



National Weather Service Careers... Getting Started

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Outline



- Who We Are
- What We Do
- NWS Careers
- Questions



NWS Mission

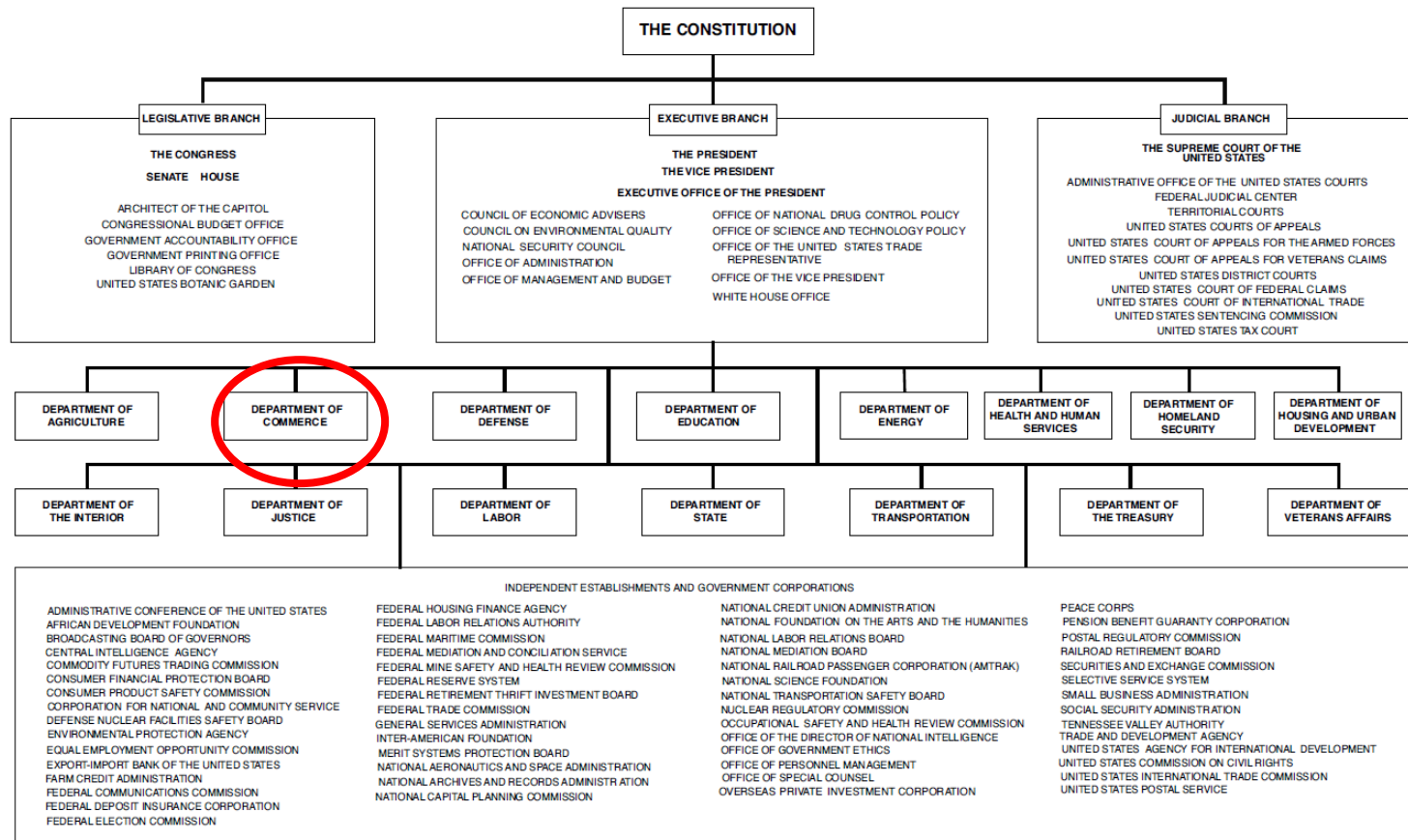


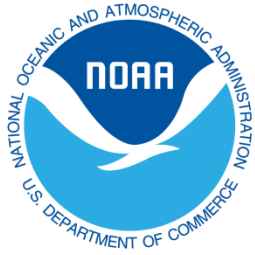
Provide weather, water, and climate data, forecasts and warnings for the protection of life and property and enhancement of the national economy.



Who We Are?

THE GOVERNMENT OF THE UNITED STATES





Who We Are?



Department of Commerce



National Oceanic and Atmospheric Administration



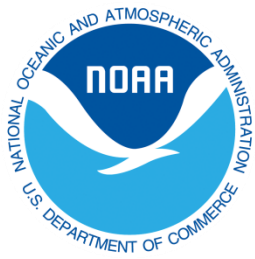
National Weather Service



Who We Are



- National Headquarters
- Regional Headquarters
- Weather Forecast Offices
- River Forecast Centers/National Water Center
- National Centers
- Center Weather Service Units



