National Weather Service Careers… Getting Started

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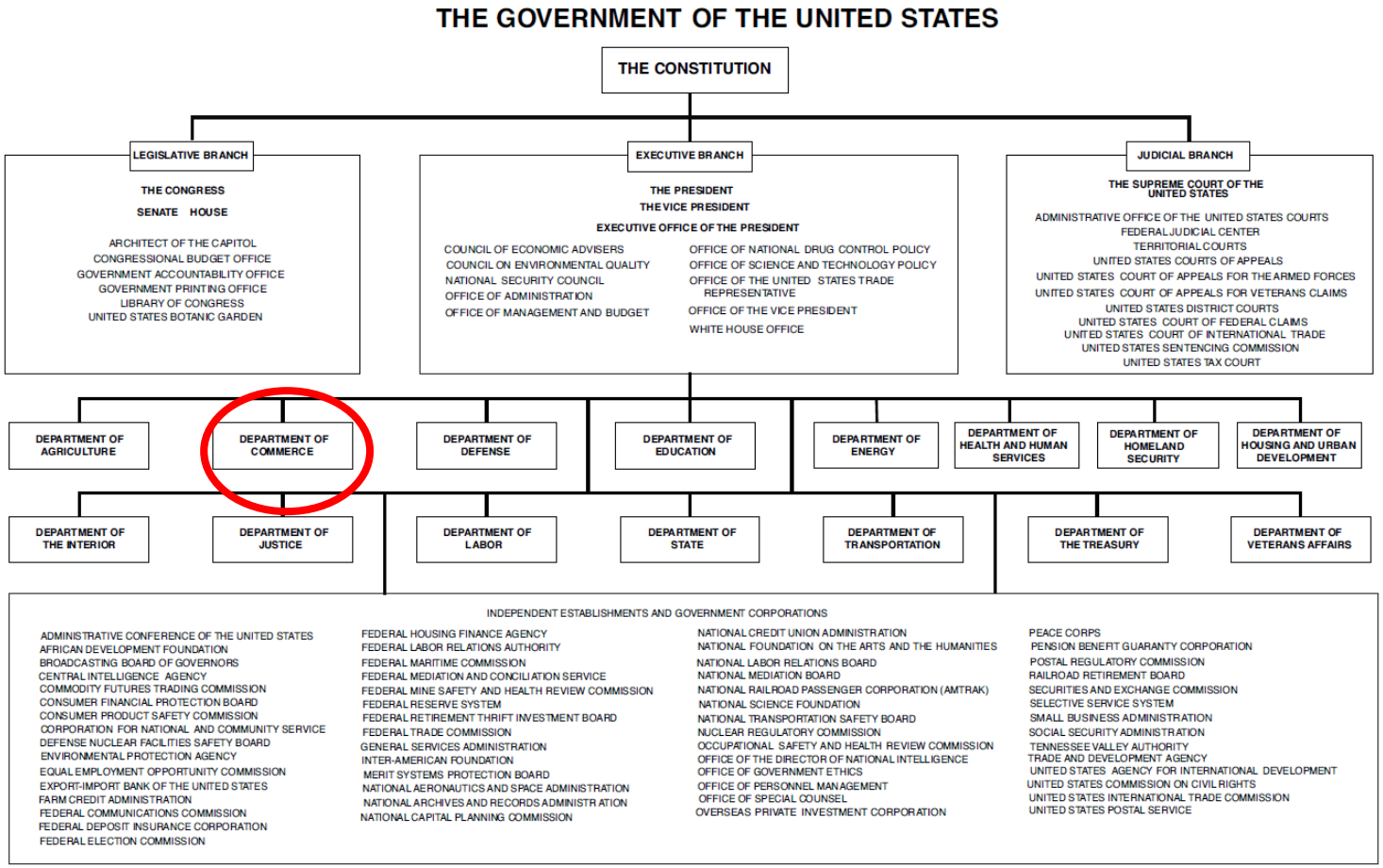
Outline

