



AVRDC-GRSU CHARACTERIZATION RECORD SHEET

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

SEEDLING DATA

Spn01 Germination period (no. of days from sowing to first germination) _____
Spn02 Hypocotyl color _____
 1 = Light green 3 = Green 5 = Purple 7 = Dark purple

VEGETATIVE DATA

Spn03 Plant height (cm) _____

Spn04 Plant diameter (cm) _____

Spn05 Stem color _____
 1 = Light green 3 = Green 5 = Purple 7 = Dark purple
Spn06 Number of leaves (approximate number of before bolting) _____

Spn07 Leaf color _____
 1 = Light green 3 = Green 5 = Dark green
Spn08 Leaf shape _____
 1 = Angular- ovate
 2 = Arrow- head shaped with round to sharply pointed basal lobes
Spn09 Leaf pose _____
 1 = Erect 3 = Intermediate 5 = Pendant

Spn10 Leaf texture _____
1 = Smooth 2 = Crinkled

Spn11 Leaf length (cm) (on 6th or 8th leaf) _____

Spn12 Leaf width (cm) (on 6th or 8th leaf) _____

Spn13 Petiole color _____
1 = Light green 3 = Green 5 = Pink 7 = Purple-red

Spn14 Petiole length (cm) _____

INFLORESCENCE & FRUIT DATA

Spn15 Days to flowering (from sowing to 50% with inflorescence) _____

Spn16 Sexy type _____
1 = Dioecious 2 = Monoecious

Spn17 Number of fruits per infructescence _____

SEED DATA

Spn18 Seed color _____
1 = Light straw 2 = Dark straw

Spn19 Seed shape _____
1 = Round 2 = Prickly

Spn20 1000 seeds weight (gm) _____