PLEASE NOTE: first & last o	olumns of plantD	ata may be cı	ut off by your printer. Ple	ease check & write-in.
The HerbVar Netwo	ork: Datashee	t for singl	e survey of N = 60) plants
Plant species			transect origin 1	
Plant genus			transect origin 2	
population diameter 1			transect heading	
population diameter 2			season beginning	
transect length			season end	
survey date(s)				
site name				
habitat type				
natural	natural /	managed	/ cultivated	
observer names				
Notes				

densit	yData
m2_area	numPlants
1	
2	
3	
4	
5	
6	
7	
8	
9	
10	
meanDensity	
quad radius	

										plar	ntDa	ta												
transect distance (m)	subtrans distance (m)	plant ID	focal plant cover (%)	other plant cover (%)	# plants in quad	height (cm)	plant stage	# Leaves (≦ 60)	# leaves herb	1	2	3	4	herbivo 5	ry per le	eaf 7	8	9	10	% herb plant	% path	# mine	# gall	NNdist (m)
		1																						
		1.1																						
		2																						
		2.1																						
		3																						
		3.1																						

			focal	other	#								%	herbivo	ry per le	af								
transect distance (m)	subtrans distance (m)	plant ID	plant cover (%)	plant cover (%)	plants in quad	height (cm)	plant stage	# Leaves (≦ 60)	# leaves herb	1	2	3	4	5	6	7	8	9	10	% herb plant	% path	# mine	# gall	NNdist (m)
		4																						
		4.1																						
		5																						
		5.1																						
		6																						
		6.1																						
		7																						
		7.1																						
		8																						
		8.1																						
		9																						
		9.1																						
		10																						
		10.1																						
		11																						
		11.1																						
		12																						
		12.1																						

			focal	other	#								%	herbivo	ry per le	af								
transect distance (m)	subtrans distance (m)	plant ID	plant cover (%)	plant cover (%)	plants in quad	height (cm)	plant stage	# Leaves (≦ 60)	# leaves herb	1	2	3	4	5	6	7	8	9	10	% herb plant	% path	# mine	# gall	NNdist (m)
		13																						
		13.1																						
		14																						
		14.1																						
		15																						
		15.1																						
		16																						
		16.1																						
		17																						
		17.1																						
		18																						
		18.1																						
		19																						
		19.1																						
		20																						
		20.1																						
		21																						
		21.1																						

	subtra		focal	other	#								%	herbivo	ry per le	eaf								
transect distance (m)	ns distan ce (m)	plant ID	plant cover (%)	plant cover (%)	plants in quad	height (cm)	plant stage	# Leaves (≦ 60)	# leaves herb	1	2	3	4	5	6	7	8	9	10	% herb plant	% path	# mine	# gall	NNdist (m)
		22																						
		22.1																						
		23																						
		23.1																						
		24																						
		24.1																						
		25																						
		25.1																						
		26																						
		26.1																						
		27																						
		27.1																						
		28																						
		28.1																						
		29																						
		29.1																						
		30																						
		30.1																						

Reproductive damage (optional but encouraged): flowers / fruits / seeds (circle one)

Please see the "HerbVar Reproductive Damage Protocol" for instructions. Fill out one data sheet per reproductive tissue type, or choose the most common one. Please try to follow this established protocol as much as is possible. As always, note any modifications in the "Notes" section when you transcribe data to the Google Sheet

plant ID	phenology	damage_type	repro_total (≦ 30)	repro_path	repro_chew	repro_pierce	repro_unk	plant ID	phenology	damage_type	repro_total (≦ 30)	repro_path	repro_chew	repro_pierce	repro_unk	plant ID	phenology	damage_type	repro_total (≦ 30)	repro_path	repro_chew	repro_pierce	repro_unk
1								11								21							
1.1								11.1								21.1							
2								12								22							
2.1								12.1								22.1							
3								13								23							
3.1								13.1								23.1							
4								14								24							
4.1								14.1								24.1							
5								15								25							
5.1								15.1								25.1							
6								16								26							
6.1								16.1								26.1							
7								17								27							
7.1								17.1								27.1							
8								18								28							
8.1								18.1								28.1							
9								19								29							
9.1								19.1								29.1							
10								20								30							
10.1								20.1								30.1							

						Her	bivoı	res (o	ption	al) co	ount of	/estir	mation	of abur	ndanc	e per p	lant					
plant ID	grasshopper	caterpillar	hopper	aphid	whitefly / mealy / scale			plant ID	grasshopper	caterpillar	hopper	aphid	whitefly / mealy / scale			plant ID	grasshopper	caterpillar	hopper	aphid	whitefly / mealy / scale	
1								11								21						
1.1								11.1								21.1						
2								12								22						
2.1								12.1								22.1						
3								13								23						
3.1								13.1								23.1						
4								14								24						
4.1								14.1								24.1						
5								15								25						
5.1								15.1								25.1						
6								16								26						
6.1								16.1								26.1						
7								17								27						
7.1								17.1								27.1						
8								18								28						
8.1								18.1								28.1						
9								19								29						
9.1								19.1								29.1						
10								20								30						
10.1								20.1								30.1						