i>	21	1990-06-18	Poisonous	S
4416 A	<i>Galerina helvoliceps</i>	21	1992-07-02	Poisonous	S
9040A	<i>Galerina helvoliceps</i>	11	2001-07-03	Unknown	S
1077 G	<i>Crepidotus sulphurinus</i>	21	1994-06-10	Unknown	S
11612A	<i>Crepidotus sulphurinus</i>	6	2003-09-04	Unknown	S
3261 A	<i>Crepidotus mollis</i>	21	1990-06-21	Unknown	S
3308 A	<i>Rhodophyllus ater</i>	21	1990-06-23	Poisonous	E
4806 A	<i>Rhodophyllus murrü</i>	21	1992-07-26	Poisonous	E
7818A	<i>Rhodophyllus murrü var. alba</i>	20	1999-09-04	Poisonous	E
3511 G	<i>Paxillus panuoides</i>	21	1996-07-11	Unknown	S
5722 A	<i>Paxillus panuoides</i>	15	1996-07-10	Unknown	S
9069A	<i>Paxillus panuoides</i>	11	2001-07-04	Unknown	S
11620A	<i>Strobilomyces confusus</i>	6	2003-09-04	Edible	E
3908 A	<i>Boletellus shichianus</i>	1	1991-07-10	Unknown	E
9948A	<i>Boletellus shichianus</i>	4	2002-06-28	Unknown	E
11634A	<i>Gyroporus castaneus</i>	6	2003-09-04	Edible	E
11613A	<i>Gyroporus castaneus</i>	6	2003-09-04	Edible	E
11787A	<i>Gyroporus castaneus</i>	6	2003-10-02	Edible	E
11644A	<i>Phylloporus bellus</i>	6	2003-09-04	Edible	E
4466 A	<i>Suillus aeruginascens</i>	21	1992-07-05	Edible	E
2278 A	<i>Suillus placidus</i>	21	1988-05-24	Edible	E
7824A	<i>Suillus bovinus</i>	14	1999-09-04	Edible	E
5767 A	<i>Chalciporus piperatus</i>	18	1996-07-11	Unknown	E

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Specimen Number	Scientific Name	Area	Date	Edibility	life pattern
11590A	<i>Xerocomus nigromaculatus</i>	15	2003-09-02	Edible	E
11455A	<i>Xerocomus subtomentosus</i>	15	2003-07-31	Unknown	E
11615A	<i>Xerocomus subtomentosus</i>	6	2003-09-04	Unknown	E
11616A	<i>Boletus umbriniporus</i>	6	2003-09-04	Unknown	E
11645A	<i>Boletus violaceofuscus</i>	6	2003-09-04	Edible	E
9091A	<i>Leccinum hortonii</i>	18	2001-07-05	Edible	E
9101A	<i>Leccinum hortonii</i>	11	2001-07-06	Edible	E
9385A	<i>Leccinum hortonii</i>	11	2001-08-14	Edible	E
7885A	<i>Leccinum griseum</i>	11	1999-09-07	Unknown	E
11621A	<i>Leccinum intusrubens</i>	6	2003-09-04	Edible	E
9110A	<i>Russula delica</i>	17	2001-07-07	Edible	E
3617 G	<i>Russula subnigricans</i>	21	1996-08-09	Poisonous	E
9058A	<i>Russula subnigricans</i>	1	2001-07-04	Poisonous	E
5725 A	<i>Russula compacta</i>	15	1996-07-10	Unknown	E
9045A	<i>Russula compacta</i>	11	2001-07-03	Unknown	E
9961A	<i>Russula compacta</i>	4	2002-06-28	Unknown	E
5725 A	<i>Russula laurocerasi</i>	15	1996-07-10	Poisonous	E
11478A	<i>Russula laurocerasi</i>	12	2003-08-01	Poisonous	E
5753 A	<i>Russula senecis</i>	11	1996-07-10	Poisonous	E
3300 A	<i>Russula sororia</i>	21	1990-06-22	Unknown	E
1106 G	<i>Russula cyanoxantha</i>	21	1994-06-12	Edible	E
3485 G	<i>Russula cyanoxantha</i>	21	1996-07-09	Edible	E
5741 A	<i>Russula alboareolata</i>	15	1996-07-10	Unknown	E
5784 A	<i>Russula alboareolata</i>	11	1996-07-12	Unknown	E
9587A	<i>Russula alboareolata</i>	7	2001-09-18	Unknown	E
9955A	<i>Russula alboareolata</i>	4	2002-06-28	Unknown	E
11448A	<i>Russula alboareolata</i>	15	2003-07-31	Unknown	E
11783A	<i>Russula alboareolata</i>	6	2003-10-02	Unknown	E
3239 A	<i>Russula xerampelina</i>	21	1990-06-19	Unknown	E
11617A	<i>Russula kansaiensis</i>	6	2003-09-04	Unknown	E
11773A	<i>Russula mariae</i>	6	2003-10-02	Poisonous	E
11141A	<i>Russula nigricans</i>	1	2003-06-26	Poisonous	E
7867A	<i>Lactarius uyedae</i>	11	1999-09-06	Unknown	E
9373A	<i>Lactarius uyedae</i>	11	2001-08-14	Unknown	E
9387A	<i>Lactarius volemus</i>	11	2001-08-14	Edible	E
3305 G	<i>Lactarius velleus</i>	21	1995-09-22	Edible	E
3589 G	<i>Lactarius velleus</i>	21	1996-07-27	Unknown	E
9382A	<i>Lactarius gerardii</i>	11	2001-08-14	Unknown	E
9597A	<i>Lactarius gerardii</i>	7	2001-09-18	Unknown	E

