



AVRDC-GRSU CHARACTERIZATION RECORD SHEET

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

SEEDLING DATA

Ery01 Germination period (no. of days from sowing to 50 % emergence) _____
Ery02 Cotyledon color _____
 1 = Light green 3 = Green 5 = Purplish green
Ery03 Hypocotyl color _____
 1 = Light green 3 = Green 5 = Purplish green

VEGETATIVE DATA

Ery04 Plant height (cm) (at 50 % of flowering) _____

Ery05 Plant diameter (cm) (at 50 % of flowering) _____

Ery06 Stem color _____
 1 = Light green 3 = Green 5 = Purple- green
Ery07 Leaf color _____
 1 = Light green 3 = Green 5 = Gray- green
Ery08 Leaf length (cm) (at 50 % of flowering) _____

Ery09 Leaf width (cm) (at 50 % of flowering) _____

Ery10 Number of leaves per plant (at 50 % of flowering) _____

Ery11 Leaf edge spinosus _____
1 = Absent 3 = Few 5 = Many

Ery12 Leaf margin _____
1 = Entire 3 = Serrate 5 = Dentate 7 = Erose

INFLORESCENCE DATA

Ery13 Days to flower (days from sowing to 50 % of flowering) _____

Ery14 Flower color _____
1 = White 3 = Green 5 = Blue

Ery15 Length of pedicel (cm) (at 50 % of flowering) _____

FRUIT DATA

Ery16 Days to the first mature fruit _____

Ery17 Fruit shape _____
1 = Subglobose 3 = Globule

Ery18 Fruit color (at mature stage) _____
1 = Green 3 = Straw color

Ery19 Fruit diameter (mm) (at mature stage) _____

Ery20 Number of seeds per flower cluster _____

SEED DATA

Ery21 Seed color _____
1 = Light yellow 2 = Gray-yellow 3 = Brownish-yellow

Ery22 1000 seeds weight (gm) _____