

MAJOR GROUP 8 *continued*

UNIT GROUP 8399 OTHER FACTORY PROCESS WORKERS *continued*

839999 FACTORY PROCESS WORKERS NEC

This occupation group covers Factory Process Workers not elsewhere classified.

Skill Level: 5

Occupations in this group include:

Sheltered Workshop Worker

SUB-MAJOR GROUP 84 FARM, FORESTRY AND GARDEN WORKERS

FARM, FORESTRY AND GARDEN WORKERS perform a variety of routine tasks in cultivating and harvesting crops, plants and forests, breeding and raising of livestock and aquatic stock, and the management of pests and weeds.

Indicative Skill Level:

Most occupations in this sub-major group have a level of skill commensurate with the qualifications and experience outlined below.

In Australia:

- AQF Certificate II or III, or at least one year of relevant experience (ANZSCO Skill Level 4); or
- AQF Certificate I, or compulsory secondary education (ANZSCO Skill Level 5)

In New Zealand:

- NZ Register Level 2 or 3 qualification, or at least one year of relevant experience (ANZSCO Skill Level 4); or
- NZ Register Level 1 qualification, or compulsory secondary education (ANZSCO Skill Level 5)

In some instances relevant experience and/or on-the-job training may be required in addition to the formal qualification. In the case of some Skill Level 5 occupations, a short period of on-the-job training may be required in addition to or instead of the formal qualification, or no formal qualification or on-the-job training may be required.

Tasks Include:

- planting and propagating trees, seeds, seedlings, bulbs and vines
- pruning and thinning crops, vines and trees
- monitoring the condition of crops and livestock and ensuring that they have adequate water and feed
- harvesting, sorting and packing produce into containers
- mustering and droving livestock
- cultivating and maintaining natural and plantation forests and felling trees
- managing and controlling pests and weeds species by applying chemicals and trapping and shooting animals

Occupations in this sub-major group are classified into the following minor group:

- 841 Farm, Forestry and Garden Workers

MINOR GROUP 841 FARM, FORESTRY AND GARDEN WORKERS

FARM, FORESTRY AND GARDEN WORKERS perform a variety of routine tasks in cultivating and harvesting crops, plants and forests, breeding and raising of livestock and aquatic stock, and the management of pests and weeds.

Indicative Skill Level:

Most occupations in this minor group have a level of skill commensurate with the qualifications and experience outlined below.

In Australia:

- AQF Certificate II or III, or at least one year of relevant experience (ANZSCO Skill Level 4); or
- AQF Certificate I, or compulsory secondary education (ANZSCO Skill Level 5)

In New Zealand:

- NZ Register Level 2 or 3 qualification, or at least one year of relevant experience (ANZSCO Skill Level 4); or
- NZ Register Level 1 qualification, or compulsory secondary education (ANZSCO Skill Level 5)

In some instances relevant experience and/or on-the-job training may be required in addition to the formal qualification. In the case of some Skill Level 5 occupations, a short period of on-the-job training may be required in addition to or instead of the formal qualification, or no formal qualification or on-the-job training may be required.

Tasks Include:

- planting and propagating trees, seeds, seedlings, bulbs and vines
- pruning and thinning crops, vines and trees
- monitoring the condition of crops and livestock and ensuring that they have adequate water and feed
- harvesting, sorting and packing produce into containers
- mustering and droving livestock
- cultivating and maintaining natural and plantation forests and felling trees
- managing and controlling pests and weeds species by applying chemicals and trapping and shooting animals

Occupations in this minor group are classified into the following unit groups:

- 8411 Aquaculture Workers
- 8412 Crop Farm Workers
- 8413 Forestry and Logging Workers
- 8414 Garden and Nursery Labourers
- 8415 Livestock Farm Workers
- 8416 Mixed Crop and Livestock Farm Workers
- 8419 Other Farm, Forestry and Garden Workers nec

UNIT GROUP 8411 AQUACULTURE WORKERS

AQUACULTURE WORKERS perform routine tasks in breeding and raising fish and other aquatic stock.

