



# PERLY

## Sainfoin

*Onobrychis viciifolia* Scop.

### Things to know

Perly is an improved landrace of the sainfoin which was originally produced in the region of Geneva (CH). Perly belongs to the multicut type of sainfoin, which does not only flower in the first growth in spring, but also in the summer growths. Perly doesn't grow as high as other multicut varieties like Visnovsky and builds crops rich of leaves. This influences positively the content of tannin. The tannin of sainfoin have anthelmintic properties for smaller ruminants and provide that sainfoin can be fed purely without danger of bloat.

### Descent

#### Base material

Selection of breeding material from RAC Changins leading back to the landrace Perly.

### MO seed

Selection massive of the landrace Perly.

### Literature

Frick R., Mosimann E., Suter D., Hirschi H.-U., 2011. Schotenklee und Esparsette: Ergebnisse der Sortenversuche 2008 bis 2010. Agrarforschung Schweiz 2(9), 396-401

### National listing

#### Situation in Switzerland

On the Swiss List of Recommended Varieties of Forage Plants since 1992

#### Situation abroad

IT

### Agronomic characteristics

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

	PERLY	Mean
Yield	5.4	5.1
General impression	4.6	4.2
Juvenile growth	3.3	2.8
Competing ability	5.2	4.4
Persistence	6.2	5.9
Resistance to winter conditions	5.3	5.8
Resistance to leafspots and rust	2.5	3.3
Index (weighted average of all notes)	4.8	4.6

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 Battipaglia SA, ENSE (IT), 2002-2004

UPOV No	Characteristics	State of expression	Note
4	Plant: tendency to flower in the year of sowing	very strong	9
9	Time of flowering	early	3
20	Plant: growth habit	erect	1
30	Stem: length	medium	5
70	Leaf: shape of medial leaflet	elongated	1
80	Leaf: length of medial leaflet	medium	5
90	Leaf: width of medial leaflet	narrow	3
110			1

