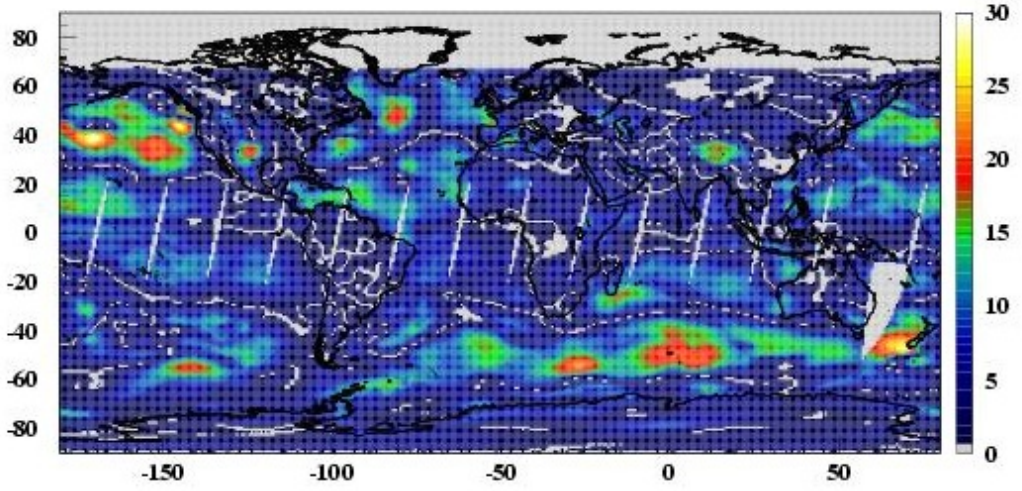
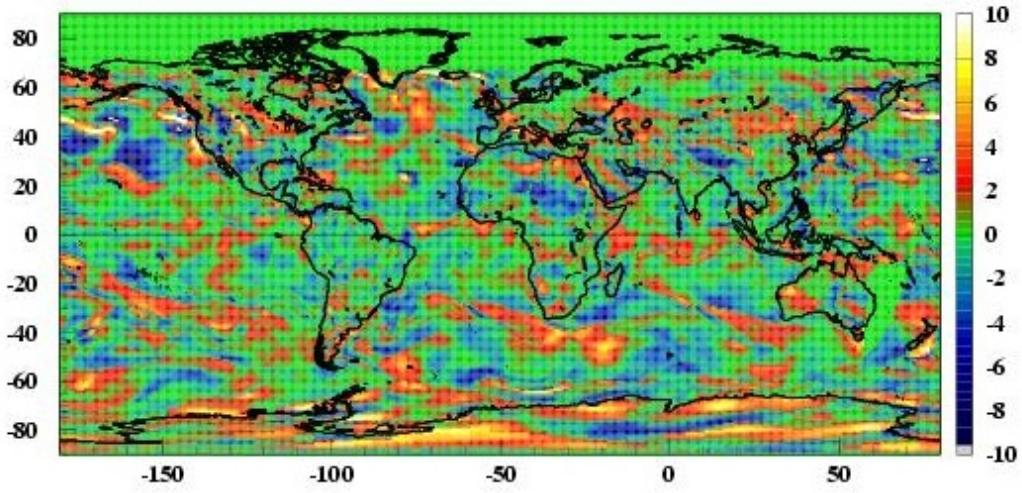
SSF Variable Comparisons Between G5 vs GEOS-4

(Terra SSF G5 Run vs SSF Ed2F)