Who We Are – HQ



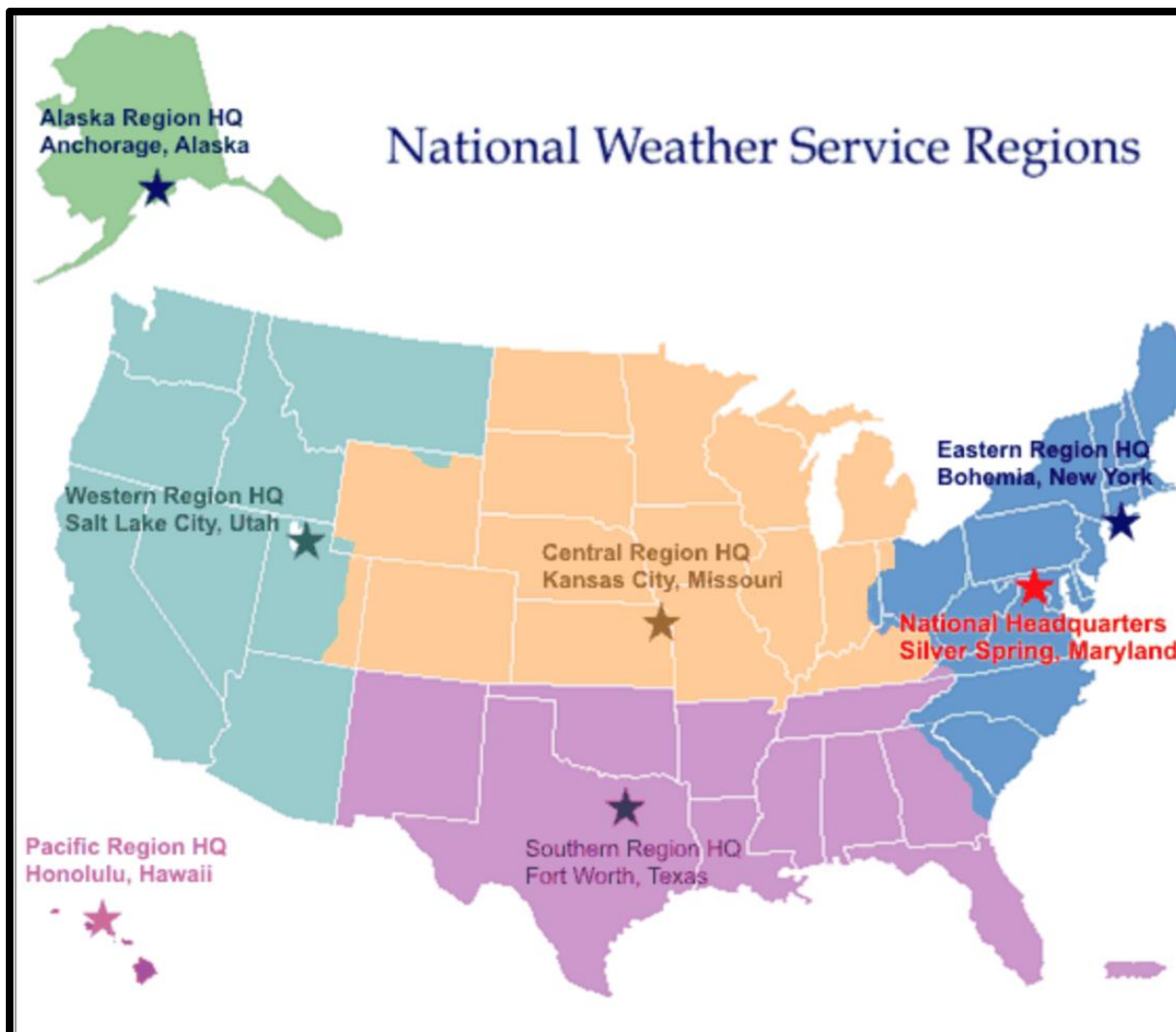


Who We Are - Centers



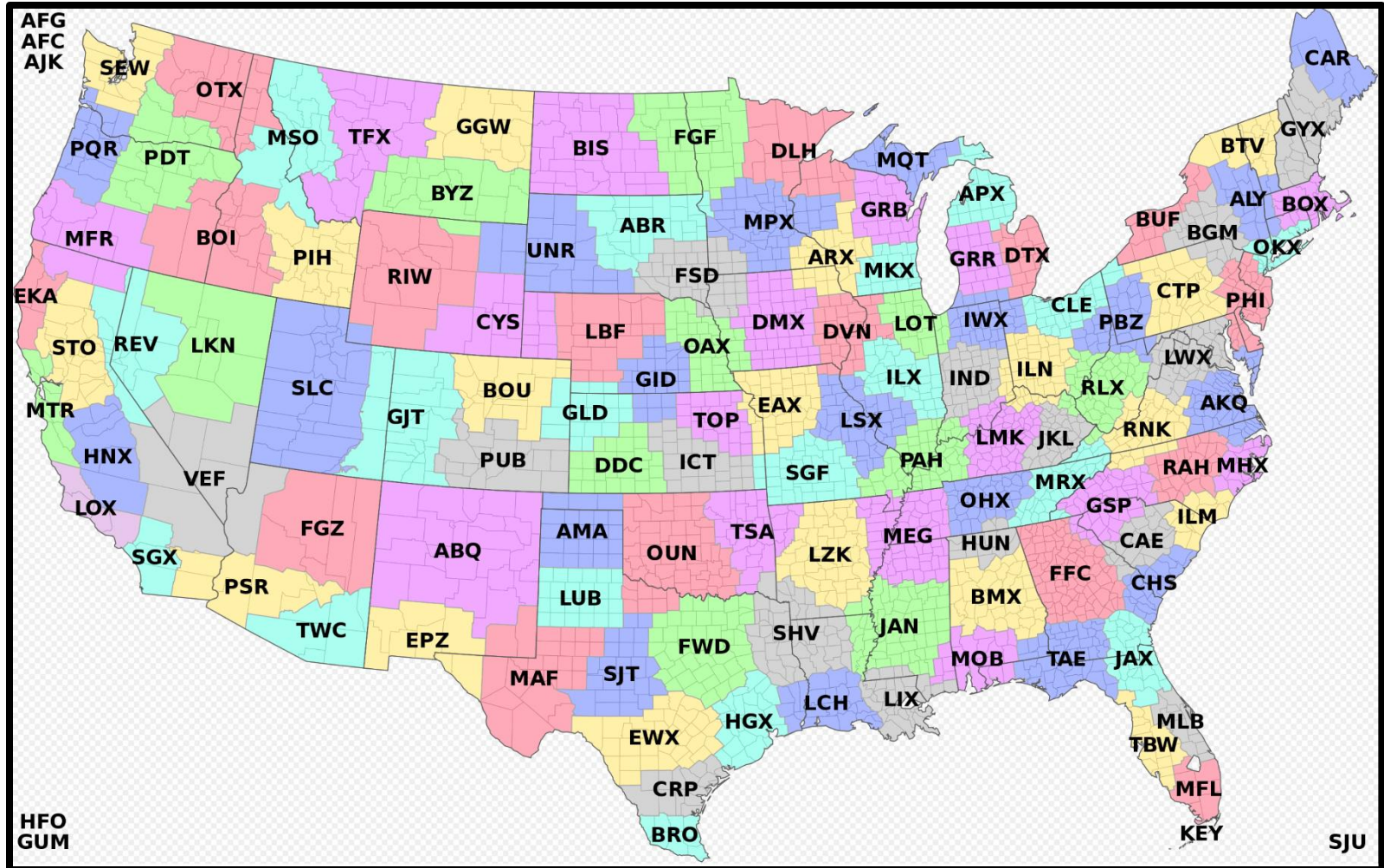


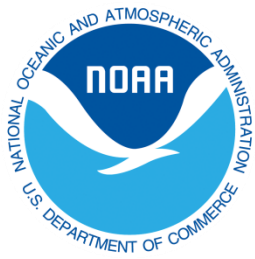
Who We Are – HQ



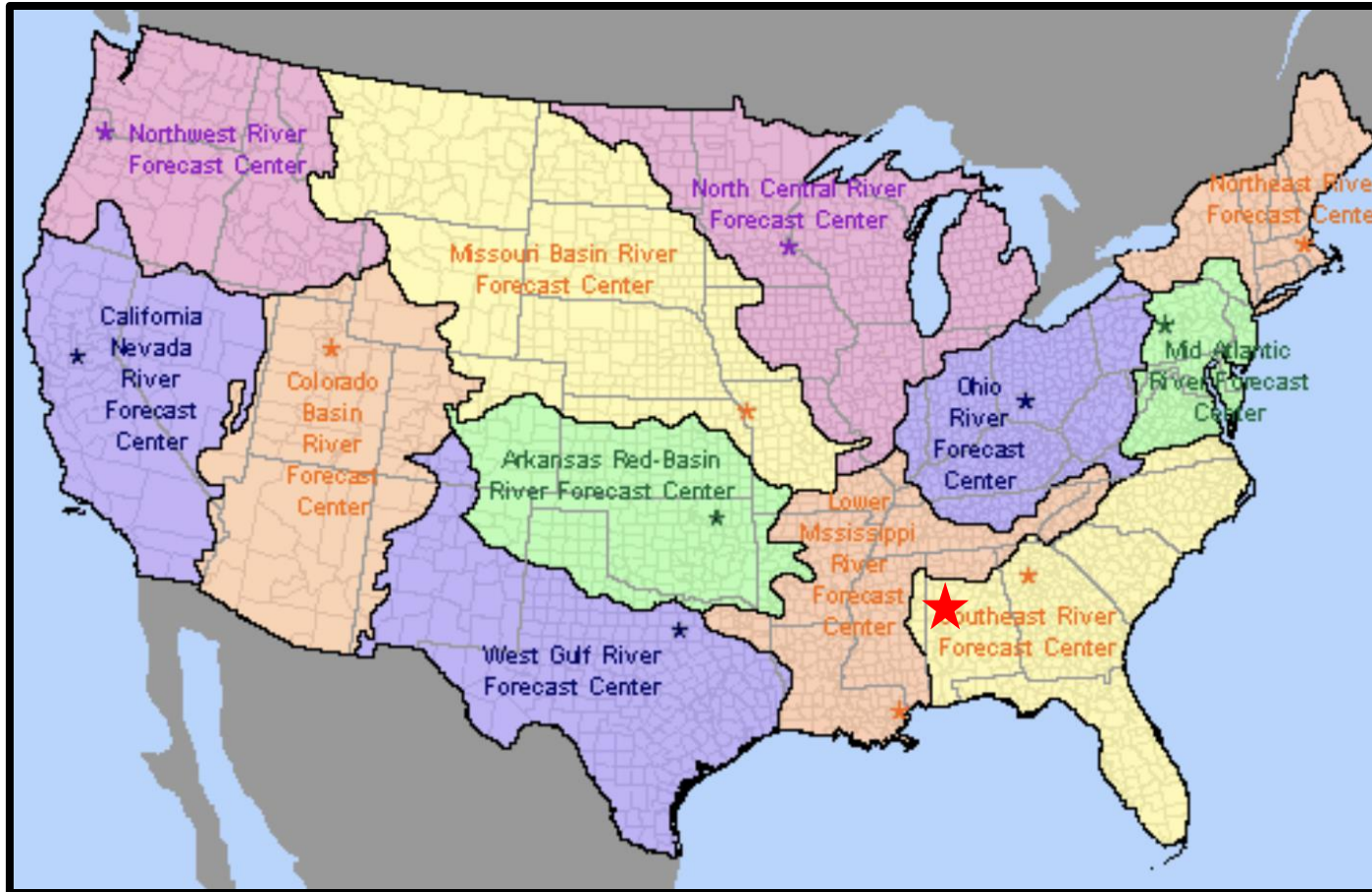


Who We Are – Weather



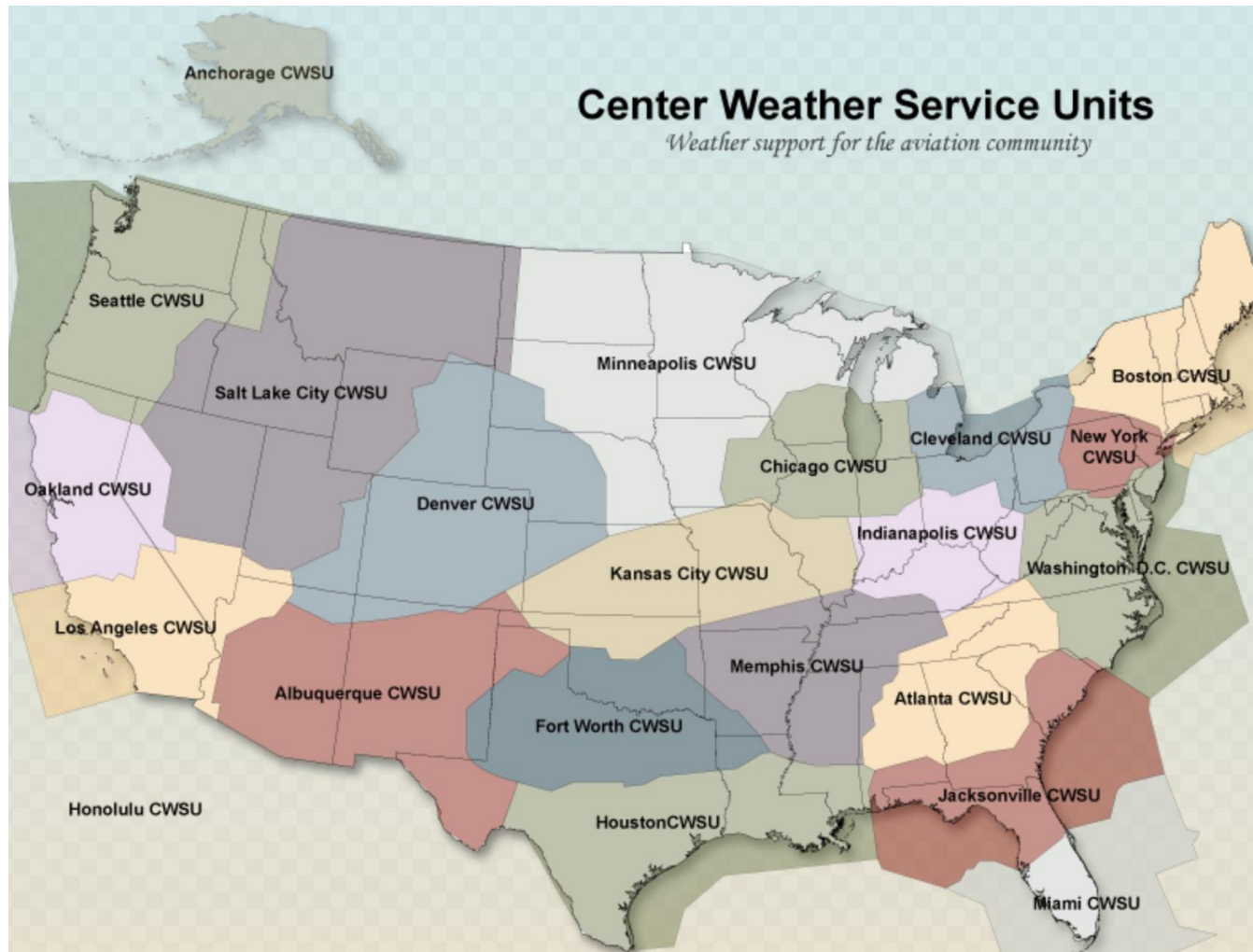


Who We Are - Water



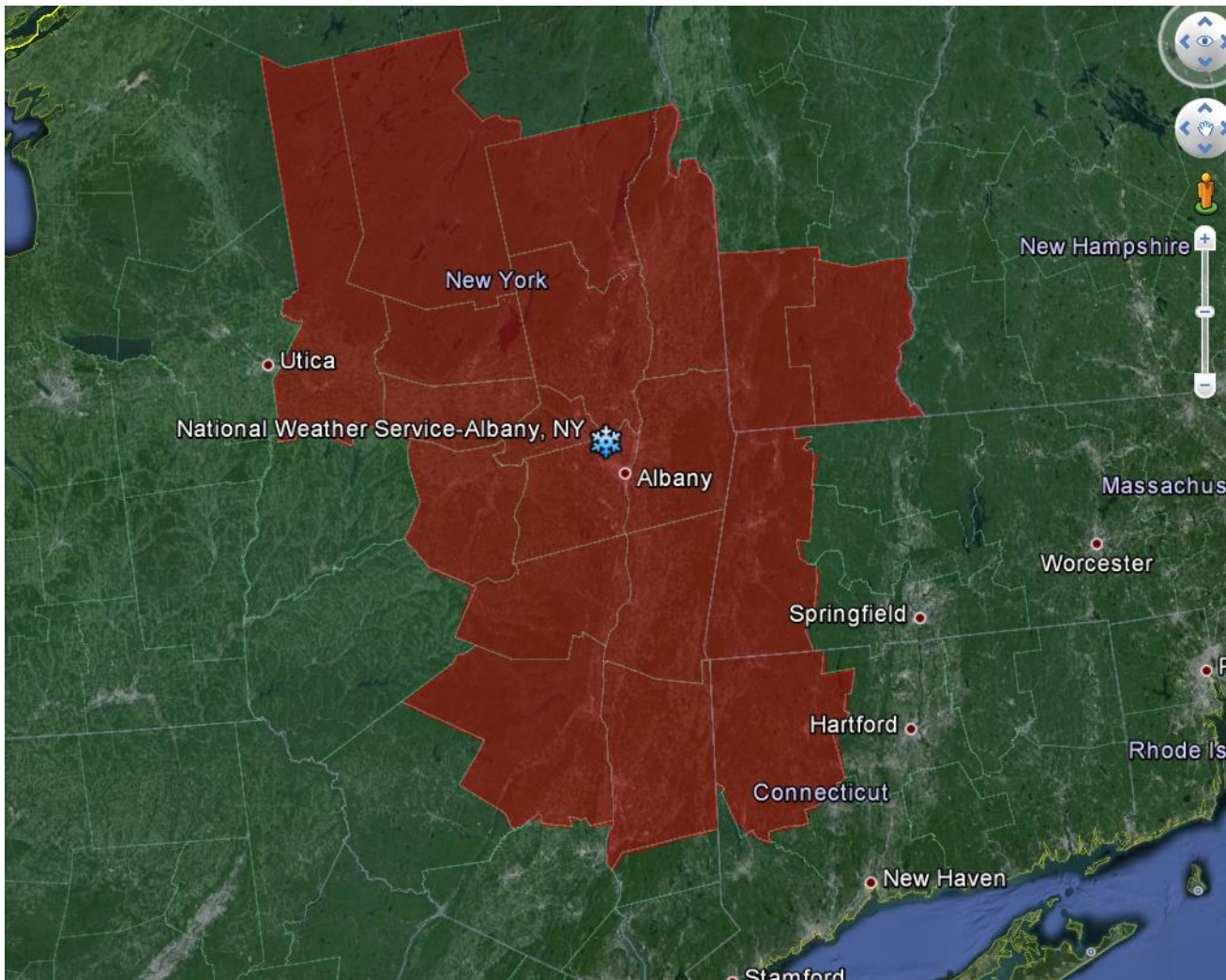


Who We Are - CWSU





Who We Are – Albany





