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## Tricholomataceae [sp.] #5 data sheet : Tricholomataceae [sp.] #5 [images]

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## Tricholomataceae #5 Data Sheet

Date: July 20, 2006

Time: 11:40 am

Weather conditions: mostly sunny with a few clouds

### Microhabitat Conditions:

Type of substrate: soil

Relative humidity: 82%

Canopy cover (%): 80.5%

Elevation: 1570 m

Abundance: 3

Observed growth habit: solitary

### Morphological Characteristics:

Basic form: Toadstool

Shape of pileus: convex - depressed

Diameter of pileus: 27 mm

Presence of stipe: yes

Shape of stipe: clavate

If no stipe, length and width of pileus: N/A

Color of mature sample: cream to tan

Color of young sample: N/A

Shape of margin (using longitudinal section): plane

Texture of margin: undulate

Surface texture of pileus: slightly bumpy

Color of Context: white with a tint of cream

Hymenium or fertile surface characteristics:

Color: cream

Texture: gilled

Type of juncture with stipe (for those with lamellae): sinuate

Space between gills: close

Stipe characteristics:

Size: 30 mm

Color: white fading down to tan/brown

Position: central

Presence of annulus: none

Location of annulus: N/A

Color of annulus: N/A

Presence of volva: inconclusive

Shape of volva: N/A

Color of volva: N/A

Texture of volva: N/A

Color of spore print: light brown

Color of bruising: none

# Tricholomataceae

- **Family:** Tricholomataceae
- **Collection date:**
- **Collection Time:**
- **Weather Conditions:**
- **Microhabitat conditions at collection site:**
  - Type of substrate: soil
  - Elevation: 1570 m
  - Observed abundance: 3
  - Observed growth habit: solitary



- **Morphological Characteristics (of collected samples):**
  - Basic form: toadstool
  - Shape of pileus: convex- depressed
  - Diameter of pileus: 27 mm
  - Surface texture of pileus: slightly bumpy
  - Presence of stipe: yes
  - Color of mature sample: cream to tan/yellow
  - Color of young specimen: N/A
  - Shape of margin (using longitudinal section): plane
  - Texture of margin: undulate
  - **Hymenium or fertile surface characteristics:**
    - Color: cream
    - Texture: gilled

