

Flying High with GTE DUATS continuing series on weather

Abbreviated Briefings, unlike Standard and Outlook Briefings, allow pilots to select their weather types. To get an **Abbreviated WX: Route** briefing, double click on this item from the menu in the Command List. The **Abbreviated WX: Route** forms will pop-up. If you have used the flight planning chart, Departure, Destination, and Route, will be entered automatically. For detailed instructions on filling out the dialog box, just hit the F1 function key. A help screen for that dialog box will appear or you can refer to the "Basic Weather Dialog Box Format" article in AOPA; "DUATS Flyer" Issue No.14. Weather is available in both the FAA and Plain Language formats. Click on "Selected Weather Types" from the tool bar button, a dialog box will appear. Click on the weather type(s) you wish to view; a *check mark* will appear by your selection. Ctrl+A will select all of the weather types; Ctrl+C will clear all of the existing checked weather. The three items on the form under Advisories are optional, and general FDC NOTAMs will only be available when NOTAM-D is selected. When you complete the dialog box, click **OK Abbreviated WX: Route**, will appear in the Scripts Command window. Now you are ready to dial and get the Weather.

NOTE: Cirrus will not move a dialog box to the Scripts Command window if all required fields are not filled in.



Things you need to be aware of when using Abbreviated weather:

Not all weather types are available from all weather reporting facilities. Example: If you requested TAF for IAD and FKN you would get a TAFs for IAD but not for FKN.

NOTE: The following information was obtained by using Extended Decode for IAD and FKN. IAD weather Washington, DC types: TAF NO METAR UA
FKN weather Franklin, VA types: NO METAR UA

This is particularly important when requesting adverse weather (FA, WW, WST, CWA, WW-A, WH, AWW, AC and WA). There are very few facilities that report these weather types. Example: If you are flying in the NE part of the U.S. and desire a FA, BOS must be entered as location, a departure, a destination, or fall within the corridor width selected for the route of flight. For a listing of weather stations that provide Adverse Weather, refer to the article. "How DUATS Retrieves and Displays Weather" in the AOPA "DUATS Flyer" Issue No.13.

When using Abbreviated Location or Abbreviated Area it is easy to include a specific facility however, it may not be possible when using Abbreviated Route. In this case to guarantee you get adverse weather simply check Adverse Weather under Advisories, you will automatically get all available adverse weather that affects your route of flight.

ATC Delay and Flow Control Advisories are also available. These notices are designed

Please retain your DUATS Newsletters for Future Reference.

to adjust the flow of traffic into a given airspace, along a given route, or bound for a given airdrome to ensure the most effective utilization of the airspace. ATC Delay and Flow Control Advisories that apply to a requested route or area will be provided.

If you have used the Flight Planning chart in Cirrus to flight plan you will find that Departure, Destination, and Route are already filled-in. You can use these Flight Planning elements or you can simply replace them by typing a route.

NOTE: Departure and Destination; can be entered as either three or four letter identifiers.

Two very important entries are **Weather** and **Wind Corridor**. The width selected for the weather corridor will determine how much weather you will receive along the route of flight. The width is selectable from 10 to 100NM in 5NM increments. The default is 50NM (25NM either side of flight track).

The **Winds Corridor Width** is available only when an **FD** is selected as a Weather Type. The width is selectable from 100 to 600NM in 50NM increments. The default is 200NM (100NM either side of flight track).

The **Plain Language Time Zone** selection is only available if Plain Language or Both is selected.

NOTE: Selecting a Time Zone here is only necessary if you want to change the default time for this briefing. A selection here will not change your default.

The DUATS Terminal Window is where Cirrus displays any communication with

DUATS...Still the Fastest Way into the Air & Still Free

Download the latest version of the Cirrus software 2.2 from either the Internet or place your order by calling 1-800-345-3828 or 1-703-818-4634

Data line: 800-767-9989
 Tech support: 800-345-3828 press number 4 after operator
 Internet Telnet: duats.gtefsd.com
 Internet Web: <http://www.gtefsd.com/aviation/GTEaviation.html>

How Can I Edit GTE DUATS Briefings

GTE DUATS, whether you are getting an automatic weather briefing or logging on interactively. Occasionally, even when getting an automatic weather briefing, DUATS may stop and ask you to type something into this window. If this happens, simply type your response and the text will appear in the terminal window.

NOTE: *If your response does not appear in the window, it is because the Scroll bar in the Terminal Window is not at the bottom of the page. To correct this situation, (1.) Highlight the line requiring a response by clicking on it, or (2.) Move the Scroll bar to the bottom of the page; either will allow you to type in your response.*

You may also have to type in this window if there is a problem with parameters you specify in weather briefings or flight planning requests. GTE DUATS may ask you to re-enter the data, if possible Cirrus takes over after you have entered the corrections and continue with the automatic briefing. If the system seems to stop, choose DUATS/Hang-up Modem and start again.