Who We Are – ALY



- 1 Meteorologist in Charge
- 1 Science and Operation Officer
- 1 Warning Coordination Meteorologist
- 1 Senior Service Hydrologist
- 1 Electronic Systems Analyst
- 1 Information Technology Officer
- 0 Observing Program Leader
- 4 Lead Meteorologist
- 8 Meteorologists
- 1 Electronics Technician
- 1 Administrative Support Assistant
- 6/3 Student Volunteers (Academic Year/ Summer)

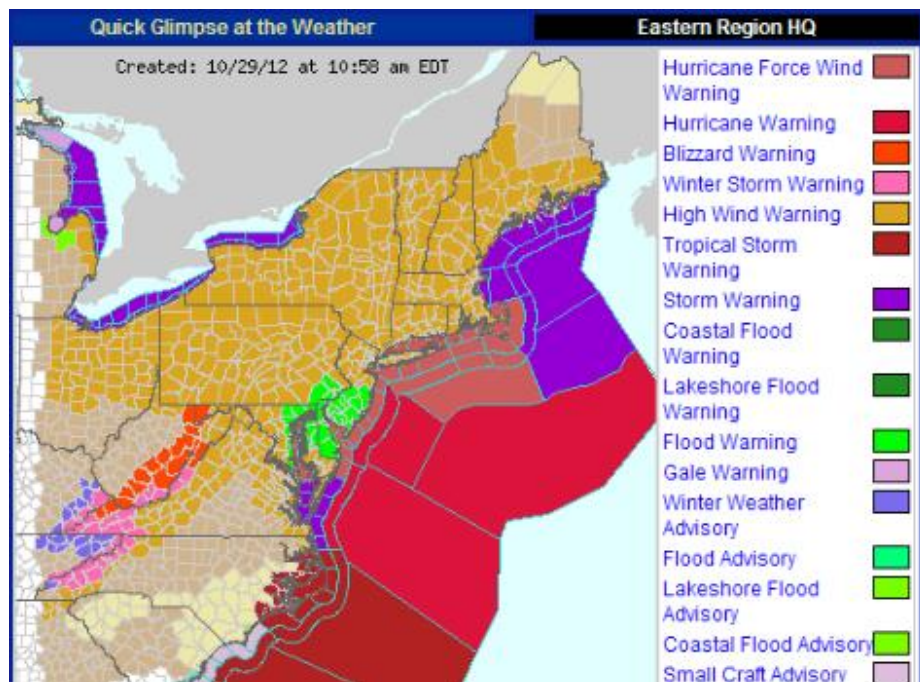




What We Do



...Protect Life and Property...



URGENT - WEATHER MESSAGE
NATIONAL WEATHER SERVICE ALBANY NY
423 AM EDT SUN OCT 28 2012

...HIGH WIND WARNING IN EFFECT FROM 6 AM MONDAY TO 11 AM EDT TUESDAY...

THE NATIONAL WEATHER SERVICE IN ALBANY HAS ISSUED A HIGH WIND WARNING...WHICH IS IN EFFECT FROM 6 AM MONDAY TO 11 AM EDT TUESDAY. THE HIGH WIND WATCH IS NO LONGER IN EFFECT.

