



Flood Warning Program Automatic Alerts



WE ARE THE ARMY'S HOME



Fort Hood

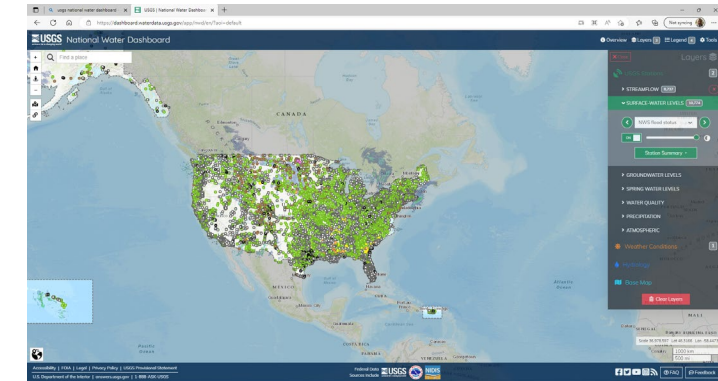
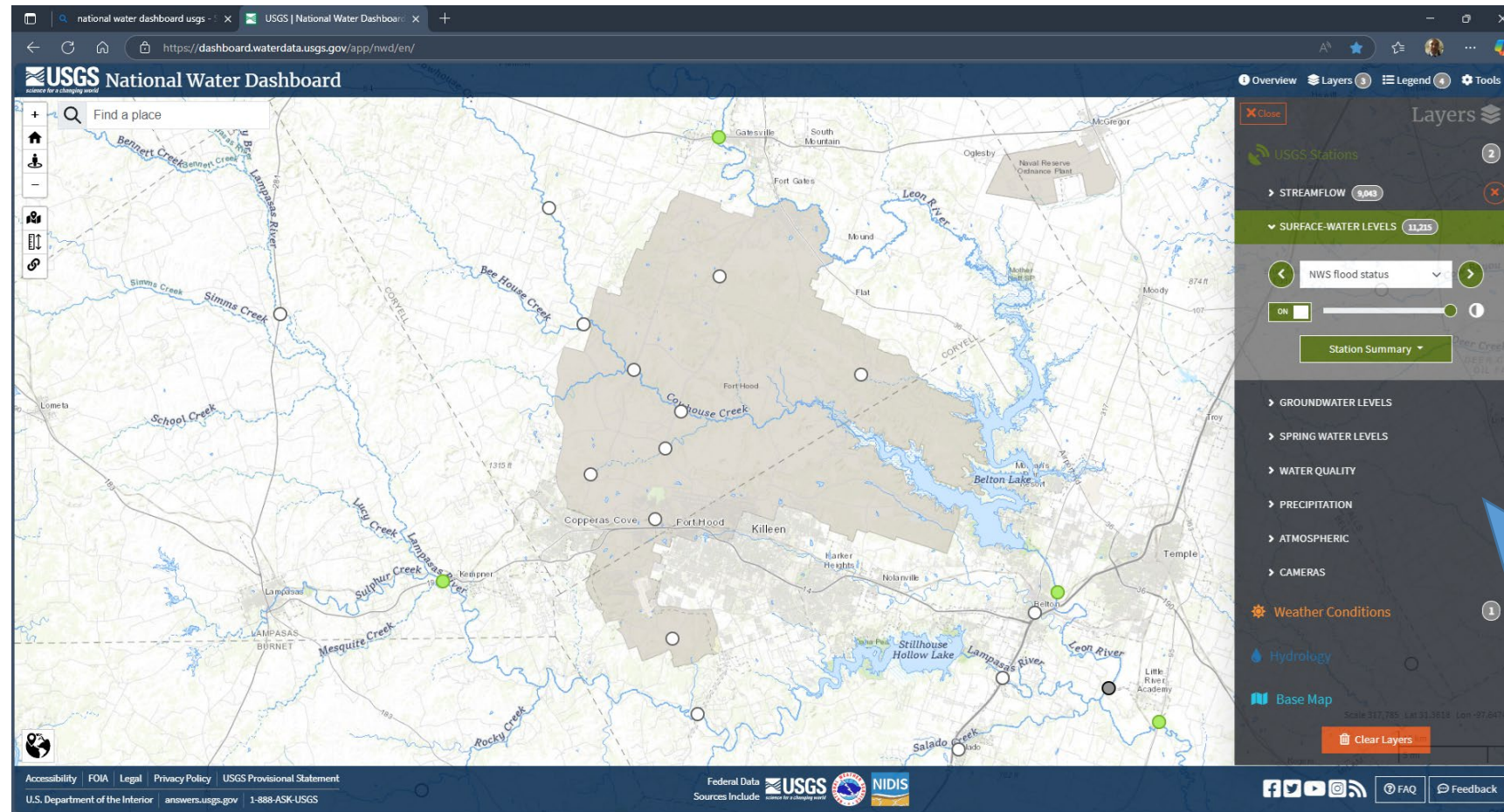
- 8 Active United States Geological Survey (USGS) Gauges
- Data available to the public
- Subscribe to Automatic Alerts
 - email or text
 - All gauges in USA

