



VFR Weather Briefing between Minneapolis (KMSP) and Oshkosh (KOSH)

Abbreviations: Briefer (FSS)

FSS: Good afternoon Lockheed Martin preflight, can I help you?

Pilot: Hello sir, my name is John Smith and I would like to get a standard VFR weather briefing for a flight between Minneapolis, Minnesota and Oshkosh, Wisconsin departing at 4 pm local time.

FSS: ok, what's the call sign of the airplane?

PILOT: I don't know what aircraft it's going to be yet.

FSS: all right what was your last name, can you spell that for me?

PILOT: Smith

FSS: ok

FSS: all right, let's see uhhh we do have quite a bit of uhhh, VFR flight now recommended. There's a AIRMET for IFR conditions across the entire route, ceiling is below 010, visibility is less than 3 miles and precipitation, and that's going to continue throughout the night through 0300Z. Also, they're showing uhhh is kind a bad everything up there, not a good day for flying at all; and moderate turbulence below flight level 180; icing, it looks like they have moderate icing between 080 and flight level 180. There's a convective SIGMET; it's just 40 miles southeast of Brainer an isolated embedded thunderstorms 25 miles in diameter. It's moving northwest at 45 knots tops up to flight level 280. But when I start looking at the current weather conditions, let's see here, Saint Paul is showing wind 080 at 10, visibility 2 miles, light rain and mist, 010 scattered ceiling 017 overcast, temperature 8, dew point 6, altimeter 2950; and along your route, Wisconsin Rapids automated report wind 080 at 14 gusting to 23 visibility 1¼, light rain and mist, ceiling 001 overcast, temperature and dew point both at 6. Wapoka I guess it is, there's also 001 overcast and fog, and ½ mile visibility and fog on their automated report. At Oshkosh wind 060 at 7, visibility ¾ of a mile, moderate rain and mist, ceiling 005 broken 011 broken 021 overcast, temperature 6, dew point 5, altimeter 2961. What it is, is a low pressure over north central Iowa right now continue to bump moisture up throughout Wisconsin, Minnesota and in the back side of over across eastern Dakotas and Nebraska right now. Check the forecast, you



plan to leave about 4 o'clock this afternoon is that correct? Or what time would you like to?

PILOT: yeah around four

FSS: In the Minneapolis area, they say yeah until 4 o'clock occasional ceilings at 005 broken to overcast visibility 3 to 5 miles light rain and drizzle. After 2200Z in the Minneapolis area, they say wind 050 at 14 visibility 4 and mist with showers in the vicinity, and still the ceiling is 007 overcast and that's up until 7 o'clock tonight. After that the ceiling is going back down to 005 overcast, 3 miles visibility drizzle and mist so doesn't look like it's going to get any better out there today.

The 24 hour prog (prognostic chart) shows the low sitting down over by Kentucky but they're still showing a wrap around off that low since is a pretty intense low still back up into Minnesota tomorrow. The TAF for the Minneapolis area, they say tomorrow morning still visibility 4 and mist with 007 overcast. it looks like earlier is gonna move out of there will be, Saturday it looks like.

PILOT: I guess we are not going anywhere, but thanks a lot.

FSS: you bet, good afternoon bye.

TAF= Terminal Area Forecast

AIRMET= Airmen's Meteorological Information

SIGMET= Significant Meteorological Information

Convective SIGMET= Associated to Thunderstorms.