

INERTIA

U, W, θ

**Mean Value/
Large Scales**

$\frac{u^*}{U}, TI$

**Fluctuating Value/
Small Scales**

σ_u, u^*, TKE

BUOYANCY

$t, T, N^2, \partial T / \partial z$

**Mean Value/
Large Scales**

Ri_g

**Fluctuating Value/
Small Scales**

$\overline{w'T'}$

Ri_g

Ri_f