

T-28 Pilot Report

Flight: 761
Date: 6/29/2000
Flight Time: 22:24:30-23:53:39
Pilot: Tom Rood
Controller: Andy Detwiler
Location: Goodland, KS
Mission:
Weather:

Computer Time	Video Time	Comments
	22:30:14	Takeoff from Goodland, KS
	22:37:49	FM test
	22:38:00	Currently at 13,000 ft. and cloud bases look to be at 13,000 ft. as well.
	22:40:03	Current heading 240°
	22:40:16	Going into high blower
	22:41:19	Turning left to get lined up to go into storm
	22:45:33	Passing through cloud tops just away from main storm, still trying to get to altitude
	22:48:07	Turning right to heading of 020° to get in line to pass through south east side of storm
	22:49:53	In cloud
	22:50:12	Updraft causing aircraft to climb at rate of 1500 ft/min
	22:50:57	Pilot reporting some rain and ice
	22:51:03	Light to moderate turbulence
	22:51:59	Pilot reporting that windshield starting to ice up and some rime ice on wings
	22:53:42	Pilot reporting smooth ride
	22:54:15	Out of cloud
	22:54:22	Turning left 180° for another pass through storm
	22:55:48	Pilot reporting ½ inch of rime ice on wings
	22:56:20	Pilot reporting more liquid precipitation
	22:57:31	Turning 5° right to try and edge a bit closer to a tight reflectivity gradient
	22:59:41	Having trouble disconnecting shoulder harness to reset HVPS
	22:59:54	Andy reporting that t28 clipping edge of higher reflectivity
	23:00:12	Updraft lifting T28 at 2000 ft/min
	23:00:30	Out of cloud
	23:01:30	Recycling HVPS
	23:02:26	Turning right 180°
	23:03:39	Current heading 140°
	23:05:10	Turning 010° right to avoid highest reflectivity of storm
	23:05:15	Back in cloud
	23:06:03	Andy reporting that they lost T28 telemetry on the ground
	23:06:33	Telemetry back
	23:07:34	Pilot reporting light to moderate turbulence
	23:08:29	Pilot reporting ¾ inches rime ice on wings
	23:09:25	Out of cloud
	23:09:44	Turning 180° left to heading of 340°
	23:10:34	Back in cloud

Maintenance:

Operations: