

**Finnish Food Safety Authority Evira
Finland**

UPOV VARIETY DESCRIPTION

1	Reference number of reporting authority	OH 051
2	Reference number of requesting authority	32/2017
3	Breeder's reference	GN 081090
4	Applicant (name and address)	Graminor A.S. Hommelstadvegen 60 2322 Ridabu Norge
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5	Botanical name of taxon	<i>Hordeum vulgare L.</i>
6	Common name of taxon	Barley
7	Variety denomination	Rødhette
8	Date and document number of UPOV Test Guidelines	TG/19/10 1994-11-04
9	Date and document number of CPVO Technical Protocol	CPVO-TP/19/3 21/03/2012
10	Testing authority	Finnish Food Safety Authority Evira
11	Testing station and place	Evira Loimaa P.O.Box 111 32201 Loimaa, Finland
12	Period of testing	2013-2014
13	Date and place of issue of document	20.12.2018
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14	Group	
	Ear: number of rows: more than two (13/11)	
	Grain: rachilla hair type: long (22/21)	
	Grain: hairiness of ventral furrow: absent (26/25)	
	Seasonal type: spring (29/28)	

Barley (UPOV TG 19/10 1994-11-04)
(CPVO-TP/19/3 21/03/2012)
OH 051
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15 Characteristics Included in the UPOV Test Guidelines or CPVO Protocol for Distinctness, Uniformity and Stability Tests

UPOV No	CPVO No	Characteristics	Note 1-9	States of Expression
1	1	Plant : growth habit	3	semi-erect
2	2	Lowest leaves : hairiness of leaf sheaths	1	absent
3	-	Flag leaf : anthocyanin coloration of auricles	9	present
4	3	Flag leaf : intensity of anthocyanin coloration of auricles	7	strong
5	4	Flag leaf : attitude	6	horizontal - semi-drooping
6	5	Flag leaf : glaucosity of sheath	6	medium - strong
7	6	Time of ear emergence	5	medium
8	-	Awns : anthocyanin coloration of tips	9	present
9	7	Awns : intensity of anthocyanin coloration of tips	4	weak - medium
10	8	Ear : glaucosity	6	medium - strong
11	9	Ear : attitude	3	semi-erect
12	10	Plant : length (stem, ear and awns)	4	short - medium
13	11	Ear : number of rows	2	more than two
14	12	Ear : shape	4	tapering - parallel
15	13	Ear : density	4	lax - medium
16	14	Ear : length (excluding awns)	4	short - medium
17	15	Awn : length (compared to ear)	7	long
18	16	Rachis : length of first segment	4	short - medium
19	17	Rachis : curvature of first segment	3	weak
-	18	Ear : development of sterile spikelets	-	not applicable
20	19	Sterile spikelet : attitude (in mid-third of ear)	-	not applicable
21	20	Median spikelet : length of glume and its awn relative to grain	3	longer
22	21	Grain : rachilla hair type	2	long
23	22	Grain : husk	9	present
24	23	Grain : anthocyanin coloration of nerves of lemma	5	medium
25	24	Grain : spiculation of inner lateral nerves of dorsal side of lemma	5	medium
26	25	Grain : hairiness of ventral furrow	1	absent
27	26	Grain : disposition of lodicules	1	frontal
28	27	Kernel : color of aleurone layer	1	whitish
29	28	Seasonal type	3	spring type

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16 Similar Varieties and Differences in Relation to Those Varieties

Denomination of similar variety	Characteristics in which the similar variety is different	State of expression of similar variety	State of expression of candidate variety
Skaun	Plant: growth habit	medium	semi-erect
	Ear: attitude	semi-erect - horizontal	semi-erect

17 Additional information a) Additional Data

b) Remarks

18 Signature

Kaarina Paavilainen *Leena Kankaanpää*

Kaarina Paavilainen
Senior Officer

Leena Kankaanpää
Inspector

