



DUATS Flyer

Special AOPA Edition

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HOW TO BEST USE DUATS TO GET WEATHER

DUATS is a very versatile program. It allows you to get as much or as little weather as you want. Standard Weather Route Briefing automatically provides all available weather types within a defined corridor for a route of flight and a defined radius around a selected location.

Surface Observations.....	METAR
Surface Observation Weather Trends (3 hours).....	TW
Terminal Forecasts.....	TAF
Winds Aloft Forecasts.....	FD
Pilot Reports.....	UA
Radar Summaries.....	SD
FDC NOTAMs.....	FDC
NOTAMs-D.....	NO
Area Forecasts.....	FA
SIGMETs.....	WS
AIRMETs.....	WA
Amended Severe Weather Forecasts.....	WW-A
Center Weather Advisories.....	CWA
Convective SIGMETs.....	WST
Flow Control Advisories.....	ATC
Hurricane and Tropical Depressions.....	WH
Severe Weather Forecast Alerts.....	AWW
Severe Weather Outlooks.....	AC
Severe Weather Warnings.....	WW

If you do not want all of the weather for your route of flight, you can use our Abbreviated Weather briefings. For example: If you are going from IAD to JFK, select "Graphic Weather Maps" to get an overview of what weather you may encounter. If the weather is nice, you may only want to see terminal information for departure and destination, and winds aloft and NOTAMs enroute. To do this, select "Abbreviated Weather Location," enter IAD and JFK, and request METARs and TAFs. Then, select "Abbreviated Weather Route" and request FDs and NOTAMs. These two briefings will provide you with METARs and TAFs for your departure and destination and FDs and NOTAMs for the route of flight.

Please retain your DUATS Newsletters for Future Reference.

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://isd.gte.com/gtefsd/aviation/>

No Modem Access? Try the Telnet option

If you do not have direct access from your computer to a dial out modem, but you do have access to Internet, you can use the Telnet program to access GTE DUATS. Telnet is usually provided by your Windows 95 operating system. It may be already in your accessories folder. To start it from there, click on your Start Icon at the bottom left hand side of the screen, go to program, and then go to accessories. It should appear as Telnet. If it is not there, you can use this alternate method:

Finding the Telnet program

1. Click on the Start Icon and select Find Files or Folders.
2. The Find: All Files window will appear.
3. Enter Telnet in the blank after Named:
4. Click on the Find Now button located in the upper right part of the window.
5. You should see a file named Telnet.exe or an application named Telnet or Telnet.exe.
6. Locate your cursor on this file or icon and drag it to your desktop. You now have a shortcut to Telnet located on your desktop. You can close the Find window.

How to configure and run Telnet

1. Run Telnet by double clicking on the shortcut you just created or run Telnet from the accessories folder if it was already located there.
2. From the Terminal pull down menu, select Preferences. Enter 500 for Buffer Size and then select Fonts...

3. Select Courier as the font and click on the OK button. Now in the Terminal Preferences window click on the OK button.
4. From the Terminal pull down menu, select Start Logging....
5. A window will appear asking for the name of the log file. Assign a name. (This file will contain your GTE DUAT session that you will be able to view and edit later using Word-pad or your favorite document editor.) After entering the name, click on the Open button.
6. From the Connect pull down menu, select Remote System...
7. A window appears that says Connect. In the blank after "Host Name:" enter **duat.gtfsd.com** and then click on the connect button.

8. The following should appear:

GTE DUAT System

Session number: nnnnn

Enter DUAT access code -or- last name:

9. Enter your GTE DUAT access code and password and you are connected!
10. When you are done with the DUAT session and have disconnected, the window will be cleared but do not PANIC. From the Terminal pull down menu, select Stop Logging....
11. Your DUAT session will be in the file name you assigned in step 5 above. Open it with Word-pad or your favorite editor.

Subsequent running of Telnet

Now that you have it set up, it's a lot easier to run.

1. Run Telnet by double clicking on the shortcut you just created or run Telnet from the accessories folder if it was already located there.
2. From the Terminal pull down menu, select Start Logging....and enter the file name you want to save the session.
3. From the Connect pull down menu, select the line that says **duat.gtfsd.com**
4. After entering access code and password, you are connected!!!

5. When finished, follow steps 9 to 10 above to close your local file.

Alternate Connection

To set up Telnet to go to GTE alternate Telnet site, repeat steps 6 and 7 in the configuring section but enter the host address **duats.gtfsd.com** instead. Now when you go to connect, you may select either host.

Note: Some Internet Service Providers (ISPs) may limit access via Telnet or require you to use their programs for Telnet access. If you have problems getting connected, contact your ISP for details. Some system administrators for local networks have limited Telnet access. Contact them if you are having problems accessing through an administered network system.

Let GTE DUATS help make your job easier Now Ready for Distribution: GTE DUATS Multi Use Software

GTE DUATS has a new version of Cirrus software available for Flight Schools, Fixed Based Operations and Colleges. And, it is FREE!! This software is designed for environments where many pilots will have access. It provides all of the standard features of our Cirrus software. There is an "END Session" function that erases Access numbers, passwords, and all files created during a Cirrus session. A Cirrus session has no time limit and will stay open until one of the following occurs: the user cancels by clicking on the "END" icon located on the tool bar, or selects "END" from the file menu. However, a session will end if the system is inactive for 5 minutes or more. 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 File"
"SAVE"
"SAVE AS"
"CLOSE" program
"MINIMIZE" program
"ZOOM"

The hardware requirements are as follows:

486SX/or higher
Microsoft Windows operating system, WIN 95 or NT.
Minimum of 16MB of RAM
1.44 MD disk drive.
Hard disk with at least 10MB free space.
External or internal modem. Baud rate of 28.8 is recommended
Graphic printer

If you meet these minimum requirements and are interested in receiving the newest feature of GTE DUATS, just either call or fax in your request.

To place an order by telephone call 1-800-345-3828, press the number 1 after the operator, and leave your company name, mailing address, daytime phone and your operating system and we will mail you the best **FREE** flight planning software within days. Or fax your request to Terry Stalvey, at 703-818-4723.

Updates to Cirrus Airports and Nav aids Database

The databases are updated every 56 days on the FAA charting dates and includes all public and private airports. To receive your free update via e-mail contact Floyd Etherton at the following address: floyd.etherton@gsc.gte.com. To obtain a diskette copy send a check for \$4.95 (shipping and handling) to FACE Systems, 13430 Cunard Court, Bristow, VA 20136. All data will be on a 3 1/2" diskette.

1998 Air Shows

**AOPA Fly-In
Frederick, MD
June 6**

**EAA International Fly-In
Oshkosh, WI
July 29 - August 4**

**American Bonanza Society
St. Louis, MO
September 9 - 13**

**NBAA
Las Vegas, NV
October 19-21**

**AOPA
Palm Springs, CA
October 23 - 25**