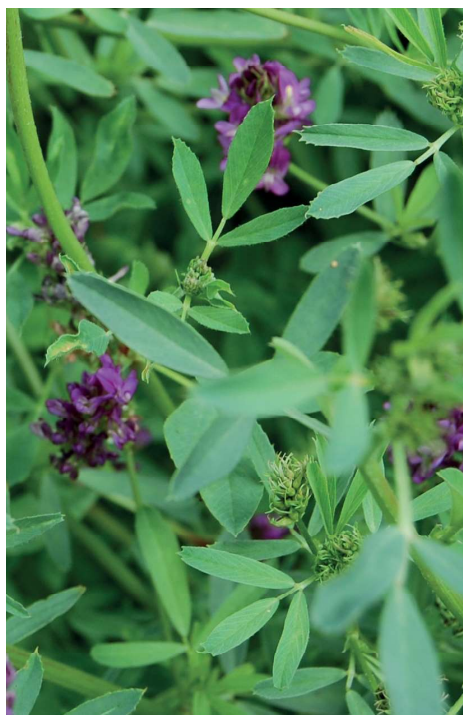


Hybrid alfalfa - *Medicago x varia* T. Martyn

Radius*

(* trademark during the procedure registering with the Patent Office)



Variety characteristics

Earliness, type	mid-early, perennial
Usage	in a pure stand or in mixtures with grasses, meadows, pastures
Seed harvest time	I decade of September
Winter hardiness	very good
Resistance to verticilliosis	good
Resistance to alfalfa sclerotia	good

A synthetic forage variety with erect, non lodging stems. It is characterized by profuse flowering and increased tolerance to seasonal draughts during pod formation, which prevents the shedding of buds. The seed yield is at 4-5 dt/ha, and significantly higher than other Alfalfa varieties.

Dry mass yields of Alfalfa and Hybrid alfalfa in COBORU Poland trials in the years 2006-2007 (dt/ha)

Cut usage (a mean out of 9 trials)

No.	Variety	Years of usage		Mean over the years	% of Benchmark Planet
		2006	2007		
1	Planet*	187,7	184,1	185,9	100
2	Capri*	186,9	185,4	186,1	100
3	Radius**	191,6	179,3	185,4	100
4	Kometa**	179,8	178,9	179,3	96

* - Alfaalfa

** - Hybryd alfalfa