Fall can be dangerous for pilots

Fall weather signals significant changes that can create low ceilings, icing conditions and wind turbulence for pilots in Alaska, according to the Federal Aviation Administration.

Obtaining weather reports on these potentially hazardous conditions is important, and pilots are required not only to request weather information but also to provide information about the weather they encounter while flying.

The pilot weather reports are forwarded to other pilots by the FAA air traffic controllers.

Pilots, when providing a report, should give their position, altitude, aircraft type, icing or turbulence type and qualify by using the standard terms: trace, light, moderate and severe for icing conditions; and light, moderate, severe and extreme for turbulence conditions.