

Cherokee National Forest Landscape Restoration Initiative

Paint Creek Watershed Team

Site Assessment Survey

|   |   |
|---|---|
| Site Number (date and chronological order)  | 9.19.12 Site 5  |
| FS Veg Compartment and Stand Number   | Comp. 217 Stand 31  |
| Approximate Elevation   | Approximately 24-2600   |
| Slope   | Fairly steep slope to ridge.  |
| Aspect  | North facing slope  |
| What is the current Ecological system present at the site?  | Hardwood mix with dense Rhodo understory on lower slope. More pines with dense laurel understory higher up.   |
| What does FS Veg say is the current Forest Type?  | Upland Hardwood/White Pine 1903   |
| What did Steve Simon's model predict would be at the site?  | N/A   |
| Is the site in a desired condition? Could it be improved? What S-Class or System would we like to move it toward?   | Could remove the White Pine and maple to favor oaks and remove dense Rhodo and Laurel understory with fire/chemical treatment to create a more open oak condition |
| What treatment options could be used to do that? How many entries?  | Thinning followed by prescribed fire with possibility of chemical treatment.  |
| How many of those treatments could be done commercially?  | Thinning could be done commercially   |
| 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? | Could possibly create an open oak woodland condition here. Stand was difficult to observe due to thick understory.  |
| Additional Comments/Discussion Points or unanswered questions.  |   |

Please paste photos below.



