

## Cabbage Genetic Resources Characterization Descriptor

S.No.	Descriptor	No.of observation	Method of data record	Stage of the crop
1	Early Plant Vigour	Visual observation	3-Poor, 5-Medium, 7- Good, 99-others	To be recorded after 30days of sowing
2	Leaf Colour	Visual Observation	1- Green, 2- Blue Green, 3- Dark Green, 4- Red, 5- Purple, 99- Others	To be recorded at marketable stage
3	Plant Spread (cm)	5 random plants	Quantitative	To be recorded as average of the distance between two outer most leaves on same 5 plants
4	Number of wrapping leaves	5 Random Plants	Quantitative	To be recorded at marketable stage
5	Days to 50% head formation	5 random plants	Quantitative	To be recorded as number of days from date of transplanting to date when at least 50% plant show head formation
6	Days to 60% head maturity	5 random plants	Quantitative	To be recorded as number of days from date of transplanting to date when at least 60% plant show marketable heads
7	Duration of Head maturity	5 random Plants	Quantitative	To be calculated on the basis of days to 50% head formation and days to 50% head maturity
8	Head compactness	Visual observation	1- Very Compact, 2- Compact, 3-Medium Compact, 4- Loose, 99- others	To be recorded at marketable stage
9	Days to cracking after head maturity	Visual Observation	1-Absent, 2- <7 days, 3- 8-15 days, 4->15 days, 99- Others	To be recorded as number as number of days from harvest date to the date of appearance of crack in the head
10	Head shape	Visual observation	1- Flat, 2- Globe, 3- Round, 4- Oval, 99- Others	To be recorded at marketable stage
11	Core Length	5 Random Plants	Quantitative	To be recorded as average of same 5 heads at marketable stage
12	Gross head weight (g)	5 Random plants	Quantitative	To be recorded as average of same 5 heads along with the non wrapping leaf and stalk at marketable stage
13	Net hear weight	5 Random Plants	Quantitative	To be recorded as average of same 5 marketable heads
14	Bolting	Visual observation	1- Tropical, 2-Temperate, 99 Others	To be recorded at flowering stage
15	Number of Bolts per head	10 Random Plants	Quantitative	To be recorded as average of total number of flower stalks appeared in same 5-10 heads
16	Biotic stress susceptibility	Visual Observation	1- Very low, 3-Low, 5-Intermediate, 7-High, 9-Very High	Specify the infestation or infection using any 1-9 scale