- 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
THE CONSTITUTION
LEGISLATIVE BRANCH
THE CONGRESS
SENATE HOUSE
ARCHITECT OF THE CAPITOL
CONGRESSIONAL BUDGET OFFICE
GOVERNMENT ACCOUNTABILITY OFFICE
GOVERNMENT PRINTING OFFICE
LIBRARY OF CONGRESS
UNITED STATES BOTANIC GARDEN
EXECUTIVE BRANCH
THE PRESIDENT
THE VICE PRESIDENT
EXECUTIVE OFFICE OF THE PRESIDENT
COUNCIL OF ECONOMIC ADVISERS
COUNCIL ON ENVIRONMENTAL QUALITY
NATIONAL SECURITY COUNCIL
OFFICE OF ADMINISTRATION
OFFICE OF MANAGEMENT AND BUDGET
OFFICE OF NATIONAL DRUG CONTROL POLICY
OFFICE OF SCIENCE AND TECHNOLOGY POLICY
OFFICE OF THE UNITED STATES TRADE REPRESENTATIVE
OFFICE OF THE VICE PRESIDENT
WHITE HOUSE OFFICE
JUDICIAL BRANCH
THE SUPREME COURT OF THE UNITED STATES
ADMINISTRATIVE OFFICE OF THE UNITED STATES COURTS
FEDERAL JUDICIAL CENTER
TERRITORIAL COURTS
UNITED STATES COURTS OF APPEALS
UNITED STATES COURT OF APPEALS FOR THE ARMED FORCES
UNITED STATES COURT OF APPEALS FOR VETERANS CLAIMS
UNITED STATES DISTRICT COURTS
UNITED STATES COURT OF FEDERAL CLAIMS
UNITED STATES COURT OF INTERNATIONAL TRADE
UNITED STATES SENTENCING COMMISSION
UNITED STATES TAX COURT
DEPARTMENT OF AGRICULTURE
DEPARTMENT OF COMMERCE
DEPARTMENT OF DEFENSE
DEPARTMENT OF EDUCATION
DEPARTMENT OF ENERGY
DEPARTMENT OF HEALTH AND HUMAN SERVICES
DEPARTMENT OF HOMELAND SECURITY
DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT
DEPARTMENT OF THE INTERIOR
DEPARTMENT OF JUSTICE
DEPARTMENT OF LABOR
DEPARTMENT OF STATE
DEPARTMENT OF TRANSPORTATION
DEPARTMENT OF THE TREASURY
DEPARTMENT OF VETERANS AFFAIRS
INDEPENDENT ESTABLISHMENTS AND GOVERNMENT CORPORATIONS
ADMINISTRATIVE CONFERENCE OF THE UNITED STATES
AFRICAN DEVELOPMENT FOUNDATION
BROADCASTING BOARD OF GOVERNORS
CENTRAL INTELLIGENCE AGENCY
COMMODITY FUTURES TRADING COMMISSION
CONSUMER FINANCIAL PROTECTION BOARD
CONSUMER PRODUCT SAFETY COMMISSION
CORPORATION FOR NATIONAL AND COMMUNITY SERVICE
DEFENSE NUCLEAR FACILITIES SAFETY BOARD
ENVIRONMENTAL PROTECTION AGENCY
EQUAL EMPLOYMENT OPPORTUNITY COMMISSION
EXPORT-IMPORT BANK OF THE UNITED STATES
FARM CREDIT ADMINISTRATION
FEDERAL COMMUNICATIONS COMMISSION
FEDERAL DEPOSIT INSURANCE CORPORATION
FEDERAL ELECTION COMMISSION
FEDERAL HOUSING FINANCE AGENCY
FEDERAL LABOR RELATIONS AUTHORITY
FEDERAL MARITIME COMMISSION
FEDERAL MEDIATION AND CONCILIATION SERVICE
FEDERAL MINE SAFETY AND HEALTH REVIEW COMMISSION
FEDERAL RESERVE SYSTEM
FEDERAL RETIREMENT THRIFT INVESTMENT BOARD
FEDERAL TRADE COMMISSION
GENERAL SERVICES ADMINISTRATION
INTER-AMERICAN FOUNDATION
MERIT SYSTEMS PROTECTION BOARD
NATIONAL AERONAUTICS AND SPACE ADMINISTRATION
NATIONAL ARCHIVES AND RECORDS ADMINISTRATION
NATIONAL CAPITAL PLANNING COMMISSION
NATIONAL CREDIT UNION ADMINISTRATION
NATIONAL FOUNDATION ON THE ARTS AND THE HUMANITIES
NATIONAL LABOR RELATIONS BOARD
NATIONAL MEDIATION BOARD
NATIONAL RAILROAD PASSENGER CORPORATION (AMTRAK)
NATIONAL SCIENCE FOUNDATION
NATIONAL TRANSPORTATION SAFETY BOARD
NUCLEAR REGULATORY COMMISSION
OCCUPATIONAL SAFETY AND HEALTH REVIEW COMMISSION
OFFICE OF THE DIRECTOR OF NATIONAL INTELLIGENCE
OFFICE OF GOVERNMENT ETHICS
OFFICE OF PERSONNEL MANAGEMENT
OFFICE OF SPECIAL COUNSEL
OVERSEAS PRIVATE INVESTMENT CORPORATION
PEACE CORPS
PENSION BENEFIT GUARANTY CORPORATION
POSTAL REGULATORY COMMISSION
RAILROAD RETIREMENT BOARD
SECURITIES AND EXCHANGE COMMISSION
SELECTIVE SERVICE SYSTEM
SMALL BUSINESS ADMINISTRATION
SOCIAL SECURITY ADMINISTRATION
TENNESSEE VALLEY AUTHORITY
TRADE AND DEVELOPMENT AGENCY
UNITED STATES AGENCY FOR INTERNATIONAL DEVELOPMENT
UNITED STATES COMMISSION ON CIVIL RIGHTS
UNITED STATES INTERNATIONAL TRADE COMMISSION
UNITED STATES POSTAL SERVICE

Who We Are?