Sometimes the text on the screen will be too large to all fit in the window. If that is the case, you should first maximize the terminal window. If the window is still too small, you can either increase your screen resolution, or reduce the DUATS font size in the setup dialog.

You can not edit information in the Terminal Window. However, you can print it by simply selecting the Print function from the File menu, the Print icon, or Ctrl+P.

To print only a portion of the briefing, highlight a section by using the mouse. Select Print, when the Print dialog box opens go to Print range and check "Selection." If you do not check "Selection" the Print range will

default to All and print the entire document.

Though you can not edit from the Terminal Window, Cirrus has an additional feature that does allow editing of your DUATS briefings. From the Title bar click on "DUATS" see if "Save DUATS Sessions" is checked. If it is checked, Cirrus automatically saves all GTE DUATS briefings. If it is not checked and you want to save your briefings, check it now.

Choose, DUATS/Display DUATS File/Text Briefing this opens a list dialog box displaying a list of briefing.

Displaying a text briefing from the top of the dialog box select to view the briefing in the NotePad text editor, or the word processor that comes with Windows. If you are running Windows you can choose between NotePad and Write. Windows 95 offers WordPad instead of Write. NotePad may not be able to open large briefing files.

Cirrus lists the saved briefings with the date, time, and file size. Outdated briefings will be deleted automatically as determined in your initial setup procedure in the Housekeeping field in Setup dialog. To manually delete briefing files, select the briefings you wish to delete, then choose DELETE.

You may select one or more briefings in the list, then click OK to view them. Once you open your briefing in a text editor or word processor, you can edit the text (you may wish to delete irrelevant portions to save paper) and print the briefing.

You can also use word processors, such as Word, to open DUATS briefings. All briefing files are located in the directory \CIRRUS\DUATS. Filenames are marked with the date and time of download, i.e., 08251737. The file name extension is, ".WX."

If you are already a GTE DUATS user click on -- "New Session" this will simply remove the banner and allow you to have access to all of the Cirrus features. You only have to enter your Access Code and Password and you are ready.

If you have never used GTE DUATS click on the task bar labeled -- "**First Time User Logon.**" You will be offered two dialog boxes that requests specific information that must be completed in order to logon to DUATS. The dialog boxes will appear sequentially, when you complete the first dialog box the second will appear. Fill in all of the information on both dialog boxes, click OK or press ENTER and you will automatically be registered in GTE DUATS.

NOTE: *You must have a U.S Pilot Certificate and current U.S. Medical*

If denied access to DUATS FAX or Mail the following:

Name

Copy of Certificate Number

Copy of Current Medical

If you do not have a certificate or medical submit the following additional information:

Type and Category of Aircraft you operate and any other pertinent information.

The information will be forward to the FAA for consideration.

FAX number 703-818-4593

Address-DUATS Program Office

15000 Conference Center Dr

Chantilly, VA 20151-4723

There is an "**END Session**" function that erases Access number; Password; and all files created during a Cirrus Session. A Cirrus session has no time limit and will be open until one of the following occurs:

The user may cancel a session at anytime by clicking on the "END" icon located on the tool bar buttons or select "END Session" from the File menu.

Attention NBAA, American Bonanza Society, AOPA Attendees!

Visit GTE at the following booth locations for a demonstration and to receive your **FREE** Cirrus CD-ROM software.

NBAA, Dallas, TX

American Bonanza Society, Wichita, KS

AOPA, Orlando, FL

September 23-25

October 9-12

October 23-25

Booth#8338

Booth#53

Booth#334-336

Open a whole New Horizon with the new Cirrus software for Multi-Use

GTE multi-user version of Cirrus is now ready for distribution to Flight Schools, Colleges, and FBOs. This new version will allow you to have all of the features of Cirrus and still allow multiple pilots to use the program using their own access code and password.

You have all the Cirrus features with a few exceptions as explained below.

The multi-user Cirrus software features a screen saver that activates after 5 minutes of inactivity. Press any key or move the mouse to get to Cirrus. In the middle of the Cirrus window, you will see a banner with the GTE DUATS logo. Below the logo is an informa-

tion box, which provides basic instructions on how to start and end a Cirrus session.



When the Banner appears click either start a **New Session** or begin a **First Time User Logon Session.**

Multi-user Cirrus also has a screen saver.

Multi-user software for Cirrus functions exactly like the personal version for access-ing and using GTE DUATS.



The session will automatically end after 5 minutes of inactivity.

There are some Windows functions that only the software Administrator can access. These functions are either menu or icon selections and are disabled during normal operation of the program:

"SETUP,"

Selection of "SAVE DUATS FILES."

"SAVE."

"SAVE AS."

"CLOSE" program

"MINIMIZE" program

"ZOOM" program

FBOs, Colleges, and Flight Schools interested in acquiring the multi-user software; can contact us at 1-800-345-3828. Press the number 1 after operator leave the following information. That you wish to place an order for the **FREE** multi-user software for Cirrus, along with your Company name a contact name and fax number. Within 24 hours an order form will be faxed. Within 10 working days after receipt of your order, the software will be mailed.