

VARIETY DESCRIPTION

1.	Reference number of reporting authority	: DEE 4065900
2.	Reference number of requesting authority	: 49/2017
3.	Breeder's reference / document denomination	: BR9404c7 / Avalon
4.	Applicant (name and address)	: Põllumeeste ühistu KEVILI Teguri 3B 50107 TARTU Estonie
-.	Breeder's name	: Saatzucht Josef Breun GmbH & Co.KG
5.	Botanical name of taxon	: <i>Hordeum vulgare L.</i>
6.	Common name of taxon	: 2 row spring barley
7.	Variety denomination	: - - -
7bis.	Variety type	: inbred line
8.	Date and document number of CPVO test guidelines	: 06/11/2003, CPVO-TP/19/2
9.	Date and/or document number of national test guidelines	: 30/08/2006, FR
10.	Testing authority	: GEVES, France
11.	Testing station(s) and place(s)	: GEVES L'Anjouère (49) - Le Magneraud (17)
12.	Period of testing	: 15/03/2010 - 15/08/2011
13.	Date and place of document	: 07/12/2018, L'Anjouère

15. Characteristics observed

OCVV or National N°	Characteristic	Level of expression	Note
1	<u>Plant</u> growth habit	intermediate	5
2	<u>Lowest leaves</u> hairiness of leaf sheaths	absent	1
3	<u>Plant</u> <u>Flag leaf</u> anthocyanin coloration of auricles	strong	7
4	<u>Plant</u> frequency of plants with recurved flag leaves	medium	5
5	<u>Flag leaf</u> glaucosity of sheath	strong	7
6	<u>Time of ear emergence</u> first spikelet visible on 50% of ears	medium	5
7	<u>Awns</u> anthocyanin coloration of tips	medium to strong	6
8	<u>Ear</u> glaucosity	medium to strong	6
9	<u>Plant</u> attitude	semi-erect to horizontal	4

(a,b,..) Characteristics identified by a letter are additional characteristics used in France

OCVV or National N°	Characteristic	Level of expression	Note
10	length (stem, ear and awns)	medium	5
	<u>Ear</u>		
11	number of rows	two	1
12	shape	parallel	5
13	density	lax to medium	4
14	length (excluding awns)	long	7
	<u>Awn</u>		
15	length (compared to ear)	medium	5
	<u>Rachis</u>		
16	length of first segment	short to medium	4
17	curvature of first segment	weak to medium	4
	<u>Ear</u>		
18	development of sterile spikelets	full	2
	<u>Sterile spikelet</u>		
19	attitude (in mid-third of ear)	divergent	3
	<u>Median spikelet</u>		
20	length of glume and its awn relative to grain	equal	2
	<u>Grain</u>		
21	rachilla hair type	long	2
	<u>Rachilla</u>		
	<u>Grain</u>		
22	husk	present	9
23	anthocyanin coloration of nerves of lemma	medium	5
24	spikulation of inner lateral nerves of dorsal side of lemma	absent or very weak	1
25	hairiness of ventral furrow	absent	1
26	disposition of lodicules	clasping	2
	<u>Kernel</u>		
27	colour of aleurone layer	whitish	1
	<u>Seasonal type</u>		
28		spring type	3

16. Similar varieties and differences in relation to those varieties

Denomination of similar variety	Characteristic in which the similar variety is different	Similar variety State of expression	Candidate variety State of expression
Gladys	<u>Plant</u>		
	10 length (stem, ear and awns)	4 short to medium	5 medium
	<u>Awn</u>		
	15 length (compared to ear)	7 long	5 medium

17. Additional information:

- a) Additional data - - -
b) Remarks - - -

(a,b,..) Characteristics identified by a letter are additional characteristics used in France