

***Employment Opportunities at
the NYS Department of
Environmental Conservation***

NYSDEC

-Bob Gaza-

Our Office

**Meteorology Section
Bureau of Air Quality Research
Division of Air Resources
NYSDEC**

Meteorology Section of DEC

- **Staff of 5**
- **5 modelers**
- **3 are forecasters**
- **2 forecasters are “on-call” 24/7
(alternating weeks)**

What we do...



*Forecast Air Pollution
for all of NYS & for special
projects*



Analyze Forecasted and Observed Pollution Data



*Pinnacle state Park
Continuous Air Monitor*

Dispersion Modeling



Support State Emergency & DEC Operations



Fire Weather forecasts for DEC Rangers





Eastern NY Weather Observing Network



- **Began as part of the local AMS Chapter in late 1970's.**
- **~80 observers**
- **Half are NWS ASOS/COOP/CoCoRaHS reports**
- **Half are Network observers (SUNY profs, NWS employees, locals, Mesonet reports).**
- **Send in your monthly observations (email or mail), get a *free* monthly report**
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Pay Scale for NYS Meteorologists (2017)

Salary Grade	Hiring Rate	Max Salary	Increment
18 (I)	\$55,494	\$70,556	\$1906
22 (II)	\$68,238	\$86,398	\$2249
27 (III)	\$88,603	\$109,133	\$2779

Getting a Position at NYSDEC

- **Normally, must take the NYS Meteorology Civil Service Exam to be hired.**
- **If no exam is given, we can hire w/o exam**
- **The exam is usually given every few years.**
- **If you pass, you will be placed on a hiring list.**

Current Hiring Conditions at DEC

- **Our section will likely be in need of a forecaster in the next couple of years.**
- **We are usually given an intern position for the summer.**

Summer Internship

- To apply for an internship
- <https://nysinternships.cs.ny.gov/nnyl/>
- The application period is January 1- February 28.
- In a cover letter, explain the type of work you are seeking (meteorology intern), your particular field of interest (meteorology), dates of availability for employment and contact number(s) / email address.
- No experience needed.

State Exams

- <https://www.cs.ny.gov/announ/emaillist.cfm>

My Email Addresses

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