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Specimen Number	Scientific Name	Area	Date	Edibility	life pattern
11592A	<i>Lactarius gerardii</i>	15	2003-09-02	Unknown	E
11479A	<i>Lactarius gerardii</i> group	12	2003-08-01	Edible	E
11610A	<i>Lactarius gracilis</i>	6	2003-09-04	Unknown	E
9951A	<i>Lactarius gracilis</i>	4	2002-06-28	Unknown	E
9565A	<i>Lactarius lignyotus</i>	7	2001-09-18	Unknown	E
9050A	<i>Lactarius circellatus</i> Fr.f. <i>distantifolius</i>	11	2001-07-03	Unknown	E
9328A	<i>Lactarius circellatus</i> Fr.f. <i>distantifolius</i>	1	2001-08-13	Unknown	E
11459A	<i>Lactarius circellatus</i> Fr.f. <i>distantifolius</i>	15	2003-07-31	Unknown	E
4404 A	<i>Lactarius circellatus</i> f. <i>distantifolius</i>	21	1992-07-01	Unknown	E
11609A	<i>Lactarius castanopsisidis</i>	6	2003-09-04	Unknown	E
11462A	<i>Lactarius subzonarius</i>	12	2003-08-01	Edible	E
7869A	<i>Cantharellus minor</i>	11	1999-09-06	Edible	E
11464A	<i>Cantharellus minor</i>	12	2003-08-01	Edible	E
11619A	<i>Cantharellus luteocomus</i>	6	2003-09-04	Edible	E
4804 A	<i>Craterellus comucopioides</i>	10	1992-07-26	Unknown	E
9087A	<i>Craterellus comucopioides</i>	18	2001-07-05	Edible	E
9357A	<i>Craterellus comucopioides</i>	1	2001-08-13	Unknown	E
11772A	<i>Craterellus comucopioides</i>	6	2003-10-02	Edible	E
7819A	<i>Clavulinopsis hebvola</i>	20	1999-09-04	Unknown	E
7837A	<i>Clavulinopsis hebvola</i>	19	1999-09-05	Unknown	E
11480A	<i>Pterula multifida</i>	12	2003-08-01	Unknown	E
1038 G	<i>Clavicornona pyxidata</i>	21	1994-06-10	Edible	S
1113 G	<i>Clavicornona pyxidata</i>	21	1994-06-13	Edible	S
2265 A	<i>Clavicornona pyxidata</i>	21	1988-05-21	Edible	S
3238 A	<i>Clavicornona pyxidata</i>	21	1990-06-20	Edible	S
3492 G	<i>Clavicornona pyxidata</i>	21	1996-07-11	Edible	S
7851A	<i>Clavicornona pyxidata</i>	1	1999-09-06	Edible	S
9754A	<i>Clavicornona pyxidata</i>	1	2002-05-15	Edible	S
9956A	<i>Clavicornona pyxidata</i>	4	2002-06-28	Edible	S
11500A	<i>Cystidiophorus castaneus</i> ?	1	2003-08-02	Unknown	S
11503A	<i>Xylobolus annosus</i> ?	1	2003-08-02	Unknown	S
11456A	<i>Xylobolus spectabilis</i>	15	2003-07-31	Unknown	S
11597A	<i>Xylobolus spectabilis</i>	7	2003-09-03	Unknown	S

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Specimen Number	Scientific Name	Area	Date	Edibility	life pattern
9354A	<i>Stereum gausapatum</i>	1	2001-08-13	Unknown	S
1102 G	<i>Stereum ostrea</i>	21	1994-06-12	Unknown	S
2268 A	<i>Stereum ostrea</i>	21	1988-05-22	Unknown	S
3244 A	<i>Stereum ostrea</i>	21	1990-06-19	Unknown	S
5365 A	<i>Stereum ostrea</i>	21	1995-09-21	Unknown	S
11450A	<i>Stereum ostrea</i>	15	2003-07-31	Unknown	S
11769A	<i>Stereum ostrea</i>	11	2003-10-01	Unknown	S
9346A	<i>Stereopsis butrianum</i>	1	2001-08-13	Unknown	S
11785A	<i>Stereopsis butrianum</i>	6	2003-10-02	Unknown	S
1049 G	<i>Mycoacia copelandii</i>	21	1994-06-10	Unknown	S
9750A	<i>Mycoacia copelandii</i>	1	2002-05-15	Unknown	S
1170 G	<i>Auriscalpium vulgare</i>	21	1994-06-14	Unknown	S
7855A	<i>Auriscalpium vulgare</i>	1	1999-09-06	Unknown	S
9341A	<i>Auriscalpium vulgare</i>	1	2001-08-13	Unknown	S
9923A	<i>Auriscalpium vulgare</i>	1	2002-06-27	Unknown	S
11147A	<i>Auriscalpium vulgare</i>	1	2003-06-26	Unknown	S
9064A	<i>Thelephora palmata</i>	1	2001-07-04	Unknown	E
11623A	<i>Hydnellum caeruleum</i>	6	2003-09-04	Unknown	S
1134 G	<i>Polyporus abeolarius</i>	21	1994-06-14	Unknown	S
9734A	<i>Polyporus arcularius</i>	19	2002-05-12	Unknown	S
1105 G	<i>Polyporus varius</i>	21	1994-06-12	Unknown	S
2276 A	<i>Polyporellus elegans</i>	21	1988-05-24	Unknown	S
11504A	<i>Polyporellus varius</i>	1	2003-08-02	Unknown	S
9351A	<i>Microporus affinis</i>	1	2001-08-13	Unknown	S
11461A	<i>Microporus affinis</i>	15	2003-07-31	Unknown	S
3209 G	<i>Microporus vemicipes</i>	21	1995-09-18	Unknown	S
3504 G	<i>Microporus vemicipes</i>	21	1996-07-11	Unknown	S
3621 G	<i>Microporus vemicipes</i>	21	1996-08-09	Unknown	S
9960A	<i>Microporus flabelliformis</i>	4	2002-06-28	Unknown	S
9599A	<i>Grifola frondosa</i>	4	2001-09-18	Edible	S
3567 G	<i>Laetiporus sulphureus</i> var. <i>miniatus</i>	21	1996-07-25	Edible	S
3296 G	<i>Laetiporus sulphureus</i> var. <i>miniatus</i>	21	1995-09-22	Edible	S
3610 G	<i>Coltricia cinnamomea</i>	21	1996-08-09	Unknown	E
9378A	<i>Coltricia cinnamomea</i>	11	2001-08-14	Unknown	E
11477A	<i>Coltricia cinnamomea</i>	12	2003-08-01	Unknown	E
7888A	<i>Gloeophyllum stylacina</i>	11	1999-09-08	Unknown	S

