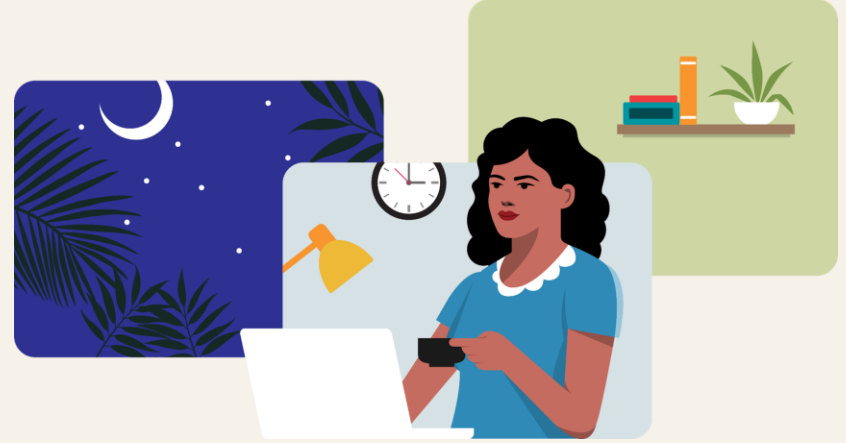


# Introduction to NWSChat 2.0 Powered by Slack



**How much time  
have you already  
spent in Slack?**



# What is NWS Chat?



# What is NWS Chat?

- Collaboration space for NWS and it's core partners.
- Q&A
- NWS Product and Warning Datafeed



nwschat.weather.gov/live/

NWSChat Live

Map Panel

Map Valid: 9:50 AM Tools Opacity

Layers Control

- Base Layer
  - Blank
  - ESRI Topo
  - National Radar Bas
  - CONUS
  - ALASKA
  - HAWAII
  - Caribbean
  - GUAM
- Satellite
  - GOES Northe
  - GOES Northe

15 people in room

- media-kat campbell
- media-kveilyn.a.murphy
- media-lee.ringer
- media-tom.meiners
- nws-gail.hartfield
- nws-nicholas.petro
- nws-nicole.rebarick
- nws-olivia.cahill
- nws-roman.miller
- nws-vance.joyner
- nwsbot
- nwsjsp-trisha.palmer
- nwsilm-adam.weiner
- nwsilm-victoria.oliva
- nwsMXX-charlie.bowen

Message -

harnett, jonnston, lee, nasn, p'erson, sampson, vance, wake, warren, wayne, wvison [NC] till 8:30 AM EDT

(11 Jul 6:23 AM) nwsbot: RAH issues [Area Forecast Discussion \(AFD\)](#)

(11 Jul 9:52 AM) nwsbot: RAH issues [Area Forecast Discussion \(AFD\)](#)

(11 Jul 1:32 PM) nwsbot: RAH issues [Area Forecast Discussion \(AFD\)](#)

(11 Jul 3:04 PM) nwsbot: RAH issues [Area Forecast Discussion \(AFD\)](#)

(11 Jul 3:45 PM) nwsbot: RAH issues [Area Forecast Discussion \(AFD\)](#)

(11 Jul 4:53 PM) nwsbot: RAH issues [Daily Climate Report \(CLI\) for GREENSBORO/PIEDMONT\\_\(ASOS\)](#)

(11 Jul 4:53 PM) nwsbot: RAH issues [Daily Climate Report \(CLI\) for RALEIGH-DURHAM\\_\(ASOS\)](#)

(11 Jul 4:53 PM) nwsbot: RAH issues [Daily Climate Report \(CLI\) for FAYETTEVILLE\\_RGNL\\_\(ASOS\)](#)

(11 Jul 7:43 PM) nwsbot: RAH issues [Area Forecast Discussion \(AFD\)](#)

(11 Jul 8:00 PM) nwsbot: ----- Jul 12, 2023 [UTC] -----

(11 Jul 8:28 PM) nwsbot: RAH issues [Area Forecast Discussion \(AFD\)](#)