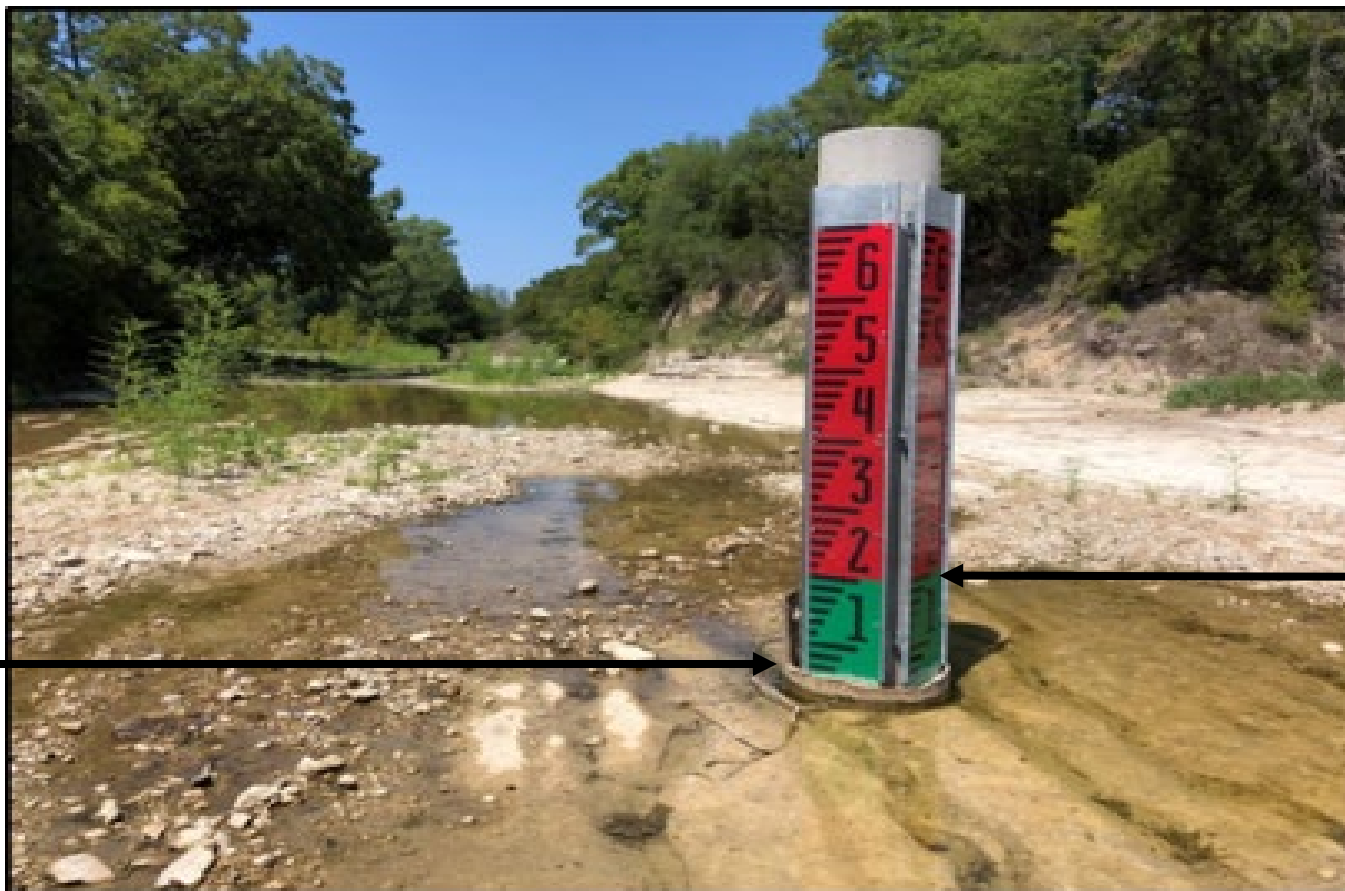
A useful tool to help Commanders make informed decisions about crossing creeks during training maneuvers and other activity on Fort Hood.