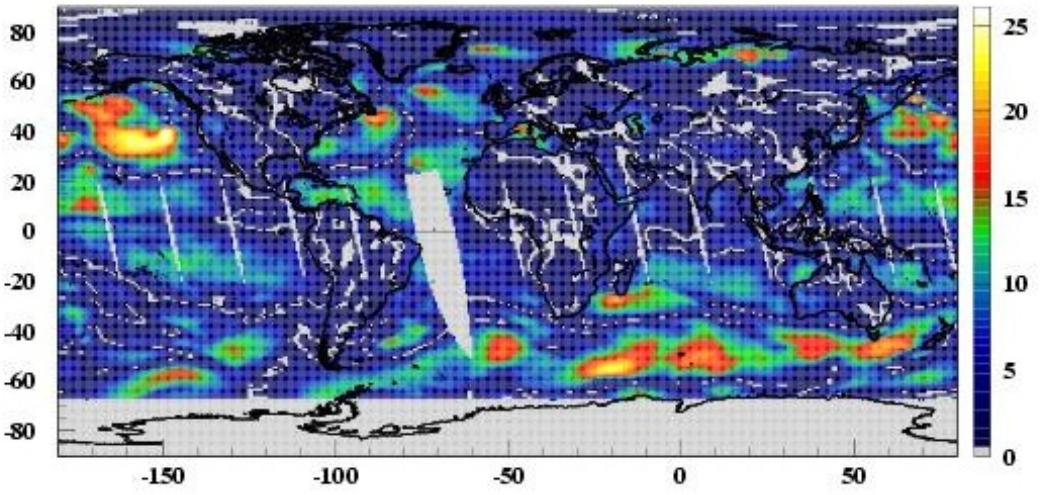
N.G. Loeb & K. Loukachine



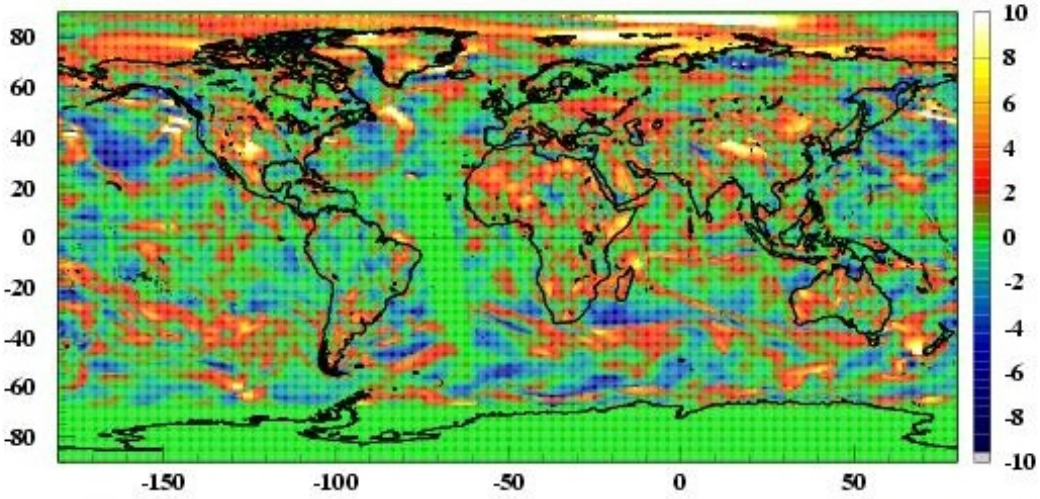
Wind Speed (m/s), 2006.01.01, Ed2F



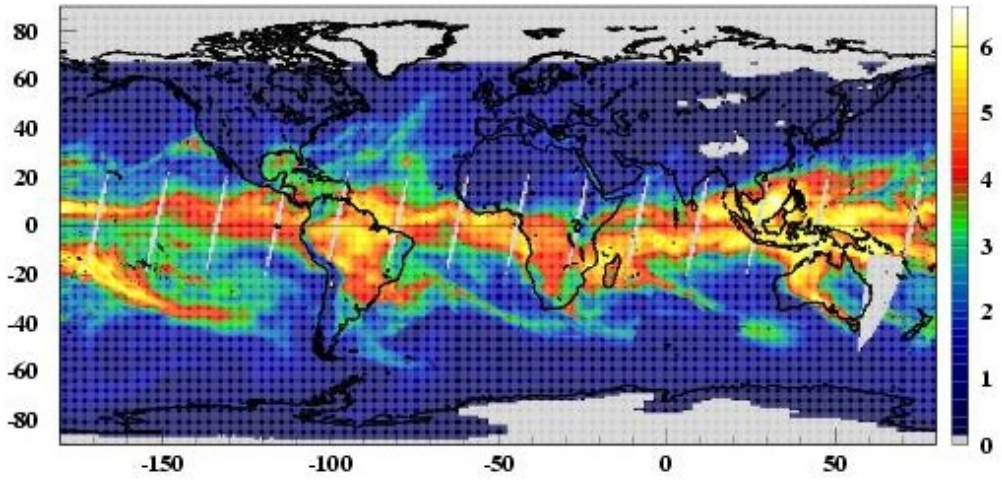
Wind Speed (m/s) G5 - Ed2F, 2006.01.01



