ASTERACEAE (COMPOSITAE)

_Arника (Arnica latifolia)_ Bong.

_Arlna_

Mountain Arnica, Broadleaf Arnica

**FORM:** Deciduous perennial, glabrous to hairy forb, 1-6 dm (4-24 in) tall, stems solitary to several from a fibrous rhizome.

**LEAVES:** Opposite, yellowish-green, entire to toothed, broadly lance-shaped, rarely heart-shaped, 2-14 cm (1-6 in) long, glandular-hairy above, veins do not appear embedded into leaf surface; when flowering, mid-cauline pair well-developed and sessile (1); _A. latifolia_ appears more leafy than _A. cordifolia_.

**FLOWERS:** Heads, generally several per stem, rays yellow, involucral with few to no hairs; June-July.

**FRUIT:** Achenes glandular or short hairy on upper portion or totally glabrous (2); most dependable character for distinguishing _A. cordifolia_ from _A. latifolia_.

**ENEMIES:** Fire: moderate resistance, regeneration from rhizomes to preburn levels within 3-7 years.

**SIMILAR SPECIES:** _Arnica cordifolia._ p. 114

**NOTES:** _A. cordifolia_ and _A. latifolia_ may inhabit the same site and often hybridize; _A. cordifolia_ generally flowers before _A. latifolia._