- * LOCATIONS...ALL OF EAST CENTRAL NEW YORK AND ADJACENT WESTERN NEW ENGLAND.
- * HAZARDS...STRONG AND DAMAGING WINDS.
- * WINDS...NORTHEAST 30 TO 40 MPH WITH GUSTS UP TO 60 MPH IN VALLEY LOCATIONS AND UP TO 75 MPH ACROSS THE HIGHER TERRAIN.
- * TIMING...STRONG WIND GUSTS WILL PICK UP MONDAY MORNING AND WILL CONTINUE UNTIL TUESDAY MORNING. THE MOST SIGNIFICANT GUSTS WILL LIKELY OCCUR BETWEEN MONDAY EVENING AND MIDNIGHT ON MONDAY NIGHT.
- * IMPACTS...STRONG WINDS WILL LIKELY BRING DOWN TREES AND POWERLINES...WITH WIDESPREAD POWER OUTAGES POSSIBLE. THESE DOWNED TREES MAY IMPEDE TRAVEL. ALSO ANY LOOSE OBJECTS CAN EASILY BE PROPELLED WITH THE STRENGTH OF THE EXPECTED WIND. SOME DAMAGE TO POORLY MADE STRUCTURES IS POSSIBLE ACROSS PORTIONS OF THE HIGH TERRAIN.



What We Do

...Protect Life and Property...



TORNADO WARNING
NATIONAL WEATHER SERVICE ALBANY NY
645 PM EDT WED MAY 29 2013

THE NATIONAL WEATHER SERVICE IN ALBANY HAS ISSUED A

- * TORNADO WARNING FOR...
SOUTHEASTERN MONTGOMERY COUNTY IN EASTERN NEW YORK...
EXTREME NORTHEASTERN SCHOHARIE COUNTY IN EAST CENTRAL NEW YORK...
EXTREME SOUTHWESTERN WASHINGTON COUNTY IN EAST CENTRAL NEW YORK...
SCHENECTADY COUNTY IN EAST CENTRAL NEW YORK...
NORTHWESTERN RENSSELAER COUNTY IN EAST CENTRAL NEW YORK...
SOUTHERN SARATOGA COUNTY IN EAST CENTRAL NEW YORK...
- * UNTIL 730 PM EDT
- * AT 642 PM EDT...NATIONAL WEATHER SERVICE DOPPLER RADAR INDICATED A SEVERE THUNDERSTORM CAPABLE OF PRODUCING A TORNADO 7 MILES SOUTH OF AMSTERDAM...MOVING EAST AT 40 MPH.
- * THE TORNADO WILL BE NEAR...
ROTTERDAM JUNCTION AND GLENVILLE BY 655 PM EDT...
SCOTIA BY 700 PM EDT...
EAST GLENVILLE...ALPLAUS...NISKAYUNA AND SCHENECTADY BY 705 PM EDT...
BURNT HILLS BY 710 PM EDT...
ROUND LAKE AND CLIFTON PARK BY 715 PM EDT...



What We Do



...Protect Life and Property...



BULLETIN - EAS ACTIVATION REQUESTED
FLASH FLOOD WARNING
NATIONAL WEATHER SERVICE ALBANY NY
1232 AM EDT FRI JUN 28 2013

THE NATIONAL WEATHER SERVICE IN ALBANY HAS ISSUED A

- * FLASH FLOOD WARNING FOR...
WESTERN FULTON COUNTY IN EASTERN NEW YORK...
SOUTHERN HERKIMER COUNTY IN EASTERN NEW YORK...
THIS INCLUDES THE CITIES OF...LITTLE FALLS...ILION...HERKIMER...
WESTERN MONTGOMERY COUNTY IN EASTERN NEW YORK...
THIS INCLUDES THE CITY OF CANAJOHARIE...
- * UNTIL 630 AM EDT
- * AT 1227 AM EDT...NATIONAL WEATHER SERVICE DOPPLER RADAR INDICATED
FLASH FLOODING FROM SHOWERS AND THUNDERSTORMS IN THE WARNED AREA.
DOPPLER RADAR INDICATES A HALF AN INCH TO AN INCH OF RAIN HAS
FALLEN. AN ADDITIONAL ONE TO TWO INCHES IS POSSIBLE OVER THE NEXT
SEVERAL HOURS. PARTS OF THE AREA HAVE SATURATED SOILS FROM HEAVY
RAINFALL THE PAST FEW DAYS. THIS RAINFALL WILL LIKELY CAUSE ROAD
CLOSURES AND WASHOUTS.
- * LOCATIONS IN THE WARNING INCLUDE BUT ARE NOT LIMITED TO
STRATFORD...POLAND...OHIO...NORTHWOOD...NEWPORT AND COLD BROOK



What We Do



PAY PERIOD #9 - Printed to clipboard April 16, fixed at noon on April 20 - Changes should be made to paper copy.

Forecast Operations Schedule by:

Management Approval:

NWSEO Initial:

	N A S	B G M	D B T	T A W	I A A		J P V	B J F	K S L	J L V		J E C	C S	O P L	R G O	S N D	M S E	B E W	V T K	J M N
Sun Apr 28, 2019	-	Y	-	J	H		P	L	-	-		Tcte	p		gua	-	z/Tcte	-	-	-
Mon Apr 29, 2019	Y	-	-	pua	P		-	-	Y	j		T	-		gua	h/S	T	x		
Tue Apr 30, 2019	Y	Gua/S	-	-	P		-	-	Y	j1al		T	-		pua	h/sl	T	x		
Wed May 01, 2019	Y	X	H	-	P		pua	x	Y	j		T	g				T	x		
Thu May 02, 2019	Y	-	Gua	X	-		1al/P	X	Y	j		T	p		-	h	T	x		
Fri May 03, 2019	z	-	Gua	J	-		P	-	Y	h		T	p		-		Tcte	x		
Sat May 04, 2019	-	L	H	J	-		P	Y	zndot	-		Tcte	p		gua	-	-	-	-	-
Sun May 05, 2019	-	Y	H	J	-		P	Y	-	-		g	-		pua	-	-	-	-	-
Mon May 06, 2019	-	Y	-	J	x		P	Y	S	-		g/2cte	-		pua	h	-	T		
Tue May 07, 2019	-	Y	-	S	SL		-	Y	H	T		g	T		pua	p	j	T		
Wed May 08, 2019	Y	-	Gua	-	P		-	Y	H	T		l	T		pua	B	j	T		
Thu May 09, 2019	Y	Pua	H/t	tcte	P		-	Y	j	T		l	T		gua	-		T		l
Fri May 10, 2019	Y	pua	S	-	P		Y	-	-	x		-	g		-	h	j	T		l
Sat May 11, 2019	Y	-	l	Gua	-		Y	-	-	j		-	p		-	h	q	-	-	-



