

Cherokee National Forest Landscape Restoration Initiative

Paint Creek Watershed Team

Site Assessment Survey

Site Number (date and chronological order)	7.10.12 Site 2 "Busted Boot"
FS Veg Compartment and Stand Number	We walked to the end of FSR 31C and included Compartment 262 Stands 4, 14, 17, and 30 Note: Stand boundaries for stand 4 are hugely wrong in FS Veg.
Approximate Elevation	2380
Slope	Series of low ridges
Aspect	Southwest is most common, also N, NE, S, W
What is the current Ecological system present at the site?	Mostly Dry oak and Dry mesic oak with some montane/red/chestnut oak
What does FS Veg say is the current Forest Type?	Stand 3: White Oak/Red Oak/Hickory treated in 1989. Stand 4: Yellow Poplar/White Oak/Red Oak regenerated in 1996. Stand 19: Chestnut Oak originated in 1918 treated in 1989. Stand 35: yellow Poplar/White oak/N. Red oak originated in 1918.
What did Steve Simon's model predict would be at the site?	
Is the site in a desired condition? Could it be improved? What S-Class or System would we like to move it toward?	Several of these stands could benefit from thinning (to varying degrees) and burning. Also could possibly apply gap/harvest and thinning treatments.
What treatment options could be used to do that? How many entries?	
How many of those treatments could be done commercially?	Should be able to be done as a commercial sale. Area is approximately .3 miles long and .15 miles wide. Treatment area composed of parts of Stand 4,14, 17, and 30 is ~32 acres, 25 acres with riparian zone excluded.
Would there be a need for additional funding to complete treatments at this site?	no
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?	Very good site for Dry Mesic oak treatments. Good site for Dry Oak woodland on ridges. Site at Bellcow mountain was also a good site for that kind of treatment.
Additional Comments/Discussion Points or unanswered questions.	Found a natural salt lick and spring head/pool in the area. These would need to be considered when designing the treatment in the area.