National Water Dashboard

<https://dashboard.waterdata.usgs.gov/app/nwd/en/>





Set to
bottom of
TLWC

Turn Around, Don't Drown

Check that crossing point is
Trafficable. Check TM for
Fording capabilities of vehicles.

Reminder: Your vehicle may be able to ford the stream depth,
but water depth and velocity can cause vehicles to stall, move
uncontrollably, and become buoyant!

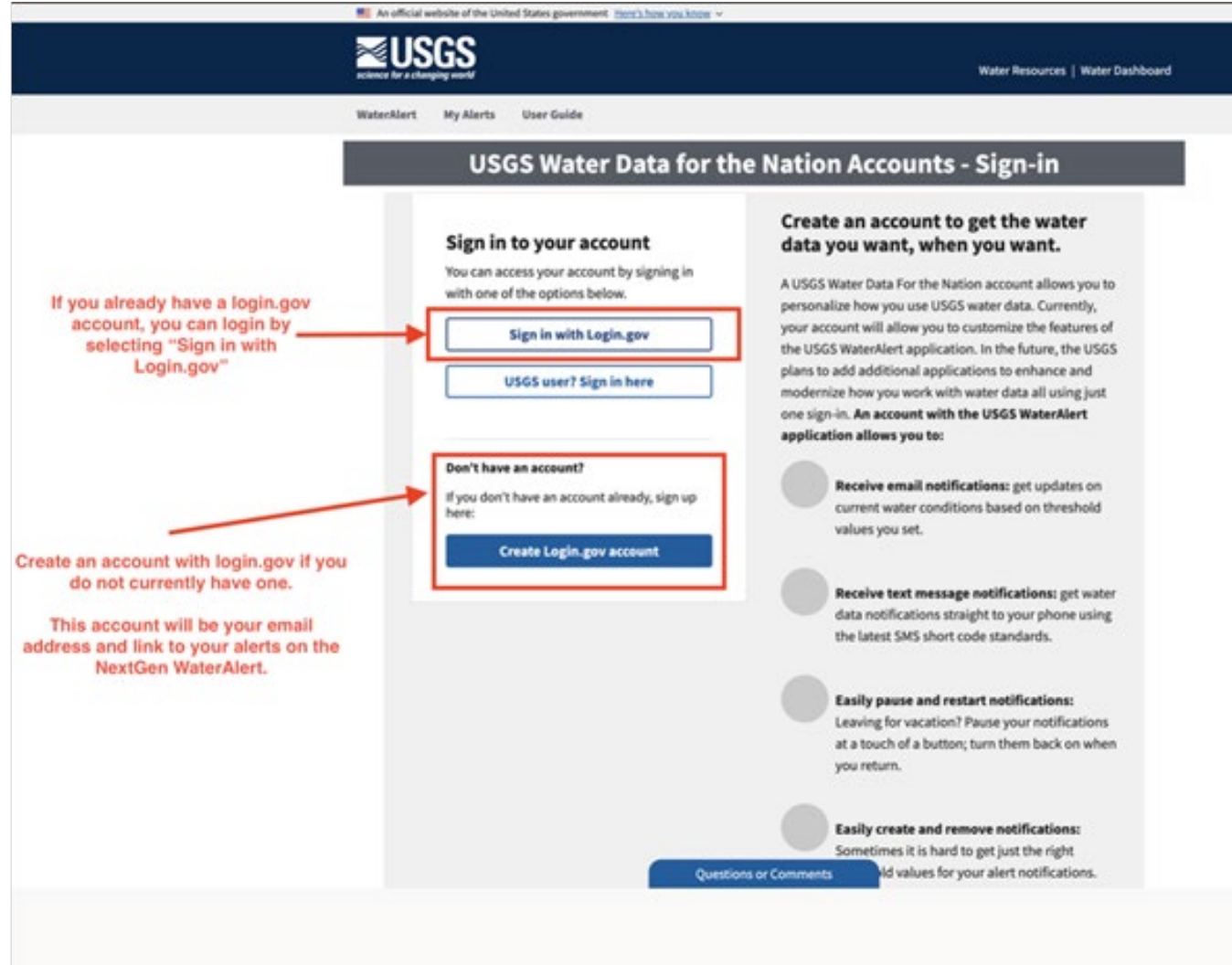


TLWC site 19, West Range And Cowhouse Ck



In 6 hours and only 6 inches of rainfall. After 2 ½ months on no rain.