What We Do



PAY PERIOD #7 - Fixed at noon on March 21 - Please use orange background for any changes to the fixed schedule																				
	Forecast Operations Schedule by: DBT						Management Approval: ROK						NWSEO Initial:							
	T	I	N	B	J	A	B		J	K	D	B	C	O	R	S	M	B	V	J
	A	A	A	G	P	T	W		L	S	B	J	S	P	G	N	S	E	T	M
	W	A	S	M	V	E	R		V	L	T	F		L	O	D	E	W	K	N
Sun Mar 29, 2020	-	P	H	-	-	O	-		G	-	Y	-	-		z	-	-	-	-	-
Mon Mar 30, 2020	H	-	P	Y	Tel	O	-		tel	-	-	Y	G		-	tel	tel	tel	tel	x
Tue Mar 31, 2020	Tel	-	P	Y	tel	-	G		Tel	H	-	Y	O		tel	tel	tel	Tel	tel	tel
Wed Apr 1, 2020	tel	Xop	P	Y	-	-	G		-	H	-	Y	O		tel	tel	tel	Tel	tel	tel
Thu Apr 2, 2020	P	Tel	-	Y	-	-	G		-	H	O	Y	-		tel	4sl/tel	tel	Tel	tel	tel
Fri Apr 3, 2020	L	H	-	z	L	tel	G		-	q	O	Y	-		tel	-	tel	Tel	tel	tel
Sat Apr 4, 2020	-	H	-	-	G	O	-		L	-	P	-	Y		-	z	-	-	-	-
Sun Apr 5, 2020	-	-	-	-	H	O	-		L	G	P	-	Y		-	z	-	-	-	-
Mon Apr 6, 2020	-	Tel	H	-	L	O	G		L	P	-	Y	Y		tel	-	tel	Tel	tel	tel
Tue Apr 7, 2020	-	Tel	q	-	H	-	G		L	O	tel/s	Y	z		tel	tel	tel	Tel	tel	tel
Wed Apr 8, 2020	H	tel	P	Y	-	-	G		-	O	Tel	Y	-		tel	tel	tel	Tel	tel	tel
Thu Apr 9, 2020	H	-	P	Y	-	Tel	tel		-	O	G	z	Tel		tel	tel	tel	Tel	tel	tel
Fri Apr 10, 2020	Tel	-	P	Y	H	Tel	G		Y	-	Xop	-	O		tel	I	tel	-	tel	tel
Sat Apr 11, 2020	P	H	-	Y	G	O	-		Y	-	-	-	-		-	-	-	-	-	-

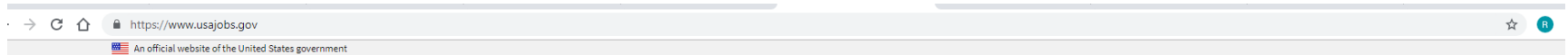
Additional Schedule Notes:

Changes to fixed schedule in orange. Please note changes below.



NWS Careers

<https://www.usajobs.gov>



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Keywords

1340|

SERIES

1340 - Meteorology - 1300

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NWS Careers



Meteorologist, GS-1340-5/7/9 (DE/CR)

DEPARTMENT OF COMMERCE

[National Oceanic and Atmospheric Administration](#)

Overview

[Locations](#)

[Duties](#)

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[Benefits](#)

[How to apply](#)

Overview

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Open & closing dates

🕒 04/01/2019 to 04/15/2019

Pay scale & grade

GS 05 - 09

Appointment type

Permanent

Service

Competitive

Salary

\$33,394 to \$74,510 per year

Work schedule

Full-Time - Full Time / Career or Career-Conditional

Locations

[Help](#)

34 vacancies in the following locations:

📍 Anchorage, AK

4 vacancies

📍 Juneau, AK

5 vacancies

📍 Fairbanks, AK

3 vacancies

📍 Huntsville, AL

1 vacancy

This job is open to

[Help](#)



[Career transition \(CTAP, ICTAP, RPL\)](#)

Federal employees who meet the definition of a "surplus" or "displaced" employee.



[The public](#)

U.S. citizens, nationals or those who owe allegiance to the U.S.

Clarification from the agency

All qualified United States Citizens or Nationals.

This job announcement has closed

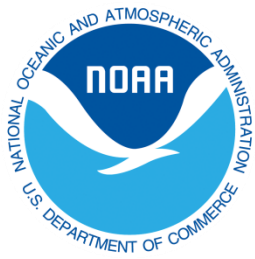
Print

Announcement number

NWS-2019-0077

Control number

529149300



NWS Careers



34 vacancies in the following locations:

📍 **Anchorage, AK**
4 vacancies

📍 **Juneau, AK**
5 vacancies

[Show fewer locations \(17\)](#)

📍 **Jacksonville, FL**
1 vacancy

📍 **Barrigada, GU**
1 vacancy

📍 **Topeka, KS**
2 vacancies

📍 **Negaunee, MI**
3 vacancies

📍 **Albuquerque, NM**
1 vacancy

📍 **Elko, NV**
1 vacancy

📍 **Wilmington, OH**
1 vacancy

📍 **Lubbock, TX**
2 vacancies

📍 **Riverton, WY**
1 vacancy

Relocation expenses reimbursed

No

📍 **Fairbanks, AK**
3 vacancies

📍 **Huntsville, AL**
1 vacancy

📍 **Key West, FL**
1 vacancy

📍 **Indianapolis, IN**
1 vacancy

📍 **Louisville, KY**
1 vacancy

📍 **Duluth, MN**
1 vacancy

📍 **Santa Teresa, NM**
1 vacancy

📍 **Albany, NY**
1 vacancy

📍 **Fort Worth, TX**
1 vacancy

📍 **Sullivan, WI**
1 vacancy

Telework eligible

No



NWS Careers



As a Meteorologist, you will perform the following duties:

Integrate, with occasional assistance, forecast weather, water, and climate hazards with associated societal risks to produce and communicate life-saving impact-based warnings, advisories, outlooks and general forecasts, providing initial review of data to ensure accuracy, precision, and timeliness.

Support the development, production and delivery of interpretive services by providing, with occasional assistance, most Impact Based Decision Support Services (IDSS) that include tailored products, specialized notifications, remote briefings, and/or on-site deployments to a set of core partners that share a role in public safety and protection of property.

Collect, assess, analyze, and integrate a complete set of meteorological, hydrological, and climatic data in order to provide forecasts of critical elements at global, synoptic, and increasingly finer meso-scale levels.

Apply expertise, with occasional assistance, in the theory of weather, water and climate sciences including providing current knowledge of scientific and technological developments and delivering science-based and technology-based solutions to operational challenges.

Assist in the collaboration and co-creation with colleagues while leveraging the talents of others to improve and optimize the day-to-day operational functions of WFOs.

These duties are described at the GS-09; the GS-05 & GS-07 are developmental leading to such performance. All positions are developmental to the FPL GS-12. Promotion from grade 11 to grade 12 will be based upon application of a competency model that identifies the knowledge, skills, and abilities required of all Meteorologists.



NWS Careers



Requirements

Conditions of Employment

- Must be a U.S. Citizen or National to apply.
- Required to pass a background investigation and fingerprint check.
- Must be suitable for Federal employment.
- Must be registered for Selective Service, if applicable (www.sss.gov)
- Qualifications requirements must be met by closing date of announcement.

This position requires a Public Trust Security Clearance.

*A one year probationary period may be required.

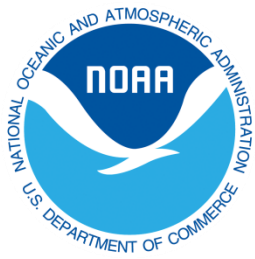
*This position **is in** the bargaining unit.

CONDITIONS OF EMPLOYMENT: Working on rotating shifts is routinely required with the WFO or National Center in operation 24 hours a day, seven days a week. Incumbent must maintain sharp mental focus during highly stressful events. Incumbent will be required to maintain weather watch at office when general public is evacuating the area.

