

41. *Alnus oblongifolia* / *Acer negundo* / *Rosa woodsii* Intermittently Flooded Woodland Association (P)

Arizona alder / Boxelder / Woods' rose Intermittently Flooded Woodland Association (P)

This intermittently flooded woodland community is characterized by a moderately dense (30–50% cover) upper canopy (>5 m) dominated by Arizona alder (*Alnus oblongifolia*) and boxelder (*Acer negundo*), with a variable understory of shorter boxelder and Woods' rose (*Rosa woodsii*). Arizona alder (*A. oblongifolia*) is present as tall (10–20 m), wide-canopied trees with cover ranging from 10% to 40%. Boxelder (*A. negundo*) is a shorter (5–10 m) tree that is typically co-dominant with or subdominant to Arizona alder (*A. oblongifolia*), with cover ranging from 10% to 30%. Other documented canopy trees include Arizona sycamore (*Platanus wrightii*), Fremont cottonwood (*Populus fremontii*), Goodding's willow (*Salix gooddingii*), Arizona madrone (*Arbutus arizonica*), and various oak (*Quercus*) species. Woods' rose (*R. woodsii*) ranges from absent to dense inclusions with cover surpassing 20%.

Common species

- *Alnus oblongifolia*
- *Acer negundo*
- *Rosa woodsii*

This community covers 0.009% (2.4 ha/6 ac) of the Rincon Mountain District and is restricted to two locations, in Turkey Creek near the eastern boundary and in an unnamed drainage east of Spud Rock Campground. It is typically found in low-angle drainages with intermittent water flow. The surface cover is characterized by deep, well-drained soils, often covered with a dense layer of leaf litter.



