

	<b>Satisfactory</b>	<b>Good</b>	<b>Excellent</b>
<b>Field Notebook</b>			
Cover: Project Title, Date	Complete, neat	Complete, neat	Complete, neat
"Laboratory Notebook Information" Page	Complete, neat	Complete, neat	Complete, neat
"Table of Contents" Page	Complete. All contents match to noted page. One observation per page.	Complete and neat. All contents match to noted page. One observation per page.	Complete and neat. All contents match to noted page. One observation per page.
Quantity (#) of Observations	8	9-13	14+
Diversity of Observations	Includes observations from a few kingdoms (ie. plant and animal)	Includes observations from several kingdoms (ie plant, animal, fungi)	Includes observations from several kingdoms (plant, animal, fungi)
Detailed Drawing for Each Observation	Some drawings show various angles (lateral, ventral, dorsal views for animals), whole or parts of organism drawn at various magnifications, measurements, etc.	Detailed: Most drawings show various angles (lateral, ventral, dorsal views for animals), whole or parts of organism at various magnifications, measurements, etc.	VERY Detailed: All drawings show various angles (lateral, ventral, dorsal views for animals), whole or parts of organism at various magnifications, measurements, etc.
Taxonomy Information for Each Observation	Taxa only to "order" for most. Includes some observations with scientific (binomial nomenclature) and/or common names.	Taxa down to scientific name (binomial nomenclature) for most observations. Also includes local common names for most.	Taxa down to scientific name (binomial nomenclature) for each observation. Also includes local common name for most or all. Includes variety or hybrid information where applicable.
Location	Location information.	Details about location. Simple micro map drawn for most.	GPS coordinates plus other details about location. Micro map neatly drawn and labeled for each.
Temperature Recording for Each Observation	None.	Neat and accurate for each. Units included.	Neat and accurate for each. Units included. Wind and humidity recordings also included.
Habitat Type for Each Observation	None	Includes one or a few words about habitat type.	Detailed with soil type (clay, sandy, rocky), dominant vegetation, etc.
Species Distribution Range	None	Simple sketch.	Details with drawn (or printed) map (with shading) for each.
Additional information about observation that isn't noted in visual such as behavior (animals), Sound (animal bird call, etc.) Reproductive Status (presence of plant pollen or spores), etc.	Some information included for most.	Descriptive, neat and included for most.	Descriptive, neat and included for each.
<b>iNaturalist</b>			
Username	Proper format	Proper format	Proper format
Profile	Photo icon.	Photo icon. Few sentences about your interests and/or background relating to the outdoors, etc.	Photo icon. Paragraph: Complete and detailed (interests or background relating to project, etc.).
"People" and "Projects" you are following.	Part of our school project.	Part of our school project. Following others in your	Part of our school project. Following others in your

		group. Help ID other members' observations.	group. Help ID other members' observations. Optional: Links (to Flickr, Picasa, Facebook).
Quantity (#) of Observations	8	9-15	16+
Taxa Observed (Diversity of "Life List" on iNaturalist)	8 or less. Includes observations from a few groups such as plants, mollusks, mammals, birds, amphibians, reptiles, insects, and arachnids.	9-15. Includes observations from several groups: Plants, mollusks, mammals, birds, amphibians, reptiles, insects, and arachnids.	16+. Includes several observations from most groups: Plants (ie grasses, pine trees, etc), mollusks, mammals, birds, amphibians, reptiles, insects, and arachnids.
Observation Content	Photo, "Species/Taxon Name", "Date Observed", "Place" (GPS coordinates), Quick description of your observation.	Photo, "Species/Taxon Name", "Date Observed", "Place" (GPS coordinates), Description of your observation.	Photo, "Species/Taxon Name", "Date Observed", "Place" (GPS coordinates), DETAILED description of your observation.
Identification & Research Grade	Frequent use of "Check ID". Few or no "Research Grade" quality data.	Some "Research Grade" quality data.	Significant number of "Research Grade" Quality data".
Photograph	Shows actual organism.	Clearly shows actual organism with identifying characteristics. Includes several observations with multiple photographs.	Clearly shows actual organism with identifying characteristics. Multiple photos for each observation.
<b>Plant Press</b>			
Front Cover	Neatly written first and last name of group member, class period, project name, location of collection, month/year.	Neatly written first and last name of group member, class period, project name, location of collection, month/year. Visual on front cover.	Neatly written first and last name of group member, class period, project name, location of collection, month/year. Excellent visual on front cover.
Plant Press Organization	Two hard covers with neat pieces of newspaper/cardboard to hold each specimen separately within. Easy to use binding/closure. Filled out plant labels with each plant specimen.	Two hard covers with neat pieces of newspaper/cardboard to hold each specimen separately within. Easy to use binding/closure. Extra reinforcement. Binding. Filled out plant labels with each plant specimen.	Two hard covers with neat pieces of newspaper/cardboard to hold each specimen separately within. Easy to use binding/closure. Extra reinforcement. Filled out plant labels with each plant specimen.
Quantity (#) of Specimens	10 specimens from different species.	11-15 specimens from different species.	16-20+ specimens from different species.
Quality of Specimens	Intact specimen parts (no roots needed) for each.	Intact specimen parts (no roots needed) for each. Additional parts if variation within species.	Intact specimen parts (no roots needed) for each. Additional parts if variation within species.
Specimen Information	Specimen's scientific name (or local common name). Collector's name, date and location.	Specimen's scientific name (or local common name). Collector's name, date and location.	Specimen's scientific name (or local common name). Collector's name, date and location.
<b>Team Work</b>			
Participation, Effort, and Collaboration with group	Satisfactory	Good	Excellent
Care of Materials and Supplies	Excellent	Excellent	Excellent
Follows rules and guidelines (relating to ethics, field day, etc.)	Excellent	Excellent	Excellent

