

Note on Revision to subroutine PCMIN

April, 2013

The earlier version of the code (pcmin_revised.f) calculated the outflow temperature by lifting a parcel from level NK at the radius of maximum winds and noting the absolute temperature at the level of neutral buoyancy for this parcel. In the April, 2013 version of the code, the outflow temperature is instead calculated by lifting a parcel that is saturated at sea level at the radius of maximum winds. This revision only affects potential intensity in the case that dissipative heating is included.