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Specimen Number	Scientific Name	Area	Date	Edibility	life pattern
1131 G	<i>Daedalea dickinsii</i>	21	1994-06-13	Unknown	S
5314 A	<i>Daedalea dickinsii</i>	11	1995-09-18	Unknown	S
5419 A	<i>Daedalea dickinsii</i>	21	1995-09-21	Unknown	S
7885-1A	<i>Daedalea dickinsii</i>	11	1999-09-08	Unknown	S
9623A	<i>Daedalea dickinsii</i>	11	2001-09-27	Unknown	S
9735A	<i>Daedalea dickinsii</i>	19	2002-05-12	Unknown	S
9752A	<i>Daedalea dickinsii</i>	1	2002-05-15	Unknown	S
7887A	<i>Trametes gibbosa</i>	11	1999-09-08	Unknown	S
9335A	<i>Trametes gibbosa</i>	1	2001-08-13	Unknown	S
9572A	<i>Trametes trogii</i>	7	2001-09-18	Unknown	S
11752A	<i>Trametes trogii</i>	7	2003-09-30	Unknown	S
11596A	<i>Trametes palisotii</i>	7	2003-09-03	Unknown	S
2254 A	<i>Ipex lacteus</i>	21	1988-05-21	Unknown	S
3641 G	<i>Ipex lacteus</i>	21	1996-08-10	Unknown	S
2274 A	<i>Lenzites betulina</i>	21	1988-05-24	Unknown	S
3290 G	<i>Lenzites betulina</i>	21	1995-09-21	Unknown	S
7812A	<i>Trichaptum fuscoviolaceum</i>	9	1999-09-04	Unknown	S
7889A	<i>Gloeoporus dichrous</i>	11	1999-09-08	Edible	S
5342 A	<i>Daedaleopsis styracina</i>	11	1995-09-19	Unknown	S
9370A	<i>Daedaleopsis styracina</i>	1	2001-08-13	Unknown	S
9581A	<i>Daedaleopsis styracina</i>	7	2001-09-18	Unknown	S
11635A	<i>Daedaleopsis styracina</i>	6	2003-09-04	Unknown	S
5349 A	<i>Daedaleopsis tricolor</i>	11	1995-09-19	Unknown	S
11762A	<i>Oligoporus tephroleucus</i>	11	2003-10-01	Unknown	S
11486A	<i>Fomitella fraxinea</i>	12	2003-08-01	Medicinal	S
11755A	<i>Fomitella fraxinea</i>	7	2003-09-30	Medicinal	S
11513A	<i>Fomitopsis pinicola</i>	1	2003-08-02	Medicinal	S
11579A	<i>Heterobasidion insularis</i>	19	2003-09-01	Unknown	S
2101 ASI	<i>Oxyporus ravidus</i>	21	1987-04-26	Unknown	S
5309 A	<i>Ganoderma applanatum</i>	10	1995-09-18	Medicinal	S
8079A	<i>Ganoderma lucidum</i>	21	1999-12-15	Medicinal	S
5309 A	<i>Ganoderma applanatum</i>	11	1995-09-18	Medicinal	S
9375A	<i>Inonotus xeranticus</i>	11	2001-08-14	Unknown	S
9591A	<i>Inonotus xeranticus</i>	7	2001-09-18	Unknown	S
9594A	<i>Inonotus xeranticus</i>	7	2001-09-18	Unknown	S
11757A	<i>Inonotus xeranticus</i>	11	2003-10-01	Unknown	S
11759A	<i>Inonotus sciurinus</i>	11	2003-10-01	Unknown	S
3241 G	<i>Pheillinus gibbus</i>	21	1995-09-19	Unknown	S

(Continued)

