

#### **PANDA buckwheat**

- medium resistance to spring frosts
- 100 - 115 cm plant height
- thousand seed weight: 25 -32 g
- vegetation period 90 - 105 days
- tolerates droughts during flowering time
- seed yield: 1,5 - 2,3 t / ha
- sowing rate: 60 kg/ha

#### **KORA buckwheat**

- tolerates to spring frosts and periodical draughts
- 100-120 cm plant height
- medium early (vegetation period 85-95 days)
- thousand seed weight: 25-30g
- suitable for biocorridors and monoculture
- seed yield 1,5-2,2 t/ha
- sowing rate 50 - 60 kg/ha

#### **CHARKOWSKIE yellow millet**

- yellow seed variety suitable for biomass
- suitable for baking as well as for bird-fodder mixtures
- thousand seed weight 6g
- sowing rate 20-30 kg/ha
- seed yield 4-5t/ha

#### **GIERCZYCKIE yellow millet**

- suitable for baking as well as for bird-fodder mixtures
- medium resistance to lodging
- thousand seed weight 6,1g
- oil content 4,2%
- sowing rate 20-30 kg/ha
- seed yield 4-5t/ha

#### **JAGNA white millet**

- registered in 2000
- white seed variety, very good screening rate
- suitable for baking as well as for bird-fodder mixtures
- highly resistant to lodging, suitable for biocorridors
- widely applicable, suitable to all areas except mountains
- sowing rate 20-30 kg/ha
- seed yield 4,5-5 t/ha
- when over-ripe the seeds do not fall out of the panicle (closed panicle)

#### **JANTAROL golden linseed**

- medium early variety with high oil content
- good resistance to lodging
- tolerates draughts and resistant to fuzaria
- blue blossoms and yellow seeds
- sowing rate 90 - 100 kg/ha

#### **SZAFIR brown linseed**

- medium early variety
- high oil content
- resistant to lodging
- excellent health condition
- resistant to fungi and fuzaria
- big seeds of light brown colour
- sowing rate 90 - 100 kg/ha
- seed yield 2-2,3 t/ha

#### **JUDITA canary seed**

- annual forage grass
- suitable for monocultures and mixtures
- tolerates different soil types
- the seed can be used to feed exotic birds and poultry
- sowing rate 30-40 kg/ha
- the growing season 80 – 120 days

#### **ROZETA red diploid clove**

- plant approx. 70 cm high with deep root system
- early spring drilling, blossoming at the end of May
- high seed yield
- the most popular variety in Poland
- typical for a high nutrition value

#### **OPOLSKA Crimson clover**

- cover crop with anti erosive effect
- suitable for mixtures with winter vetch or annual ryegrass
- valuable source of proteins
- requires alkaline soil and increases soil fertility
- intolerant to acid soil, excellent first crop
- very early drilling - end of August, beginning of September
- green mass yield 18-25 t/ha
- sowing rate 20-25 kg/ha
- seed yield up to 1 t/ha

#### **KARDINAL Crimson clover**

- medium high variety with high seed yield
- frost resistant variety
- green mass can be fed directly or ensilaged
- increases soil fertility
- average thousand seed weight 4g
- seed yield 0,8-1,2 t/ha
- sowing rate 20-25 kg/ha

#### **RADIUS alfalfa**

- high yield, quality fodder
- typical rich flowering
- frost resistant variety
- intolerant to acid soil (optimal soil pH 6,5-7)