(2:10 AM) nwsbot: RAH issues [Daily Climate Report \(CLI\) for RALEIGH-DURHAM\\_\(ASOS\)](#)

(2:10 AM) nwsbot: RAH issues [Daily Climate Report \(CLI\) for FAYETTEVILLE\\_RGNL\\_\(ASOS\)](#)

(2:10 AM) nwsbot: RAH issues [Daily Climate Report \(CLI\) for GREENSBORO/PIEDMONT\\_\(ASOS\)](#)

(2:29 AM) nwsbot: RAH issues [Area Forecast Discussion \(AFD\)](#)

(3:35 AM) nwsbot: RAH issues [Area Forecast Discussion \(AFD\)](#)

(3:49 AM) nwsbot: RAH issues [Area Forecast Discussion \(AFD\)](#)

(3:54 AM) nwsbot: RAH issues [Area Forecast Discussion \(AFD\)](#)

(5:02 AM) nwsbot: RAH issues [Public Information Statement \(PNS\)](#)

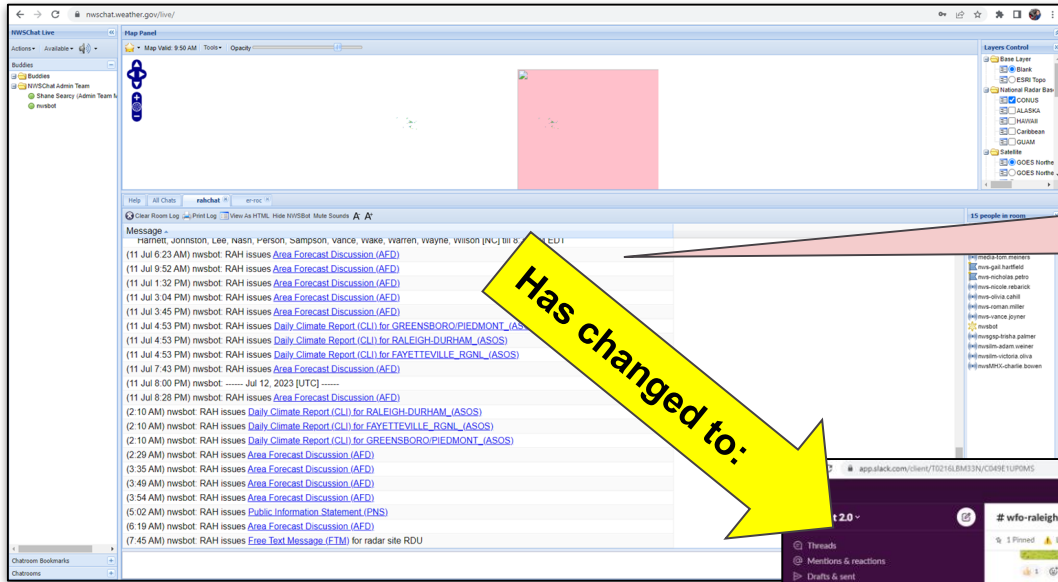
(6:19 AM) nwsbot: RAH issues [Area Forecast Discussion \(AFD\)](#)

(7:45 AM) nwsbot: RAH issues [Free Text Message \(FTM\)](#) for radar site RDU

Send

This is the legacy web-based NWS Chat program that is no longer in use.