Specimen Number	Scientific Name	Area	Date	Edibility	life pattern
11761A	<i>Phellinus gilvus</i>	11	2003-10-01	Unknown	S
9551A	<i>Phellinus niger</i>	4	2001-09-17	Unknown	S
2291 A	<i>Astraeus hygrometricus</i>	21	1988-05-24	Unknown	S
11582A	<i>Scleroderma areolatum</i>	19	2003-09-01	Poisonous	E
3291 A	<i>Scleroderma cepa</i>	21	1990-06-22	Poisonous	E
7865A	<i>Calostoma japonica</i>	11	1999-09-06	Medicinal	S
9372A	<i>Calostoma japonica</i>	11	2001-08-14	Medicinal	S
11476A	<i>Calostoma japonicum</i>	12	2003-08-01	Medicinal	S
7822A	<i>Geastrum triplex</i>	20	1999-09-04	Unknown	S
3603 G	<i>Lycoperdon perlatum</i>	11	1996-08-09	Edible	S
9369A	<i>Lycoperdon perlatum</i>	11	2001-08-13	Edible	S
1047 G	<i>Lycoperdon pyriforme</i>	21	1994-06-10	Edible	S
9579A	<i>Lycoperdon pyriforme</i>	7	2001-09-18	Edible	S
9106A	<i>Lysurus mokusin</i>	17	2001-07-07	Unknown	S
2270 A	<i>Pseudocolus schellenbergiae</i>	21	1988-05-22	Unknown	S
9052A	<i>Pseudocolus schellenbergiae</i>	1	2001-07-04	Unknown	S
7852A	<i>Mutinus caninus</i>	1	1999-09-06	Unknown	S
9607A	<i>Phallus impudicus</i>	4	2001-09-18	Medicinal	S
3264 A	<i>Phallus costatus</i>	21	1990-06-21	Unknown	S
9540A	<i>Tremella fulvina</i>	4	2001-09-17	Unknown	S
1159 G	<i>Auricularia auricula-judae</i>	21	1994-06-14	Edible	S
2093 ASI	<i>Auricularia auricula-judae</i>	21	1987-04-25	Edible	S
2272 A	<i>Auricularia auricula-judae</i>	21	1988-05-24	Edible	S
3299 A	<i>Auricularia auricula-judae</i>	21	1990-06-22	Edible	S
9104A	<i>Auricularia auricula-judae</i>	8	2001-07-06	Edible	S
9367A	<i>Auricularia auricula-judae</i>	1	2001-08-13	Edible	S
2090 ASI	<i>Auricularia polytricha</i>	21	1987-04-25	Edible	S
9733A	<i>Auricularia polytricha</i>	19	2002-05-12	Edible	S
9906A	<i>Auricularia polytricha</i>	1	2002-06-27	Edible	S
2091 ASI	<i>Auricularia polytricha</i>	21	1987-04-25	Edible	S
2097 ASI	<i>Exidia uvapassa</i>	21	1987-04-25	Edible	S
3510 G	<i>Pseudohydnum gelatinosum</i>	21	1996-07-11	Edible	S
9096A	<i>Pseudohydnum gelatinosum</i>	11	2001-07-06	Edible	S
9361A	<i>Pseudohydnum gelatinosum</i>	1	2001-08-13	Edible	S
9399-1A	<i>Pseudohydnum gelatinosum</i>	11	2001-08-14	Edible	S
7858A	<i>Pseudohydnum gelatinosum</i>	11	1999-09-06	Edible	S
9589A	<i>Mollisia cinerea</i>	7	2001-09-18	Unknown	S
9574A	<i>Ascocoryne cylichnium</i>	7	2001-09-18	Unknown	S
7846A	<i>Leotia lubrica</i>	1	1999-09-06	Unknown	S

(Continued)

Specimen Number	Scientific Name	Area	Date	Edibility	life pattern
9377A	<i>Leotia lubrica</i>	11	2001-08-14	Unknown	S
7876A	<i>Leotia lubrica f. lubrica</i>	11	1999-09-07	Unknown	S
7847A	<i>Leotia chlorocephala var. chlorocephala</i>	1	1999-09-06	Unknown	S
7886-1A	<i>Chlorencoelia versiformis</i>	11	1999-09-08	Unknown	S
11580A	<i>Chlorencoelia versiformis</i>	19	2003-09-01	Unknown	S
9546A	<i>Chlorencoelia versiformis</i>	4	2001-09-17	Unknown	S
9963A	<i>Bisporella citrina</i>	4	2002-06-28	Unknown	S
9337A	<i>Galiella celebica</i>	1	2001-08-13	Unknown	S
9365A	<i>Galiella celebica</i>	1	2001-08-13	Edible	S
9539A	<i>Galiella celebica</i>	4	2001-09-17	Edible	S
9043A	<i>Scutellinia scutellata</i>	11	2001-07-03	Unknown	S
11115A	<i>Scutellinia scutellata</i>	11	2003-06-26	Unknown	S
11765A	<i>Scutellinia scutellata</i>	11	2003-10-01	Unknown	S
9061A	<i>Wynnina giugantea</i>	1	2001-07-04	Unknown	E
7874A	<i>Hebella elastica</i>	11	1999-09-07	Unknown	E
9065A	<i>Hebella macropus var. macropus</i>	1	2001-07-04	Unknown	E
3273 A	<i>Microstoma floccosa var. floccosa</i>	21	1990-06-21	Unknown	S
3506 G	<i>Microstoma floccosa var. floccosa</i>	21	1996-07-11	Unknown	S
4387 A	<i>Microstoma floccosa var. floccosa</i>	12	1992-07-01	Unknown	S
5758 A	<i>Microstoma floccosa var. floccosa</i>	11	1996-07-11	Unknown	S
9085A	<i>Microstoma floccosa var. floccosa</i>	18	2001-07-05	Unknown	S
5770 A	<i>Cordyceps militaris</i>	1	1996-07-11	Medicinal	P
5954 A	<i>Cordyceps militaris</i>	11	1996-08-10	Medicinal	P
7845A	<i>Cordyceps militaris</i>	1	1999-09-06	Medicinal	P
7850A	<i>Cordyceps militaris</i>	1	1999-09-06	Medicinal	P
9062A	<i>Cordyceps militaris</i>	1	2001-07-04	Medicinal	P
9066A	<i>Cordyceps militaris</i>	1	2001-07-04	Medicinal	P
9316A	<i>Cordyceps militaris</i>	1	2001-08-13	Medicinal	P
9590A	<i>Cordyceps militaris</i>	7	2001-09-18	Medicinal	P
9602A	<i>Cordyceps militaris</i>	4	2001-09-18	Medicinal	P
9930A	<i>Cordyceps militaris</i>	7	2002-06-27	Medicinal	P
9323A	<i>Cordyceps militaris</i>	1	2001-08-13	Medicinal	P
11599A	<i>Cordyceps militaris</i>	7	2003-09-03	Medicinal	P
5953 A	<i>Cordyceps nutans</i>	11	1996-08-10	Unknown	P
7886A	<i>Cordyceps nutans</i>	11	1999-09-07	Unknown	P
9331A	<i>Cordyceps nutans</i>	1	2001-08-13	Unknown	P

