

**GROUP 4, IDENTIFICATION KEY : VISCOUS CAP, GLANDULAR STALK WITH NO RING OR GAITER.**



**Group 4 A  
Smooth viscous  
cap.**

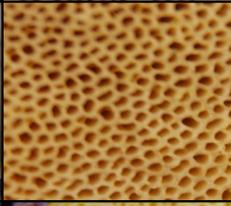
**Group 4 B  
Scaly cap.**

Cap dark brown, paler with age.

Pore surface covered with a ring of gluten when young, the white gluten persistent on the stipe.

Bright yellow or ochre cap, sometimes with brown scales, yellow to reddish brown flesh.

Fruitbodies whitish.

				<p><b>4.1</b> Short-stemmed Slippery Jack <i>Suillus brevipes</i></p>  
				<p><b>4.2</b> White-stemmed Bolete <i>Suillus neoalbidipes</i></p>   
				<p><b>4.3</b> Siberian Slippery Jack <i>Suillus sibiricus</i></p>  
				<p><b>4.4</b> White suillus <i>Suillus placidus</i></p>  

**GROUP 4, IDENTIFICATION KEY : VISCIOUS CAP,  
GLANDULAR STALK WITH NO RING OR GAITER.**



Flesh turning blue in places when cut.

Brown tubes when cut, even at a young age.

Cap yellow brown to reddish; stipe yellowish towards the apex, brownish towards the base.

Cap yellow to ocher yellow, adorned with greyish to brownish scales; yellow to brownish flesh.

Ocher yellow cap adorned with yellow to reddish patches especially at the margin.

**GROUP 4 B  
Scaly cap.**

See also 4.3 *Suillus sibiricus*.

				<p>4.5 Poor Man's Slippery Jack <i>Suillus tomentosus</i></p>
				<p>4.6 Spicy Bolete <i>Suillus puctipes</i></p>
				<p>4.7 Weeping Bolete <i>Suillus granulatus</i></p>
				<p>4.8 <i>Suillus subaureus</i> <i>Suillus subaureus</i></p>
				<p>4.9 Chicken-fat Suillus <i>Suillus americanus</i></p>

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	<p>Mainly under Jack Pine, often in plantations. Viscous, sticky cap, in various shades of brown, with an even margin. White stipe, smooth, the glandular dots becoming visible at the top of the stipe only at maturity. The stipe is more often long than short when the fungus grows in mosses or lichens. Pore surface yellowish cream, brownish at maturity, immutable; round to angular pores.</p>	<p>4.1 Short-stemmed Slippery Jack <i>Suillus brevipes</i></p> 
	<p>Under pines, mainly the Jack Pine in the boreal forest. At a very young age, we see that a ring of gluten covers the tubes; this ring disappears when the cap opens; however, there are still patches of gluten on the stipe that give it a white appearance. The brown glandular dots appear on the stipe at maturity. The pore surface is white at the beginning, yellow afterwards and immutable. The pores range from round to angular. The flesh is white and yellowish at maturity.</p>	<p>4.2 White-stemmed Bolete <i>Suillus neoalbidipes</i></p> 
	<p>Since 2019, Mycoquébec considers the Siberian Slippery Jack to be not a species, but a variant of the Chicken-fat Suillus (4.9). However, we keep it as an indication to illustrate the diversity within the same species. This orientation of bringing the two species together is not necessarily unanimous.</p>	<p>4.3 Siberian Slippery Jack <i>Suillus sibiricus</i></p> 
	<p>Viscous cap, whitish at a young age, becoming greyish at maturity. Stipe garnished from an early age with pink to pale brown glandular dots. Pore surface yellowish cream browning with age or when bruised; pores small and round. Thin, whitish flesh, browning or blushing slowly when cut.</p>	<p>4.4 White suillus <i>Suillus placidus</i></p> 

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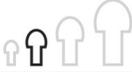
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Ocher yellow cap adorned with yellow to reddish patches especially at the margin.

**GROUP 4 B  
Scaly cap.**

See also  
4.3 *Suillus sibiricus*.