College Transcript: If you are qualifying based on education, submit a copy of your college transcript that lists college courses detailing each course by the number and department (i.e., bio 101, math 210, etc.), course title, number of credit hours and grade earned. You must submit evidence that any education completed in a foreign institution is equivalent to U.S. education standards with your resume. You may submit an unofficial copy of the transcript at the initial phase of the application process. If course content cannot be easily identified from the title of the course as listed on your transcript, you must submit an official course description from the college/university that reflects the content at the time the course was taken.

Note: Your college transcript is used to verify successful completion of degree, or college course work. An official college transcript will be required before you can report to duty.

Applicants must meet ALL application requirements, to include a complete online resume, by 11:59 p.m. EASTERN TIME (ET) on the closing date of this announcement.



NWS Careers



Qualifications

Qualification requirements in the vacancy announcements are based on the U.S. Office of Personnel Management (OPM) Qualification Standards Handbook, which contains federal qualification standards. This handbook is available on the Office of Personnel Management's website located at: <http://www.opm.gov/qualifications>.

BASIC REQUIREMENTS: This position requires applicants to meet a Basic Education Requirement in addition to at least one year of specialized experience or the education substitution in order to be found minimally qualified. You **MUST** meet one of the following basic education requirements:

A. Degree: meteorology, atmospheric science, or other natural science major that included:

a. At least 24 semester (36 quarter) hours of credit in meteorology/atmospheric science including a minimum of:

i. Six semester hours of atmospheric dynamics and thermodynamics*;

ii. Six semester hours of analysis and prediction of weather systems (synoptic/mesoscale);

iii. Three semester hours of physical meteorology; and

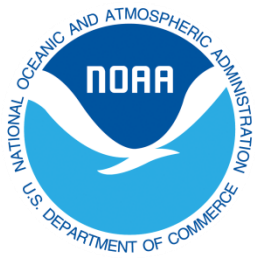
iv. Two semester hours of remote sensing of the atmosphere and/or instrumentation.

b. Six semester hours of physics, with at least one course that includes laboratory sessions.*

c. Three semester hours of ordinary differential equations.*

d. At least nine semester hours of course work appropriate for a physical science major in any combination of three or more of the following: physical hydrology, statistics, chemistry, physical oceanography, physical climatology, radiative transfer, aeronomy, advanced thermodynamics, advanced electricity and magnetism, light and optics, and computer science.

* There is a prerequisite or corequisite of calculus for course work in atmospheric dynamics and thermodynamics, physics, and differential equations. Calculus courses must be appropriate for a physical science major.



NWS Careers



Vacancy Questions

2

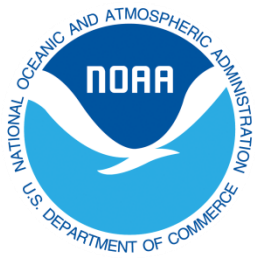
Which of the following best describes your experience supporting the development, production and delivery of interpretive services such as tailored products, specialized notifications, remote briefings, and/or on-site deployments to partners to prepare for and minimize the impacts of hazardous weather, water, and climate events?

I have not had education, training or experience in performing this task

I have had instruction in performing the task, but have not yet performed it on the job or in class.

I have performed this task on the job or in class. My work on this task was monitored closely by a supervisor, senior employee or professor to ensure compliance with proper procedures.

I have performed this task regularly on the job or in class. I have performed it independently and normally without review by a supervisor, senior employee, or professor.



NWS Careers



Vacancy Questions...Thus...

Which of the following best describes your experience with National Weather Service Doppler radar?

1. What's radar?
2. Xxxxx
3. Xxxxx
4. I invented radar.

On your resume better be...

"I won the Nobel Prize for Physics for the invention radar"

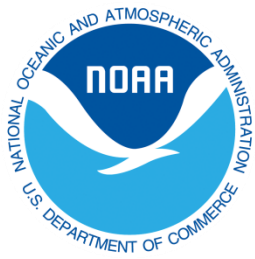


NWS Careers



Resume

- Resume must validate answers to vacancy questions
- Don't be afraid to tell how great you are
- ~~List~~ Detail your accomplishments
 - ~~numerous, many, a lot...~~ – Be specific!
- References – include them – Make my job easy
- Have someone read it over – Preferably someone who got an "A" in English grammar
- **IF IT IS NOT IN THE RESUME IT DOESN'T COUNT**



NWS Careers

Cover Letter

Paragraph 1:

I want to work for the National Weather Service in Albany, NY.

I would make a great addition to your office. List your top 3 skills/experiences.

Paragraph 2:

I am skill #1.

Situation/Action/Response – provide an example of skill #1 in real world.

What was a problem (Situation),

What did you do to solve it (Action),

What was the result of your Action (Response – problem solved),

Paragraph 3:

I am skill #2...

Paragraph 4:

I am skill #3...

Paragraph #5:

As you can see I am skill 1, 2, 3.

I would make an excellent addition to your office.

I look forward to talking with you.



NWS Careers

Cover Letter

Dear Members of the Hiring Committee:

I am writing to apply for the General Forecaster position. I would like to take this opportunity to explain how my commitment to improving decision support services (DSS), my forecasting experience, and my passion for local office research make me qualified for this position.

Paragraph 1:

I want to work for the National Weather Service in Albany, NY.

I would make a great addition to your office. List your top 3 skills/experiences.

I am pleased to have been involved in many innovative DSS efforts at WFO Detroit, including being selected to serve on a local office team charged with integrating a DSS desk into Road Weather Focal Point at WFO Detroit, I invited local county road our office for needs assessment interviews. An increased mutual ther's operations arose from these efforts. Results from these interviews izardous weather briefing content provided to this key partner group. I oordinate hazardous weather messaging with the Michigan Department of Transportation in order to increase motorist awareness. Strong partnerships such as these enable forecasters to better understand the needs of their end users, helping us tailor our DSS efforts to provide maximum benefit.

While DSS is exciting and vital to the future success of the NWS, it will only be as successful as the quality of the forecast on which it is based. I have sharpened my forecasting skills both in the private sector and as an intern through training and learning from many knowledgeable staff forecasters. I have also worked several forecast shifts during high-impact weather events. As the WFO DTX Case Study Focal Point, I have led efforts to learn from hazardous weather events in Southeast Michigan such as the record Detroit flood disaster of 11 August 2014, and snow squall events which caused fatal multi-car pileups in 2013.

I have also been involved with innovative research on improving Impact-Based Warnings (IBW) by comparing time series of Doppler radar-derived rotational velocity with tornado strength. Results from this research show promise in improving the accuracy and lead time of IBW and are featured on the Central Region IBW website. I had the opportunity to present this research at the Great Lakes Operational Meteorology Workshop in 2015, where my coauthor and I received the Brian Murphy award for most outstanding presentation. I look forward to continuing to enhance our collective understanding of high-impact weather events through research as a General Forecaster.

This is a thrilling time to be in the NWS as we expand our efforts toward the goal of creating a Weather-Ready Nation. I believe I have demonstrated leadership in these efforts through my actions and my desire to see my work have a positive impact. I look forward to continuing to do so as a General Forecaster. Please do not hesitate to contact me if you would like additional information. Thank you for your time and consideration; I look forward to hearing from you soon.