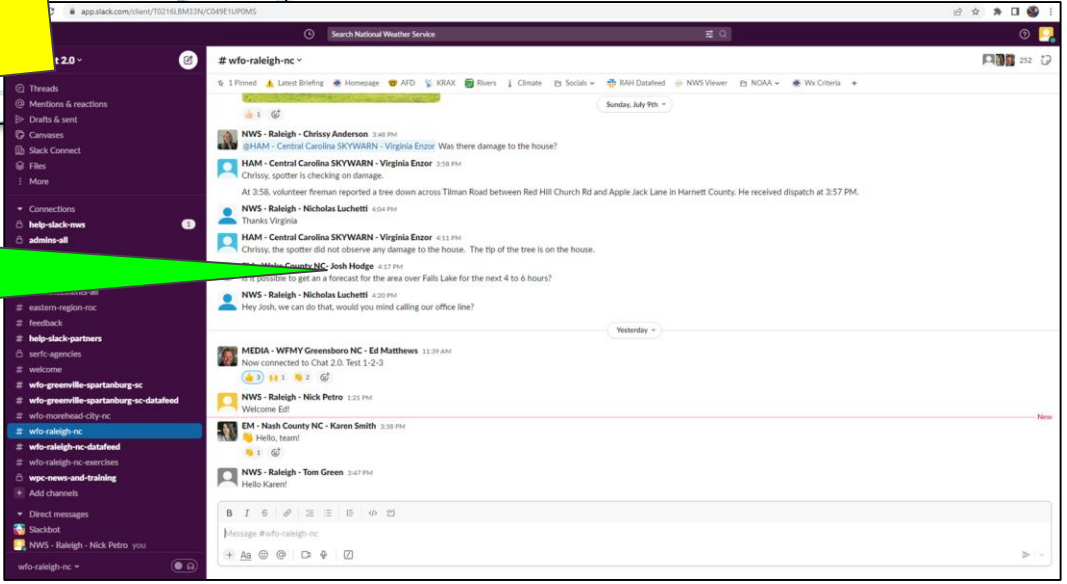




Old Chat Method / Software

Has changed to:

New Chat Method / Software Powered by Slack!



The National Weather Service moved from legacy NWSChat to NWSChat 2.0, powered by Slack, on **August 1, 2023** to improve reliability, security, and expand functionality.

With Slack, you're now able to:

- Monitor weather alerts
- Contact internal & external folks in your communities, **reliably**
- Share out multimedia on desktop and **mobile devices**



# Who is eligible to join NWSChat 2.0:

In order to participate in NWSChat, you must meet at least one of the following standards within the definition of NWS core partner:

- ✓ Be a member of the emergency management (EM) community
- ✓ Be a member of the water resources management community.
- ✓ Be a government partner of a NWS office.
- ✓ Be a member of the real-time media.







Sign up for NWS Chat 2.0 at:

**[https://partnerservices.nws  
.noaa.gov/registration](https://partnerservices.nws.noaa.gov/registration)**



Work in the right place



Work in the right place

# Slack is made of



Channels



Direct messages

The screenshot shows the Slack interface for the workspace "NWSChat 2.0". The left sidebar lists various channels and direct messages. The main channel view is for "#welcome", which has a description: "A channel to welcome you into NWSChat 2.0, with important starting information." A message from "NWS - AFS - Brian Miretzky" at 11:00 AM says "Welcome to NWSChat 2.0!". Below the message is a section titled "What's in my sidebar?" with the following content:

There are a few channels (formerly called rooms in legacy NWSChat) including:

- 1 [#welcome](#) is the channel you are looking at 🙋! Navigate here any time you want to reference this message.
- 2 [#announcements-all](#) keep an eye on this channel for NWSChat-related announcements (you'll get a notification 📢 for important messages).
- 3 [#feedback](#)

Navigate to this channel to provide ideas or feedback on NWSChat 2.0. Simply click the attachments & shortcuts ⚙️ button in the bottom left of your message bar and select **Submit Feedback**.

- 4 Your primary office channel which has automatically been added to your sidebar (e.g. [wfo-boulder-co](#))

**How do I learn to use this thing?**

Hmm, a convenient question. We want to make sure you all have the **best** training possible to leverage the new NWSChat 2.0 platform.

- ✓ If you're a NWS employee (only NWS Pacific Region right now), navigate [here](#) where you can watch the Slack 101 video series (coming soon!), read help guides, and sign up for an optional, interactive training session. We recommend whatever learning modality works best for you!
- ✓ If you're a partner, navigate to [#help-slack-partners](#) where you can watch your very own Slack 101 video series (coming soon!) and read FAQs. If you'd like to attend live training, we encourage you to work with your local offices for a Slack 101 walk through. More details coming soon!

**What's next?**

Go forth!