(Continued)

Specimen Number	Scientific Name	Area	Date	Edibility	life pattern
9046A	<i>Cordyceps nutans</i>	11	2001-07-03	Unknown	P
9959A	<i>Cordyceps graciloides</i>	4	2002-06-28	Medicinal	P
9053A	<i>Cordyceps longissima</i>	1	2001-07-04	Medicinal	P
9748- 1A	<i>Cordyceps longissima</i>	1	2002-05-15	Medicinal	P
9904A	<i>Cordyceps longissima</i>	1	2002-06-27	Medicinal	P
9928A	<i>Cordyceps longissima</i>	7	2002-06-27	Medicinal	P
9420A	<i>Cordyceps longissima</i>	4	2001-08-24	Medicinal	P
9057A	<i>Cordyceps longissima</i>	1	2001-07-04	Medicinal	P
11129A	<i>Cordyceps longissima</i>	1	2003-06-26	Medicinal	P
11602A	<i>Cordyceps longissima</i>	7	2003-09-03	Medicinal	P
5957 A	<i>Cordyceps pruinosa</i>	11	1996-08-10	Medicinal	P
7873A	<i>Cordyceps pruinosa</i>	11	1999-09-06	Medicinal	P
9394A	<i>Cordyceps pruinosa</i>	11	2001-08-14	Medicinal	P
11607A	<i>Isaria japonica</i>	6	2003-09-04	Medicinal	P
11646A	<i>Isaria japonica</i>	6	2003-09-04	Medicinal	P
11508A	<i>Xylaria carpophila</i>	1	2003-08-02	Unknown	S
3599 G	<i>Xylaria polymorpha</i>	21	1996-08-08	Unknown	S
7879A	<i>Xylaria polymorpha</i>	11	1999-09-07	Unknown	S
9533A	<i>Xylaria polymorpha</i>	4	2001-09-14	Unknown	S
9605A	<i>Xylaria polymorpha</i>	4	2001-09-18	Unknown	S
11481A	<i>Xylaria polymorpha</i>	12	2003-08-01	Unknown	S
11493A	<i>Xylaria polymorpha</i>	1	2003-08-02	Unknown	S
11514A	<i>Xylaria polymorpha</i>	1	2003-08-02	Unknown	S
3640 G	<i>Daldinia concentrica</i>	21	1996-08-10	Unknown	S
5361 A	<i>Daldinia concentrica</i>	21	1995-09-20	Unknown	S
9580A	<i>Daldinia concentrica</i>	7	2001-09-18	Unknown	S
9604A	<i>Daldinia concentrica</i>	4	2001-09-18	Unknown	S
11454A	<i>Daldinia concentrica</i>	15	2003-07-31	Unknown	S
11453A	<i>Entonaema splendens</i>	15	2003-07-31	Unknown	S
11586A	<i>Entonaema splendens</i>	19	2003-09-01	Unknown	S
11485A	<i>Sebacina incrustans</i>	12	2003-08-01	Unknown	S
11483A	<i>Lycogala epidendrum</i>	12	2003-08-01	Unknown	S
11585A	<i>Rigidoporus zonalis</i>	19	2003-09-01	Unknown	S
* Life Pattern : Saprobe -> S Ectomycorrhizae -> E Parasite -> P					
* 801	590	(4 2	12 44	128	269)

Table 2. The Collection Areas of Mushrooms

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Table 3. List of unrecorded Korean species and new science species of mushrooms

Scientific name	Korean name	Sample No.	Date
<i>Physalacria</i>			
<i>Hygrocybe laeta</i>		7866A	99-09-06
<i>Lactarius uyedae</i>		7867A	99-09-06
<i>Mycena koreana</i>		9029A	01-07-04
<i>Physalacria sanctaemanthae</i>		9074A	01-07-04
<i>Pluteus chejuensis</i>		4470-1A	92-07-04
<i>Pluteus russuloides</i>		5706A	96-07-09
<i>Pholiota tuberculosa</i>		1470G	94-09-15
<i>Tricholoma gignateum</i>		5740A	96-07-10
<i>Volvariella speciosa</i> var. <i>gloiocephala</i>		5785A	96-06-10
1 9 (3)			

○ Descriptions and Monographs of Unrecorded Korean Species and New

(1) ***Mycena koreana* sp. nov.**

Macroscopic characteristics

Pileus 5- 17mm across, campanulate to conico-campanulate when young, then becoming obtusely campanulate to somewhat convex, never plane, surface smooth, teak brown(5F3) at disk, greyish orange(5B3) around center, whitish toward margin when young, entirely white or sometimes grey beige at center when mature, a thick gelatinous translucent striate when moist, slightly hygrophanous when dry, margin smooth. Context white, thin, membranous. Odor indistinct, Taste mild,

Lamellae adnext to free, distant to subclose, somewhat broad, white, edge white, smooth, Lamellulae 1-or2- tiers.

Stipe 10-40×1-2mm cylindric, equal, sometimes bent, slightly thickened toward the base, somewhat subbulbous at base, attached to the substrates by a distinct whitish disc. surface smooth, white, longitudinally fibrillose striate, with whitish pruinose, hollow, readily separable from the pileus.

