AVRDC-GRSU CHARACTERIZATION RECORD SHEET

Crop: *Cosmos spp.*  
Plot No.:  
Accession No.:  
Sowing Date:  
Name:  
Transplanting Date:  
Species:  
Location:  
Origin:  

**SEEDLING DATA**

**Cos01** Germination period (no. of days from sowing to first germination)  
**Cos02** Hypocotyl color  
1 = Light green  
2 = Green  
3 = Dark green  
4 = Purple  
5 = Dark purple  
**Cos03** Cotyledon leaf color  
1 = Light green  
2 = Green  
3 = Dark green  
4 = Purple  
5 = Dark purple  

**VEGETATIVE DATA**

**Cos04** Growth habit  
1 = Bushy  
2 = Intermediate  
3 = Erect  
**Cos05** Number of branches  
**Cos06** Stem color  
1 = Light green  
2 = Green  
3 = Dark green  
4 = Purple  
5 = Dark purple  
**Cos07** Stem pubescence  
1 = None  
2 = Low  
3 = Intermediate  
4 = Many  
**Cos08** Plant height (cm)
Cos09  Plant width (cm)  

Cos10  Leaf color  
1 = Light green  
2 = Green  
3 = Dark green  

Cos11  Leaf pubescence (inner surface)  
0 = Absent  
1 = Present  

Cos12  Leaf blade lobbing  
3 = Weak  
5 = Intermediate  
7 = Strong  

Cos13  Bipinnately leaf length (cm)  

Cos14  Bipinnately leaf diameter (cm)  

INFLORESCENCE DATA

Cos15  Days to flowering (from sowing to 50% with inflorescence)  

Cos16  Flower color  
1 = White  
2 = Pink  
3 = Red  
4 = Orange  
5 = Gold  

Cos17  Number of petal  

Cos18  Length of main stalk (cm)  

Cos19  Flower diameter (cm)  

SEED DATA

Cos20  Number of seeds per capsule  

Cos21  Seed color  
1 = Brown  
2 = Dark brown  
3 = Black  

Cos22  1000 seeds weight (gm)  