- ✓ We encourage you to poke around and explore other channels! Navigate to your search bar at the very top 🙋 of your Slack screen to search via office name, ID, region, or type and simply click "join channel".
- ✓ **Need help? Have a question?** If you're a partner, go to [#help-slack-partners](#) If you're an NWS employee, go to [#help-slack-nws](#)

(edited)

Only certain people can post in this channel. [Learn more](#)

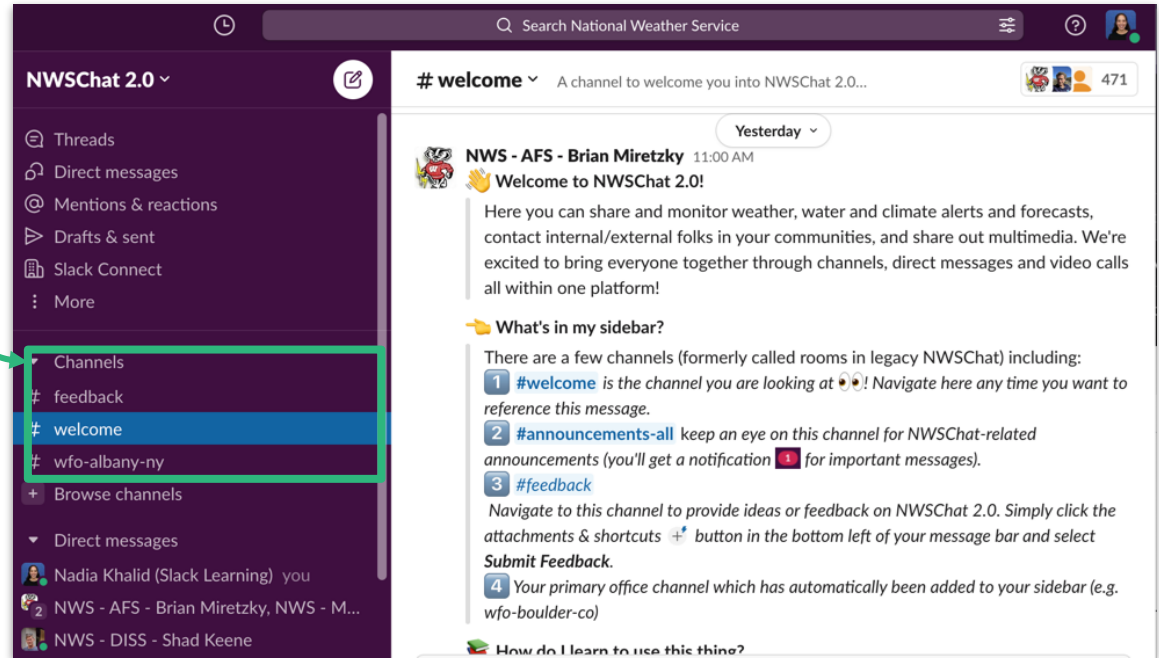


Work in the right place

# Slack is made of

## Channels

>“Rooms” in legacy NWSChat  
>Topic-specific collaboration



The screenshot shows the Slack interface for the workspace 'National Weather Service'. The left sidebar is dark purple and contains a list of navigation options: Threads, Direct messages, Mentions & reactions, Drafts & sent, Slack Connect, and More. Below these is a section for 'Channels' which is highlighted with a green box. The channels listed are # feedback, # welcome (which is selected and highlighted in blue), and # wfo-albany-ny. Below the channels are 'Browse channels' and 'Direct messages' sections. The main content area on the right shows the '# welcome' channel. At the top, it says '# welcome' and 'A channel to welcome you into NWSChat 2.0...'. Below that, a message from 'NWS - AFS - Brian Miretzky' at 11:00 AM says 'Welcome to NWSChat 2.0!'. The message content includes a welcome message and a list of channels to follow: #welcome, #announcements-all, #feedback, and a primary office channel. A green arrow points from the text 'Channels' in the text area to the green box around the 'Channels' section in the sidebar.

