

Checklist for Plant Collection and Identification

#	Collection Project	
1.	Plant Collection Quality	
	Appropriate permits for collection	
	Fruits/flowers present	
	Vegetative material present and reflects variation in field	
	Below ground rooting material present (if appropriate)	
	Soil removed from specimen	
	Single species collected/pressed	
	Pressed to fit herbarium sheet (including space for label, accession etc.)	
	Care taken to display key features (flowers and leaves from all sides)	
	Label included with specimen	
	2.	Detailed Notes on Plant Identification (See example; turned in via Word Doc)
		All methods used for identification are clearly identified (minimum of 3)
Herbarium specimen used for verification		
Correct family		
Key characters for family identification noted		
Correct genus		
Key characters for genus identification noted		
Correct specific epithet		
Key characters for species identification noted		
Subspecies, variety or form noted (if applicable)		
Correct authority		
Any close relatives that could be part of a misidentification discussed along with distinguishing characteristics.		
Name reflects taxonomy adopted by the course (check with instructor).		
Common name present		
3.		iNaturalist Entry and Labels (<i>italics indicate field name in iNaturalist</i>)
	Species name (<i>What did you see?</i>)	
	Collection date (<i>When did you see it?</i>)	
	Location (<i>Where were you?</i>)	
	Exact co-ordinates of field site (Latitude/Longitude; sync. with photos and autofill)	
	Description of plant in the field (<i>Description</i>)	
	<i>Collector (Associated Collector if applicable)</i>	
	Collection number (<i>Collector Field Number</i>)	
	<i>Locality Description</i>	
	Detailed description of actual field site (<i>Habitat</i>)	
	<i>Associated species</i>	
	3 informative images of plan <i>in situ</i> ; associated with iNaturalist entry	
Tagged with herbarium code		