

NDCMP

Pilot Internship Program



Duties

The Pilot Internship Program (PIP) includes the following areas of involvement and responsibility:

- Duties of a regular crew member, both on the ground and in the air
- Record keeping of all seeding events, times, and materials expended
- Maintenance of seeding equipment and materials
- General aircraft maintenance
- Conduct of seeding missions according to project guidelines
- Visual surveillance of the weather
- Representing the project to the public
- Other duties as required to meet project objectives

Requirements

Selection criteria for the PIP includes:

- Ratings: must have multi-engine commercial instrument rating completed by April 30.
- Motivation: class attendance, extra credit work, and overall enthusiasm for fieldwork.
- GPA: Must complete AtSc 252 Applied Weather Modification.
- Flight hours: total and multi-engine time.
- Related work experience.
- Successful completion of an interview.
- Attendance at Ground School.

Benefits

- Pay is \$14.00 per hour.
- You will gain valuable experience flying in inclement weather, multi-engine piston and multi-engine turbo-prop flight hours.
- You will have a chance to hone your flying, decision-making, teamwork, communication, and public relations skills.
- Nine intern co-pilots are selected each summer.
- We provide help finding housing.



Need to Know?

The NDCMP is a 24/7 project for 92 days, or longer, and ongoing communications are vital. However, we understand our interns need to leave the project early to return to school. You determine your last day of work on the project.

Each intern is assigned a Supervisor/Mentor who offers guidance, inside information, encouragement and general counsel. An "always-available" policy gives you access to individuals at any time day or night for answers to questions, to accept feedback, and help with project objectives.

Getting Started?

Be sure to sign up for AtSc 252 Applied Weather Modification (spring) class.

If you have questions, please contact Kelli Schroeder with the ND Atmospheric Resource Board at 701-328-2789 or kjschroe@nd.gov.

For more information about the North Dakota Cloud Modification Project, direct your web browser to www.swc.nd.gov/arb and click on ND Cloud Modification Project.