Indicative Skill Level:

Most occupations in this unit group have a level of skill commensurate with the qualifications outlined below.

In Australia:

AQF Certificate I, or compulsory secondary education (ANZSCO Skill Level 5)

In New Zealand:

NZ Register Level 1 qualification, or compulsory secondary education (ANZSCO Skill Level 5)

For some occupations a short period of on-the-job training may be required in addition to or instead of the formal qualification. In some instances no formal qualification or on-the-job training may be required.

Tasks Include:

- feeding and grading fish, and monitoring their growth
- assisting with farm layout and constructing nets, long-lines and cages
- checking and looking after equipment and fish housing
- operating pumps and other equipment
- testing and checking on water quality
- removing dead and dying fish
- operating lifting equipment such as forklifts and small cranes
- harvesting fish, and sorting and packing for transportation
- restocking pens, pools, tanks, ponds, rivers and dams with juvenile fish
- collecting and recording growth, production and water quality data

Occupation:

841111 Aquaculture Worker

841111 AQUACULTURE WORKER

Performs routine tasks in breeding and raising fish and other aquatic stock.

Skill Level: 5

UNIT GROUP 8412 CROP FARM WORKERS

CROP FARM WORKERS perform routine tasks in producing crops such as fruit, nuts, grains and vegetables.

Indicative Skill Level:

Most occupations in this unit group have a level of skill commensurate with the qualifications outlined below.

In Australia:

AQF Certificate I, or compulsory secondary education (ANZSCO Skill Level 5)

In New Zealand:

NZ Register Level 1 qualification, or compulsory secondary education (ANZSCO Skill Level 5)

For some occupations a short period of on-the-job training may be required in addition to or instead of the formal qualification. In some instances no formal qualification or on-the-job training may be required.

Tasks Include:

- planting trees, seeds, seedlings, roots, bulbs, vines and other plants using hand tools and farm machines
- building trellises for climbing vegetables and vines
- operating farm machines to cultivate, fertilise, spray and harvest fruit, nuts, grains and vegetables
- spraying trees, vines and other plants with chemicals to control weed growth, insects, fungus growth and diseases
- thinning, weeding and hoeing row crops, and pruning trees and vines
- irrigating land for crop growth
- selecting and picking fruit, nuts, grains and vegetables according to size and ripeness, and discarding rotting and over-ripened produce
- grading, sorting, bunching and packing produce into containers
- loading filled fruit, nut, grain and vegetable containers onto trucks

Occupations:

- 841211 Fruit or Nut Farm Worker
- 841212 Fruit or Nut Picker
- 841213 Grain, Oilseed or Pasture Farm Worker (Aus) / Field Crop Farm Worker (NZ)
- 841214 Vegetable Farm Worker (Aus) / Market Garden Worker (NZ)
- 841215 Vegetable Picker
- 841216 Vineyard Worker
- 841299 Crop Farm Workers nec

841211 FRUIT OR NUT FARM WORKER

Performs routine tasks on a fruit or nut farm such as cultivating and fertilising soil, and planting, irrigating and pruning crops. May spray chemicals on crops to treat disease and pests.

Fruit or Nut Pickers are excluded from this occupation. Fruit or Nut Pickers are included in Occupation 841212 Fruit or Nut Picker.

Skill Level: 5

Specialisation:

Orchard Worker

MAJOR GROUP 8 *continued*

UNIT GROUP 8412 CROP FARM WORKERS *continued*

841212 FRUIT OR NUT PICKER

Harvests fruit and nuts and prepares produce for distribution.

Fruit or Nut Farm Workers, and Grape Pickers are excluded from this occupation. Fruit or Nut Farm Workers are included in Occupation 841211 Fruit or Nut Farm Worker. Grape Pickers are included in Occupation 841216 Vineyard Worker.

