



### REFEREED RESEARCH

Comparing the germination, growth, and morphology of native Canadian and commercially sourced seeds of wood-poppy (*Stylophorum diphyllum*) 80

Jaxon Reiter and Jenny L McCune

Seed treatment protocols for Hispaniolan pine (*Pinus occidentalis* Swartz [Pinaceae]) 91

Christina St John and Anthony S Davis

### PROPAGATION PROTOCOL

Ethephon effectively breaks seed dormancy without stratification in the globally rare northern blazing star *Liatris novae-angliae* 101

Dylan Tillman, Bryan Connolly, Bryan Windmiller, and Cara McElroy

### GENERAL TECHNICAL

A 16-year case study of bluebunch wheatgrass and Snake River wheatgrass plant materials in Idaho's Snake River Plain 106

Derek Tilley and Mary Wolf

### NATIVE PLANT MATERIALS DIRECTORY

Alphabetical listing 116

Location index by state or province 174

### AUTHOR GUIDELINES

184

**Photo credits:** (top) Adaxial leaf faces from 10 randomly selected wood-poppy (*Stylophorum diphyllum* (Michaux) Nuttall [Papaveraceae]) plants showing qualitative differences in leaf dissection pattern and lobe shape, photos by Jaxon Reiter; (middle) Hispaniolan pine (*Pinus occidentalis* Swartz [Pinaceae]) seeds on moist blotter paper, photo by Christina St John; (bottom) Hispaniolan pine (*Pinus occidentalis* Swartz [Pinaceae]) seedlings, 2 wk old, photo by Christina St John.