NWS Careers

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I am pleased to have been involved in many innovative DSS efforts at WFO Detroit, including being selected to serve on a local office team charged with integrating a DSS desk into operations. As the first Road Weather Focal Point at WFO Detroit, I invited local county road commission officials to our office for needs assessment interviews. An increased mutual understanding of each other's operations arose from these efforts. Results from these interviews were used to improve hazardous weather briefing content provided to this key partner group. I have also led efforts to coordinate hazardous weather messaging with the Michigan Department of Transportation in order to increase motorist awareness. Strong partnerships such as these enable forecasters to better understand the needs of their end users, helping us tailor our DSS efforts to provide maximum benefit.

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Paragraph 2:

I am skill #1.

Situation/Action/Response – provide an example of skill #1 in real world.

What was a problem (Situation),

What did you do to solve it (Action),

What was the result of your Action (Response – problem solved),

with innovative research on improving Impact-Based Warnings (IBW) of Doppler radar-derived rotational velocity with tornado strength. show promise in improving the accuracy and lead time of IBW and are featured on the Central Region IBW website. I had the opportunity to present this research at the Great Lakes Operational Meteorology Workshop in 2015, where my coauthor and I received the Brian Murphy award for most outstanding presentation. I look forward to continuing to enhance our collective understanding of high-impact weather events through research as a General Forecaster.

This is a thrilling time to be in the NWS as we expand our efforts toward the goal of creating a Weather-Ready Nation. I believe I have demonstrated leadership in these efforts through my actions and my desire to see my work have a positive impact. I look forward to continuing to do so as a General Forecaster. Please do not hesitate to contact me if you would like additional information. Thank you for your time and consideration; I look forward to hearing from you soon.



NWS Careers

Cover Letter

Dear Members of the Hiring Committee:

Paragraph 2:

I am skill #1.

Situation/Action/Response – provide an example of skill #1 in real world.

What was a problem (Situation).

What did you do to solve it (Action).

What was the result of your Action (Response – problem solved).

General Forecaster position. I would like to take this opportunity to improve decision support services (DSS), my forecasting or local office research make me qualified for this position.

I have been involved in many innovative DSS efforts at WFO Detroit, including a local office team charged with integrating a DSS desk into the Weather Focal Point at WFO Detroit. I invited local county road agencies for needs assessment interviews. An increased mutual understanding arose from these efforts. Results from these interviews are used in our weather briefing content provided to this key partner group. I have also led efforts to coordinate hazardous weather messaging with the Michigan Department of Transportation in order to increase motorist awareness. Strong partnerships such as these enable forecasters to better understand the needs of their end users, helping us tailor our DSS efforts to provide maximum benefit.

While DSS is exciting and vital to the future success of the NWS, it will only be as successful as the quality of the forecast on which it is based. I have sharpened my forecasting skills both in the private sector and as an intern through training and learning from many knowledgeable staff forecasters. I have also worked several forecast shifts during high-impact weather events. As the WFO DTX Case Study Focal Point, I have led efforts to learn from hazardous weather events in Southeast Michigan such as the record Detroit flood disaster of 11 August 2014, and snow squall events which caused fatal multi-car pileups in 2013.

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NWS Careers

Cover Letter

Dear Members of the Hiring Committee:

I am writing to apply for the General Forecaster position. I would like to take this opportunity to explain how my commitment to improving decision support services (DSS), my forecasting experience, and my passion for local office research make me qualified for this position.

I am pleased to have been involved in many innovative DSS efforts at WFO Detroit, including being selected to serve on a local office team charged with integrating a DSS desk into operations. As the first Road Weather Focal Point at WFO Detroit, I invited local county road operations to our office for needs assessment interviews. An increased mutual understanding of each other's operations arose from these efforts. Results from these interviews were used to coordinate hazardous weather briefing content provided to this key partner group. I also coordinate hazardous weather messaging with the Michigan Department of Transportation in order to increase motorist awareness. Strong partnerships such as these help us better understand the needs of their end users, helping us tailor our DSS to provide maximum benefit.

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NWS Careers

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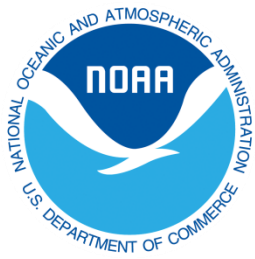
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Paragraph #5:

As you can see I am skill 1, 2, 3.

I would make an excellent addition to your office.

I look forward to talking with you.



NWS Careers

<https://www.usajobs.gov>



Interview

1. Why did you want to be a Met Intern at Albany?
2. What was your favorite class in college and why?
3. Give an example of how you applied knowledge from previous coursework to a project in another class or a National Weather Service project
4. What operational research have you conducted in either a University setting or while working with the NWS? Did you present this work at any conferences or workshops? Tell us about your research
5. Many programs and opportunities within the NWS fall under a Science Focus or a Service/Outreach Focus. Which excites you more?. Why?
6. Tell me about a recent example where you made a positive difference in your class or office. What did you do? Why did you do it? How did it make a difference?
7. Have you ever been on a team where someone was not pulling their own weight? How did you handle it?
8. Give me an example of a time you had to persuade another person to take action. Were you successful?
9. If selected for this position, where do you see yourself in the NWS in 5 years, 10 years.



NW\$ Career\$



Annual Rates by Grade and Step

Grade	Step 1	Step 2	Step 3	Step 4	Step 5	Step 6	Step 7	Step 8	Step 9	Step 10
1	23037	23809	24576	25337	26103	26551	27308	28072	28103	28819
2	25903	26519	27378	28103	28419	29254	30090	30926	31762	32597
3	28263	29205	30147	31088	32030	32972	33914	34856	35798	36740
4	31727	32785	33842	34900	35957	37014	38072	39129	40186	41244
5	35497	36681	37864	39048	40231	41415	42598	43782	44965	46149
6	39569	40888	42207	43526	44845	46164	47483	48802	50121	51440
7	43970	45436	46901	48366	49831	51297	52762	54227	55692	57158
8	48696	50319	51943	53566	55189	56812	58435	60059	61682	63305
9	53785	55578	57371	59164	60957	62750	64543	66336	68129	69922
10	59230	61204	63179	65153	67128	69102	71077	73051	75026	77000
11	65074	67243	69412	71581	73750	75919	78088	80257	82426	84595
12	77998	80598	83199	85799	88399	91000	93600	96201	98801	101402
13	92749	95841	98933	102025	105117	108209	111301	114393	117485	120577
14	109601	113254	116907	120561	124214	127867	131520	135173	138826	142479
15	128921	133219	137516	141814	146112	150410	154708	159006	163304	167602



Your First Day



A. OATH OF OFFICE

I will support and defend the Constitution of the United States against all enemies, foreign and domestic; that I will bear true faith and allegiance to the same; that I take this obligation freely, without any mental reservation or purpose of evasion; and that I will well and faithfully discharge the duties of the office on which I am about to enter. So help me God.



Questions?



-
- 53% MS
 - 33% BS
 - 13% BS + experience