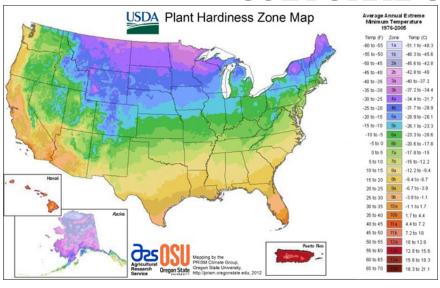
# ARBORVITAE (Thuja) CULTURAL CARE SHEET



# **HARDINESS ZONE:**

Arborvitae grow best in USDA Zones 5-8. Special care will be required if the plant is grown outside of its ideal growing Zones and it is best to consult with local Extension Service agents for localized growing tips and suggestions.



## **WATER NEEDS:**

Water regularly, especially during the first growing season. Arborvitae do not tolerate summer drought conditions and regular, deep watering is necessary at that time.



# LIGHT REQUIREMENTS:

Arborvitae prefer full sun. A partly sunny location is tolerable, but the plant may not achieve full growth potential. A full sun location receives at least six hours of direct sunlight each day while a partial sun site receives 4 to 6 hours of direct sunlight each day.



#### SOIL:

Arborvitae will grow in almost any type of soil but perform best if planted in moderately fertile, moisture retentive, well-drained soil. Boggy, consistently wet soils promote "wet feet" and are not a good planting site for Arborvitae plants.



#### PRUNING:

Arborvitae requires no special pruning. If trimming is desired, plants can be clipped back in early spring. Arborvitae typically shed its inner needles in fall, which is normal and should not be mistaken for a dying plant.



#### MULCHING:

A layer of 2-3 inches of mulch will help keep moisture in the ground, will keep the roots cooler, and will provide vital nutrients to the plant as it breaks down. Mulch may need to be reapplied each year.



## **FERTILIZE:**

An application of an all-purpose fertilizer in early spring will help Arborvitae achieve their full growth potential. When planting, do not put fertilizer directly into the hole but rather, if desired, place fertilizer on top of the ground under the mulch and away from the stem of the plant.