



CRESTA

Crested Dog's-tail

Cynosurus cristatus L.

Things to know

Cresta is the first Swiss variety of crested dog's tail. It derives solely from indigenous ecotypes. Cresta prospers also under difficult conditions and tolerates high grazing pressure.

Descent

Base material

Ecotypes from the Toggenburg and from the region of Jura.

MO seed

Row trial 1994 with seed harvest on 17 clone progenies.

Literature

Suter D., Frick R., Hirschi H.-U., 2011. Die Versicherer im Test: Ergebnisse der Sortenversuche mit Rotschwingel und Kammgras. Agrarforschung Schweiz 2(7), 320-327

Suter D., Briner H.-U., 2004. Sortenversuche mit Timothee und Kammgras. Agrarforschung 11(8), 342-347

National listing

Situation in Switzerland

On the Swiss List of Recommended Varieties of Forage Plants since 2004

Situation abroad

Agronomic characteristics

Results of the official Swiss variety trials 2008-2010 (Suter et al. 2011)

	CRESTA	Mean
Yield	6.3	4.2
General impression	4.4	3.8
Juvenile growth	5.4	5.2
Competing ability	5.6	5.4
Persistence	5.3	4.6
Resistance to winter conditions	4.9	4.6
Resistance to leafspots and rust	4.3	3.8
Digestibility of the organic matter	4.3	5.0
Persistence at higher altitudes	3.7	3.6
Index (weighted average of all notes)	4.9	4.4

Scoring scale 1 = very good; 5 = medium; 9 = very poor
 Yield Mean of 3 experimental sites over 2 years
 Mean Mean value of standard varieties

Description according to UPOV guidelines

DUS test conducted at Brno, UKZUZ (CZ), 2001-2004

UPOV No	Characteristics	State of expression	Note
1	Leaf: color in the year of sowing	medium green	5
4	Tendency to form inflorescences (without vernalization)	absent or very weak	1
5	Time of inflorescence emergence (after vernalization)	early to medium	4
6	Plant: growth habit	semi-erect to intermediate	4
8	Flag leaf: length	medium	5
9	Flag leaf: width	medium	5
10	Stem: length of longest stem including inflorescence	medium	5

