

August 2006

Psathyrella sp. data sheet: Psathyrella sp. [images]

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Psathyrella sp Data Sheet

Date: July 18, 2006

Time: 12:25 pm

Weather conditions: mostly sunny with a few clouds, warm

Microhabitat Conditions:

Type of substrate: dead wood

Relative humidity: 77%

Canopy cover (%): 77.64%

Elevation: 1590 m

Abundance: 1 (maybe 2; one being younger)

Observed growth habit: solitary

Morphological Characteristics:

Basic form: Toadstool

Shape of pileus: convex

Diameter of pileus: 20 mm

Presence of stipe: yes

Shape of stipe: radicating to equal

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

Color of mature sample: brownish

Color of young sample: darker

Shape of margin (using longitudinal section): decurved

Texture of margin: translucent-striate

Surface texture of pileus: smooth

Color of Context: undetermined

Hymenium or fertile surface characteristics:

Color: cream

Texture: gilled

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

Space between gills: close

Stipe characteristics:

Size: 23 mm

Color: white

Position: central

Presence of annulus: none

Location of annulus: N/A

Color of annulus: N/A

Presence of volva: maybe (inconclusive)

Shape of volva: collar

Color of volva: white

Texture of volva: hairy

Color of spore print: brown

Color of bruising: none

Psathyrella sp.

- **Family:** Coprinaceae
- **Collection date:** July 18, 2006
- **Collection Time:** 12:25 pm
- **Weather Conditions:** mostly sunny with few clouds and warm
- **Microhabitat conditions at collection site:**
 - Type of substrate: dead wood
 - Elevation: 1590 m
 - Observed abundance: 1
 - Observed growth habit: solitary



- **Morphological Characteristics (of collected samples):**
 - Basic form: toadstool
 - Shape of pileus: convex
 - Diameter of pileus: 20 mm
 - Surface texture of pileus: smooth
 - Presence of stipe: yes
 - Color of mature sample: brownish
 - Color of young specimen: N/A
 - Shape of margin (using longitudinal section): decurved
 - Texture of margin:
 - **Hymenium or fertile surface characteristics:**
 - Color: cream
 - Texture: gilled

