



CORVUS

Red Clover (2n)

Trifolium pratense L.

Things to know

CORVUS stands out from the other "Mattenklee" varieties by lack of white leaf marks. Thereby the green of the crop seems especially dark. CORVUS doesn't outcompete other species in summertime, when "Mattenklee" often dominates the crops; as much as other varieties do. This feature is not as distinctive as in the cultivar PICA. Due to the excellent endurance, CORVUS can be successfully utilized in all Mattenklee-grass mixtures.

Descent

Base material

Progenies of spaced plants selected within material derived from the variety Renova, a red clover variety of the Swiss "Mattenklee" type

MO seed

Row trial 1990 (TP9055) with seed harvest from 18 families

Literature

Frick R., Jeangros B., Demenga M., Suter D., Hirschi H.-U., 2008. Essais de variétés de trèfle violet. Revue suisse Agric. 40(6), 245-248

Boller B., Tanner P., Schubiger F.-X., 2004. Merula und Pavo: neue, ausdauernde Mattenkleesorten. Agrarforschung 11(5), 162-167

National listing

Situation in Switzerland

On the Swiss List of Recommended Varieties of Forage Plants since 1995

Situation abroad

FR (Representative: Semences Vertes)

Agronomic characteristics

Results of the official Swiss variety trials 2005-2007 (Frick et al. 2008) ("Mattenklee" 2n)

	CORVUS	Mean
Yield	4.2	4.1
Juvenile growth	3.0	3.1
General impression	3.5	3.4
Competing ability	4.4	4.3
Persistence	4.3	4.3
Resistance to winter conditions	3.5	3.4
Resistance to Stemphylium Leafspots	2.3	2.5
Resistance to black blotch and powdery mildew	2.0	2.2
Resistance to Anthracnose	1.7	1.8
Index (weighted average of all notes)	3.3	3.3

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

Description according to UPOV guidelines

DUS test conducted at Eder am Holz, BSA (DE), 2000-2001

UPOV No	Characteristics	State of expression	Note
2	Ploidy		2
5	Plant: natural height in the year of sowing	medium to tall	6
6	Leaf: color in the year of sowing	medium green to dark green	6
9	Plant: natural height in spring	medium to tall	6
11	Time of flowering	early to medium	4
12	Stem: length	medium	5
14	Stem: number of internodes	low to medium	4
16	Leaf: shape of medial leaflet	elongated	1
17	Leaf: length of medial leaflet	medium	5

