

STANDARD TASK ANALYSIS FORM

6/2/2011

Duty/Task: G-25 Provide supplemental pollination									
STEPS (Required to Perform the Task)	PERFORMANCE STANDARDS (Observable & Measurable Criteria)	TOOLS, EQUIPMENT, SUPPLIES & MATERIALS (Needed)	REQUIRED KNOWLEDGE AND SKILLS (Math, Science, & Language)	SAFETY (Concerns)	WORKER BEHAVIORS (Important to Worker Success)	DECISIONS (Identify Decisions that Must be Made by the Worker)	CUES (Identify the Data Needed for Making Correct Decisions)	ERRORS (Indicate What May Result if Incorrect Decisions are Made)	
1 GREENHOUSE	1	1	1	1	1	1	1	1	
2 Obtain bumble bees from a reputable supplier	2 Obtained adequate number of bumble bees based on crop being pollinated and size of greenhouse	2 Computer, Internet, phone, supplier contact information	2 Knowledge of bumble bee suppliers, knowledge of plant pollination requirements	2 N/A	2 selective, discerning, timely	2 Where do I buy my bumble bees? How many do I order? Will they be delivered in time to pollinate my crop?	2 Grower recommendations, experience, Extension bulletins	2 Poor pollination, poor or no fruit set	
3 Release them into the greenhouses when plants start to bloom	3 Released them in a timely manner inside the greenhouse	3 Bee box, knife to open the box	3 Knowledge of appropriate pollination needs for the crop(s)	3 N/A	3 timely, cautious, detail oriented	3 How do I release them? When do I release them?	3 Instructions from supplier	3 Won't pollinate my crops in a timely manner, bees may die if kept too long in the box	
4 OUTSIDE	4	4	4	4	4	4	4	4	
5 Secure a source of honeybees from a local bee keeper	5 Secured a reliable source of honeybees for the coming year	5 Phone, computer, Internet, county or state beekeeper association	5 Knowledge of honey bee suppliers, knowledge of plant pollination requirements	5 N/A	5 selective, discerning, timely	5 Where do I get my honeybees? How many hives do I need? What crops require supplemental pollination?	5 County or state beekeepers association, crops being grown	5 Poor pollination, poor or no fruit set	
6 Ensure delivery of hives to fields in a timely manner	6 Ensured timely delivery of honeybees to supplement pollination	6 Phone, computer	6 Knowledge of plant pollination requirements	6 N/A	6 persistent, timely	6 When do I need my bees? When will they be delivered?	6 Crop pollination times	6 Won't have bees when needed for pollination, poor pollination, no fruit set	
Analyst: John Moser			Specific Relevant References:						
Expert Workers:			1						
Al Welch			2						
Milan Pajev			3						