

Timothy - *Phleum pratense* L.

Karta^{PBR}

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



Variety characteristics

Earliness, type	mid-early, perennial
Usage	meadows, pastures, mixtures with small seed legumes
Seed harvest time	III decade of July
Winter hardiness	very good
Resistance to leaf spot	good

Best Timothy variety in terms of agricultural usage characteristics.

A forage variety. Dry mass seed yields are at 120-140 dt/ha, seed yield is at 5-7 dt/ha.

Agricultural usage quality of mid-early Timothy varieties (Domański 2005)

No.	Varieties	Point value (1-5)						
		Yielding	Yield distribution in the vegetation period	Yield stability in the years of usage	Winter hardiness	Plant re-growth dynamics	Sod density	Mean
1	Karta	5	5	4	5	5	4	4,7
2	Skala	5	4	4	5	5	4	4,5
3	Kaba	5	5	5	4	4	3	4,3
4	Barfleo	5	4	5	4	4	4	4,3
5	Promesse	5	4	5	4	4	4	4,3
6	Skald	4	4	5	4	4	4	4,2
	...							
13	Foka	4	4	4	4	3	4	3,8
14	Prosna	3	3	4	4	3	4	3,5

5 - agronomically most advantageous mark