

	Danmark	Sverige	Norge	Finland	R. Kar.
					R. Lpm.
Vb. Nf. As Ly Pi Lu To ✓	nitens Steph.	1 2 3 s R 3 G 5 6 7 v 9 10 H 12 a b c - f - - - - - 1 2 3 - 5 o 7 1 2			
Nf.	latipennis J. Sahlb.	- i - 2 3 - 5 6 7 1 2			
Vb. Nf. Pi To ✓	confusus J. Sahlb.	- -			
Vb. Nf. As Ly Pi Lu To ✓	confusoides Renkonen	- -		A S - K -	7 -
Nf.	labilis Er.	- e f g h i - T - - - 6 7 - 2			
Nf. Ly Pi Lu To ✓	(lapponicus J. Sahlb.)				
Vb. Nf. Ly Lu To ✓	fuscipes Grav. T.	1 2 3 s 2 3 4 5 6 7 8 9 Å J 12 a b c - e f g h i - 2 3 4 5 6 7 1 2			
Nf.	kongsbergensis Munst.	- -		N - - - -	
Vb. Nf. Ly Lu To ✓	argus Grav. T.	1 2 3 1 B 3 4 5 6 7 8 9 M 11 V a - c - f g - - - - - 1 2 3 4 5 6 7 1 2			
Nf.	a. austriacus Bek Bernh.	1 2 -		- - - - -	
Vb. Nf. Ly Pi Lu To ✓	Gerhardtii Bck.	- -		2 3 M S 6 7 -	
Nf.	cautus Er.	1 2 - 1 - 3 4 V 6 N 8 9 Å J V a b c - e - g - - - - -			
(vafellus auct.)	vafellus Er.	- 2 -		W 3 - - A - - 7 - 2	
Tb. v	gibbicollis J. Sahlb.	- h i - - - -			
	(Bernhaueri Popp.)				
	(subarcticus Popp.)				
	(polaris Munst.)				
Vb. Nf. Ly Lu To ✓	pusillus Steph.	1 2 3 1 2 3 4 V N D H - - - - a - c - - - - - - - 2 3 M - 6 - 1 -			
Nf.	nanus Steph.	1 2 3 1 2 3 4 V 6 N 8 H Å 11 12 a b c - e f g h i 1 2 3 4 S 6 K -			
Vb. Nf. Ly Lu To ✓	circularis Grav. T.	1 2 - S H Ö 4 5 S N D 9 Å J V a - c d e f - - - - 1 2 3 M - 5 - 1 -			
Nf.	pumilio Er.	1 2 - 1 B 3 4 B S 7 8 G - - - - a - c - - - - 1 2 3 M 5 O - 1 2			
Vb. Nf. Ly Pi Lu To ✓	humilis Er.	1 2 - S 2 Ö 5 6 7 8 G - - - - a - c - - - - 1 2 3 M 5 O - 1 2			
Nf.	carbonarius Gyll. T.	1 2 3 S 2 3 4 5 6 7 8 9 10 11 12 a b c d e f g h i 1 2 3 4 5 6 7 1 2			
Vb. Nf. Ly Pi Lu To ✓	glabellus Thoms.	- 2 - S -			
Nf.	(subglaber Thoms.)				
Pi. Lu To ✓	hyperboreus J. Sahlb.	- -		g h i - - - -	7 - 2
	(carinatus L. Hagl.)				
	(Lysholmi Bernh.)				
Tb. v	receptus Bck.	- -			
	Tesnus Rey				
Nf. As Ly Pi Lu To ✓	scabriculus J. Sahlb.	- h i 1 2 3 4 5 6 7 1 2			
Ub. Ng. Pi To ✓	opticus Grav. T.	1 2 - S - 3 Ö 5 6 7 8 G M J 12 a - c - - - - - - - -			
Nf. Ly To ✓	crassus Steph. T.	1 2 - 1 B 3 4 5 S N 8 H M 11 12 a b c - e f g - - - -		T S U 7 1 2	
Nf. Ly To ✓	formicetorum Manni.	1 - - S 2 3 4 5 6 N V H - 11 L a - c - e f g h i 1 2 3 - S U 7 1 2			
	(litoralis Thoms.)				