Department of Commerce

National Oceanic and Atmospheric Administration

National Weather Service

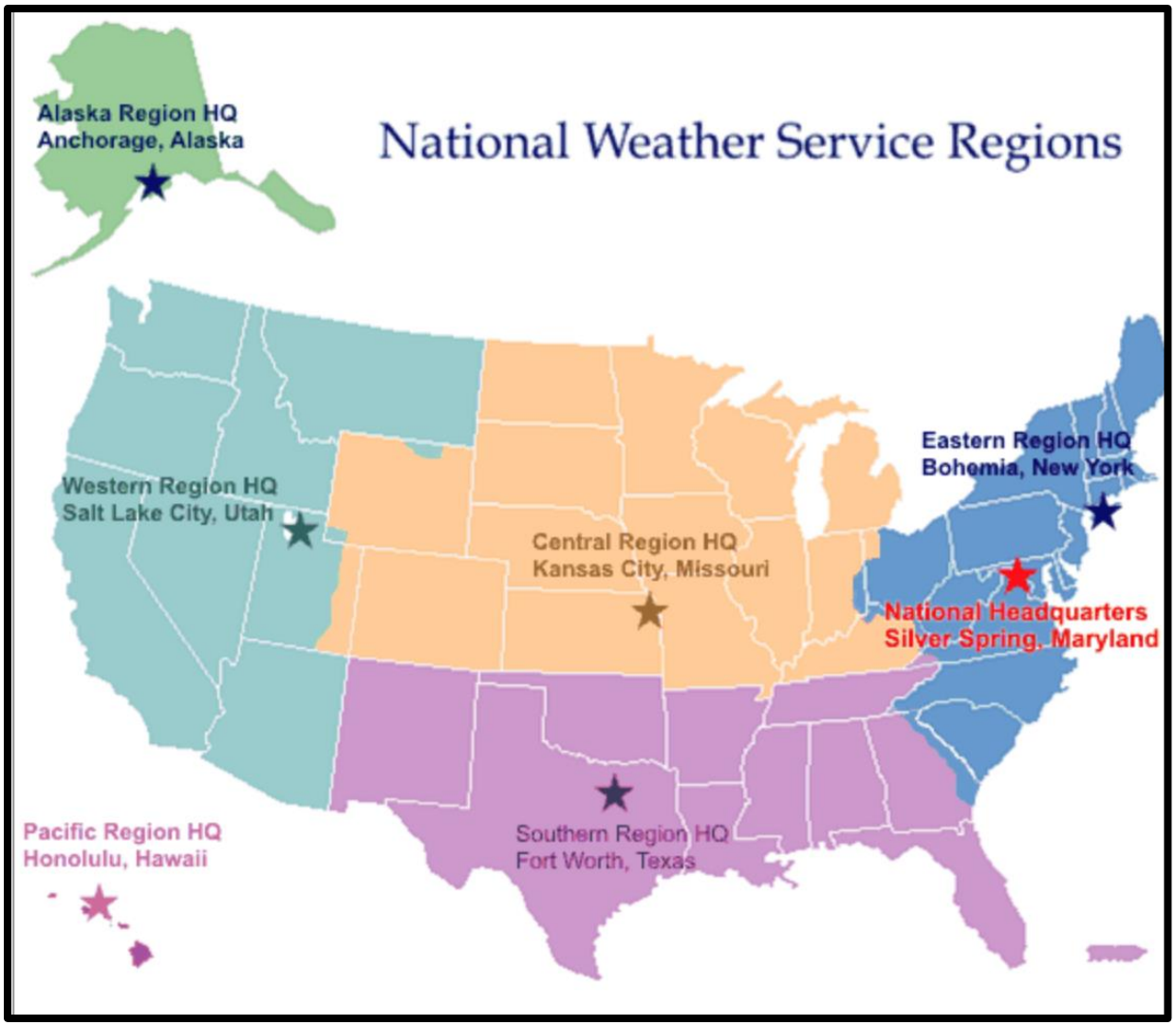
Who We Are

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

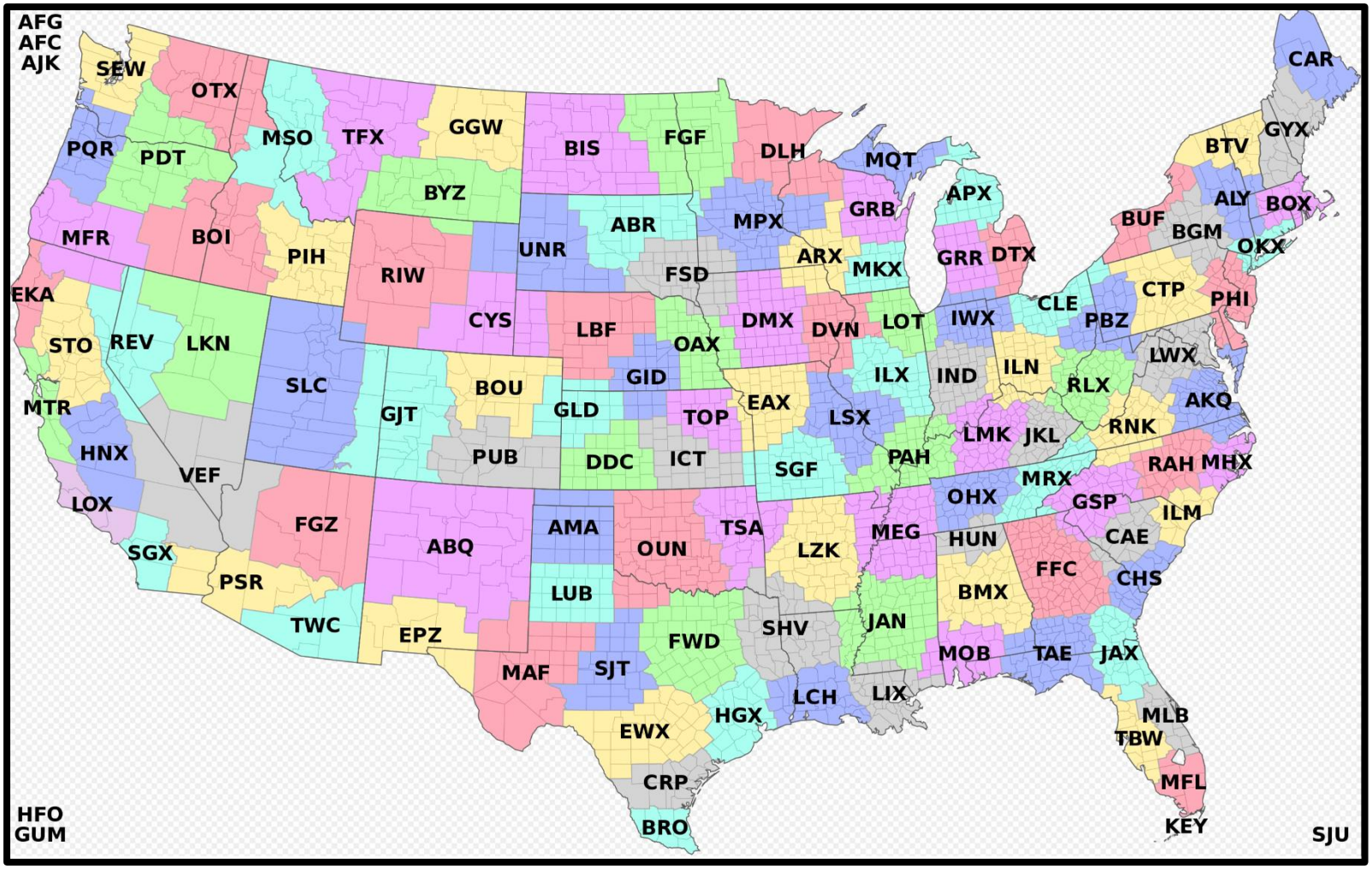
Who We Are – HQ

Who We Are - Centers

Who We Are – HQ