Skill Level: 5

841213 GRAIN, OILSEED OR PASTURE FARM WORKER (AUS) / FIELD CROP FARM WORKER (NZ)

Performs routine tasks on a grain, oilseed protein, or pasture farm such as cultivating and fertilising soil, and planting and irrigating crops. May spray chemicals on crops to treat disease and pests.

Skill Level: 5

841214 VEGETABLE FARM WORKER (AUS) / MARKET GARDEN WORKER (NZ)

Performs routine tasks on a vegetable farm or market garden such as cultivating and fertilising soil, and planting and irrigating crops. May spray chemicals on crops to treat disease and pests.

Vegetable Pickers are excluded from this occupation. Vegetable Pickers are included in Occupation 841215 Vegetable Picker.

Skill Level: 5

841215 VEGETABLE PICKER

Harvests vegetables and prepares produce for distribution.

Vegetable Farm Workers (Aus) / Market Garden Workers (NZ) are excluded from this occupation. Vegetable Farm Workers (Aus) / Market Garden Workers (NZ) are included in Occupation 841214 Vegetable Farm Worker (Aus) / Market Garden Worker (NZ).

Skill Level: 5

841216 VINEYARD WORKER

Performs routine tasks on a vineyard such as cultivating and fertilising soil, planting, training and pruning vines, and picking grapes.

Skill Level: 5

MAJOR GROUP 8 *continued*

UNIT GROUP 8412 CROP FARM WORKERS *continued*

841299 CROP FARM WORKERS NEC

This occupation group covers Crop Farm Workers not elsewhere classified.

Skill Level: 5

Occupations in this group include:

- Coffee Plantation Worker (Aus)
- Duboisia Farm Worker (Aus)
- Flower Buncher or Picker
- Hop Farm Worker
- Lavender Farm Worker
- Sugar Cane Planter (Aus)
- Tea Plantation Worker (Aus)
- Tea Tree Farm Worker
- Tobacco Farm Worker
- Turf Farm Worker

UNIT GROUP 8413 FORESTRY AND LOGGING WORKERS

FORESTRY AND LOGGING WORKERS perform routine tasks associated in cultivating and maintaining natural and plantation forests, and logging, felling and sawing trees.

Tree Surgeons are excluded from this unit group. Tree Surgeons are included in Unit Group 362212 Arborist.

Indicative Skill Level:

Most occupations in this unit group have a level of skill commensurate with the qualifications and experience outlined below.

In Australia:

AQF Certificate II or III (ANZSCO Skill Level 4)

In New Zealand:

NZ Register Level 2 or 3 qualification (ANZSCO Skill Level 4)

At least one year of relevant experience may substitute for the formal qualifications listed above. In some instances relevant experience and/or on-the-job training may be required in addition to the formal qualification.

Registration or licensing may be required.

Tasks Include:

- maintaining forest roads, buildings, facilities, signs and equipment
- killing weeds, felling and de-barking non-productive trees and thinning young plantations
- collecting seeds, and cultivating and planting seedlings for reforestation purposes
- applying fertilisers, insecticides and herbicides to individual trees and general forest areas
- maintaining look-out for fires in forests
- removing major branches and tree tops, trimming branches and sawing trunks into logs
- assisting with loading and transporting logs
- planning the felling of trees and determining the natural and intended fall of each tree
- clearing surrounding area of saplings and debris prior to tree-felling
- operating and maintaining manual and machine saws to fell trees and to cut felled trees into logs

Occupations:

- 841311 Forestry Worker
- 841312 Logging Assistant
- 841313 Tree Faller

841311 FORESTRY WORKER

Assists with cultivating, maintaining and protecting forests. Registration or licensing may be required.

Skill Level: 4

Specialisations:

- Fire Lookout
- Tree Planter

841312 LOGGING ASSISTANT

Assists with logging, felling and sawing of trees in forests.

Skill Level: 4

Specialisation:

- Sleeper Cutter