<p>The main feature of this <i>suillus</i> is that its flesh bluish when cut and sometimes intensely above the tubes. Its brown cap is adorned with darker brown scales, clearly visible at maturity. The stipe is white to reddish and often yellow at the apex. The pore surface is brownish-yellow and fades with age; angular pores turn blue when bruised.</p>	<p>4.5 Poor Man's Slippery <i>Suillus tomentosus</i></p>  
<p>When cut, we note that the tubes are brown along their entire length and even at a young age, which is an exception for this group. Its cap is viscous, glutinous, darker brown at a young age, paler at maturity and covered with brown scales. Its stipe is covered with brown glandular dots on a yellowish to whitish background. The pore surface is brown and slightly bluish when bruised; pores range from round to angular.</p>	<p>4.6 Spicy Bolete <i>Suillus puctipes</i></p>  
<p>Slimy, glutinous cap, stained with darker brown marks or scales. The pore surface whitish at first, quickly turns yellowish and browns (or not) when bruised; pores are very irregularly angular, 1 per mm. Brownish glandular dots appear on the stipe from an early age. Its flesh is white to pale yellow and immutable.</p>	<p>4.7 Weeping Bolete <i>Suillus granulatus</i></p>  
<p>Only two <i>suillus</i> have a brown flesh: the Slippery Jill and the <i>Suillus subaureus</i>. The cap and stipe are covered in early age with white gluten patches that dwindle with age. The cap is adorned with fine grey scales that blush with age. The pore surface changes from yellow to orange at the beginning and eventually becomes ochre; pores are angular and very irregular.</p>	<p>4.8 <i>Suillus subaureus</i> <i>Suillus subaureus</i></p>  
<p>The Chicken-fat <i>Suillus</i>'s cap is viscous, glutinous, yellowish brown and adorned with brownish patches especially at the margin that is appendiculated with velar remains. The yellowish stipe at the apex is adorned with reddish spots along its entire length. The pore surface is yellow at first and turns brown with age; pores are large, angular and very irregular. Its yellow flesh browns in places when cut.</p>	<p>4.9 Chicken-fat <i>Suillus</i> <i>Suillus americanus</i></p>  

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SPECIES NAMES.**

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Fruitbodies whitish.

**Group 4 B  
Scaly cap**

<p>English name: Short-stemmed Slippery Jack French name: Bolet à pied court Latin name: <i>Suillus brevipes</i></p>	<p><b>4.1</b> Short-stemmed Slippery Jack <i>Suillus brevipes</i></p>
<p>English name: White-stemmed Bolete French names: Bolet à pied blanc, Bolet à pied glanduleux Latin names: <i>Suillus neoalbidipes</i>, <i>Suillus glandulosipes</i></p>	<p><b>4.2</b> White-stemmed Bolete <i>Suillus neoalbidipes</i></p>
<p>English name: Siberian Slippery Jack French names: Bolet de Sibérie, <i>Suillus americanus</i> Latin names: <i>Suillus sibiricus</i>, <i>Suillus americanus</i> var. <i>sibiricus</i>, <i>Suillus americanus</i> var. <i>helveticus</i>, <i>Suillus americanus</i> var. <i>reticulipes</i></p>	<p><b>4.3</b> Siberian Slippery Jack <i>Suillus sibiricus</i></p>
<p>English name: White suillus French names: Bolet doux, Bolet ivoire Latin name: <i>Suillus placidus</i></p>	<p><b>4.4</b> White suillus <i>Suillus placidus</i></p>

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<p>English name: Poor Man's Slippery Jack French name: Bolet tomenteux Latin name: <i>Suillus tomentosus</i></p>	<p>4.5 Poor Man's Slippery Jack <i>Suillus tomentosus</i></p>
<p>English name: Spicy Bolete French name: Bolet à pied ponctué Latin name: <i>Suillus punctipes</i></p>	<p>4.6 Spicy Bolete <i>Suillus punctipes</i></p>
<p>English name: Weeping Bolete French names: Bolet granulé, Bolet de Weaver Latin names: <i>Suillus granulatus</i>, <i>Suillus weaverae</i></p>	<p>4.7 Weeping Bolete <i>Suillus granulatus</i></p>
<p>English name: French names: Bolet un peu doré, Bolet doré Latin name: <i>Suillus subaureus</i></p>	<p>4.8 <i>Suillus subaureus</i> <i>Suillus subaureus</i></p>
<p>English name: Chicken-fat Suillus French name: Bolet américain Latin names: <i>Suillus americanus</i>, <i>Suillus sibiricus</i></p>	<p>4.9 Chicken-fat Suillus <i>Suillus americanus</i></p>