## **Exploring Agriculture and Natural Resources**

## August 3, 2021

8:30 am Depart Campus to Alluvial Farms

9:15 am Alluvial Farm Hops

Micah Chase, Coleman Agriculture

Named after the alluvial plain where the fields are located, this farm is recognized as the largest hop farm in the state of Oregon and includes modern harvesting equipment such as a 12-kiln hop house featuring MeasureTek systems. This farm currently raises 1,140 acres of hops from 19 distinct varieties. We'll be led by farm manager, Micah Chase.

10:45 am Depart for Nutrien Ag Solutions

11:15 am Nutrien Ag Solutions, Rickreall

Ashley Devery, Crop Consultant

Nutrien Ag Solutions is the world's largest crop inputs company. They provide resources to help growers achieve the highest yields with the most sustainable solutions possible, offering a wide selection of products. On this tour we'll tour a fertilizer plant, research hazelnut orchards and learn about how agronomists help farmers achieve maximum yields sustainably. Ashley Devery, a recent Oregon State University graduate will be joined by other members of the Nutrien team.

12:30 pm Depart Nutrien

12:45pm Arrive Sarah Helmick State Park for Lunch

Sarah Helmick was the first state park established in Oregon. It's 1922 opening is considered the birth date of the Oregon State Parks system.

1:15pm Depart for Grass Seed Farm

1:30pm Grass Seed Farm

Jim Buckovic, Farmer

Jim grows a variety of seed crops, mainly seed. We'll tour his farm, learn about cleaning seed and about challenges he faces as he grows his crops. Jim is active in

many agricultural groups including the Soil and Water Conservation District, Oregon Farm Bureau and is a passionate supporter of agriculture education.

2:45pm Depart for MacDonald Dunn Forest Tour

3:15 pm Harvest Manager Tour

5:15 Activity and Dinner at Cabin