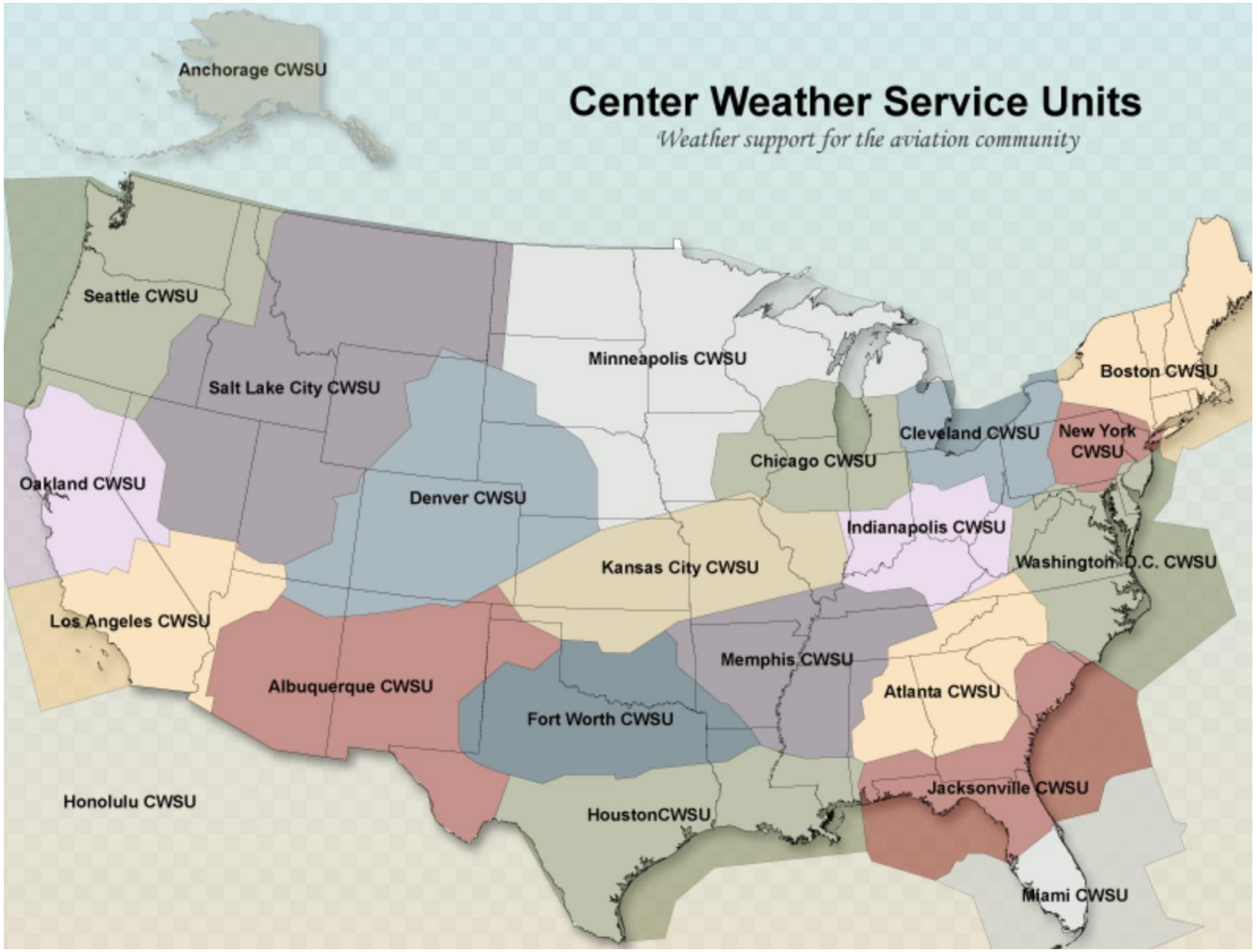

National Weather Service Regions
Alaska Region HQ
Anchorage, Alaska
Western Region HQ
Salt Lake City, Utah
Central Region HQ
Kansas City, Missouri
Eastern Region HQ
Bohemia, New York
National Headquarters
Silver Spring, Maryland
Pacific Region HQ
Honolulu, Hawaii
Southern Region HQ
Fort Worth, Texas

