REFEREED RESEARCH

Soil medium and watering frequency alter growth and allocation for Blue Diamond cholla (Cylindropuntia multigeniculata), a rare cactus of the northeast Mojave Desert, USA

Sara Scoles-Sciulla, Alexander Stosich, and Lesley DeFalco

Native and introduced ornamental bunchgrass seedling response to restricted soil-moisture conditions

Stephanie Gutiérrez, James P Muir, Darrel B Murray, W Brandon Smith, and J Randal Bow

Substrate moisture and texture affect germination in Houghton’s goldenrod (Solidago houghtonii), a federally protected Great Lakes endemic plant

Justine B Weber and Donald J Leopold

Elevation impact on seed germination requirements for two Asteraceae species

Alyssa Brown and Phil S Allen

PROPAGATION PROTOCOL

Seed increase protocol for rabbit ears gilia (Ipomopsis aggregata ssp. weber) and yellow Indian paintbrush (Castilleja flava var. flava)

Nathan Robertson and Emily Overton Rhoades

GENERAL TECHNICAL

Growing the state endemic, Oregon semaphoregrass (Pleuropogon oregonus): focus on a successful propagation and introduction program on Burns Paiute Tribal lands

Stella M Copeland, Carter G Crouch, Brandon J Palmer, Erik P Hamerlynck, Lori L Ziegenhagen, and Jordan Brown

AUTHOR GUIDELINES

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Photo credits: (top) A typical dune-swale system along Lake Michigan, photo by Justine Weber; (middle) introduced Oregon semaphoregrass (Pleuropogon oregonus Chase [Poaceae]) on Burns Paiute Tribe land in eastern Oregon, photo by Stella Copeland; (bottom) Blue Diamond cholla (Cylindropuntia multigeniculata Clokey Blackb. [Cactaceae]) at Blue Diamond Hill type locality, photo by Alex Stosich, USGS.