

Plant		Flax		538	Primary essential character	
No	Characters	No. of samples	Methods	Rank or measurement unit		Remarks
1	Date of 50 flowering	10 plants	Observation	date		Date of 50% of plants with the first flower open
2	Date of first boll maturity	10 plants	Observation	date		Date of 50% of plants having the first mature boll
3	Plant height	5 plants	Measurement	cm (round to the 1st decimal place)		Measured height at flower opening date
4	1000 seed weight	100 seeds	Measurement	g (round to the 1st decimal place)		Measure the weight of 100 mature seeds

Plant	Flax			538	Secondary essential character
No	Characters	No. of samples	Methods	Rank or measurement unit	Remarks
1	Lodging resistance	10 plants	Observation	3:Low 5:Intermediate 7:High	The degree of lodging at maturity

Plant	Flax			538	Secondary optional character
No	Characters	No. of samples	Methods	Rank or measurement unit	Remarks
1	Hullability	5 plants	Observation	3:Easy 5:Intermediate 7:Hard	Hullability of seeds at maturity

Plant	Flax			538	Tertiary essential character
No	Characters	No. of samples	Methods	Rank or measurement unit	Remarks
1	Seed yield	Block	Measurement	kg/a (round to the 1st decimal place)	Each experimental plot is about 4 square meters
2	Oil content	Block	Measurement	% (round to the 1st decimal place)	Measured by Soxhlet method

Plant	Flax			538	Tertiary optional character
No	Characters	No. of samples	Methods	Rank or measurement unit	Remarks
1	Flavor strength	Block	Observation	3:Weak 7:Strong	Extracted oil
2	Fiber yield	Block	Measurement	kg/a (round to the 1st decimal place)	Each experimental plot is about 4 square meters