

When cloud-to-ground lightning is detected by an automated lightning detection system, such as ALDARS:

**[a]** Within 5 nautical miles (NM) of the Airport Reference Point (ARP), it will be reported as “TS” in the body of the report with no remark;

**[b]** Between 5 and 10 NM of the ARP, it will be reported as “VCTS” in the body of the report with no remark;

**[c]** Beyond 10 but less than 30 NM of the ARP, it will be reported in remarks as “DSNT” followed by the direction from the ARP.

**EXAMPLE–**

*LTG DSNT W or LTG DSNT ALQDS*

**(11)** Beginning/Ending of Precipitation/TSTMS.

**(12)** TSTM Location MVMT.

**(13)** Hailstone Size (GR).

**(14)** Virga.

**(15)** VRB CIG (height).

**(16)** Obscuration.

**(17)** VRB Sky Condition.

**(18)** Significant Cloud Types.

**(19)** Ceiling Height 2nd Location.

**(20)** PRESFR PRESRR.

**(21)** Sea-Level Pressure.

**(22)** ACFT Mishap (not transmitted).

**(23)** NOSPECI.

**(24)** SNINCR.

**(25)** Other SIG Info.

**(c) Additive and Automated Maintenance Data.**

**(1)** Hourly Precipitation.

**(2)** 3- and 6-Hour Precipitation Amount.

**(3)** 24-Hour Precipitation.

**(4)** Snow Depth on Ground.

**(5)** Water Equivalent of Snow.

**(6)** Cloud Type.

**(7)** Duration of Sunshine.

**(8)** Hourly Temperature/Dew Point (Tenths).

**(9)** 6-Hour Maximum Temperature.

**(10)** 6-Hour Minimum Temperature.

**(11)** 24-Hour Maximum/Minimum Temperature.

**(12)** Pressure Tendency.