

Nursery and Greenhouse Workers

Description

Nursery and greenhouse workers plant, cultivate and harvest trees, shrubs, flowers and plants, and serve nursery and greenhouse customers. They are employed in indoor and outdoor nurseries and greenhouses.

Duties:

- Prepare soil; plant bulbs, seeds and cuttings; graft and bud plants; and transplant seedlings and rooted cuttings
- Monitor plants for healthy growth and potential weed, insect, disease, and fertilizer problems in greenhouse crops
- Spray trees, shrubs, flowers, and plants to prevent disease and pests
- Position and regulate greenhouse and outdoor irrigation systems to water plants and fields
- Dig, cut and transplant trees, shrubs, flowers and plants and prepare them for sale
- Provide information to customers on gardening, the use of various garden tools and products and the care of trees, shrubs, flowers, plants and lawns
- May operate tractors and other machinery and equipment to fertilize, cultivate, harvest and spray fields and plants
- Maintain inventory and order materials as required
- Clean working areas

Other titles:

- Forest Nursery Worker
- Greenhouse Worker
- Horticulture Worker
- Nursery Worker
- Hothouse Worker
- Hydroponics Worker

(Government of Canada National Occupation Classification)

Skills



Education/Training Requirements

Ontario Secondary School Diploma (OSSD)

- Completion of secondary school may be required

Post-secondary diploma/degree

- Completion of college courses in horticulture or a related field may be required

Certification

- On-the-job training is provided
- A provincial license to apply chemical fertilizers, fungicides, herbicides and pesticides may be required.

Potential Earnings in Durham Region

The average and median wages and salaries for individuals employed as nursery and greenhouse workers are as follows. Place of Residence (POR) is defined as individuals who reside within the Durham Region. Place of Work (POW) is defined as individuals who are employed within the Durham Region.

Median Wages and Salaries (POR)	Average Wages and Salaries (POR)	Median Wages and Salaries (POW)	Average Wages and Salaries (POW)
\$9,256	\$13,696	\$13,434	\$17,450

Employment Prospects

Industry (NAICS)	Jobs in Durham Region (POW)	Durham Region Residents Employed (POR)
111-112 Farms	175	190
1110 Farms (except aquaculture)	170	190

Additional Resources

- Ontario pesticide licenses and permits: <https://www.ontario.ca/page/pesticide-licences-and-permits>