



# TECHNICAL OCCUPATIONS IN GEOMATICS AND METEOROLOGY

NOC 22214

Gather, interpret and utilize geographic information in natural resources, environmental research and land use planning; or record, interpret and report on weather and atmospheric conditions.



## 3-YEAR OUTLOOK



Moderate

## 3-YEAR JOB OPENINGS

**23**

## MEDIAN HOURLY WAGE

**\$31.61**

\$18.00 \$39.01  
LOW HIGH

## TYPICALLY REQUIRED



College or apprenticeship

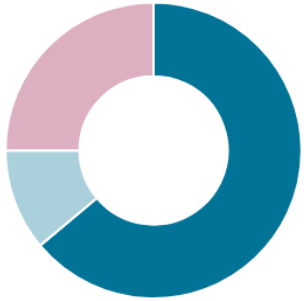
## EMPLOYED

**171**

## AVERAGE SALARY

**\$63,000**

The information presented is based on data for New Brunswick. To learn more about the data provided, visit [www.nbjobs.ca/occupations](http://www.nbjobs.ca/occupations).



### EMPLOYMENT BY INDUSTRY

<b>63.9%</b>	Public administration
<b>11.1%</b>	Professional, scientific and technical services
<b>N/A</b>	N/A
<b>25.0%</b>	All Other Industries

### EMPLOYMENT BY AGE

<b>0.0%</b>	15-24
<b>0.0%</b>	25-34
<b>0.0%</b>	35-44
<b>0.0%</b>	45-54
<b>0.0%</b>	55-64
<b>0.0%</b>	65+

### ALSO KNOWN AS

- Aerial Survey Technician
- Aerological Technician
- Avalanche Controller
- Avalanche Technician
- Cartographer
- Climate Data Processor

### MAIN DUTIES:

This group performs some or all of the following duties:

- Operate analog or digital airborne remote sensing equipment such as survey film or digital cameras, laser or radar sensors and scanners to prepare images, data and graphic reports, maps and charts from airborne or satellite data
- Develop specialized analog and computer software specific routines to customize and integrate image analysis
- Inspect quality of recorded images, verify the integrity and accuracy of data contained in remote sensing image analysis systems, and adjust equipment as required.

