



AVRDC-GRSU CHARACTERIZATION RECORD SHEET

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

SEEDLING DATA

Ses01 Germination period (no. of days from sowing to first germination) _____
Ses02 Cotyledon color _____
 1 = Light green 3 = Green 5 = Purplish green
 7 = Purple 9 = Dark purple
Ses03 Hypocotyl color _____
 1 = Light green 3 = Green 5 = Dark green 7 = Purple

VEGETATIVE DATA

Ses04 Growth habit _____
 1 = Compact 2 = Intermediate 3 = Tall (Erect)
Ses05 Plant height (cm) (at flowering stage) _____

Ses06 Bipinnate leaf length (cm) _____

Ses07 Bipinnate leaf width (cm) _____

Ses08 Leaf color _____
 1 = Light green 3 = Green 5 = Dark green
Ses09 Bipinnate leaflet length (cm) _____

Ses10 Bipinnate leaflet width (cm) _____

Ses11 Petiole pigmentation _____
1 = Green 3 = Dark green 5 = Purple 7 = Dark purple

INFLORESCENCE DATA

Ses12 Days to flowering (from sowing to 50% with inflorescence) _____

Ses13 Flower color _____
1 = White 2 = Yellow 3 = Red

FRUIT DATA

Ses14 Pod color _____
1 = Green 2 = Greenish brown 3 = Brown

Ses15 Pod length (cm) _____

Ses16 Pod width (cm) _____

Ses17 Number of seeds per pod _____

SEED DATA

Ses18 Seed color _____
1 = Brown 2 = Dark brown

Ses19 1000 seeds weight (gm) _____