

"General Farmworker"

Basic Job Description:

Apply vaccines, oral solutions, dips, pesticides, herbicides, and fertilizer to crops and livestock; plant, maintain, and harvest food crops; and tend livestock and poultry. Repair farm buildings and fences. Duties may include: operating milking machines and other dairy processing equipment; supervising seasonal help; irrigating crops; and hauling livestock / products to market.

Job Duties and Tasks for: "General Farmworker"

- 1) Record information about crops/livestock, such as vaccines, pesticide use, yields, or costs.
- 2) Repair and maintain farm vehicles, implements, and mechanical equipment.
- 3) Dig and plant seeds, or transplant seedlings by hand.
- 4) Harvest fruits and vegetables by hand.
- 5) Identify plants, pests, and weeds to determine the selection and application of pesticides and fertilizers.
- 6) Inform farmers or farm managers of crop / livestock progress.
- 7) Load agricultural products / livestock into or onto trucks, and drive trucks to market or storage facilities.
- 8) Operate tractors, tractor-drawn machinery, and self-propelled machinery to plough, harrow and fertilize soil, or to plant, cultivate, spray and harvest crops.
- 9) Participate in the inspection, grading, sorting, storage, and post-harvest treatment of crops / livestock.
- 10) Repair farm buildings, fences, water supply and other structures.
- 11) Set up and operate irrigation equipment.
- 12) Apply vaccines, oral solutions, dips, pour-ons, pesticides, herbicides or fertilizers to crops/livestock.
- 13) Clear and maintain irrigation ditches.
- 14) Direct and monitor the work of casual and seasonal help during planting and harvesting.
- 15) Interaction with livestock.

Job Activities for: "General Farmworker"

- 1) **Performing General Physical Activities** -- Performing physical activities that require considerable use of your arms and legs and moving your whole body, such as climbing, lifting, balancing, walking, stooping, and handling of materials and or animals.
- 2) **Handling and Moving Objects** -- Using hands and arms in handling, installing, positioning, and moving materials, and manipulating things.
- 3) **Operating Vehicles, Mechanized Devices, or Equipment** -- Running, manoeuvring, navigating, or driving vehicles or mechanized equipment, such as forklifts, passenger vehicles, aircraft, or water craft.
- 4) **Repairing and Maintaining Mechanical Equipment** -- Servicing, repairing, adjusting, and testing machines, devices, moving parts, and equipment that operate primarily on the

basis of mechanical (not electronic) principles.

5) Controlling Machines and Processes -- Using either control mechanisms or direct physical activity to operate machines or processes (not including computers or vehicles).

6) Estimating the Quantifiable Characteristics of Products, Events, or Information -- Estimating sizes, distances, and quantities; or determining time, costs, resources, or materials needed to perform a work activity.

7) Monitor Processes, Materials, or Surroundings -- Monitoring and reviewing information from materials, events, or the environment, to detect or assess problems.

8) Identifying Objects, Actions, and Events -- Identifying information by categorizing, estimating, recognizing differences or similarities, and detecting changes in circumstances or events.

9) Inspecting Equipment, Structures, or Material -- Inspecting equipment, structures, or materials to identify the cause of errors or other problems or defects.

10) Organizing, Planning, and Prioritizing Work -- Developing specific goals and plans to prioritize, organize, and accomplish your work.

11) Making Decisions and Solving Problems -- Analysing information and evaluating results to choose the best solution and solve problems.

12) Judging the Qualities of Things, Services, or People -- Assessing the value, importance, or quality of things or people.

13) Monitoring and Controlling Resources -- Monitoring and controlling resources and overseeing the spending of money.

Skills Needed for: "General Farmworker"

1) Operation and Control -- Controlling operations of animals, equipment or systems.

2) Equipment Maintenance -- Performing routine maintenance on equipment and determining when and what kind of maintenance is needed.

3) Equipment Selection -- Determining the kind of tools and equipment needed to do a job.

4) Operation Monitoring -- Watching gauges, dials, or other indicators to make sure a machine is working properly.

5) Repairing -- Repairing machines or systems using the needed tools.

Abilities Needed for: "General Farmworker"

1) Multi limb Coordination -- The ability to coordinate two or more limbs (for example, two arms, two legs, or one leg and one arm) while sitting, standing, or lying down. It does not involve performing the activities while the whole body is in motion.

2) Static Strength -- The ability to exert maximum muscle force to lift, push, pull, or carry objects.

3) Control Precision -- The ability to quickly and repeatedly adjust the controls of a machine or a vehicle to exact positions.

4) Dynamic Strength -- The ability to exert muscle force repeatedly or continuously over time. This involves muscular endurance and resistance to muscle fatigue.

- 5) **Trunk Strength** -- The ability to use your abdominal and lower back muscles to support part of the body repeatedly or continuously over time without 'giving out' or fatiguing.
- 6) **Gross Body Coordination** -- The ability to coordinate the movement of your arms, legs, and torso together when the whole body is in motion.
- 7) **Manual Dexterity** -- The ability to quickly move your hand, your hand together with your arm, or your two hands to grasp, manipulate, or assemble objects.
- 8) **Explosive Strength** -- The ability to use short bursts of muscle force to propel oneself (as in jumping or sprinting), or to throw an object.
- 9) **Information Ordering** -- The ability to arrange things or actions in a certain order or pattern according to a specific rule or set of rules (e.g., patterns of numbers, letters, words, pictures, mathematical operations).
- 10) **Arm-Hand Steadiness** -- The ability to keep your hand and arm steady while moving your arm or while holding your arm and hand in one position.
- 11) **Reaction Time** -- The ability to quickly respond (with the hand, finger, or foot) to a signal (sound, light, picture) when it appears.
- 12) **Near Vision** -- The ability to see details at close range (within a few feet of the observer).
- 13) **Far Vision** -- The ability to see details at a distance.
- 14) **Wrist-Finger Speed** -- The ability to make fast, simple, repeated movements of the fingers, hands, and wrists.
- 15) **Response Orientation** -- The ability to choose quickly between two or more movements in response to two or more different signals (lights, sounds, pictures). It includes the speed with which the correct response is started with the hand, foot, or other body part.
- 16) **Stamina** -- The ability to exert yourself physically over long periods of time without getting winded or out of breath.
- 17) **Extent Flexibility** -- The ability to bend, stretch, twist, or reach with your body, arms, and/or legs.
- 18) **Dynamic Flexibility** -- The ability to quickly and repeatedly bend, stretch, twist, or reach out with your body, arms, and/or legs.
- 19) **Gross Body Equilibrium** -- The ability to keep or regain your body balance or stay upright when in an unstable position.
- 20) **Rate Control** -- The ability to time your movements or the movement of a piece of equipment in anticipation of changes in the speed and/or direction of a moving object or scene.
- 21) **Depth Perception** -- The ability to judge which of several objects is closer or farther away from you, or to judge the distance between you and an object.