

Plant		Common millet		434	Primary essential character	
No	Characters	No. of samples	Methods	Rank or measurement unit		Remarks
1	Heading time	Block	Observation	date		Date when 40-50% panicles have emerged
2	Plant height uniformity	Block	Observation	1:Very irregular 3:Irregular 5:Intermediate 7:Uniform 9:Very uniform		At the end of flowering time
3	Growth habit	Block	Observation	1:Prostrate 3:Decumbent 5:Intermediate 7:Semi-erect 9:Erect		At the end of flowering time
4	Maturity	Block	Observation	date		
5	Caryopsis color	Block	Observation	1:White 2:Yellowish white 3:Yellow 4:Yellowish brown 5:Brown 6:Red brown 7:Dark brown 8:Black		
6	Culm length	10 plants	Measurement	cm (integer)		Length from the ground to the neck of a panicle at maturity
7	Leaf sheath hairiness	Block	Observation	0:None 3:Sporadic 5:Intermediate 7:Dense		During growth period
8	Anthocyanin pigmentation on panicles	Block	Observation	0:None 9:Pigmented		At maturity

Plant		Common millet		434	Primary optional character	
No	Characters	No. of samples	Methods	Rank or measurement unit		Remarks
1	Number of tillers	10 plants	Measurement	(integer)		
2	Number of higher branches on main culm	10 plants	Measurement	(round to the 1st decimal place)		
3	Panicle shape	Block	Observation	1:var. effusum Al. 2:var. contractum Al. 3:var. compactum Kcke. 4:Other		
4	Caryopsis shape	Block	Observation	2:Round 5:Intermediate 8:Elliptic		Mature grains
5	1000-grain weight	Block	Measurement	g (round to the 2nd decimal place)		
6	Endosperm waxiness	50 grains	Observation	2:Non-waxy 5:Intermediate 8:Waxy		
7	Caryopsis length	10 grains	Measurement	mm (round to the 1st decimal place)		
8	Caryopsis width	10 grains	Measurement	mm (round to the 1st decimal place)		
9	Hulled grain color	Block	Observation	3:White 5:Yellowish white 7:Yellow		
10	Polished grain color	Block	Observation	3:White 5:Yellowish white 7:Yellow		

Plant	Common millet		434	Secondary essential character		
No	Characters	No. of samples	Methods	Rank or measurement unit		Remarks
1	Lodging tolerance	Block	Observation	3:Low 4:Slightly low 5:Intermediate 6:Slightly high 7:High		

Plant		Common millet		434	Tertiary essential character	
No	Characters	No. of samples	Methods	Rank or measurement unit		Remarks
1	Grain yield	Block	Measurement	kg/a (round to the 1st decimal place)		Average weight of grains with lemmata and paleae (calculated as the water content of 12.5%) per a (100 square meters)
2	Threshability	Block	Observation	3:Easy 5:Intermediate 7:Difficult		Ease of threshing
3	Hulling habit	Block	Observation	3:Easy 5:Intermediate 7:Difficult		Ease of hulling
4	Hulling ratio	100 g	Measurement	% (round to the 1st decimal place)		

Plant	Common millet		434	Tertiary optional character	
No	Characters	No. of samples	Methods	Rank or measurement unit	Remarks
1	Total dry matter weight	Block	Measurement	kg/a (round to the 1st decimal place)	