Table 2. Fire Prescription Interactions for Restoration and Maintenance.

	Degraded Phase	Restoration Phase	Maintenance Phase
Objective and Prescription Variable		Manipulative intervention	Periodic fire required, as well as, other normal ecological processes
Escape Risk	High	Moderate	Low
Complexity of Burn	High	High to Moderate	Low
Wildlife Habitat Water Quality/Quantity Livestock Habitat	Poor	Poor to Moderate	Good
Forest	Overstory of Cedar	Midstory Cedar	Understory or No Cedar
Fire Type*	• Fire type D or wildfire	• Fire type C, F, G	• Fire type A, B, C, E
Fuel Type/Flammability	Cedar/Volatile	Cedar, leaf litter/Volatile	• Leaf litter/Non-Volatile
Weather Conditions	• High temp & winds, Low RH	• High temp & winds, Low RH	• Low temp & winds, High RH
Prairie & Shrublands	• Cedars > 20' tall • > 250 trees/acre	Cedars 6' to 20' tall     250 trees/acre	No Cedar/Cedar < 6' tall  < 250 trees/acre
Fire Type*	• Fire type D or wildfire	• Fire type C, F, G	• Fire type A, B, C, E
Fuel Type/Flammability	Cedar/Volatile	Cedar, grass, shrub/Volatile	Grass, shrub/Non-Volatile
Weather Conditions	• High temp & winds, Low RH	• High temp & winds, Low RH	• Low temp & winds, High RH
Riparian Zone Habitats	<ul><li>Cedars &gt; 20' tall</li><li>&gt; 250 trees/acre</li></ul>	Cedars 6' to 20' tall     250 trees/acre	No Cedar/Cedar < 6' tall  < 250 trees/acre
Fire Type*	• None	• None	• Fire type A, B
Fuel Type/Flammability	<ul> <li>Cedar/Volatile grass/Volatile</li> </ul>	<ul> <li>Cedar, leaf litter, Non-Volatile</li> </ul>	• Grass, leaf litter/
Weather Conditions	<ul> <li>None without loss of habitat</li> </ul>	None without loss     of habitat	• Low temp & winds, High RH

<sup>\*</sup> Fire types from Eastern Redcedar Control and Management-BMP to Restore Oklahoma's Ecosystems NREM-2876