Who We Are – Weather

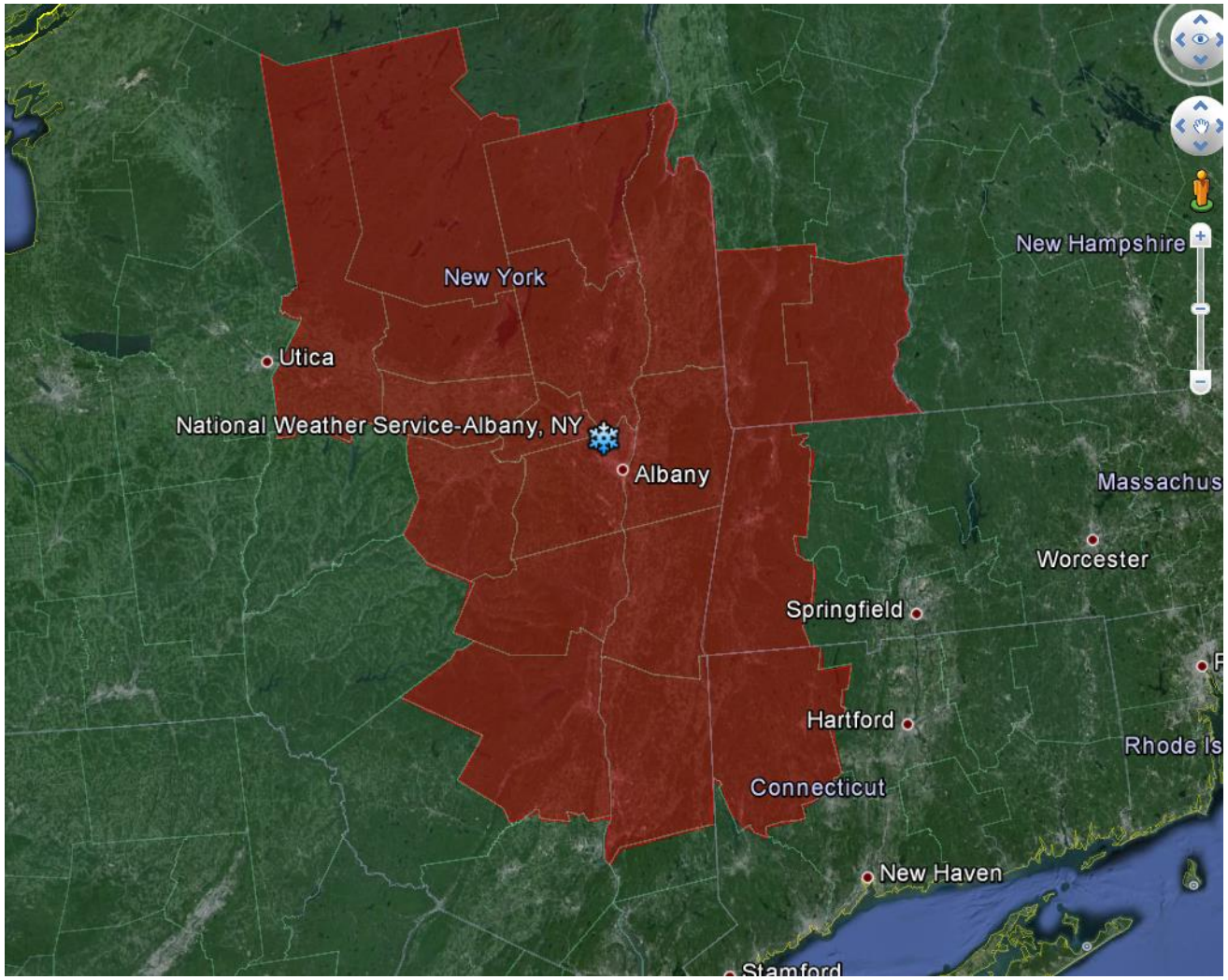


Who We Are - Water

Who We Are - CWSU



Who We Are – Albany

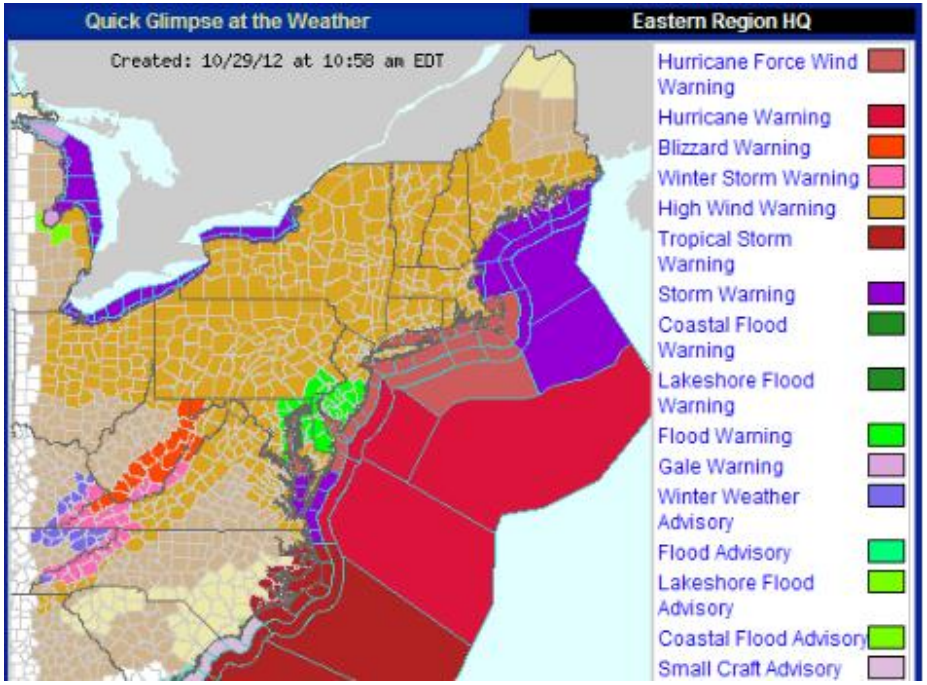


Who We Are – ALY

- 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
- 1 Observing Program Leader
- 5 Lead Meteorologists
- 5 Meteorologists
- 2 Electronics Technicians
- 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…

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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
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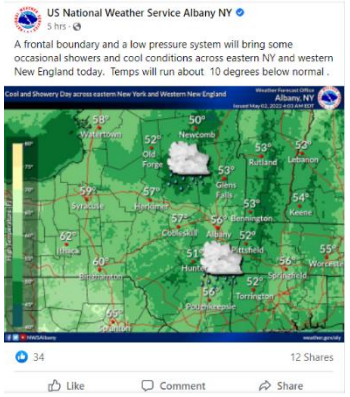
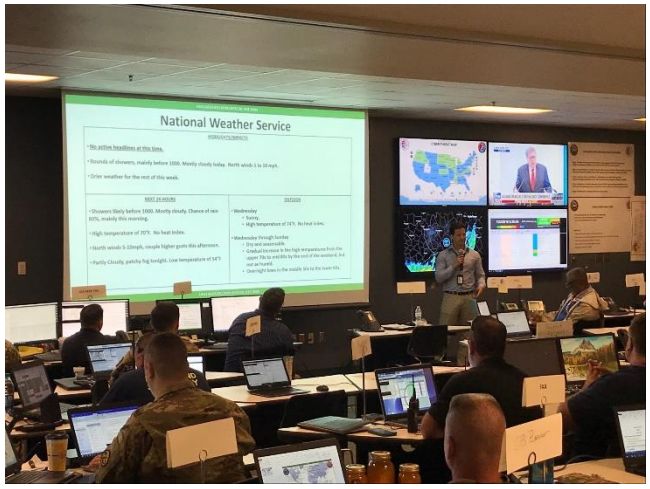
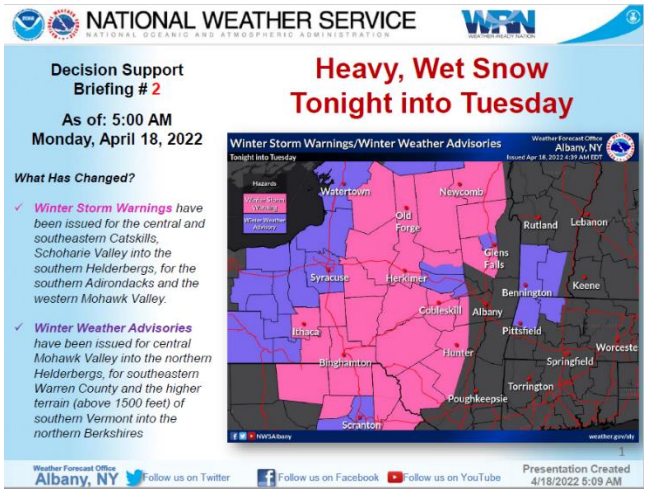
What We Do