Microscopic characteristics

Spores 6- 10×4.4- 6 μ m, ellipsoid to broadly ellipsoid, smooth, thin-walled, often with a oil drop. Spore print white. **Basidia** 21.7- 24.4×6,1- 6.5 μ m, clavate, 4- spores. **Cheilocystidia** 51.5- 57.4×14.4- 20.5 μ m, fusiforme to ventricose, clavate, variable in shape, with 2-3 needle like projections arising from the apex, often fork-like projections, thin-walled, smooth. **Pleurocystidia** absent. **Hymenophoral trama** vinaceous brown in iodine. **Pileipellis** composed of cylindric, subclavate, clavate, pyriform, to subglobe cells 36.9- 61.5×9- 32.8 μ m, covered with verrucose, finely short or rather long spiny. **Caulocystidia** 92- 96×13- 22 μ m, subventricose to subfusiforme, or rarely narrowly lageniform, with acute or nodulose at apex, thin-walled, hyaline.

Edibility : unknown

Habit & Habitat : scattered to a few gregarious on logs, twigs often debris of hardwoods, early summer to fall. common in Korea

Distribution : Korea, Japan

Materials examined : Yongsil, Jungmoon-dong, seoguipo-city, Jeju Prov.
Jul. 04, 2001,(9029A), Coll. by S.J.Seok & Y.S.Kim

Observation : The collections which is characterized by the presence of a distinct disc at the base of stipe, the stipe easily separable from the pileus and the pileus covered with verrucose inflated cells coincide with section *Tenerrimae*, subgenus *Pseudomycena*. This species is very similar to *M. stylobates*. in having a delicate white pileus, stipe with a basal disc, its short delicate stipe and the shape of cheilocystidia. However the former differ from *M. stylobates* by the pileus with strongly gelatinous when wet and cheilocystidia smooth, with short needlelike projections at apex and pileipellis with inflated or globular covered with long or short verrucose and spinullose.



Fig. 1. Carpophore of *Mycena koreana*

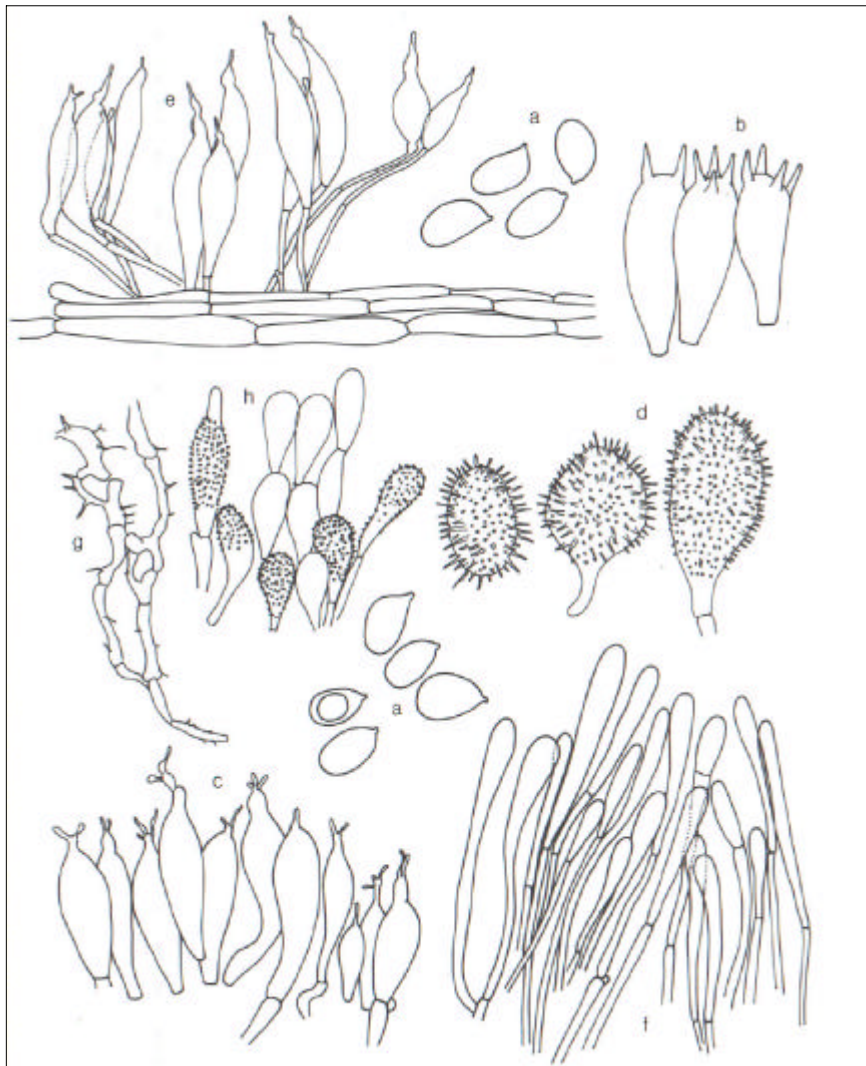


Fig. 2. Microscopic structures of *Mycena koreana*

- a. spores($\times 100$) b. basidia($\times 100$) c. cheilocystidia($\times 40$)
 d. pileocystidia($\times 40$) e. stipitipellis($\times 40$) f. basal disc of stipe($\times 40$)
 g. hypha of cap($\times 25$) h. pileipellis($\times 25$)

