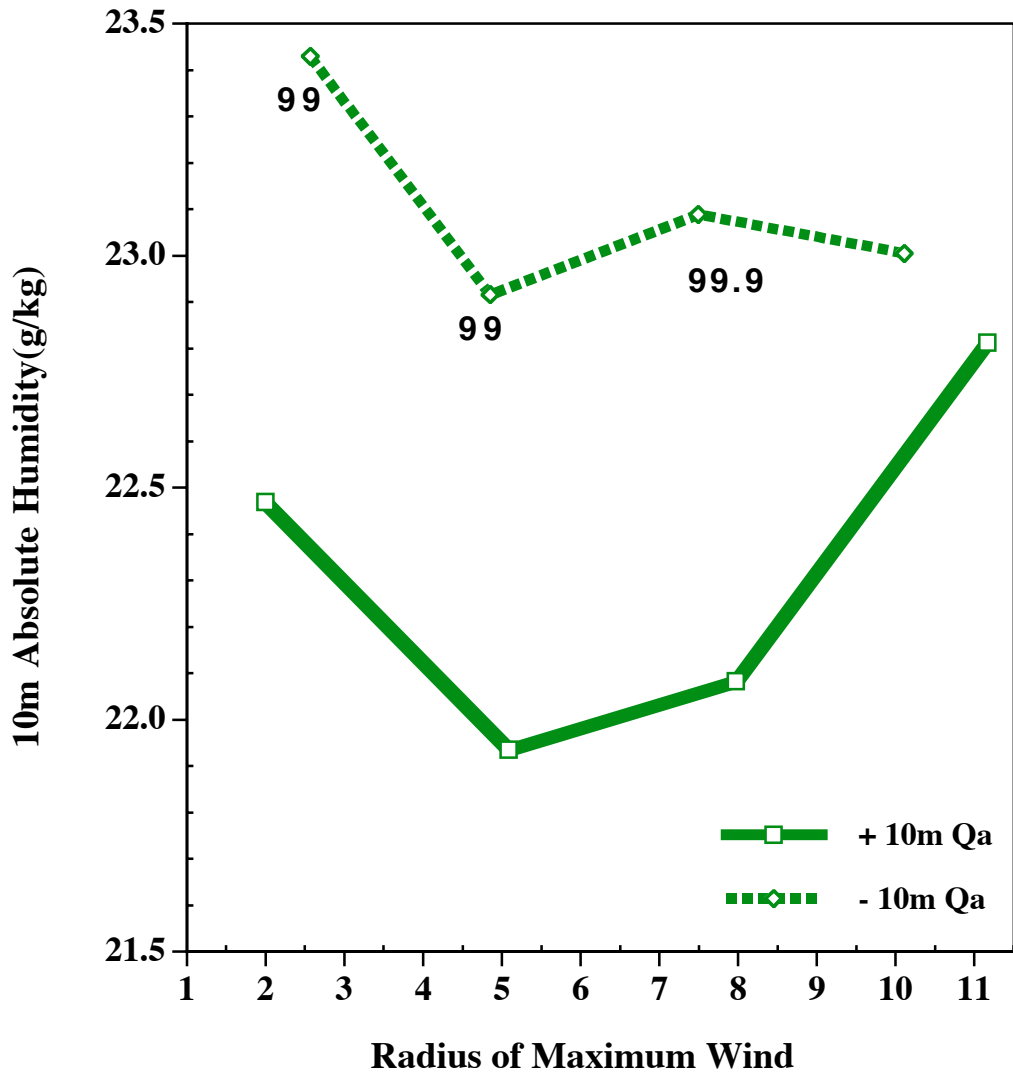
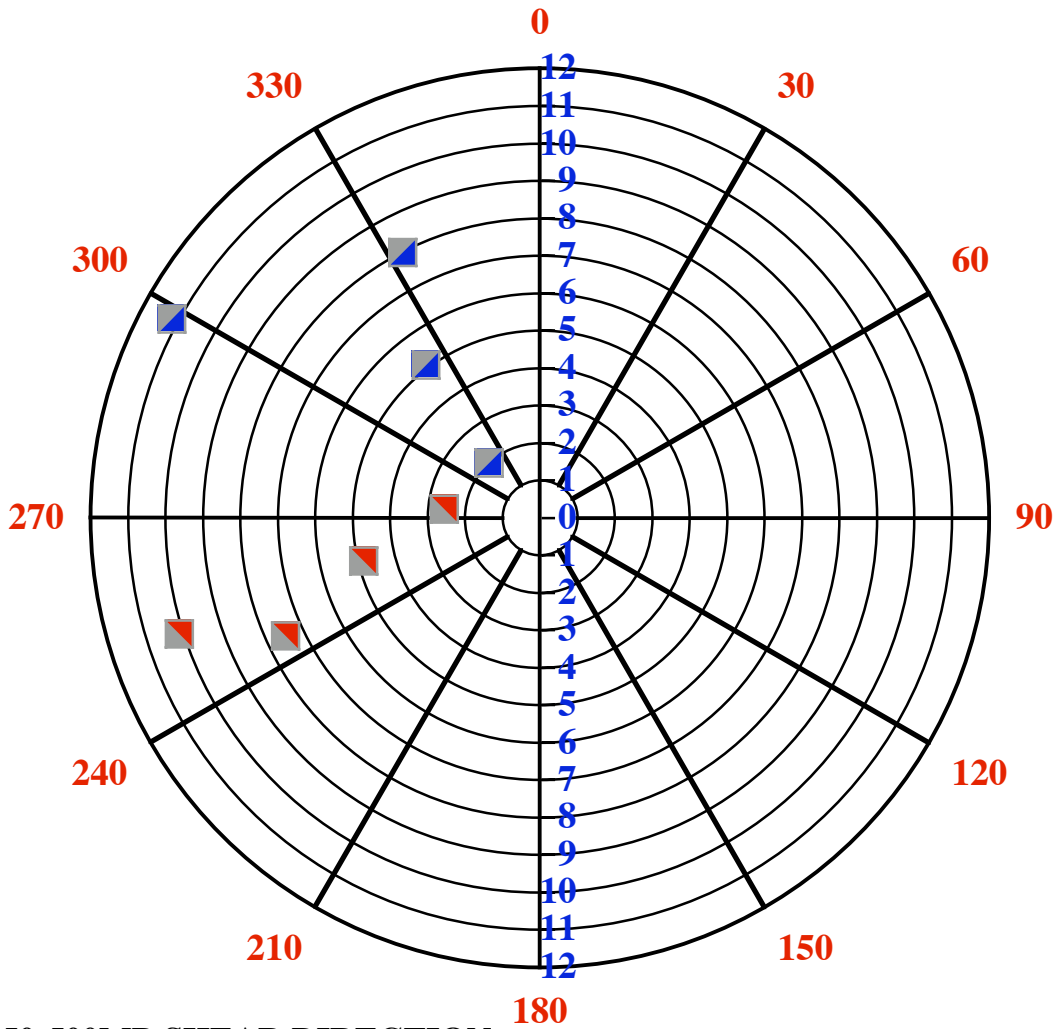


