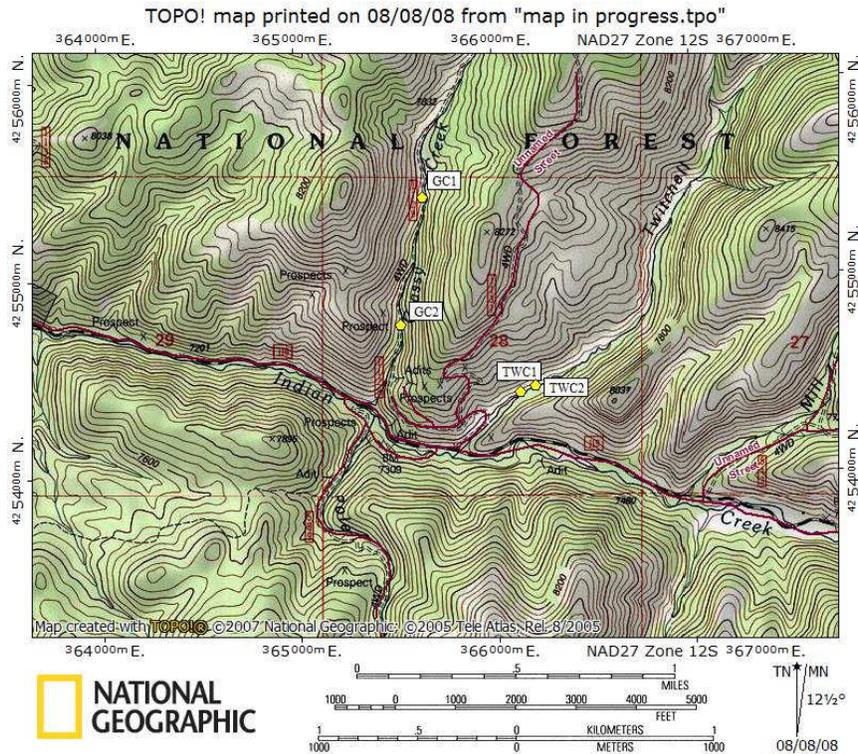


**Pine Creek/Sulphurbeds Allotment
GRASSY CREEK #1 (GC1)
Riparian Browse Assessment
July 16, 2008**

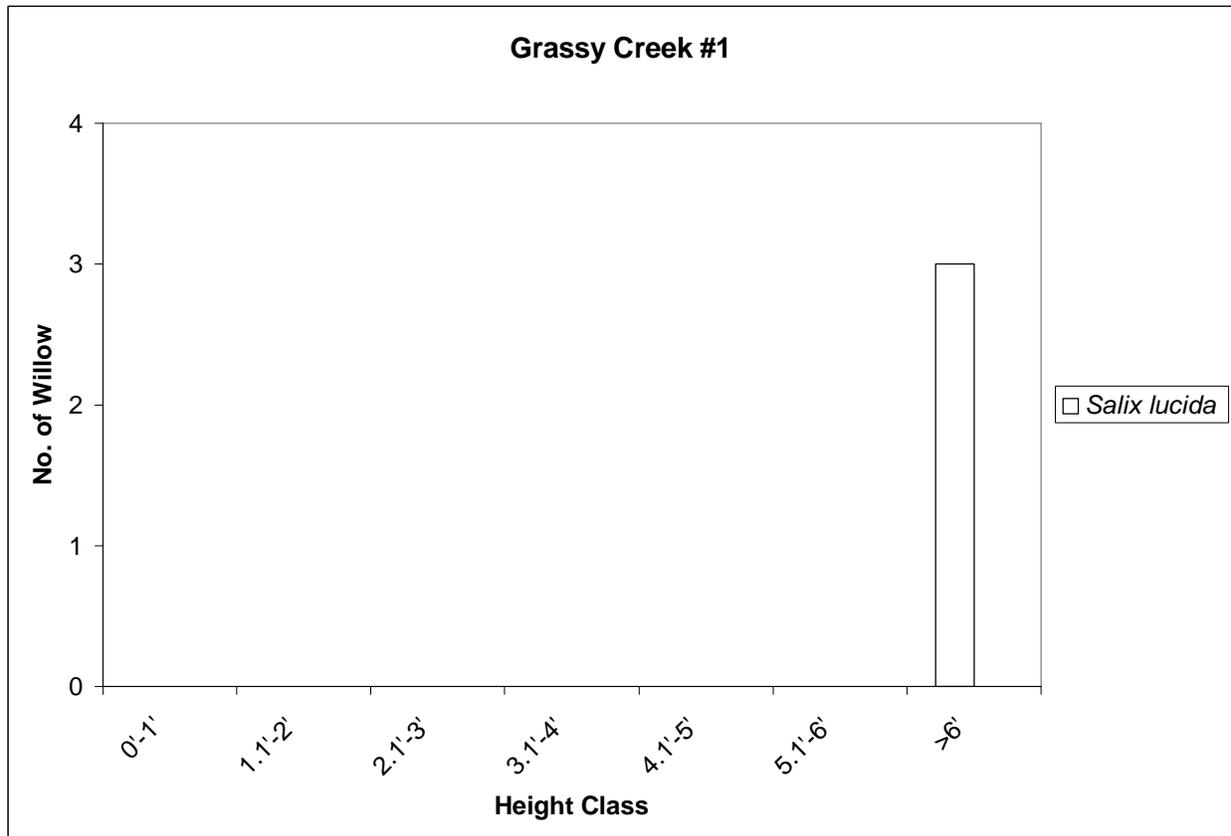
Grassy Creek is a tributary to Indian Creek, running roughly parallel to and west of Twitchell Creek in the southern portion of Pine Creek/Sulphurbeds Allotment. Grassy Creek transect #1 runs between the creek and the road approximately 100' downstream of Grassy Creek Spring (Fig. 1). Only three willows were encountered during the survey, all were mature and >6' (Fig. 2). No young willows or sprouts were seen within the transect or immediately upstream or downstream of the transect. The road runs 1'-2' from the creek, occupying much of the possible riparian habitat. The riparian area has been intensively grazed by cattle.

Although cattle are scheduled to be in the Wildcat Pasture from August 16th through September 30th, at least one cow was present in the Grassy Creek canyon during the survey on July 16.



Grassy Creek #1 (GC1) Between road and creek 100' downstream of Grassy spring	7/16/2008 Martin/David
Fishlake NF/Beaver RD	Allotment: Pine Creek-Sulphurbeds Pasture: Wildcat
Stake: 12N E 365646 N 4255402 NAD CONUS 27	Elevation: 7,692'

Alongside road (upstream end); by juniper	
Aspect: W	Animal sign: Cattle
Ave. Riparian Width: Mature willows >6' are present within 6' of the creek.	
Dominant vegetation: Whiplash willow (<i>Salix lucida</i>), chokecherry, lupine, yarrow, snowberry, <i>Poa pratensis</i> , <i>Bromus tectorum</i> and <i>Veronica biloba</i> .	
Other notes: Cattle were in the canyon during our survey. No young willows or sprouts within the transect. To our knowledge no Level II Riparian Inventory has been conducted on Grassy Creek.	



3 *Salix lucida* >6': Ave. width 3.2'

Grassy Creek #1 0 <i>Salix lucida</i> <6'	
	<i>Salix lucida</i>
% tall leaders browsed	NA
% tall leaders browsed or dead	NA
% subleaders browsed	NA
% subleaders browsed or dead	NA



Fig. 1. Mature willows and road occupying part of the riparian area.



Fig. 2. Mature whiplash willow, one of the few willows along the creek.