(2) () *Physalacria* Peck

Bull. Torrey Club 1:2.1882

syn. : *Eoagaricus* Krieger, Maryland Acad. Sci. Bull. 3:8.1923

Baumanniella Hennings, Engler Bot. Jahrb. 22: 543.1893

Pileus globose or irregularly inflated(physalacrioid), pseudostipe hollow club, short thin, smooth, typically insititious; Hymemial surface smooth, hyphae thin-walled, with clamp connection, inamyloid, monomitic, basidia normal, with 2- or 4- sterigmata, oleocystidia present, ramealis structure sometimes present, spores vary, smooth, thin-walled, inamyloid. On dead or living leaves and wood. Development gymnocarpus

Type species : *Physalacria inflata* (Schweinitz) Peck

() *Physalacria sanctaemanthae* Martin & Baker,

in Baker, Bull. Torrey Club 68: 286, 1941

Macroscopic characteristics

Pileus 1.5-4.5mm high 1-3.5mm broad, globose when young, then becoming subglobose, conico-globose to oblong, usually longitudinally furrowed, often irregularly depressed or rarely flattened, margin attached to the pseudostipe when young, but sometimes free when old, hollow. surface white, becoming pale yellow on drying, glabrous, but finely pubescent under lens. **Hymenium** layer on the side opposite the insertion of the pseudostipe. **Pseudostipe** 0.5-3×0.3-1mm cylindric, equal, sometimes bent, centrally attached, surface white, glabrous, but finely pubescent under lens, insititious.

Microscopic characteristics

Spores 4-5×2.3-2.7 μ m, ellipsoid, smooth, hyaline, thin-walled, without a germ pore, inamyloid. Spore print. white. **Basidia** 18.2- 19.1×4.6-5 μ m, clavate, 4-spores, with a basal clamp. **Oleocystidia** 31.8-74.9×8- 18.2 μ m, ventricose to subclavate with a short neck or sometimes constriction underneath a subcapitate apex, which covered by a resinous sheet-like hyaline to yellowish icrustation, thin-walled, hyaline, inamyloid. **Hyphae** of the trama of the pileus

composed of parallel hyphae, 3.6-7.3 μ m broad, thin-walled to slightly thick-walled, which may gelatinize slightly or non-gelatinized, finely encrusted, with clamp connections, inamyloid.

Edibility : unknown

Habit & Habitat : Gregarious to a few clustered on a decayed part to the stumps or trunks of dead oak trees or hardwood, especially *Litsaea japonica* Juss. Summer

Materials examined : Wiemi. Seoguipo city, Jeju Prov. July 2001(9074A) Coll. by S.J.Seok &Y.S.Kim; Silsangsa valley, Hampyong gun, Kyongnam July 14, 2001, Coll. by S.J.Seok &K.Y.Kwon

Observation : I have not seen the original material of *Physalacria sanctaemanthae* Martin & Baker. However, the description of the type as given by Martin & Baker seems to coincide well with those of our collections, in having the tiny, white fruit-bodies, of which pileus conico-globose to ovoid, small spores and the incrustated at apex of oleocystidia.

In our collections the margin of the pileus becoming often free from the stipe when mature and slightly larger oleocystidia may be suspected from the original descriptions published by Baker(1941).



Fig. 3. Carpophore of *Physalacria sanctaemanthae* Martin & Baker

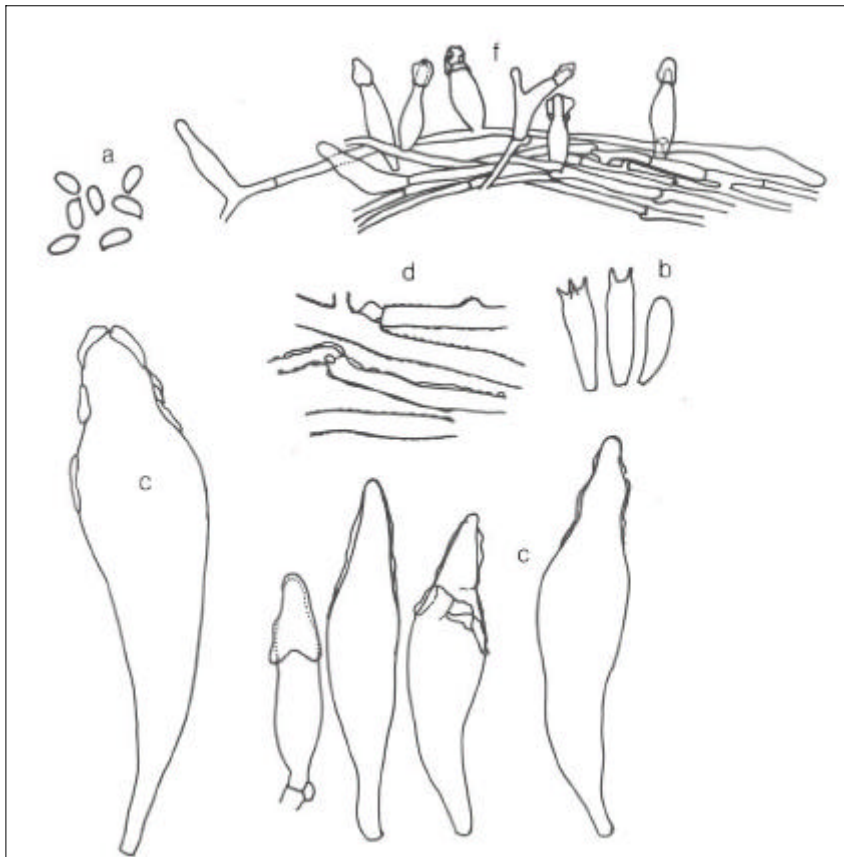


Fig. 4. Microscopic structures of *Physalacria sanctaemanthae* Martin & Baker

- a. spores($\times 100$) b. basidia($\times 100$) c. oleocystidia($\times 40$)
 d. hypha ($\times 40$) e. stipitipellis($\times 40$)

(3) *Pholiota tuberculosa* (Schaeff.: Fr.)Kummer
 syn. : *Pholiota curvipes* (Fr.)Quel.