Work with Partners and the public







What We Do

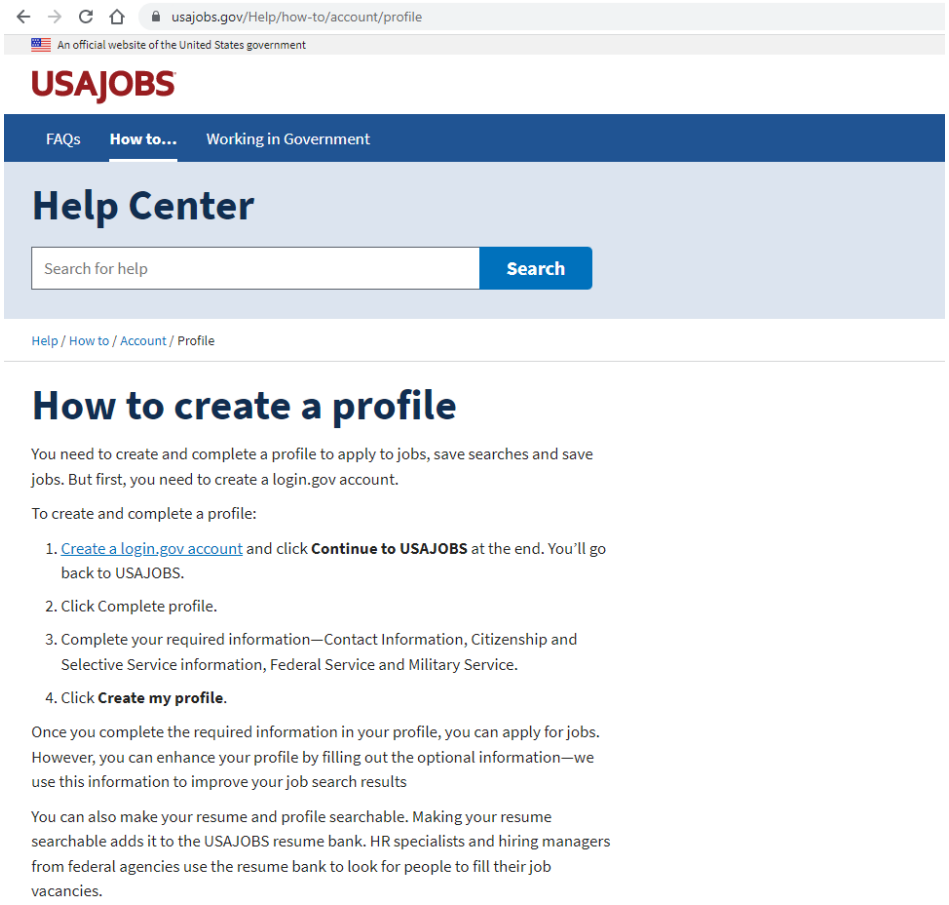
PAY PERIOD #9 - Printed to clipboard April 16, fixed at noon on April 20 - Changes should be made to paper copy.

Forecast Operations Schedule by: _____ Management Approval: _____ NWSEO Initial: _____

	NAS	BGM	DBT	TAW	IAA		JPV	BJF	KSL	JLV		JEC	CS	OPL	RGO	SND	MSE	BEW	VTK	JMN
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		I	T		pua	B	j	T		
Thu May 09, 2019	Y	Pua	H/t	tcte	P		-	Y	j	T		I	T		gua	-		T		I
Fri May 10, 2019	Y	pua	S	-	P		Y	-	-	x		-	g		-	h	j	T		I
Sat May 11, 2019	Y	-	I	Gua	-		Y	-	-	j		-	p		-	h	q	-	-	-