To receive water alerts:
You will have to set up a www.login.gov account
You will need an email,
and cell number.
You can use your CAC card or
make a username and password.
Once set up is complete do not
log out.



An official website of the United States government [Don't have an account?](#)

USGS
science for a changing world

WaterAlert | My Alerts | User Guide

USGS Water Data for the Nation Accounts - Sign-in

Sign in to your account
You can access your account by signing in with one of the options below.

If you already have a login.gov account, you can login by selecting "Sign in with Login.gov"

[Sign in with Login.gov](#)

[USGS user? Sign in here](#)

Don't have an account?
If you don't have an account already, sign up here:

[Create Login.gov account](#)

Create an account with login.gov if you do not currently have one.

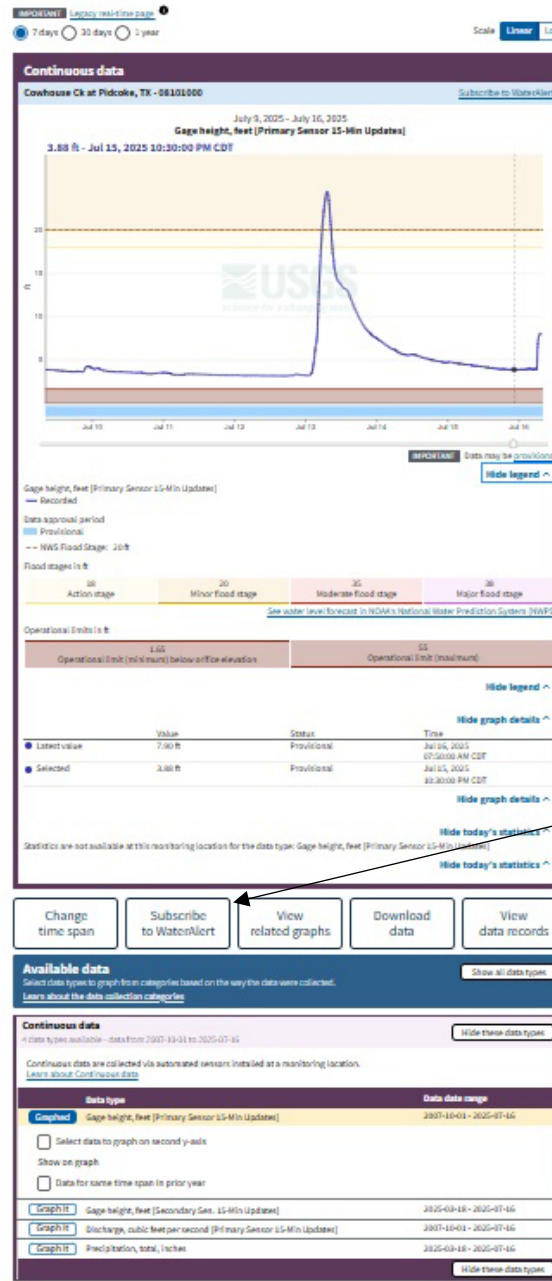
This account will be your email address and link to your alerts on the NextGen WaterAlert.

Create an account to get the water data you want, when you want.

A USGS Water Data For the Nation account allows you to personalize how you use USGS water data. Currently, your account will allow you to customize the features of the USGS WaterAlert application. In the future, the USGS plans to add additional applications to enhance and modernize how you work with water data all using just one sign-in. **An account with the USGS WaterAlert application allows you to:**

- Receive email notifications:** get updates on current water conditions based on threshold values you set.
- Receive text message notifications:** get water data notifications straight to your phone using the latest SMS short code standards.
- Easily pause and restart notifications:** Leaving for vacation? Pause your notifications at a touch of a button; turn them back on when you return.
- Easily create and remove notifications:** Sometimes it is hard to get just the right values for your alert notifications.

