PLEASE NOTE: first & last columns may be cut off by your printer. Please check & write-in.

The HerbVar Network: Datasheet for single survey of N = 60 plants

Plant species		transect origin lat	
Plant genus		transect origin lon	
population diameter 1		transect heading	
population diameter 2		season beginning	
transect length (m)		season end	
survey date(s)			
site name			
habitat type			
natural	natural / managed / cultivated		
observer names			
notes			

densityData

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

herbivoreData (optional) *count of / estimation of abundance per plant*

Required taxa (5): (1) grasshoppers/crickets/katydids (Orthoptera), (2) caterpillar-like larvae, (3) hoppers (partial Auchenorrhyncha), (4) Aphids, and (5) non-Aphid Sternorrhyncha. These five should be included for every plant even if none were found (in that case, enter abundance as "0"

Optional (incomplete selection): non-hopper Auchenorrhyncha, herbivorous adult beetles, Thysanoptera, Gastropoda, stem boring insects, Hemiptera (Heteroptera), Diptera. Feel free to add any ID that you can confidently make!

Note on use of datasheet: each plant should have as many rows as there are unique insect groups found on that plant. This change in format is meant to facilitate differences in insect community composition among collaborators but to each insect will be entered in the digital template file as a column, not a row, to ensure that the five required insects are recorded.

transect dist (m)	subtrans dist (m)	plant ID	# mines	# galls	insect unit (count / pres-abs)	Insect ID	Abundance/presence

herbivoreData (optional) *count of / estimation of abundance per plant*							
Print as many copies of this page as needed to fully sample herbivores at your site on this plant species.							
transect dist (m)	subtrans dist (m)	plant ID	# mines	# galls	insect unit (count / pres-abs)	Insect ID	Abundance/presence