Nf. Ly To ✓	brunnipes Steph. T.	1 2 3 S H S Ö V S - - - - a b - d - - - - - - - -			
Nf. Ly To ✓	nigritulus Gyll. T.	1 2 3 1 - 3 4 D 6 7 8 9 M J 12 a b c - e f g h i 1 2 3 T 5 - K 1 2			
	Hypostenus Rey				
Vb. Nf. Ly Lu To ✓	latifrons Er.	1 2 3 1 - 3 G V 6 7 D G - - - - a - c - - - - - - -			
Nf.	fulvicornis Steph. T.	1 2 3 S 2 Ö Ö V S 7 D H - - - - a b c - - - - f - - -		W I - - - -	
Nf. Ly To ✓	tarsalis Ljunggh. T.	1 2 3 1 2 3 Ö 5 6 7 8 9 10 11 12 a b c d e f g h i 1 2 3 M 5 6 7 1 2			
Nf. Ly To ✓	similis Hbst.	1 2 3 1 2 3 4 5 6 7 8 9 10 J V a b c d e f - - - -		1 2 3 4 5 6 7 1 -	
	(oculatus Grav.)				
Nf.	solutus Er.	- 2 - S -			
Vb. Nf. Ly Lu To ✓	cicindeloides Schall. T.	1 2 3 1 B 3 4 5 6 7 8 9 M H - - - - a - c d - - - -		1 2 3 - K - 1 -	
Nf.	fornicatus Steph. T.	- 2 - S B 3 Ö - 6 7 V H - - - - a - - - - - - -		1 2 3 - S - 1 -	
	Hemistenus Rey				
Nf. Ly To ✓	pallitarsis Steph. T.	1 2 3 S H Ö 4 V U - D G M - V a - - - - - - - -		2 3 M 5 6 7 1 2	
Vb. Nf. Ly Pi Lu To ✓	niveus Fauv.	1 -		N 3 T - 6 7 -	
	a. cariens Rey				
Vb. Nf. As Ly Pi Lu To ✓	binotatus Ljunggh.	1 2 3 1 2 3 4 5 6 7 8 9 10 11 12 a b c d e f g h i 1 2 3 4 5 6 7 1 2			
Nf.	pubescens Steph. T.	1 2 3 S 2 Ö 5 6 7 8 H - - - - a b c d e f g h i 1 2 3 - - -			
Vb. Nf. Ly Lu To ✓	flavipes Steph. T.	1 2 3 1 1 - 3 Ö - 6 N - G - H - - - - - - - -			
Nf.	audax J. Sahlb.	- -		i - - - -	
Vb. Nf. Ly Lu To ✓	nitidiusculus Steph.	1 2 3 S 2 3 Ö V - - - - - - - - - - - - - -			
Nf.	picipennis Steph.	- -			
Vb. Nf. Ly Lu To ✓	bifoveolatus Gyll. T.	1 2 - 1 2 3 Ö 5 6 7 8 9 10 J 12 a b c d e f g h i 1 2 3 M 5 U 7 1 2			
Nf.	picipes Steph.	1 2 3 S B Ö Ö - - - - - - - - - - - - - -			
Nf. v	brevipennis Thoms. M.	1 - 3 S B 3 4 D - N - - - - - - - - - - - -			
	(foveicollis Kr.)				
	Parastenus Heyd.				
Nf. Ly To ✓	impressus Germ. T.	1 2 3 1 2 3 4 5 6 7 8 9 Å H L a b c d e f g h i 1 2 3 M - A - - -			
Nf. Ly Lu To ✓	coarcticollis Epp.	1 - - 1 - 3 4 V 6 7 8 H A J L a b c d e f g h i 2 - M S 6 7 - 2			
Nf. Ly	Erichsoni Rye	1 2 - B - Ö 4 - 6 - - - - - - - - - - - -		W 3 - K -	
Vb. Nf. Ly To ✓	(Nestus) Declaratus Er.	Dannm 1 2 3 4 V G N 8 G Å 10 V Norge			Finnland
Nf. Ly	(Nestus) Simillimus Beck.	Dannm S - Ö - V U N D 9 M Norge			Finn
Vb. Nf. Ly To ✓	(Tessnus) Salesburgensis Bernh.	1 2 3 4 5 S N 8 H M 11 12 Norge			
	(Hypostenus) ibericus Mach.	Dannm 1 S			
	(Hypostenus) lechenicus Mach.	-			
Vb. Nf. Ly Pi Lu To ✓	(Hemistenus) pseudopilosus AST.	4 S B 3 Ö 5 6 7 8 9 H R Norge			Finn.

