

From: [REDACTED]
To: [REDACTED]
Cc: [REDACTED]
Subject: NTSB Request 16-303
Date: Monday, October 03, 2016 1:40:45 PM

Good Afternoon Paul,

This is in response to your request looking for STARS display information for accident # CEN16LA286, Sugar Land, TX.

STARS does not utilize inputs from NEXRAD or TDWR. Also the actual weather data provided by ASR-9 radar's is not a certified product. The weather messages from ASR-9 systems reports the presence of weather, in terms of radar reflectivity. Each message describes the weather within a 16-ACP weather cell (1.4 degrees by 1/2 nmi). A complete weather map is 360 degrees by 60 nautical miles. The weather data input from the subject sites Houston (IAH), Hobby (HUB), Beaumont (BPT) and Brenham (BNH) is displayed as a composite (overlay) of all four radars and is displayed up to 6 levels.

IAH ASR :
Tilt 0 Deg
N 29 59' 53.99"
W 95 21' 13.00"

HOU ASR :
Tilt 0 Deg
N 29 37' 05.4879"
W 95 16' 14.3180"

Regards,

Anne

Anne Torgerson
Program Analyst
FAA
Accident Investigation Division (AVP-100)
[REDACTED]