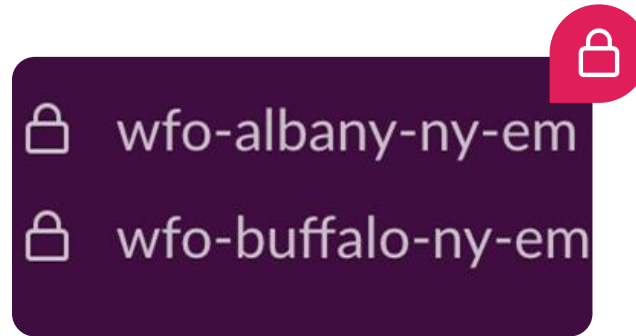


## Types of channels



### Public channels

Open collaboration



### Private channels

Confidential collaboration



Work in the right place

# Slack is made of



## Direct Messages

- >“PM” in legacy NWSChat
- >For one-off communication

The screenshot displays the Slack interface for 'NWSChat 2.0'. The left sidebar contains a navigation menu with the following items: Threads, Direct messages, Mentions & reactions, Drafts & sent, Slack Connect, More, Channels (with sub-items: # feedback, # welcome, # wfo-albany-ny, and Browse channels), and Direct messages (with sub-items: Nadia Khalid (Slack Learning) you, NWS - AFS - Brian Miretzky, NWS - M..., and NWS - DISS - Shad Keene). A red box highlights the 'Direct messages' section in the sidebar, and a red arrow points from the 'Direct Messages' text on the left to this section. The main content area shows a '# welcome' channel with a message from 'NWS - AFS - Brian Miretzky' at 11:00 AM. The message content includes a welcome message and a list of channels in the sidebar.

**# welcome** A channel to welcome you into NWSChat 2.0... 471

Yesterday

**NWS - AFS - Brian Miretzky** 11:00 AM  
👋 Welcome to NWSChat 2.0!

Here you can share and monitor weather, water and climate alerts and forecasts, contact internal/external folks in your communities, and share out multimedia. We're excited to bring everyone together through channels, direct messages and video calls all within one platform!

👉 **What's in my sidebar?**

There are a few channels (formerly called rooms in legacy NWSChat) including:

- 1 **#welcome** is the channel you are looking at 🤖! Navigate here any time you want to reference this message.
- 2 **#announcements-all** keep an eye on this channel for NWSChat-related announcements (you'll get a notification 📢 for important messages).
- 3 **#feedback**

Navigate to this channel to provide ideas or feedback on NWSChat 2.0. Simply click the attachments & shortcuts ⚡ button in the bottom left of your message bar and select **Submit Feedback**.

- 4 Your primary office channel which has automatically been added to your sidebar (e.g. wfo-boulder-co)

📖 How do I learn to use this thing?



# Find conversations



**NWSChat 2.0** ✕

- Threads** 1
- Direct messages
- Mentions & reactions
- Drafts & sent
- Canvases
- Slack Connect
- Files
- More

- Connections**
- admins-all 6
- help-slack-nws 1
- ext-learn-slack-nws
- # help-slack-partners
- Other** 7
- Neighboring WFOs 1
- Channels
- tropical-collaboration1 1
- state-carolinas-collaboration
- tropical-collaboration2
- # wfo-raleigh-nc**
- # wfo-raleigh-nc-datafeed
- Add channels
- Direct messages
- Slackbot
- NWS - Raleigh - Nick Petro you
- DHS - National Operations Center - Thomas...
- EM - Forsyth County, NC - Ross Patterson
- EM - Lee County NC - Matt Britt

wfo-raleigh-nc 🔍

**# wfo-raleigh-nc** 512 🔍

1 Pinned Latest Briefing NHC Homepage AFD M KRAX Rivers Climate Socials RAH Datafeed NWS Viewer NOAA IDSS Forecast +


BULLETIN - EAS ACTIVATION REQUESTED

Saturday, September 23rd

**RAH Latest Weather Briefing** WORKFLOW 12:05 PM  
 Check out the latest Hazardous Weather Briefing from ; Saturday September 23, 2023 11:58 AM <https://www.weather.gov/media/rah/briefing/NWSRaleighLatestBriefing.pdf>

