

Fall Foliage Mountain Watch

Tree: Yellow Birch

See a detailed description of Yellow Birch before your hike here: www.usanpn.org/?q=Betula_alleghaniensis

Help AMC track mountain fall color change as part of a national monitoring program!

Appalachian Mountain Club's Mountain Watch program is a partner in the Northeast Phenology Network and National Phenology Network. The shared goal is to engage citizen scientists to aid in monitoring the periodic life cycle events of plants to determine how these events are influenced by seasonal and interannual variations in climate. Learn more at: www.usanpn.org and www.outdoors.org/mountainwatch

Adopt-A-Peak is a way for AMC volunteers to contribute even more as citizen scientist by monitoring the same flowering plants or trees multiple times and year after year. This can provide important consistent information on mountain fall foliage, go to <http://www.outdoors.org/conservation/mountainwatch/adopt-a-peak.cfm>

Date : _____ Observer: _____ State: _____ Nearest Highway: _____ Trail name: _____

Instructions: Learn about your how to identify Yellow Birch before going on your hike, see links above. Stay on the trail while making all observations. Pick an easy to describe location along the trail where you find Yellow Birch. Try to pick a Yellow Birch that's crown leaves are not shaded by other trees. Bring binoculars to see the whole canopy of the tree. Make up to 6 stops along your hike.	Certainty of Tree Identification: 1 = uncertain, 2 = somewhat certain, 3 = most certain	Phenophases										Plant Site Codes			Mail completed sheet to: AMC Mountain Watch PO Box 298 Gorham, NH 03851 Fax to: 603-466-2822 email to: AMCmtnwatch@outdoors.org	
		Leaf color change					Leaf fall					Slope	Aspect	Distance from Trail		
		First leaf colored	25% of leaves colored	50% of leaves colored	75% of leaves colored	All leaves colored	First leaf fallen	25% of leaves fallen	50% of leaves fallen	75% of leaves fallen	All leaves fallen					
Describe location of each tree by recording ~elevation, trail junctions or land marks, and if available latitude and longitude (decimal degrees)		please fill in each box with one of the following: X (did not check) / N (not reached) / R (reached)										Flat, Gentle, or Steep	N, NE, E, SE, S, SW, W, NW	0-10 feet, 11-20 feet, > 20 feet	Habitat: 1 - Deciduous dominant, 2 - Coniferous dominated, 3 - Mixed woods, 4 - Wetland	Comments
Location of Yellow Birch 01:																
Location of Yellow Birch 02:																
Location of Yellow Birch 03:																
Location of Yellow Birch 04:																
Location of Yellow Birch 05:																
Location of Yellow Birch 06:																