

CPVO VARIETY DESCRIPTION

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|-----|---|---|
| 1. | Reference number of reporting authority | AFP 1/2358 |
| 2. | Reference number of requesting authority
(bilateral agreements only) | |
| 3. | Breeder's reference | SEC 426-01-2b |
| 4. | Applicant name and address | Secobra Saatzucht GmbH
Feldkirchen 3, 85368 Moosburg
Germany |
| 5. | Botanical name of taxon | <i>Triticum aestivum</i> L. |
| 6. | Common name of taxon | Wheat |
| 7. | Variety denomination | |
| 8. | Date and/or document number of CPVO
Protocol | CPVO-TP/003/4 Rev.2 |
| 9. | Date and/or document number of
National Test Protocol | 2012 |
| 10. | Testing authority | United Kingdom |
| 11. | Testing station(s) and place(s) | NIAB, Cambridge |
| 12. | Period of testing | 2013, 2014 |
| 13. | Date and place of issue of document | 5 November 2014, NIAB, Cambridge |
| 14. | GROUP: (Grouping characters are marked G in Section 15) | |

CPVO No.	Nat. No.	Characteristic	State of Expression	Note
10	22	STRAW: PITH IN CROSS SECTION (halfway between base of ear and stem node below)	medium	2
14	26	AWNS OR SCURS: PRESENCE	scurs present	2
16	25	EAR: COLOUR	white	1
25	80	SEASONAL TYPE	spring type	3

15. CHARACTERISTICS included in the CPVO Protocol or National Test Protocol:

CPVO No.	Nat. No.	Characteristic	State of Expression	Note
1	1	COLEOPTILE: ANTHOCYANIN COLOURATION	weak	3
2	2	PLANT: GROWTH HABIT	semi-erect	3
3	6	PLANT: FREQ. OF PLANTS WITH RECURVED FLAG LEAVES	high	7
4	8	TIME OF EAR EMERGENCE (first spkt visible on 50% of ears)	early to medium	4
5	14	FLAG LEAF: GLAUCOSITY OF SHEATH	weak	3
6	15	FLAG LEAF: GLAUCOSITY OF BLADE (lower side)	very weak to weak	2
7	17	EAR: GLAUCOSITY	weak to medium	4
8	16	CULM: GLAUCOSITY OF NECK	weak	3
9	21	PLANT: LENGTH (STEM, EARS, AWNS AND SCURS)	long	7
10 G	22	STRAW: PITH IN CROSS SECTION (halfway between base of ear and stem node below)	medium	2
11	30	EAR: SHAPE IN PROFILE	tapering	1
12	33	EAR: DENSITY	very lax to lax	2
13	31	EAR: LENGTH (excluding awns and scurs)	medium	5
14 G	26	AWNS OR SCURS: PRESENCE	scurs present	2
15	28	AWNS OR SCURS AT TIP OF EAR: LENGTH	long	7
16 G	25	EAR: COLOUR	white	1
17	68	APICAL RACHIS SEGMENT: HAIRINESS OF CONVEX SURFACE	weak to medium	4
18	45	LOWER GLUME: SHOULDER WIDTH (spikelet in mid third of ear)	narrow to medium	4
19	46	LOWER GLUME: SHOULDER SHAPE (spikelet in mid third of ear)	elevated	7
20	41	LOWER GLUME: BEAK LENGTH (spikelet in mid third of ear)	short	3
21	42	LOWER GLUME: BEAK SHAPE (spikelet in mid third of ear)	straight	1
22	52	LOWER GLUME: EXTENT OF INTERNAL HAIRS (spikelet in mid third of ear)	strong	7
23	69	GRAIN: COLOUR	red	2
24	79	GRAIN: COLOURATION WITH PHENOL	dark	7
25 G	80	SEASONAL TYPE	spring type	3

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
1/2254 KWS CHARING	CPVO 1/UK 1 COLEOPTILE: ANTHOCYANIN COLOURATION	5	3

17. Additional information:Additional data:

a) Nil

Remarks

b) Nil