

Cumin (*Cuminum cyminum*)

1. **Early plant vigour** **PLT_VGR**
To be recorded after 25 days of sowing.

Poor	1
Good	2
Very good	3

2. **Plant growth habit** **GRW_HAB**
To be recorded at completion of vegetative stage.

Good	1
Very good	2
Poor	3

3. **Days to germination** **DAY_GER**
To be recorded from sowing date to emergence of plant.
Quantitative

4. **Number of branches per plant** **BRN**
To be recorded at full foliage stage.
Quantitative

5. **Days to 50% flowering** **DAY_FLW**
To be counted from the date of sowing to the date on which 50% of the plant in a row flowered.
Quantitative

6. **Days to complete anthesis in an umbel** **DAY_ANTH**
To be recorded as number of days taken for completion of anthesis in an umbel
Quantitative

7. **Leaf size** **LF_SIZ**
To be recorded at full foliage stage.

Narrow	3
Medium	5
Large	7

8. **Number of fruiting nodes per plants** **NOD_PLT**
To be recorded when plant attains full growth.
Quantitative

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| <p>9. Number of Fruits per umbel
To be recorded when plants attains full growth.
Quantitative</p> | <p>FR_UMB</p> | |
| <p>10. Number of fruit per umbellet
To be recorded when plants attains full growth.
Quantitative</p> | <p>FR_UMBT</p> | |
| <p>11. Umbel diameter
To be recorded when plants attains full growth.
Quantitative</p> | <p>UMB_DIA</p> | |
| <p>12. Number of umbel per plant
To be recorded when plants attains full growth.
Quantitative</p> | <p>UMB_PLT</p> | |
| <p>13. Number of umbelletes per umbel
To be recorded when plants attains full growth.
Quantitative</p> | <p>UMBT_PLT</p> | |
| <p>14. Fruit shape
To be recorded when plants attains full growth.
Ellipsoidal
Oblong
Cylindrical</p> | <p>FR_SHP</p> | |
| <p>15. Fruit size
To be recorded at near maturity stage.
Small
Medium
Bold</p> | <p>FR_SIZ</p> | <p>3
5
7</p> |
| <p>16. Plant height (cm)
To be recorded at near maturity stage.
Quantitative</p> | <p>PLT_HGT</p> | |
| <p>17. Days to 80% maturity
To be recorded as number of days from sowing to day when 80% of the fruits turned brown and attain maturity.
Quantitative</p> | <p>DAY_MAT</p> | |
| <p>18. Seed yield per plant (g)
To be recorded at near maturity stage.
Quantitative</p> | <p>SED_YLD</p> | |
| <p>19. 1000 seed weight (g)
To be recorded after harvest.
Quantitative</p> | <p>SED_WGT</p> | |