<p>nitens - Nc(s-nom), S(l-obj), Hc(s-loc), Oc(s-1950:66), Nc(Palm, Rauhreis), Hc(Hab 1950:65), Vb+Vb(d+P), Sic(s-kum), Tol(Hölz), Gic(Palm 5.81956), Jntc(d. Heilsteine)</p>
<p>confusus - Jntc(Palm 5.81956:12), Vb+Vb(d+P, in Kast), Vb+Vb(Hölz), Gic(Palm 5.81956)</p>
<p>sabotia - Vb+Vb(d+P), Sic(s-nom), Lu(w. S. 1950:58, Hölz), Lu(d. Ach. V. n. b.), Sic(d. Ach. V. n. b.), Vb(s-1950), Nc(s-L. 80), Gic(Palm 5.81956), Lyf(Fried.)</p>
<p>principes - Nc(s-nom), Vg(Wurzeln), Sic(d. Cat), Vg(Kraut 5.81952), Nc(d. P), Tol(Hölz), Gic(Palm 5.81956), Lyf(Fried.)</p>
<p>Kingstungsweiss - Palm 3.81956:13</p>
<p>argua - Hc(s-nom), Öng(s-1953), Vb+Vb(d+P), Lu(w. W. 1945), Tol(Hölz), Gic(Palm 5.81956), Lyf(Fried.)</p>
<p>feuerkraut - Lu(d. P), Nc(s-1953), Jntc(Kraut 5.81945), Vb+Vb(d+P), Lu(Hölz), Tol(Bambusstrich), Lu(d. Ach. V. n. b.), Gic(Palm 5.81956), Lyf(Fried.)</p>
<p>cantua - Sic(d. Cat), Hc(d. Ach. 1950), Vb+Vb(d+P), Lyf(Hölz, das 316), Gic(Palm 5.81956)</p>
<p>jaufellus - Öt(Hölz 210), Lu(d. P)</p>
<p>glibriculus - Tol(Hölz, öst. Kammer), S. 1945: p. 148</p>
<p>mutterblatt - Vg(Blüte 5.81944), Nep(Weißkraut), Öt(Lu), Lu(Hölz)</p>
<p>beekarantes - Lu, Hc, Sm, Öt, Kg, Öt, Gtb, Vne, Lu, Grt, Jntc, Vg, Vb/Palm 5.81950:130), B. (s) year, Sa(Tz), Lu(W. 80), Hc(s-nom), Dob(w. 516), Vg(Kraut 5.81953), Nep(Weißkraut)</p>
<p>dimidiatus & Nc - Öt, Grt /Palm 5.81950:130), Öt, Na, Grt(d. Cat), Sk(Kraut), Vg(Kraut 5.81953), Nep(Weißkraut), Lu(d. P), Hc(s-1953), Lyf(Fried. d. 516); Palm 5.81956:13</p>
<p>rodericaria - Nep(W. 516), Nep& Vne(W. 516), Vb(d+P), Lyf(Fried.)</p>
<p>pumilio - Lu(d. Cat, drüsiges), Nep(Weißkraut), Hc(s-1953), Jntc(Palm 5.81945:167), Vb(d+P)</p>
<p>humilis - Nc(s-nom), Sm(Blüte), Grt(Palm)</p>
<p>carmonius - Öt, Vb(s-nom), Vb+Vb(d+P), Vb, Vb, Lu, Tol(Bambusstrich), Vb, Tol(Hölz), Tol(Palm 5.81956), Lyf(Fried.) Vb(W. 80), Vb(s-nom)</p>
<p>glabellus - Finnenl. ent. Norw. Meldring 154 L. q. are. Hellin i. Kt. 1957</p>
<p>hyperboreus - Vb(Hölz), Gi, Lu, Tol(Bambusstrich), Tol(Hölz), Lu(d. Ach. V. n. b.), Gic(Palm 5.81956), Tol(P.)</p>
<p>receptus - Tol(Blüte, s-1953)</p>