[Questions or Comments](#)

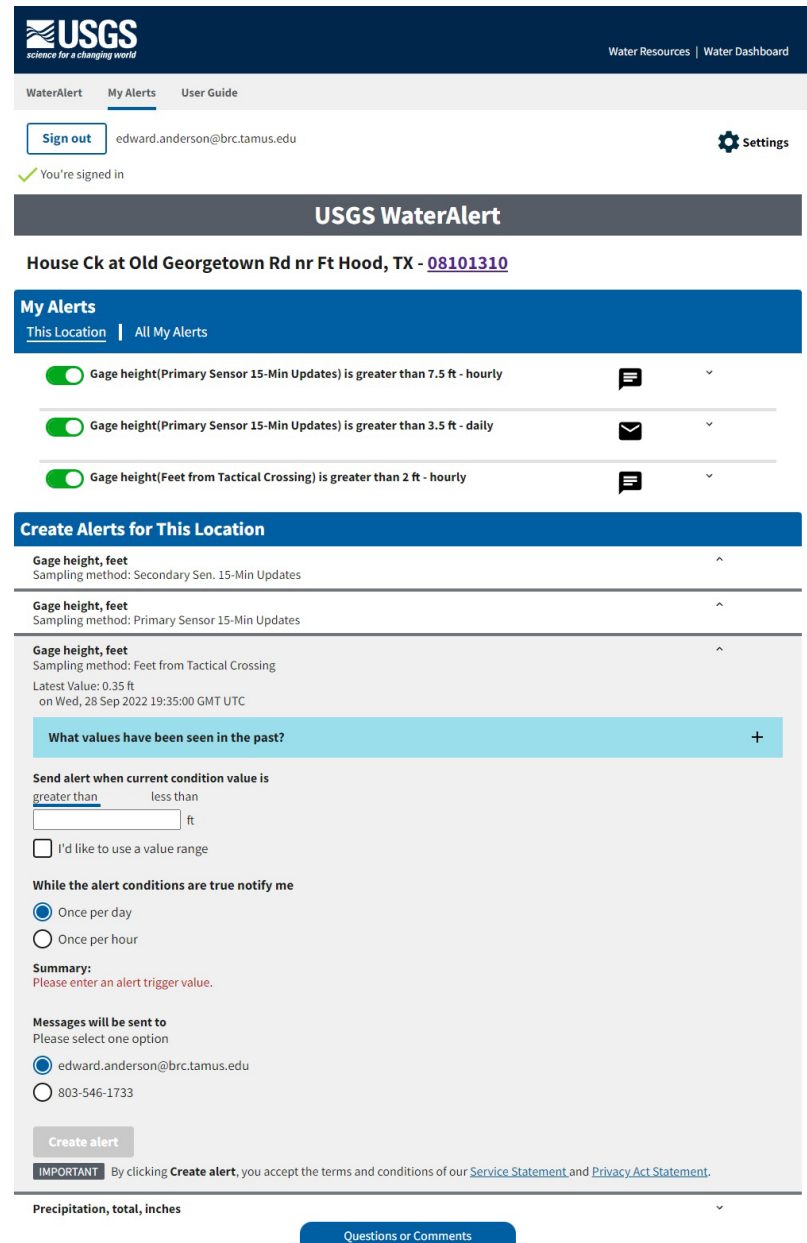


Hydrograph for gauge location
The lines on graph are
reference line for water depth
Warning lines.

Click to subscribe

The subscribe page,
Notifications can be sent to
Cell phone or email.
Which gauge height,
threshold conditions.

Once you submit you will
get an Email, just reply. And
you will get alerts.



