

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