<p>scabriculus - Vg(Blüte 5.81944), Jntc(Mutterblatt), Vb+Vb(Öt, öst. Kammer), Jntc(s-nom), Lu(Hölz), Tol(Staub), Jntc(Gew. mit 16), Gic(Palm 5.81956), Lyf(Fried.)</p>
<p>optera - Hc(W. 516), Hc(Öng 516), Hc(d. Ach. 5.81950), Vb+Vb(d+P), Tol(Hölz), Gic(Palm 5.81956)</p>
<p>cratibus - Öt&Dob(Blüte, Q. 5.1945:62), Dob(Hölz), Öt(Palm), Tol(Staub), Öt(Palm, i. 1.155 by 2.5.1959:18)</p>
<p>halimocnemis - Lu(s-1953), Lu(Palm), Tol(Hölz), Vb(s-L. 80), Lyf(Fried.)</p>
<p>formicarium - Nc(s-nom), Sic(Palm), Tol(Hölz), Vb(s-L. 80), Lyf(Fried.)</p>
<p>brunneipennis - Sic(Hölz)</p>
<p>Magniculus - Vg(Blüten 2.81953), Vb+Vb(Öt, öst. Kammer), Vb(s-nom), Lyf(Fried.)</p>
<p>latefrons - Vg(Blüten 5.81953), Grt(Palm), Lu(Palm, i. 1958)</p>
<p>fuberiformis - Nep(d. Cat, Blüte), Hc(s-1953), Sm(d. Cat, P. 80)</p>
<p>Tarsalis - Sc d. Bremich, Q. 5.1950 {A. 113 f. Lyf (Fried.), Lu (Lycium) } Vb(d. Cat), Vb, Vb, Tol(Hölz), Tol(Hölz, d. Scand)</p>
<p>schizanthus - Lu(d. Ach. 5.81950), Lu(d. Ach. 5.81950), Lu(d. Ach. 5.81950)</p>
<p>similis - Vb(s-nom), Vb(d+P), Lyf(Cat)</p>
<p>solutus - Sm(Palm 5.81945:11), Nep(Blüten 5.81953), Leihs Q. 5.1954) Nep(d. Cat)</p>
<p>cicindeloides - Nep(d. Ach. Hölz), Hc(s-1953), Grt(Palm), Hc(d. Ach. 516)</p>
<p>formicarius - Lu(Palm, Rauhreis), Grt(Palm)</p>
<p>bogotensis blatt. - Lu(d. Ach. 5.81950:116; Ach., Yer.)</p>
<p>pacetaria - Hc(d. Cat), Lu(Palm), Nep(d. Cat), Vb(d+P), Lyf(d. Ach. 5.81950), Lu(d. Ach. 5.81950)</p>
<p>mucrona - Vb+Vb(d+P), Vb, Vb, Tol(Bambusstrich), Tol(Hölz, s-nom), Gic(Palm 5.81956), Lyf(Fried.)</p>
<p>limonaria - Gic(Palm, 5.81950), Vg(Palm; Rauhreis), Vb(Wurzeln), Lu(Glyzine)</p>
<p>pubescens - Sk(d. Ach. Yer.). Alle drei Gruppen liegen auf festen Substraten!</p>
<p>reseda pubescens d. Ach. - Lu(d. Ach. 5.81945:80) - alle zyp. 1950. on juncaceo-syllepte juncosympat. - Lu, Wm, Nep(d. Cat), Q. 5.1950:4) Sa(Palm, W. 1953) ös, orn. d. Cm, Grt(Palm), Vg(Palm 5.81944)</p>
<p>(1953) - Hc(d. Ach. 5.81950), Vb(d. Cat), Tol(s-nom), Lu(d. Ach. V. n. b.), Sm met. (rätschen, eisig, eine Stein), Vb(s-nom), Gic(Palm 5.81956), Gic(Palm 5.81956)</p>
<p>flavipes - Grt(Palm), Hc(d. Ach. 5.81950)</p>
<p>anthon -</p>