AVRDC
The World Vegetable Center
Genetic Resources and Seed Unit (GRSU)

AVRDC-GRSU CHARACTERIZATION RECORD SHEET

Crop: *Lactuca* **spp.**

Plot No. : _____   Accession No. : _____

Sowing Date: _____   Name: _____

Transplanting Date: _____   Species: _____

Location: _____   Origin: _____

SEEDLING DATA

Lac01   Germination period (no. of days from sowing to first germination)   _____

Lac02   Hypocotyl color   _____
     1 = Light green   2 = Green   3 = Dark green
     4 = Purple   5 = Dark purple

Lac03   Cotyledon color   _____
     1 = Light green   2 = Green   3 = Dark green
     4 = Purple   5 = Dark purple

VEGETATIVE DATA

Lac04   Leaf color   _____
     1 = Yellow green   2 = Light green   3 = Green
     4 = Dark green   5 = Purple green   6 = Purple

Lac05   Leaf shape   _____
     1 = Orbicular   2 = Spathulate   3 = Lanceolate
     4 = Oblong   5 = Other (specify) _____

Lac06   Leaf margin   _____
     1 = Entire   2 = Crenate   3 = Dentate
     4 = Serrate   5 = Undulate   6 = Double dentate

Lac07   Leaf division   _____
     1 = Entire   2 = Sinuate   3 = Lyrate   4 = Lacerate

Lac08   Leaf apex shape   _____
     1 = Acute   2 = Intermediate   3 = Rounded   4 = Broadly rounded

Lac09   Leaf pubescence (upper surface)   _____
          1 = Absent   2 = Sparse   3 = Intermediate   4 = Abundant

Lac10   Leaf length (cm)   _____

          _____ _____ _____ _____ _____ _____ _____ _____ _____

Lac11   Leaf width (cm)   _____

          _____ _____ _____ _____ _____ _____ _____ _____ _____

Lac12   Petiole color   _____
          1 = White   2 = Light green   3 = Green
          4 = Dark green   5 = Purple   6 = Red

Lac13   Plant high (cm) (at flowering stage)   _____

          _____ _____ _____ _____ _____ _____ _____ _____ _____

INFLORESCENCE DATA

Lac14   Flowering date   _____
Lac15   Flower color   _____
          1 = Light yellow   2 = Yellow   3 = Dark yellow

Lac16   Stalk length (cm)   _____

          _____ _____ _____ _____ _____ _____ _____ _____ _____

FRUIT DATA

Lac17   Date to fruit maturity   _____
Lac18   Fruit color   _____
          1 = Black   2 = Brown   3 = Dark brown

SEED DATA

Lac19   Seed color   _____
          1 = Black   2 = Grey brown   3 = Brown   4 = Dark brown

Lac20   Seed length (mm)   _____

          _____ _____ _____ _____ _____ _____ _____ _____ _____

Lac21   1000 seeds weight (gm)   _____

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