**PW - City of Raleigh NC - Ethan Clark** 12:52 PM  
 Greenway trail at S. State St starting to flood.

IMG\_7905



👍 1 🗨️

1 reply 12 days ago


**PW - City of Raleigh NC - Ethan Clark** 12:57 PM  
 We're seeing some flooding on Hillsborough St.

👍 1 🗨️

1 reply 12 days ago

**NWS - Raleigh - Clyde Locklear** 2:02 PM  
 Anyone else hearing of any flooding where we currently have flood warnings?

image.png



**B I** 🔗 📄 📑 📑 📑 🔍 🗑️

Message #wfo-raleigh-nc

**+** **Aa** 😊 @ 📷 👤 🔗

**Use the search bar to find the channel or person that you're looking for.**





Find conversations

## Channel orientation

Lean on pins,  
bookmarks, and  
channel members

Channel  
members

bookmarks

pins

Search National Weather Service

# wfo-raleigh-nc 512

1 Pinned Latest Briefing NHC Homepage AFD MCDs KRAX Rivers Climate Socials RAH Datafeed NWS Viewer NOAA IDSS Forecast

Saturday, September 23rd

RAH Latest Weather Briefing WORKFLOW 12:05 PM



Get people's attention



## Profile naming conventions



- **NWS-Columbia-Hunter Coleman**
- **EM-Greenville County SC-Jessica Stumpf**
- **MEDIA-WLOS/Asheville-Jason Boyer**

