

**SUBGROUP 5 B, ROUGH STALK:
IDENTIFICATION KEY.**

**5 B Flesh
immutable or
almost.**





























Cap in various shades of
gray and gray-brown,
often paler at the
margin.

Cap dark gray-brown,
sometimes cracked at
maturity.

Cap in various shades of
gray-brown.

Gray cap, smooth,
bumpy, campanulate.

Cap whitish, yellowish or
brownish.

				<p>5.5 Common Scaber Stalk <i>Leccinum scabrum</i></p>  
				<p>5.6 <i>Leccinum subgranulosum</i> <i>Leccinum subgranulosum</i></p>  
				<p>5.7 Dwarf Scaber Stalk <i>Leccinum rotundifoliae</i></p>  
				<p>5.8 <i>Leccinum albellum</i> <i>Leccinum albellum</i></p>
				<p>5.9 Snow White Bolete <i>Leccinum holopus</i></p>  

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Cap whitish, yellowish or brownish.

<p>Under broadleaf trees, mainly birch trees. Cap grey brown at the beginning, developing greenish hues with age, often paler towards the margin. Margin even, not appendiculate. Pore surface whitish, brownning at maturity and sometimes slightly when bruised; pores, 2 to 3 per mm. Stipe widening downward; at the top of the stipe, roughness are often aligned vertically. Unchanging flesh or almost.</p>	<p>5.5 Common Scaber Stalk <i>Leccinum scabrum</i></p> 
<p>Dark grey-brown cap, finely cracked at maturity. Adnate tubes, long; pore surface whitish at the beginning, brown at maturity. Pores small and round. Stipe adorned with roughness often aligned vertically at the top of the stipe White flesh, immutable, sometimes brownning slightly when cut, mainly at the top of the stipe.</p>	<p>5.6 <i>Leccinum subgranulosum</i> <i>Leccinum subgranulosum</i></p> 
<p>Typical of boreal and arctic habitats, mainly under birch trees. Brown cap, pale in some, darker for others. Pore surface whitish at first brownish afterwards, darker brown when bruised. Stipe equal or widening downward, adorned with pale roughness upward, darker and coarser downward. Immutable whitish flesh, which can rosy weakly especially at the top of the stipe.</p>	<p>5.7 Dwarf Scaber Stalk <i>Leccinum rotundifoliae</i></p> 
<p>White cap, grey to pale brown, a little bumpy, campanulate and sometimes cracked at maturity. Pore surface of whitish to pale brown, immutable; angular pores less than 1 mm wide. Immutable white flesh.</p>	<p>5.8 <i>Leccinum albellum</i> <i>Leccinum albellum</i></p> 
<p>This whitish-looking bolet can be recognized by its very long stipe in relation to the width of the cap. The roughness of his stipe, white at first, blacken with age. Its white flesh is immutable or blushes in places when cut for some fruitbodies. It is found more frequently in the boreal forest. See also 1.4 Snow White Bolete, <i>Leccinum holopus</i>.</p>	<p>5.9 Snow White Bolete <i>Leccinum holopus</i></p> 

**SUBGROUP 5 B, ROUGH STALK:
NAMES OF SPECIES.**

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<p>English names: Common Scaber Stalk, Rough-stemmed Bolete, Brown Birch Bolete, Scaber Stalk, Common Scaber Stalk, Birch Bolete French names: Bolet rugueux, Bolet rude, Bolet des bouleaux, Bolet raboteux Latin names: <i>Leccinum scabrum</i>, <i>Trachypus scaber</i>, <i>Krombholziella scaber</i>, <i>Tubiporus scaber</i>, <i>Ceratomyces scaber</i>, <i>Gyroporus scaber</i>, <i>Suillus scaber</i>, <i>Boletus viscidus</i>, <i>Boletus leucophaeus</i>, <i>Leccinum niveum</i>...</p>	<p>5.5 Common Scaber Stalk <i>Leccinum scabrum</i></p>
<p>English name: French name: Bolet à pied granuleux Latin name: <i>Leccinum subgranulosum</i></p>	<p>5.6 <i>Leccinum subgranulosum</i> <i>Leccinum subgranulosum</i></p>
<p>English names: Dwarf Scaber Stalk, French names: Bolet des bouleaux nains, Bolet rude des bouleaux nains Latin names: <i>Leccinum rotundifoliae</i>, <i>Leccinum rotundifolia</i>, <i>Krombholziella rotundifoliae</i>, <i>Boletus scaber</i> var. <i>rotundifoliae</i>, <i>Boletus rotundifoliae</i>, <i>Krombholzia scabra</i>...</p>	<p>5.7 Dwarf Scaber Stalk <i>Leccinum rotundifoliae</i></p>
<p>English name: French name: Bolet blanchâtre Latin names: <i>Leccinum albellum</i>, <i>Leccinellum albellum</i>, <i>Certomyces albellus</i>, <i>Krombholziella albellus</i>, <i>Boletus albellus</i>, <i>Ceratomyces albellus</i></p>	<p>5.8 <i>Leccinum albellum</i> <i>Leccinum albellum</i></p>
<p>English name: Snow White Bolete French names: Bolet blanc-de-neige, Bolet tout en pied Latin names: <i>Leccinum holopus</i>, var. <i>americanus</i>, <i>Boletus holopus</i>, <i>Krombholziella holopus</i>, <i>Leccinum nucatum</i>, <i>Trachypus holopus</i>...</p>	<p>5.9 Snow White Bolete <i>Leccinum holopus</i></p>