

**ESTONIAN AGRICULTURAL RESEARCH CENTRE**  
**VILJANDI VARIETY TESTING CENTRE**

Reference number of reporting authority: 10-1/117 STRU 093754s14 *Sibelius*

15. Characteristics included in the CPVO TP 003/4

CPVO No.	UPOV No.	Characteristics	State of Expression	Note	Remarks
1.	1.	Coleoptile: anthocyanin coloration	weak	3	
2.	2.	Plant: growth habit	semi erect	3	
3.	4.	Plant: frequency of plants with recurved flag leaves	absent or very low	1	
4.	5.	Time of ear emergence	early to medium	4	
5.	6.	Flag leaf: glaucosity of sheath	very strong	9	
6.		Flag leaf: glaucosity of blade	strong	7	
7.	7.	Ear: glaucosity	very strong	9	
8.	8.	Culm: glaucosity of neck	very strong	9	
9.	9.	Plant: length	medium	5	
10.	10.	Straw: pith in cross section	absent or very thin	1	
G					
11.	11.	Ear: shape in profile	parallel-sided	2	
12.	12.	Ear: density	medium to dense	6	
13.	13.	Ear: length	medium	5	
14.	14.	Awns or scurs: presence	scurs present	2	
G					
15.	15.	Awns or scurs at tip of ear: length	medium	5	
16.	16.	Ear: colour	white	1	
G					
17.	17.	Apical rachis segment: hairiness of convex surface	strong	7	
18.	18.	Lower glume: shoulder width	narrow	3	
19.	19.	Lower glume: shoulder shape	slightly sloping	3	
20.	20.	Lower glume: beak length	medium	5	

CPVO No.	UPOV No.	Characteristics	State of Expression	Note	Remarks
21.	21.	Lower glume: beak shape	moderately curved	5	
22.	22.	Lower glume: extent of internal hair	weak to medium	4	
23.	24.	Grain: colour	white	1	
24.	25.	Grain: coloration with phenol	medium	5	
25. G	26.	Seasonal type	spring type	3	

16. Similar varieties and differences from these varieties:

Denomination of similar variety	Characteristic in which the similar variety is different	State of expression of similar variety	State of expression of the candidate variety
Continental	7. Ear: glaucosity	medium (5)	very strong (9)
	9. Plant: length	long to very long (8)	medium (5)
	11. Ear: shape in profile	typering (1)	parallel-sided (2)

17. Additional Information: -

a) Additional Data:

b) Remarks:

18. Signatures:

Viljandi 14.11.2016

Head of the Viljandi Variety Testing Centre:  
Toivo Lauk

Head of the Variety Control Department:  
Agra Univer

Stamp

