



Educational Topic

Flight Service Station Briefer

Related Job Titles:

Weather Station Briefing Associate, Flight Service Station Representative, Flight Weather Briefer

Job Description:

This position is usually found at each area's Flight Service Station, which are maintained by the Federal Aviation Administration (FAA). A Flight Service Station provides private pilots with the current and forecasted weather data and information they need to plan and make a safe flight. Private pilots call or stop in at the Flight Service Station in their area to update their weather information, submit their flight plan, or gather pertinent flight information. Briefers must gather weather information and data for the area in which the Flight Service Station services and be able to communicate the weather data, suggested routes, and terrain details to pilots who call or come in. The work is quite varied and would also require radar scope monitoring, radio communications with private pilots, flight planning assistance, and the weather data gathering and dissemination.

Interests / Abilities:

- Is reading weather maps and charts interesting to you?
- Do you enjoy interacting with people and providing them useful information?
- Is it easy for you to clearly communicate information to people through a phone conversation?
- Can you perform the same tasks over again throughout a day without getting bored?
- Can you quickly and easily interpret information from forms, graphs and charts?

Suggested School Subjects / Courses:

- Physics
- Aeronautics (the science of flight)
- Algebra
- Geometry
- Meteorology
- Geography and mapping
- Speech
- Interpersonal communications

Education / Training Needed:

A two or four year college degree must be obtained before initiation of Air Traffic Control (ATC) training. You must then successfully pass the Federal Aviation Administration (FAA) aptitude test before beginning Air Traffic Control Training through the FAA.

Areas of expertise:

- *Weather data research and information gathering*
- *Knowledge of weather charts, graphs and maps*
- *Flight planning and aeronautical chart reading*