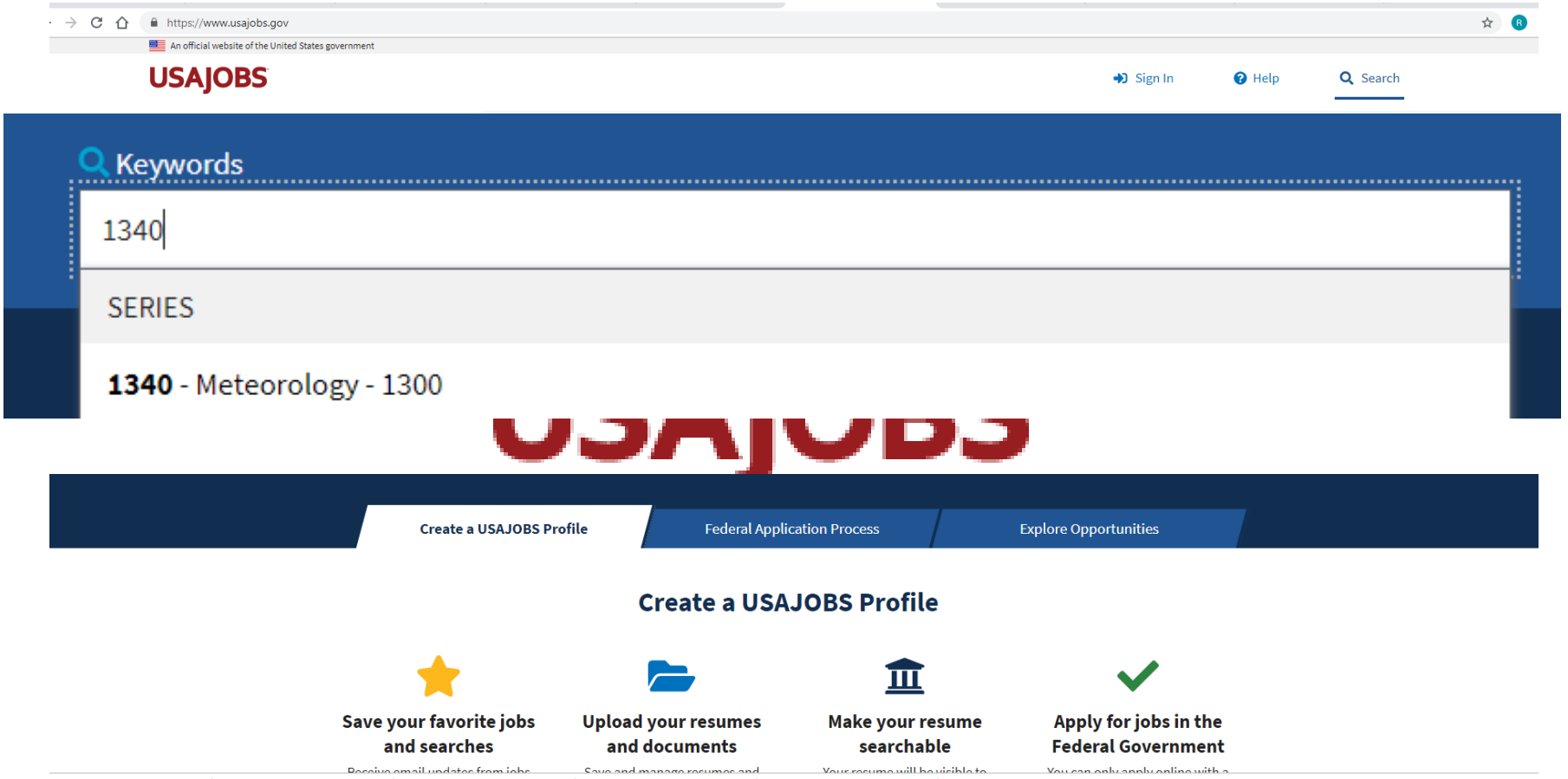
Applying for a job

Set up an account in USAJOBS, create a profile



NWS Careers

https://www.usajobs.gov



NWS Careers

Meteorologist, GS-1340-13 (DE/CR)
National Oceanic and Atmospheric Administration
Department of Commerce
Elko, Nevada
Starting at $94,373 (GS 13)
Permanent • Full-time
Open 04/21/2022 to 05/09/2022

Meteorologist, GS-1340-11/12 (DE/CR)
National Oceanic and Atmospheric Administration
Department of Commerce
Reno, Nevada
Starting at $66,214 (GS 11-12)
Permanent • Full-time
Open 04/20/2022 to 05/05/2022

Meteorologist, GS-1340-05/07/09 (DE/CR)
National Oceanic and Atmospheric Administration
Department of Commerce
Multiple Locations
Starting at $36,118 (GS 05-09)
Permanent • Full-time
Open 04/29/2022 to 05/12/2022

Meteorologist (Science and Operations Officer), GS-1340-14 (MAP)
National Oceanic and Atmospheric Administration
Department of Commerce
Lake Charles, Louisiana
Starting at $111,521 (GS 14)
Permanent • Full-time

NWS Careers

Summary

This position is located in the National Weather Service (NWS), Weather Forecast Office (WFO).

Learn more about this agency

THIS JOB IS OPEN TO

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; * CTAP/ICTAP eligibles.

Videos

Open & closing dates
04/29/2022 to 05/12/2022

Salary
$36,118 - $82,693 per year

Pay scale & grade
GS 05 - 09

Locations
10 vacancies in the following locations:

- **Miami, FL** — 1 vacancy
- **Tallahassee, FL** — 1 vacancy
- **Tampa, FL** — 1 vacancy
- **Lake Charles, LA** — 1 vacancy

Show fewer locations (6)

- **Shreveport, LA** — 1 vacancy
- **Jackson, MS** — 1 vacancy
- **Newport, NC** — 1 vacancy
- **Mount Holly, NJ** — 1 vacancy
- **Upton, NY** — 1 vacancy
- **Fort Worth, TX**

NWS Careers

Help

Duties

Because of the level of interest anticipated for these positions, you will be asked to select up to five duty locations for which you wish to receive consideration, and to rank your location choices in order of preference. You are encouraged to choose carefully and please select only those locations where you would be willing to accept a position. You may wish to consider such things as the cost for relocation, which will not be reimbursed by the agency, and the cost of living in the duty location(s) you select.

You will be referred for only those locations you choose and for which you are within reach for consideration. If you are selected you will not receive offers for all locations you choose. Every effort will be made to select you for your highest possible choice of location.

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

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 ~~or 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

Help

Required Documents

- **A complete application package includes a resume, required documents and completion of the vacancy announcement questionnaire. Please see this guidance: What to include in your resume**
- **Resume showing relevant experience; cover letter optional**. Your resume must indicate your citizenship and if you are registered for Selective Service if you are a male born after 12/31/59. Your resume must include information about your paid and nonpaid work experience related to this position including: job title, duration of employment (mm/yy-mm/yy), hours per week, duties and accomplishments, salary, and your education. For work in the Federal service, please include the grade level for the position/s. Your resume should describe your specialized experience and support your answers to the vacancy announcement questionnaire.
- **If you are a veteran with preference eligibility and you are claiming 5-points veterans' preference,** you must submit a copy of your DD-214 stating disposition of discharge or character of service or other valid proof of eligibility (i.e., statement of service that shows service dates AND character of service). **If you are claiming 10-point veterans' preference,** you must also submit an SF-15, "Application for 10-Point Veterans' Preference" **plus the proof required by that form.** For more information on veterans' preference see http://www.opm.gov/staffingPortal/Vetguide.asp#VeteransEmploymentAct1998.
- **Active Duty Service Members--** You must submit a statement of discharge/certification of release or an official written document from the armed forces that certifies you are expected to be discharged or released from active duty service in the armed forces under honorable conditions no later than 120 days from the date the announcement closes. Enlisted Record Briefs and military identification do NOT qualify as official documentation. If the appropriate information is not submitted to confirm the discharge status, dates of service, etc., you will not be considered for this job opportunity under Veteran Preference procedures. To gain access to your DD-214 online please visit http://www.archives.gov/veterans/military-service-records

The Application

How You Will Be Evaluated

You will be evaluated for this job based on how well you meet the qualifications above.

