

Career Applications in Horticulture- Indirect Seeding Demonstration

Student Name: _____ **Chapter Number:** _____

Instructions to be read:

Welcome to the indirect seeding demonstration practicum. In this station you will demonstrate the most correct indirect seeding method for seeds found on this table. Upon completion of this task you will label the seeded four-cell insert using industry standards with the information from your seed packet.

Assistants can write the label for the participant with mobility challenges, but the participant must point to or verbally dictate what information should go on the label.

Assistants can help fill containers and place seeds for participants with mobility challenges, but the participant must verbally dictate or visually indicate the level of potting media within the container and/or the placement of seeds.

At the end of the Indirect Seeding Demonstration, each participant will be asked the following question, “how do you care for these seeds after the seeding process?” Participants may point to visual aids to help them answer this question to their best ability if they can not respond orally.

Evaluation Criteria on the next page.

Evaluation Criteria

	2 Points	1 Point	0 Points	Points Awarded
Moisture	Student checked the moisture identified that moisture is sufficient.	Student did not check the moisture level of potting media, and added water regardless.	Student did not check the moisture level of potting media.	
Fill Height	Potting media level/flat surface to cell height	Too little or too much potting media.	No potting media added.	
Seed Placement/ covering	Shallow indentation centered with 1-2 seeds in each cell.	Zero/too deep indentation centered with 1-2 seeds in each cell.	Indentation made, no seeds placed.	
Soil Covering	Lightly cover without clumps	Lightly or deeply covered.	Not covered.	
Labeling	Labeled with crop name, variety and date.	Inaccurate information on label.	Did not attempt.	
	10 Points	5 Points	0 points	
Post-Seeding Care Question	Responded in detail about moisture, light and temperature requirements.	Partially responded about moisture, light and temperature requirements.	Did not attempt.	
Total Points				_____ / 20 points