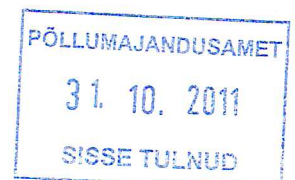




## Sortenbeschreibung Variety description

- |    |  |   |
|----|--|---|
| 1. | Referenznummer der berichtenden Behörde<br>Reference number of reporting authority   | 23300   |
| 2. | Referenznummer der beantragenden Behörde<br>Reference number of requesting authority | 17-3/1243   |
| 3. | Referenz des Züchters<br>Breeder's reference   | LP 588-1-06   |
| 4. | Antragsteller (Name und Adresse)<br>Applicant (name and address)                     | Farm Plant Eesti AS<br>Tähe 13, 71102 Viljandi<br>Republic of Estonia |
|    | Vertreter (Name und Adresse)<br>Agent (name and address)                             | --  |
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- |     |  |   |
|-----|--|---|
| 5.  | Botanische Bezeichnung des Taxons<br>Botanical name of taxon   | Triticum aestivum L. emend. Fiori et Paol |
| 6.  | Landesübliche Bezeichnung des Taxons<br>Common name of taxon   | Weizen (Wheat)                            |
| 7.  | Sortenbezeichnung<br>Variety denomination  | KWS Collada                               |
| 8.  | Datum und Dokumentnummer der<br>CPVO-Prüfungsrichtlinie<br>Date and document number of CPVO Test Guideline           | 06.11.2003, CPVO-TP/003/3                 |
| 9.  | Datum und Dokumentnummer der<br>nationalen Prüfungsrichtlinie<br>Date and document number of national Test Guideline | --  |
| 10. | Prüfende Behörde<br>Testing authority  | Bundesamt für Ernährungssicherheit        |
| 11. | Prüfungsstation und -ort<br>Testing station and place  | Wien                                      |
| 12. | Prüfungsperiode<br>Period of testing   | 2009 - 2010                               |
| 13. | Ausstellungsdatum und -ort des Dokuments<br>Date and place of issue of document                                      | 18.01.2011, Vienna                        |



17-3/1064-1

Sortenbeschreibung  
Variety description  
Weizen (Wheat) KWS Collada

In den CPVO-Richtlinien (C) angeführte Merkmale  
Characteristics included in CPVO Test Guidelines (C)

Nr. No	Merkmal/Characteristic	Note	Ausprägungsstufen/State of expression
C 1	Coleoptile: anthocyanin coloration	1	absent or very weak
C 2	Plant: growth habit	5	intermediate
C 3	Plant: frequency of plants with recurved flag leaves	3	low
C 4	Time of ear emergence (first spikelet visible on 50% of ears)	5	medium
C 5	Flag leaf: glaucosity of sheath	6	medium to strong
C 6	Flag leaf: glaucosity of blade (lower side)	6	medium to strong
C 7	Ear: glaucosity	6	medium to strong
C 8	Culm: glaucosity of neck	6	medium to strong
C 9	Plant: length (stem, ear, awns and scurs)	6	medium to long
C 10	Straw: pith in cross section (halfway between base of ear and stem node below)	3	thin
C 11	Ear: shape in profile	1	tapering
C 12	Ear: density	6	medium to dense
C 13	Ear: length (excluding awns and scurs)	5	medium
C 14	Awns or scurs: presence	2	scurs present
C 15	Awns or scurs at tip of ear: length	3	short
C 16	Ear: color	1	white
C 17	Apical rachis segment: hairiness of convex surface	7	strong
C 18	Lower glume: shoulder width (spikelet in mid-third of ear)	9	very broad
C 19	Lower glume: shoulder shape	5	straight
C 20	Lower glume: beak length	1	very short
C 21	Lower glume: beak shape	2	straight to slightly curved
C 22	Lower glume: extent of internal hair	4	weak to medium
C 23	Grain: color	2	red
C 24	Grain: coloration with phenol	4	light to medium
C 25	Seasonal type	3	spring type

Vienna, 18.01.2011