IHOR GUARD DATA SERVICES

Thor Guard Interpretation Sheet SUPPORT DOCUMENT

ALERT STATUS CONDITION

All Clear - DI 0.0...Area is safe.

Caution - DI 0.0-2.3...Be alert, the atmosphere may be in flux.

Warning - DI 2.4-2.9...The energy is changing in the atmosphere, but it may be passing by. Monitor the DI value.

Red Alert - DI 3.0+...Safety is compromised.

LHL - Lightning Hazard Level

Percentage chance of lightning / amount of energy within your outer range (default is 12 miles)

DI - Dynamic Index

Percentage chance of lightning / amount of energy change within your inner range (default is 2 miles)



AD - Activity Detector

Time since last discharge / lightning strike. Will count down from 10. At zero, an All Clear will be signaled.

NAME & DATA STATUS

Display of the Thor Guard Name Site Name and display of the Thor Guard Data Status (either Live or Old)

ENERGY BAR

Most recent status of energy level. Yellow - Positive Energy

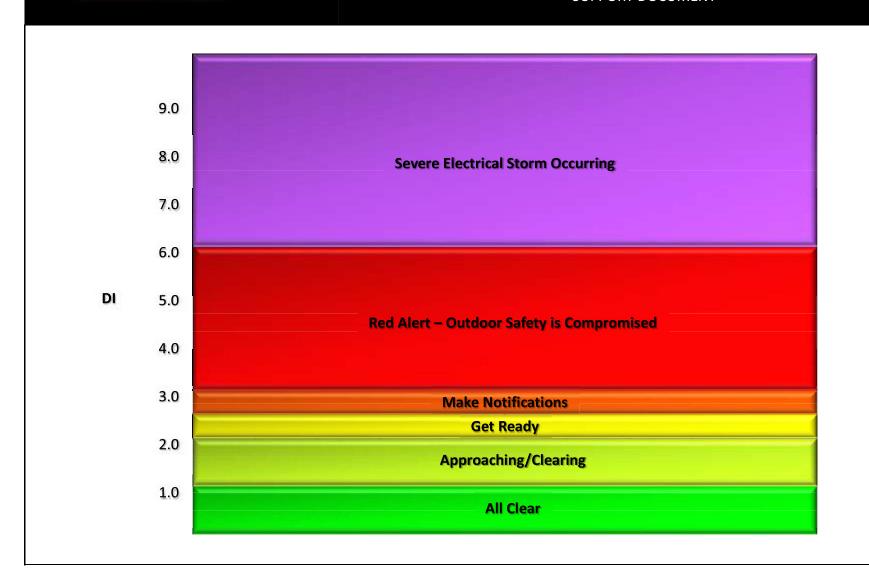
Red – Negative Energy

FCC - Field Collapse Counter

This represents the number of discharges within outer range (default is 12 miles). A quickly increasing number may indicate a fast approaching storm.



Thor Guard Interpretation Sheet SUPPORT DOCUMENT





Thor Guard Interpretation Sheet SUPPORT DOCUMENT

LIGHTNING STATUS

WAITING ...

ALL CLEAR

CAUTION

WARNING

Waiting will appear when the data first loads. Check connections if Waiting screen does not go away.

All Clear means the area is safe.

Caution means be alert, the atmosphere may be in flux.

Warning means the energy is changing in the atmosphere, but it may be passing by. Monitor the DI value.

Red Alert means that safety is compromised.

OTHER STATUS LEVELS



Data Old means that the data may have stopped reporting. Check connections.



Testing means that the Thor Guard is conducting its normal daily test procedure.



Test Failed means that the system has failed its test procedure. Contact local rep.



Emergency Alert means an alert has been generated, most likely non-lightning related.