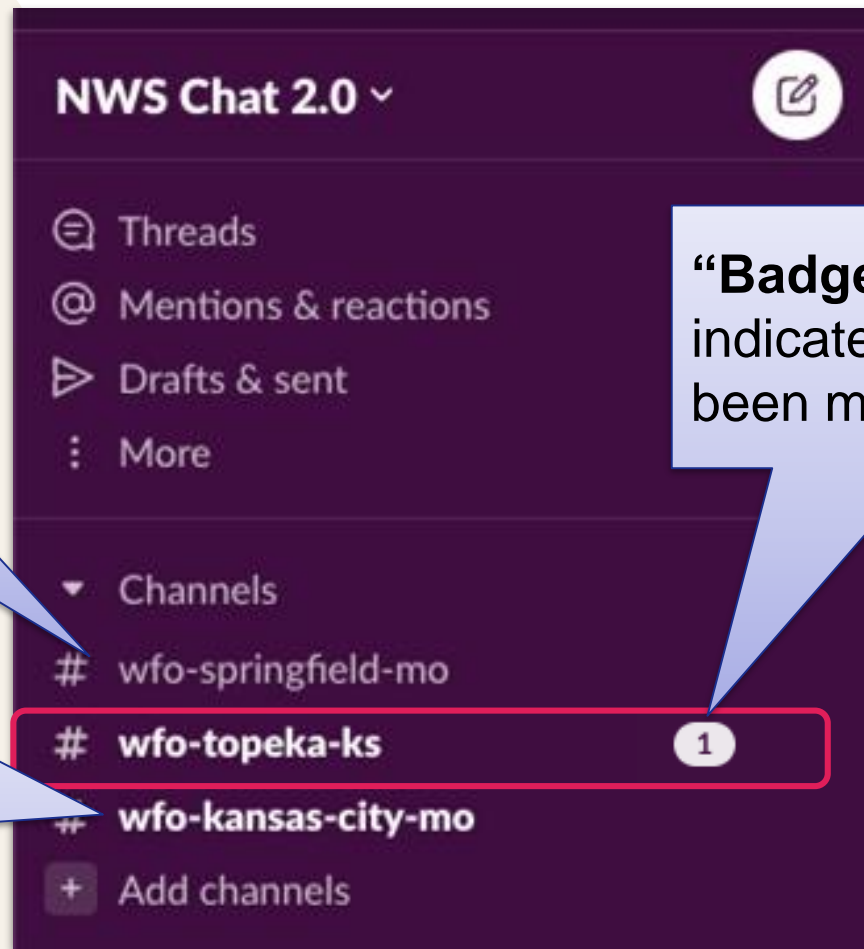


Get people's attention

## Focus your attention

**Unbolded** indicates there are no new messages in channel

**Bolded** channel names indicate new messages since you were last in the channel



“**Badge**” number indicates YOU have been mentioned

# Start a thread

#wfo-topeka-kansas

Add people Send emails to channel

Tuesday, February 21st

**NWS - NHC - Liza Farrell** 4:14 PM  
joined #wfo-topeka-kansas.

**NWS - NHC - Liza Farrell** 4:14 PM  
set the channel description: Topeka

**EM - Lonoke County - Larina Burley** 4:14 PM  
was added to #wfo-topeka-kansas by NWS - NHC - Liza Farrell. Also, NWS - Springfield - Kathryn Connolly

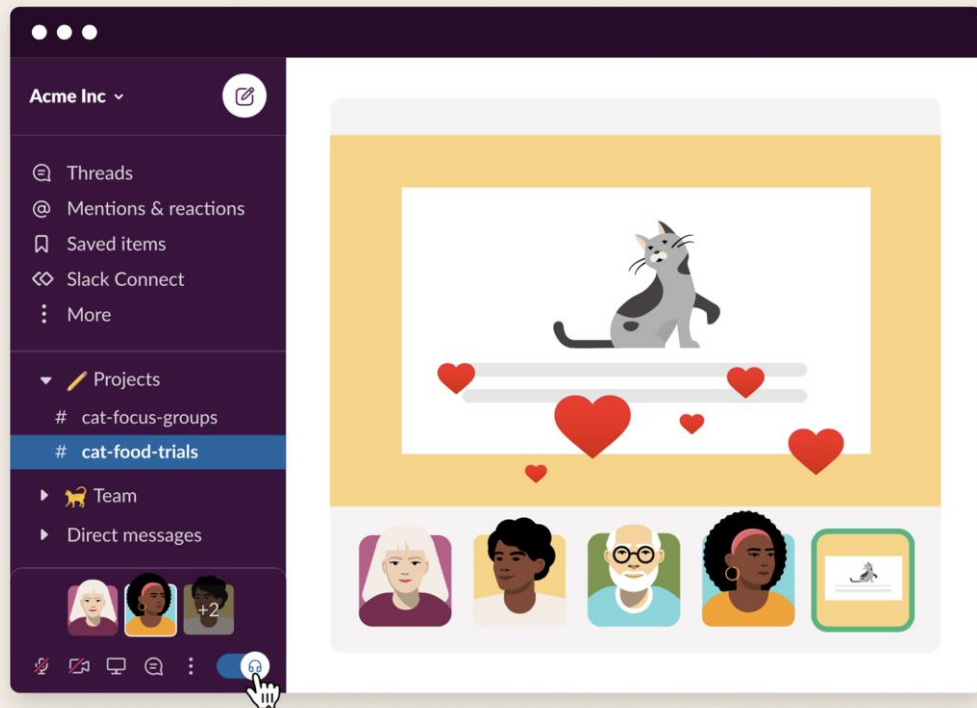
**NWS - Springfield - Kathryn Connolly** 4:17 PM  
FYI - Topeka, KS just warmed up to 100 degrees as of 325 PM - this breaks our daily record high for the day (previous record 99 in 1942).  
heat.png

City	Temperature
Marysville	90°
Hiawatha	97°
St. Joseph	99°
Concordia	88°
Holton	99°
Manhattan	95°
Topeka	100°
Kansas City	104°
Salina	91°
Emporia	98°
Ottawa	99°
Newton	93°

**DO NOT THREAD** during severe weather events!



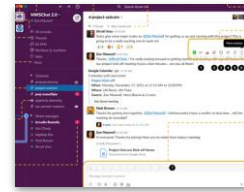
When it's easier  
to talk live, start  
a **huddle**.