The image shows a screenshot of the USGS WaterAlert website. At the top, there's a navigation bar with the USGS logo and links for Water Resources and Water Dashboard. Below this, there's a user profile section showing a 'Sign out' button and the email address 'edward.anderson@brc.tamus.edu'. A 'Settings' gear icon is also present. The main heading is 'USGS WaterAlert'. Underneath, it specifies the location: 'House Ck at Old Georgetown Rd nr Ft Hood, TX - 08101310'. The 'My Alerts' section shows three active alerts, each with a green toggle switch and a description of the condition (e.g., 'Gage height is greater than 7.5 ft - hourly'). Below this is the 'Create Alerts for This Location' section, which includes a table of existing alerts and a form to create a new one. The form has fields for 'Gage height, feet', 'Sampling method', 'Latest Value', and 'What values have been seen in the past?'. It also has a section for 'Send alert when current condition value is' with radio buttons for 'greater than' and 'less than', and a text input for the value. There's a checkbox for 'I'd like to use a value range'. The 'While the alert conditions are true notify me' section has radio buttons for 'Once per day' and 'Once per hour'. A 'Summary' section prompts the user to 'Please enter an alert trigger value.'. The 'Messages will be sent to' section has radio buttons for the email address and a phone number. A 'Create alert' button is at the bottom of the form. At the very bottom, there's a footer with the text 'Precipitation, total, inches' and a 'Questions or Comments' button.

USGS
science for a changing world

Water Resources | Water Dashboard

WaterAlert My Alerts User Guide

Sign out edward.anderson@brc.tamus.edu Settings

✓ You're signed in

USGS WaterAlert

House Ck at Old Georgetown Rd nr Ft Hood, TX - [08101310](#)

My Alerts
[This Location](#) | [All My Alerts](#)

- ☒ Gage height(Primary Sensor 15-Min Updates) is greater than 7.5 ft - hourly
- ☒ Gage height(Primary Sensor 15-Min Updates) is greater than 3.5 ft - daily
- ☒ Gage height(Feet from Tactical Crossing) is greater than 2 ft - hourly

Create Alerts for This Location

Gage height, feet Sampling method: Secondary Sen. 15-Min Updates	^
Gage height, feet Sampling method: Primary Sensor 15-Min Updates	^
Gage height, feet Sampling method: Feet from Tactical Crossing Latest Value: 0.35 ft on Wed, 28 Sep 2022 19:35:00 GMT UTC	^

What values have been seen in the past? +

Send alert when current condition value is
greater than less than
 ft
☐ I'd like to use a value range

While the alert conditions are true notify me
☒ Once per day
☐ Once per hour

Summary:
Please enter an alert trigger value.

Messages will be sent to
Please select one option
☒ edward.anderson@brc.tamus.edu
☐ 803-546-1733

Create alert

IMPORTANT By clicking **Create alert**, you accept the terms and conditions of our [Service Statement](#) and [Privacy Act Statement](#).

Precipitation, total, inches

Questions or Comments

Reminder: Tactical Low Water
Crossings closed at 2 Feet.
Gauge with TLWC nearby.

House Ck at W Range
House Ck at Old Georgetown
Cowhouse Ck at W Range
Henson Ck at W Range
Owl Ck At E Range



Email Alerts

From: WDFN@usgs.gov
 To: [Edward W. Anderson](#)
 Subject: WaterAlert: 4.45ft at House Ck at Old Georgetown Rd nr Ft Hood, TX
 Date: Tuesday, September 27, 2022 7:02:52 PM

Alert Triggered notice for location House Ck at Old Georgetown Rd nr Ft Hood, TX 08101310

USGS

USGS WaterAlert

VIEW GRAPH | MANAGE ALERTS

23:20 UTC
September 27, 2022

ALERT TRIGGERED

4.45 ft

House Ck at Old Georgetown Rd nr Ft Hood, TX
08101310

View graph

On **September 27, 2022** at **23:20 UTC**, monitoring location 08101310 House Ck at Old Georgetown Rd nr Ft Hood, TX reported a Gage height value of 4.45 ft

About your alert
 House Ck at Old Georgetown Rd nr Ft Hood, TX
 08101310

Text Alert

15:15 5G

< 31238 > Monday 10:51

WaterAlert: 2.22ft Gage height, 2022-09-26 23:05:00, Cowhouse Ck at Pidcoke, TX. Reply STOP to unsubscribe and HELP for help. Msg&Data rates may apply.

WaterAlert: 2.22ft Gage height, 2022-09-26 23:20:00, Cowhouse Ck at Pidcoke, TX. Reply STOP to unsubscribe and HELP for help. Msg&Data rates may apply.

Yesterday 19:01

WaterAlert: 2.20ft Gage height, 2022-09-27 23:20:00, Cowhouse Ck at Pidcoke, TX. Reply STOP to unsubscribe and HELP for help. Msg&Data rates may apply.

Text Message





USGS National Water Dashboard

Questions?

Giving leaders the tools and training to
make safe, informed decisions

We have one-page hand out for you to take back to your units