



AVRDC-GRSU CHARACTERIZATION RECORD SHEET

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

SEEDLING DATA

Bid01 Germination period
(no. of days from sowing to first germination) _____

Bid02 Hypocotyl color _____
 1 = Light green 2 = Green 3 = Dark green
 4 = Purple 5 = Dark purple

Bid03 Cotyledon color _____
 1 = Light green 2 = Green 3 = Dark green
 4 = Purple 5 = Dark purple

VEGETATIVE DATA

Bid04 Plant height (cm) (at commercial marketing stage) _____

Bid05 Plant width (cm) (at commercial marketing stage) _____

Bid06 Odd-pinnate leaf length (cm) (at commercial marketing stage) _____

Bid07 Odd-pinnate leaf width (cm) (at commercial marketing stage) _____

Bid08 Odd-pinnate leaflet length (cm) (at commercial marketing stage) _____

Bid09 Odd-pinnate leaflet width (cm) (at commercial marketing stage) _____

Bid10 Leaf color _____
1 = Light green 2 = Green 3 = Dark green

Bid11 Leaf pubescence (upper surface) _____
1 = Absent 2 = Present

Bid12 Stem color _____
1 = Light green 2 = Green 3 = Dark green

Bid13 Stem pubescence _____
1 = None 2 = Low 3 = Intermediate 4 = Many

INFLORESCENCE DATA

Bid14 Days to flowering (from sowing to 50% with inflorescence) _____

Bid15 Flower color _____
1 = White 2 = Pink 3 = Red 4 = Orange

FRUIT & SEED DATA

Bid16 Number of seeds per capsule _____

Bid17 Seed color _____
1 = Brown 2 = Dark brown 3 = Black

Bid18 1000 seeds weight (gm) _____