# Get set up

Sign up for NWS Chat 2.0 at:

<https://partnerservices.nws.noaa.gov/registration>



Download the **desktop**  
**and mobile** apps

Review the bookmarked  
**Slack FAQs + videos** in  
**#help-slack-partners**  
and **#ext-learn-slack-**  
**partners**



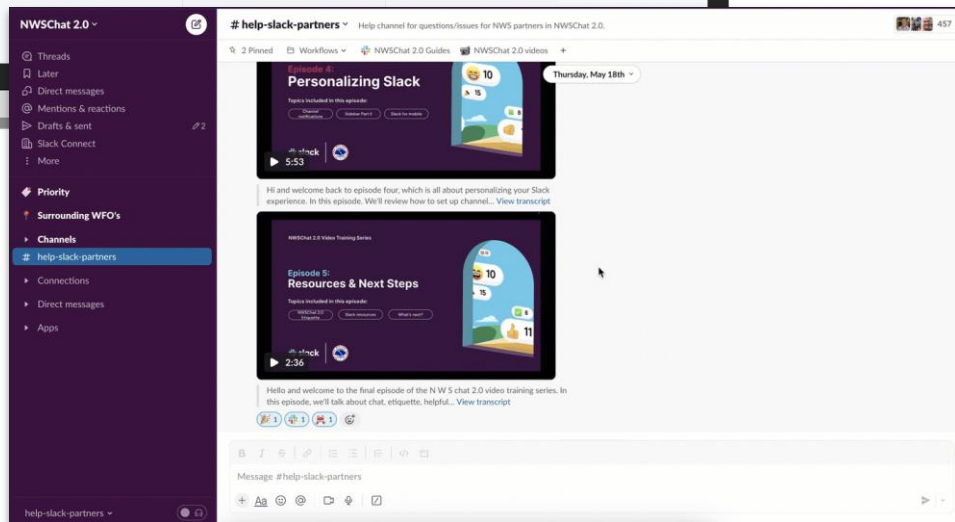
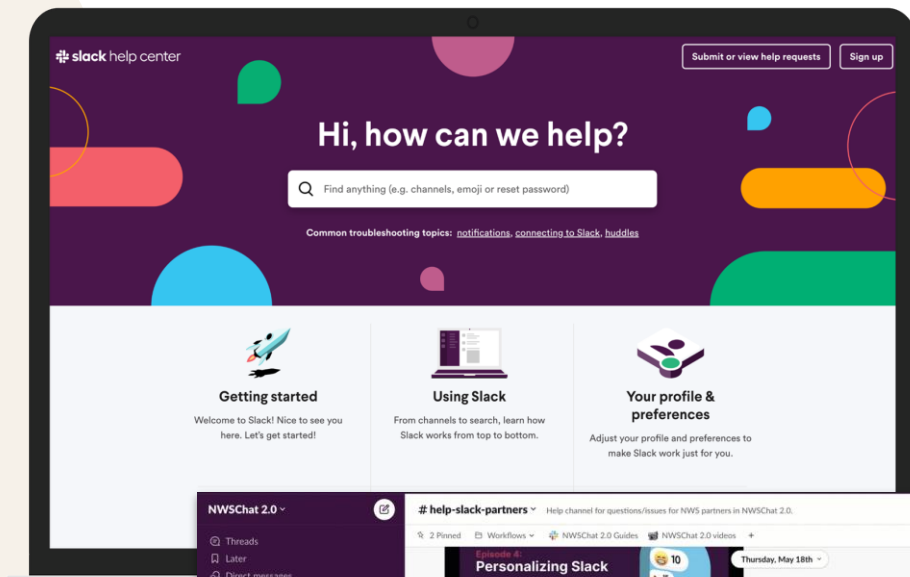
What's next

# Get help

🔍 Right in Slack search!

🌐 [www.slack.com/help](http://www.slack.com/help)

🔍 [#help-slack-partners](#)





# Thank you!

**Nick Petro**

**Nicholas.Petro@noaa.gov**

**919-326-1042, ext 223**

