

**DEAD WOOD QUALITY INFLUENCES SPECIES DIVERSITY OF RARE CRYPTOGRAMS IN  
TEMPERATE BROADLEAVED FORESTS**

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**SM1.** Old-growth forest indicator species of cryptogams, registered during the study

Species	No of records	Dead wood decay stages	Dead wood types*
<b><i>Bryophyta</i></b>			
<i>Anomodon longifolius</i>	41	1, 2, 3	D, Sn, L, St
<i>Anomodon viticulosus</i>	8	1, 2	D, Sn, L, St
<i>Antitrichia curtipendula</i>	1	1	L
<i>Bazzania trilobata</i>	10	1, 2, 3, 4, 5	L, St
<i>Dicranum flagellare</i>	8	2, 3	L
<i>Frullania dilatata</i>	65	1, 2	D, Sn, L
<i>Isothecium alopecuroides</i>	34	1, 2, 4	D, Sn, L, St
<i>Jungermannia leiantha</i>	6	3, 4	L
<i>Lejeunia cavifolia</i>	36	1, 2, 3	D, Sn, L, St
<i>Leucobryum glaucum</i>	1	4	L
<i>Metzgeria furcata</i>	64	1, 2, 4	D, Sn, L, St
<i>Neckera complanata</i>	79	1, 2, 3	D, Sn, L, St
<i>Neckera pennata</i>	77	1, 2, 3	D, Sn, L, St
<i>Nowelia curvifolia</i>	62	2, 3, 4	L, St
<i>Riccardia latifrons</i>	7	2, 3, 4	L
<i>Riccardia palmata</i>	16	2, 3, 4	L
<i>Trichocolea tomentella</i>	1	1	L
<i>Ulota crispa</i>	125	1, 2	D, Sn, L
<b><i>Fungi</i></b>			
<i>Clavicornone pyxidata</i>	30	1, 2, 3	L
<i>Climacocystes borealis</i>	9	2	D, L, St
<i>Fistulina hepatica</i>	1	1	Sn
<i>Fomitopsis rosea</i>	46	1, 2, 3	L
<i>Ganoderma lucidum</i>	2	2, 3	St
<i>Grifola frondosa</i>	1	3	L
<i>Hapalopilus croceus</i>	3	2, 3	D, L
<i>Hericium coralloides</i>	3	2, 3	L
<i>Ischnoderma benzoinum</i>	11	2, 3, 4	L, St
<i>Junghuhnina collabens</i>	2	3, 5	L, St

<i>Oxyporus corticola</i>	2	1	Sn
<i>Perenniporia medullapanis</i>	5	2, 3, 4	L, St
<i>Phellinus chrysoloma</i>	4	1, 2	L
<i>Phellinus ferrugineofuscus</i>	11	1, 2	L
<i>Phellinus ferruginosus</i>	14	2, 3	L
<i>Phellinus nigrolimitatus</i>	7	2, 3	L
<i>Phlebia centrifuga</i>	11	1, 2, 3	L
<i>Physisporinus vitreus</i>	1	2	L
<i>Piptoporus quercinus</i>	1	2	L
<i>Polyporus badius</i>	14	2, 3	L
<i>Pycnoporellus fulgens</i>	11	1, 2, 3	Sn, L
<i>Rigidoporus crocatus</i>	1	3	L
<i>Trametes gibbosa</i>	13	1, 2, 3	Sn, L
<i>Xylobolus frustulatus</i>	105	2, 3	D, Sn, L, St
<b>Lichenes</b>			
<i>Cetrelia olivetorum</i>	20	1, 2	L
<i>Cladonia norvegica</i>	19	2, 3, 4	L
<i>Flavoparmelia caperata</i>	1	1	L
<i>Lobaria pulmonaria</i>	17	1	D, Sn, L
<i>Parmotrema chinense</i>	1	1	L
<i>Peltigera horizontalis</i>	1	3	St

\* D – dead standing tree, Sn – snag, L – log, St – stump