



AVRDC-GRSU CHARACTERIZATION RECORD SHEET

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

SEEDLING DATA

Coi01 Germination period (no. of days from sowing to first germination) _____

Coi02 Hypocotyl color _____
 1 = Light green 2 = Green 3 = Dark green
 4 = Purple 5 = Dark purple

Coi03 Cotyledon color _____
 1 = Light green 2 = Green 3 = Dark green
 4 = Purple 5 = Dark purple

VEGETATIVE DATA

Coi04 Plant height (cm) (at flowering stage) _____

Coi05 Number of offshoots _____

Coi06 Leaf length (cm) _____

Coi07 Leaf width (cm) _____

Coi08 Leaf midrib color _____
 1 = Green 2 = Purple

Coi09 Leaf color _____
1 = Light green 2 = Green 3 = Dark green 4 = Purple

Coi10 Leaf pubescence (upper surface) _____
1 = Absent 2 = Present

Coi11 Stem color _____
1 = Light green 2 = Green 3 = Dark green 4 = Purple

Coi12 Stem pubescence _____
1 = Absent 2 = Present

INFLORESCENCE DATA

Coi13 Days to flowering (from sowing to 50% with inflorescence) _____

Coi14 Flower color _____
1 = White 2 = Pale yellow 3 = Yellow

FRUIT DATA

Coi15 Peduncle length (cm) _____

Coi16 Staminate raceme length (mm) _____

Coi17 Spikelet length (mm) _____

Coi18 Number of seeds per inflorescence stalk _____

SEED DATA

Coi19 Seed color _____
1 = Light yellow 2 = Brown 3 = Dark brown 4 = Grey 5 = Purple

Coi20 100 seeds weight (gm) _____