## Appendix A - Ramet Tally Form

This was the data sheet used to tally the number of aspen stems (ramets) found in each mil-acre plot. This form was created using Microsoft Word XP document. This form was created generally following Wayne Sheppard's example (of the Rocky Mountain Research Station, Fort Collins, Colorado), but I made various modifications and clarifications to make data collection easier for the YCC crew that helped me and myself.

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## Blank Data Sheet

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Aspen Regeneration Studies: Ramet Tally Form								Date	
Site Name Plot Size & Plot Radius									
						0.001 acre / 113.5 cm			
Site ID#			GPS Location	1				Elevation	
% Slope Aspect						For each sucker tallied, code the damage (if any) most likely to affect			
Recorder & Group Members:						the future vigor of the tree. For example, if a sucker has uninfected stem wound and the terminal leader is browsed, code as browsed. If the wound is infected, code the stem wound instead Notes:			
				,		Notes:			
Plot Number	Size Class	Damage Code	Stem per pl		Height (cm)	Age (years)	Leader Growti (cm)	Plot Notes	
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	Damac	e Code	s		Г	Definitions		Size Classes	
0 = No Dar			6 = Stem Wound			in that size cla	Measure to the top most bud		
1 = Browsi	ng	7 = D	7 = Dead Leader		= main st	tem (the year's	1 = 0 - 46  cm (0 - 1.5  ft)		
2 = Branch	es Stripped		8 = Mortality		= diameter	r at breast heig	2 = 46 - 137  cm (1.5 - 4.5  ft)		
3 = Basal S	tem woun		9 = Insects		1.5 ft up o	n the uphill sid	3 = >137  cm - 2.5  cm d.b.h.		
4 = Frost			10 = Snow Break		<b>.</b>	A = 150 4	4 = >2.5  cm  (>1.0")  d.b.h.		
5 = Disease		11=1	11 = Rodents		5 1	ft = 152.4  cm	9 = End of plot		

**Notes:** describe % bare soil per plot; presences of animals, animal scat, conifers or sage and their size; # of understory forb species; aspen suckers found mostly in natural exclosures like sagebrush; soil has low or high amount of organic matter...

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