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Heidi Kratsch

Utah State University

Graham Hunter

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Mountain Beebalm in the Landscape

Heidi Kratsch, Extension Ornamental Horticulture Specialist
Graham Hunter, Research Associate, Center for Water Efficient Landscaping

Monardella odoratissima

Mountain Beebalm



Description: This mound-forming perennial is typically seen in higher elevations in the interior West. The lavender or rose-purple flowers are attractive to insects, especially bees and butterflies. In the mint family, its stems are sturdy and erect, and it emits a fragrant aroma of mint when brushed. This plant is easy to establish and maintain in Intermountain West landscapes and is perfect for rock gardens.

Cultural Requirements:

- Native Habitat
Typically in higher elevation, rocky areas at 6,000 to 11,000 feet.
- Soil
Dry, rocky or sandy well drained
- Cold Tolerance
Zones 3 - 8
- Drought Tolerance
Medium; water one time per month in most Utah landscapes.
- Salt Tolerance
Unknown
- Sun/Shade Preference
Full sun to part shade
- Propagation
From seed, stem cuttings, or division
- Maintenance
Clip off spent flowers for appearance and repeated bloom; prune lightly in fall for a more compact appearance.
- Problems
No known cultural problems

Landscape Value:

- Use in the Landscape Borders, accents, rock gardens, ground cover
- Foliage Glossy, ovate leaves oppositely arranged on stems; vary in color from dark green to blue-green
- Flowers Showy, lavender or rose-purple inflorescence (cluster of flowers) arranged in a flower head

	Apr	May	June	July	Aug	Sept	Oct
• Color							

- Fruit (seedheads) Smooth, brown nutlets (4)
- Form Mounded, sprawling
- Texture Fine
- Ultimate Size 1 foot tall x 2 feet wide
- Rate of Growth Fast; blooms in the first year.
- Plant Community Subalpine, montane, foothills
- Availability “Utah’s Choice” selection; (visit <http://www.utahschoice.org/natives/wheretobuy> for more information).
- Cultivars None of ornamental value

Propagation:

Cold-moist stratify seed for up to 90 days. Germinate in a soil-less, peat-based mix at a depth of ¼ inch. Fresh seed may not need cold-stratification to germinate. Plant can be propagated from stem cuttings. Divide plants every 3 to 5 years, as needed.

Additional Photos:



Photo credits: Graham Hunter

References:

- Bartow, Amy. 2008. Propagation protocol for production of *Monardella odoratissima* Benth. seeds; USDA NRCS - Corvallis Plant Materials Center, Corvallis, In: Native Plant Network. URL: <http://www.nativeplantnetwork.org> (accessed 3 January 2009). Moscow (ID): University of Idaho, College of Natural Resources, Forest Research Nursery.
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- Mee, W., J. Barnes, R. Kjelgren, R. Sutton, T. Cerny, and C. Johnson. 2003. Waterwise: Native Plants for Intermountain Landscapes. Utah State University Press, Logan, UT.
- Utah Water-wise Plants (Utah Division of Water Resources). 2008. URL: <http://www.waterwiseplants.utah.gov>

This fact sheet belongs to a series of fact sheets about Intermountain West native trees, shrubs, perennials, and grasses called "Native Plants in the Landscape." Look for others in the series by visiting <http://extension.usu.edu/htm/publications>, then clicking on 'Horticulture' and 'Native Plants'.

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