**+ -10 kts; dTCI= 6 h**



**+/-10 kts; dTCI= 6 h**

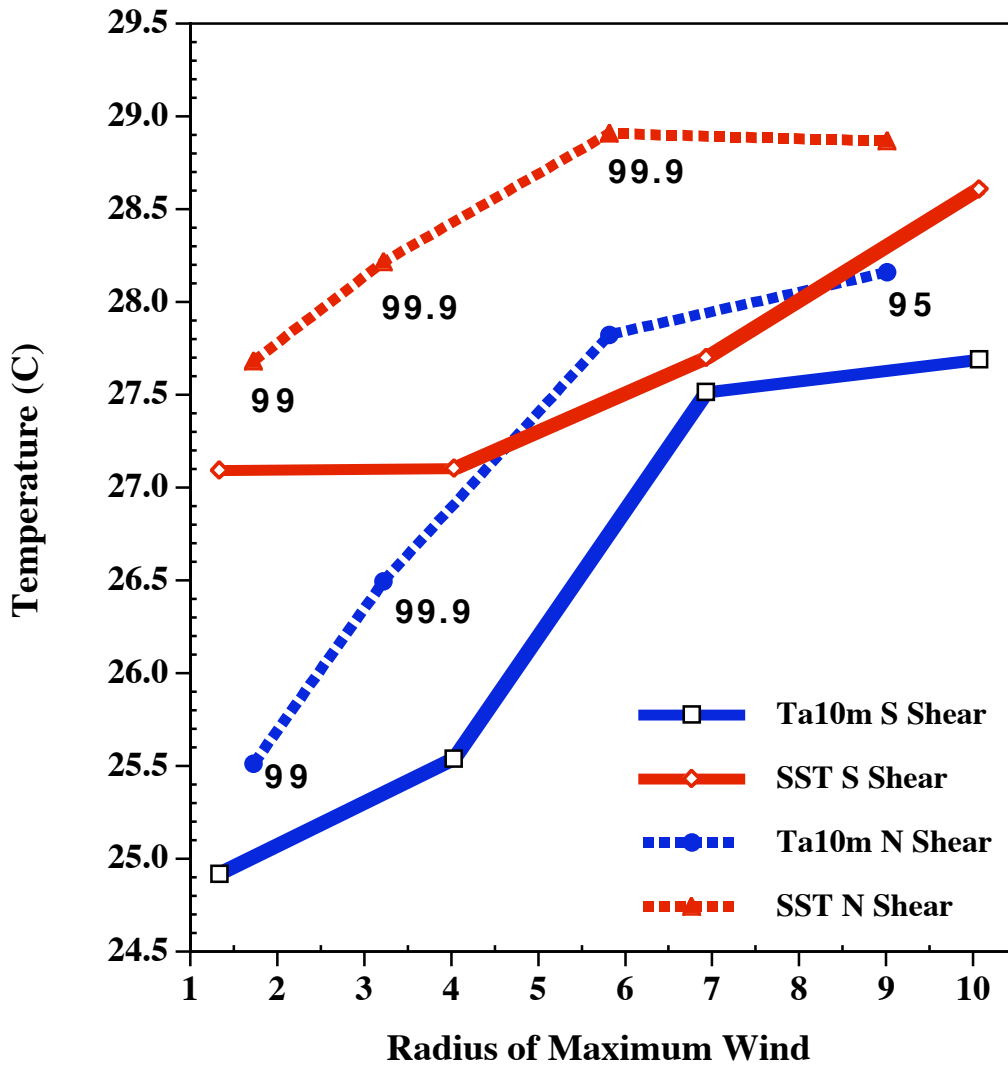


▲ + 850-500MB SHEAR DIRECTION

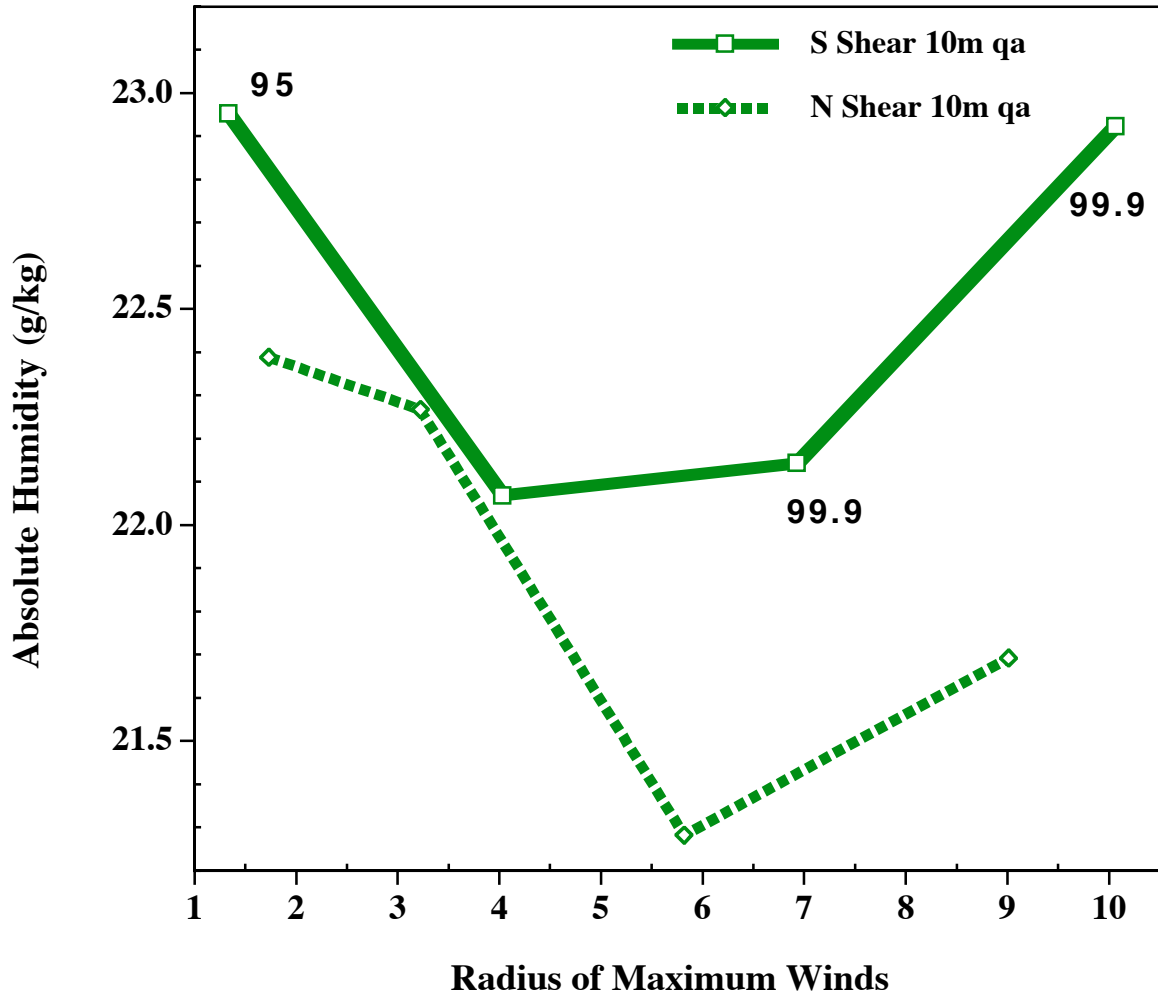
▼ - 850-500MB SHEAR DIRECTION

*Note: All exhibit 99.9% statistically significant differences between binned means (except core-> 99%)*

## Air-Sea Thermodynamics *Southerly vs Northerly Shear*



## Air-Sea Thermodynamics *Southerly vs Northerly Shear*



## Air-Sea Thermodynamics *Southerly vs Northerly Shear*

