

# GUIDANCE DOCUMENT

Land Use: Forest

Cooperator: A.L. Green

Tract No.: 1

Date: October 2005

Field No.: 1

Acres: 100

Selected Treatment Level (circle one):  
RMS; Resource Concern; Practice

Soil: Berks-Weikert

T= 3 t/ac

Assisted By: RDH

## RESOURCE CONCERNS

Benchmark	Soil	Water	Plants	Animals	Air
Livestock access to forest; trampling and browsing evident	Soil Condition - Compaction		Plant - Condition - Productivity, Health and Vigor		N/A
Access road/skid trails; Gully erosion is occurring on roads and sediment in runoff	Soil Erosion - Classic Gully	Water Quality - Excessive Suspended Sediment in Surface Water			
Many trees-of-heaven present			Plant Condition - Noxious and Invasive Plants		
Poor grouse hunting opportunities				Fish and Wildlife - Inadequate Cover/Shelter	
				Fish and Wildlife - Inadequate Food	

# EFFECTS GUIDANCE DOCUMENT FOR ALTERNATIVE RESOURCE CONCERN

## RESOURCE CONCERNS

Alternative #1	Soil		Water	Plants		Animals		Air
	Compaction	Classic Gully	Excessive Suspended Sediment in Surface Water	Productivity Health and Vigor	Noxious and Invasive Plants	Inadequate Cover or Shelter	Inadequate Food	
Critical Area Planting (342)	+4	+5	+4	+1	+1	+1	+1	N/A
Forest Stand Improvement (666)	-----	-----	-----	+5	+5	-----	-----	
Upland Wildlife Habitat Management (645)	-----	-----	-----	-----	-----	+5	+5	
Early Successional Habitat Dev./Mgmt. (647)	-----	-----	-----	+1	-1	+1	+1	
Use Exclusion (472)	+5	+2	+4	+4	-----	+1	+1	
<b>TOTAL:</b>	<b>+9</b>	<b>+7</b>	<b>+8</b>	<b>+11</b>	<b>+5</b>	<b>+8</b>	<b>+8</b>	

Alternative #2	Soil		Water	Plants		Animals		Air
	Compaction	Classic Gully	Excessive Suspended Sediment in Surface Water	Productivity Health and Vigor	Noxious and Invasive Plants	Inadequate Cover or Shelter	Inadequate Food	
Structure for Water Control (587)	-----	+5	+4	+1	-----	-----	-----	N/A
Critical Area Planting (342)	+4	+5	+4	+1	+1	+1	+1	
Forest Stand Improvement (666)	-----	-----	-----	+5	+5	-----	-----	
Upland Wildlife Habitat Management (645)	-----	-----	-----	-----	-----	+5	+5	
Early Successional Habitat Dev./Mgmt. (647)	-----	-----	-----	+1	-1	+1	+1	
Use Exclusion (472)	+5	+2	+4	+4	-----	+1	+1	
<b>TOTAL:</b>	<b>+9</b>	<b>+12</b>	<b>+12</b>	<b>+12</b>	<b>+5</b>	<b>+8</b>	<b>+8</b>	