Macroscopic characteristics

Pileus 15-55mm across, hemispheric-conicohemispheric when young, then becoming convex with obtuse umbo, finally plane with obtuse umbo, margin incurved for long time, appendiculate with velar fibrils when pileus expanded. surface light yellow to vivid yellow(3A3-7), woolly tomentose-floccose when young, light yellow(4A4-5), light orange(5-6A4-5) to pastel red(7A4-5), orange

brown squarros on the light yellow. turning reddish brown when rubbed. Context fleshy to fibrous-fleshy, thin, yellow. Odor not distinct, Taste bitter.

Lamellae adnate to slightly emarginate, close to subclose, somewhat broad, light sulfur yellow when young, later brown yellow to rust yellow, edge flocculose, Lamellulae 2- or 3-tiers.

Stipe 20-55×3-5mm cylindrical, equal, sometimes bent or twisted, thickened at base, surface light orange(5-6A4-5), floccose-squamose at first, discoloring reddish brown when old. Annulus fibril, fugacious, light yellow, but soonly becoming rust brown after spores accumulated, superior. Flesh in the base reddish.

Microscopic characteristics

Spores 8.2-9.6×4.6-5.5 μ m, elliptical to fabiform, smooth, thick-walled, without or with a indistinct germ pore. Spore print red brown. **Basidia** 25.5-28.2×6.4-7.3 μ m, cylindrical to cylindri-clavate, 4-spores, with a basal clamp. **Cheilocystidia** 45.5-61×10-16.5 μ m, clavate to capitate, thin-walled, hyaline. **Pleurocystidia** or **chrydocystidia** not seen. **Pileipellis** composed of periclinal hyphae 6.8-13.6 μ m across, with pale brown pigment, somewhat slightly encrusted in places, septa usually with a clamp.

Edibility : unknown

Habit & Habitat : Gregarious to a few clustered on the branches to trunks of dead oak trees or hardwood, early Summer to fall.

Materials examined : Mt. Hanla, Jeju Prov., Jun. 06. 1990.(GBDS: 3220A), Coll. by Y.S.Kim., Mt. Hanla, Jeju Prov., Sep. 15, 1994(1470G), Coll. by S.J.Seok

Observation : Moser(1983)seperated this species from *Pholiota curvipes*(Fr.)Quel. by smaller fruit bodies, a longer and bent stipe without basal bulbous and smaller and narrower spores. However Tjallingllbeukers(1987) proposed that these two species can't be separated each other in many collections. This species is similar to *P. spumosa* in having the yellowish fruiting bodies and the absence of true chrysocystidia, however the latter is easily distinguished from *P. tuberculosa* by the spores thin-walled, smaller, with small germ pore, cheilo- and pleurocystidia lageniform, and pileipellis ixocutis.



Fig. 5. Carpophore of *Pholiota tuberculosa* (Schaeff.: Fr.)Kummer

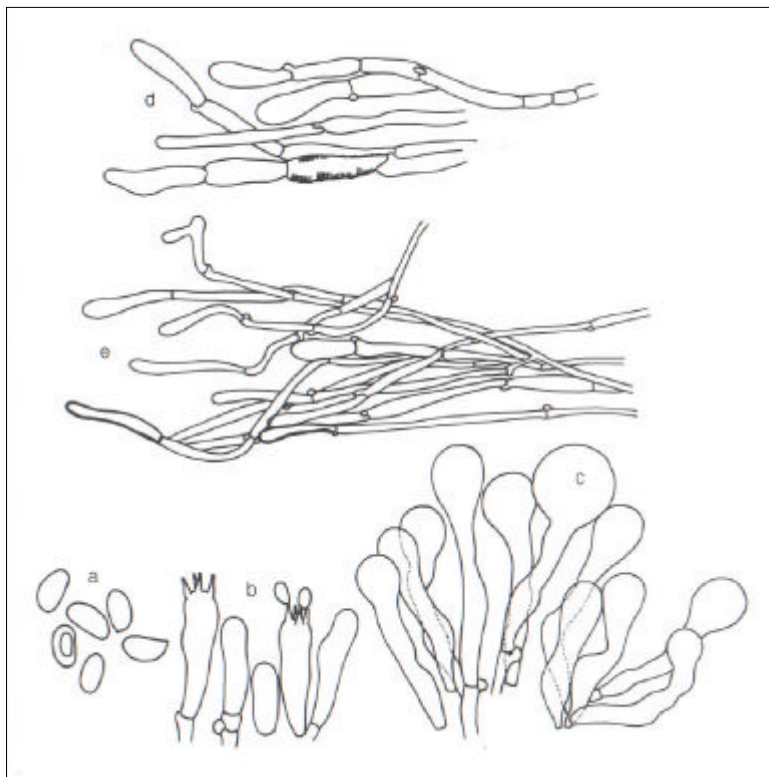


Fig. 6. Microscopic structures of *Pholiota tuberculosa* (Schaeff.: Fr.)Kummer
a. spores($\times 100$) b. basidia($\times 100$) c. cheilocystidia($\times 40$)
d. pileipellis($\times 40$) e. stipitipellis($\times 40$)

4.

						1987		20
					<i>Pleurotus ostreatus</i>	801		590
4	2	12	44	128	269			
						187		38
				64				
		158			34	394		
						9		
				(Table 3)				(Fig. 1-6)

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Herbarium

Agaricus

abrup tibulbus 97(37 47)

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