

DCA97MA017

Addendum I to Meteorological Factual Report


1) **Surface Weather Observations**, pages 2 to 5, several references are made to ".00 inch of precipitation". Note that .00 inch of precipitation means that a trace (<.01 inch) of melted precipitation has been measured.

2) **Pilot Weather Reports**, page 9, first pilot report add "at 4,000 feet" to "temperature -8 degrees C." Sixth pilot report add "clear above" after "skies overcast to 6,600 feet." Page 10 first pilot report change "135 degrees at 40 nautical miles" to "over FDY." Second pilot report add "clear above" after "overcast tops 8,000 feet." Third pilot report change "skies overcast 8,000 feet" to "tops of overcast 8,000 feet."

3) **In-Flight Weather Advisories**, page 13 (halfway down the page) after "SIGMET Quebec 4 was canceled at 2000Z" add "for the Chicago Forecast Area." Page 14 change "frequent occasional severe ice in clouds" to "frequent moderate occasional severe ice in clouds." After "An AIRMET (AIRman's METeorological Information) advises of weather" add "that affects an area of at least 3,000 square miles." After "a SIGMET (SIGNificant METeorological Information) advises of weather" add "that affects an area of at least 3,000 square miles." Add "that may be" before "potentially hazardous."

4) **Interviews**, page 21, Cleveland Center Weather Service Unit Meteorologist interview. Change (first paragraph line 9) "The Aviation Weather Forecaster noted that a SIGMET would not be .." to "The Aviation Weather Center Forecaster noted that .." Next sentence add "Center Weather Service Unit" before meteorologist. Page 26 first line change "January 1, 1997" to "January 31, 1997."

5) Add **Attachment L** .. Upper air data for White Lake, Michigan, and Wilmington, Ohio, for 1200Z 1/9/97 (pages 1 - 3), and hourly and special weather reports for Ohio and Michigan for the time period 2000Z to 2300Z January 9, 1997, inclusive. (pages 4 - 26).


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