We will review your resume, optional cover letter and supporting documentation to determine if you meet the minimum qualifications for the position. If you meet the minimum qualifications stated in the vacancy announcement, we will compare your resume, optional cover letter and supporting documentation to your responses on the scored occupational questionnaire (True/False, Yes/No, Multiple Choice questions) and place you in one of the three pre-defined categories. The categories are "gold", "silver" and "bronze". However, your resume or optional cover letter must support your responses to the scored occupational questionnaire, or your score may be lowered. Candidates placed in the "gold" category will be identified for referral to the hiring manager and may be invited for an interview.

How you will be evaluated for preference eligibility: Within each category, those entitled to veterans' preference will be listed at the top of the pre-defined category for which they are placed. For more information on Category Rating, please go to Category Rating.

The scored occupational questionnaire will evaluate you on the following competencies; please do not provide a separate written response:

- Knowledge of dynamics of the atmosphere, mesoscale meteorology, and weather analysis to prepare forecasts and interpret meteorological, hydrologic and climatic data.
- Ability to use environmental observational systems to gather and interpret meteorological, hydrologic and climatic data.
- Ability to communicate effectively to disseminate information.

You may preview questions for this vacancy.

NWS Careers

Vacancy Questions…Example

* 11 Which of the following best describes your experience utilizing AWIPS or any other integrated computer workstation platforms containing hydrometeorological data and information for analysis and forecasting?

- 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

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 (ie list this class, include that you used the AWIPS WES system to issue NWS products)**

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.

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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 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 zardous weather briefing content provided to this key partner group. I 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.

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.

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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$

SALARY TABLE 2022-GS
INCORPORATING THE 2.2% GENERAL SCHEDULE INCREASE
EFFECTIVE JANUARY 2022

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	WITHIN GRADE AMOUNTS
1	$ 20,172	$ 20,849	$ 21,519	$ 22,187	$ 22,857	$ 23,249	$ 23,913	$ 24,581	$ 24,608	$ 25,234	VARIES
2	22,682	23,222	23,973	24,608	24,886	25,618	26,350	27,082	27,814	28,546	VARIES
3	24,749	25,574	26,399	27,224	28,049	28,874	29,699	30,524	31,349	32,174	825
4	27,782	28,708	29,634	30,560	31,486	32,412	33,338	34,264	35,190	36,116	926
5	31,083	32,119	33,155	34,191	35,227	36,263	37,299	38,335	39,371	40,407	1,036
6	34,649	35,804	36,959	38,114	39,269	40,424	41,579	42,734	43,889	45,044	1,155
7	38,503	39,786	41,069	42,352	43,635	44,918	46,201	47,484	48,767	50,050	1,283
8	42,641	44,062	45,483	46,904	48,325	49,746	51,167	52,588	54,009	55,430	1,421
9	47,097	48,667	50,237	51,807	53,377	54,947	56,517	58,087	59,657	61,227	1,570
10	51,864	53,593	55,322	57,051	58,780	60,509	62,238	63,967	65,696	67,425	1,729
11	56,983	58,882	60,781	62,680	64,579	66,478	68,377	70,276	72,175	74,074	1,899
12	68,299	70,576	72,853	75,130	77,407	79,684	81,961	84,238	86,515	88,792	2,277
13	81,216	83,923	86,630	89,337	92,044	94,751	97,458	100,165	102,872	105,579	2,707
14	95,973	99,172	102,371	105,570	108,769	111,968	115,167	118,366	121,565	124,764	3,199
15	112,890	116,653	120,416	124,179	127,942	131,705	135,468	139,231	142,994	146,757	3,763

Add about 10 to 15 percent due to shifts, locality pay

NW$ Career$

SALARY TABLE 2022-AL
INCORPORATING THE 2.2% GENERAL SCHEDULE INCREASE AND A LOCALITY PAYMENT OF 18.68%
FOR THE LOCALITY PAY AREA OF ALBANY-SCHENECTADY, NY-MA
TOTAL INCREASE: 2.89%
EFFECTIVE JANUARY 2022

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	$ 23,940	$ 24,744	$ 25,539	$ 26,332	$ 27,127	$ 27,592	$ 28,380	$ 29,173	$ 29,205	$ 29,948
2	26,919	27,560	28,451	29,205	29,535	30,403	31,272	32,141	33,010	33,878
3	29,372	30,351	31,330	32,309	33,289	34,268	35,247	36,226	37,205	38,184
4	32,972	34,071	35,170	36,269	37,368	38,467	39,566	40,665	41,763	42,862
5	36,889	38,119	39,348	40,578	41,807	43,037	44,266	45,496	46,726	47,955
6	41,121	42,492	43,863	45,234	46,604	47,975	49,346	50,717	52,087	53,458
7	45,695	47,218	48,741	50,263	51,786	53,309	54,831	56,354	57,877	59,399
8	50,606	52,293	53,979	55,666	57,352	59,039	60,725	62,411	64,098	65,784
9	55,895	57,758	59,621	61,485	63,348	65,211	67,074	68,938	70,801	72,664
10	61,552	63,604	65,656	67,708	69,760	71,812	73,864	75,916	77,968	80,020
11	67,627	69,881	72,135	74,389	76,642	78,896	81,150	83,404	85,657	87,911
12	81,057	83,760	86,462	89,164	91,867	94,569	97,271	99,974	102,676	105,378
13	96,387	99,600	102,812	106,025	109,238	112,450	115,663	118,876	122,088	125,301
14	113,901	117,697	121,494	125,290	129,087	132,884	136,680	140,477	144,273	148,070
15	133,978	138,444	142,910	147,376	151,842	156,307	160,773	165,239	169,705	174,171

Applicable locations are shown on the 2022 Locality Pay Area Definitions page: http://www.opm.gov/policy-data-oversight/pay-leave/salaries-wages/2022/locality-pay-area-definitions/

NOAA
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
U.S. DEPARTMENT OF COMMERCE

DEPARTMENT OF COMMERCE
UNITED STATES OF AMERICA

Questions?