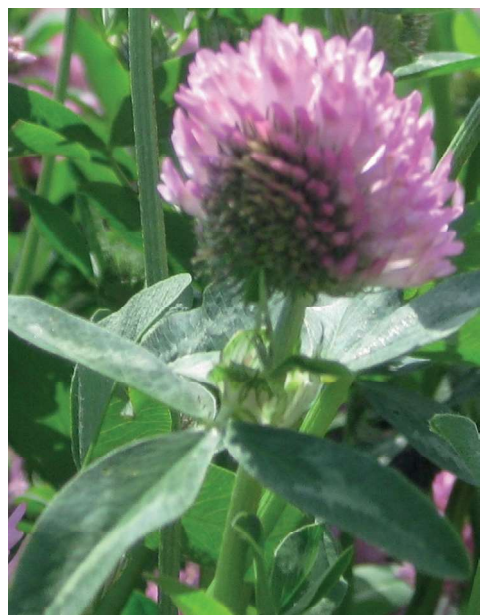


Red clover - *Trifolium pratense* L.

Rozeta^{PBR}

(PBR- plant variety protected by the national Plant Breeders' Rights)



Variety characteristics

Earliness, type	intermediate, perennial
Usage	as a pure stand, or in mixtures with grasses, meadow mixtures
Seed harvest time	II-III decade of September
Winter hardiness	very good
Resistance to clover sclerotia	very good

In terms of agricultural usage qualities, Rozeta is the best red clover in variety of Poland. It is a double cut diploid forage variety, the plants are quite high, exhibiting little tendency to lodging. Seed yields are at 4-6 dt/ha.

Agricultural usage qualities of Red clover varieties (Domański 2005)

No.	Varieties	Yield- ing	Point value (1-5)							Mean
			Yield distribution in the vegetation period	Stability of yielding in the years of usage	Winter- hardiness	Re-growth dynamics	Plant lodging	Suscepti- bility to clover sclerotia	Suscep- tibility to mildew	
1	Rozeta D	4	5	5	4	5	5	5	4	4,6
2	Parada D	4	4	5	4	5	5	5	4	4,5
3	Silvia D	4	5	5	4	4	5	5	4	4,5
4	Bona T	5	4	5	4	5	5	5	3	4,4
5	Jubilatka T	5	4	5	4	5	5	5	3	4,4
6	Karo T	5	4	5	4	5	5	5	3	4,4
7	Kvarta T	5	5	5	4	5	4	4	3	4,4
8	Milvus D	4	5	5	3	5	4	4	4	4,4
9	Sprint T	5	5	5	4	5	4	4	3	4,4
	...									
25	Viola D	3	4	4	4	4	5	4	4	4,0
26	Zocha D	4	4	4	4	4	4	4	4	4,0
27	Raba D	3	3	4	4	5	3	4	3	3,6

D- diploid variety, T- tetraploid variety
5 - agronomically most advantageous mark