

Cherokee National Forest Landscape Restoration Initiative

Paint Creek Watershed Team

Site Assessment Survey

Site Number (date and chronological order)	4.11.12 Site 1
FS Veg Compartment and Stand Number	FS Compartment 216 Stand 2, Mostly Comp. 217 Stand 17
Approximate Elevation	2,320'-2400'
Slope	Varying but generally not too steep
Aspect	Several aspects including north, southwest, and northwest.
What is the current Ecological system present at the site?	Oak and Cove with LOTS of White Pine in the overstory and understory
What does FS Veg say is the current Forest Type?	White Oak/Red Oak/Hickory for 216-2 and Cove hardwood-white pine-hemlock for 217-17
What did Steve Simon's model predict would be at the site?	Not mapped as U-Class. Modeled as Southern Appalachian Oak, Red Oak-chestnut oak, and dry oak
Is the site in a desired condition? Could it be improved? What S-Class or System would we like to move it toward?	This location might be a candidate for Early or Open Condition
What treatment options could be used to do that? How many entries?	Would need pre-treatment fire to remove White Pine in understory. Remove overstory White Pine and Poplar, maybe some oaks. Post treatment white pine suppression to allow other species to compete. Could not remove all White Pine
How many of those treatments could be done commercially?	Possibly
Would there be a need for additional funding to complete treatments at this site?	Unknown
Does this site provide an opportunity to demonstrate a restoration treatment or condition that is better than other locations in the watershed? On the north end of the Forest?	Possibly a good site for open and early conditions
Additional Comments/Discussion Points or unanswered questions.	Good discussion about suppression vs. removal of white pine.

Please paste photos below.