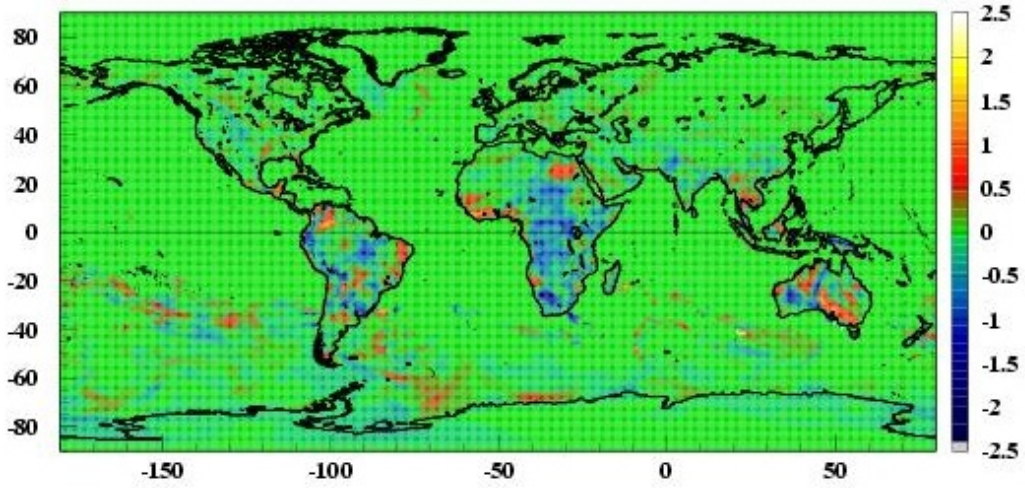
Wind Speed (m/s) NIGHT, 2006.01.01, Ed2F



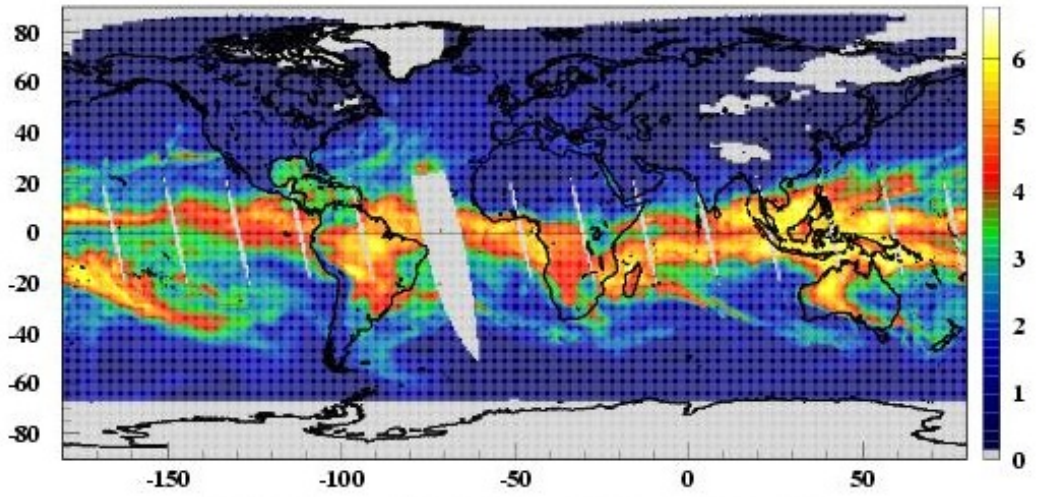
Wind Speed (m/s) NIGHT, G5 - Ed2F, 2006.01.01



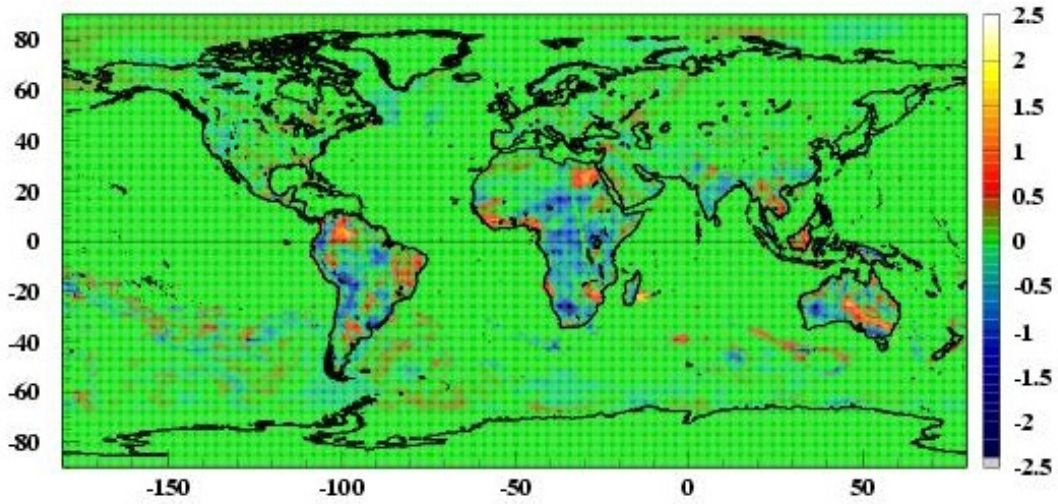
Precipitable Water (cm), 2006.01.01, Ed2F



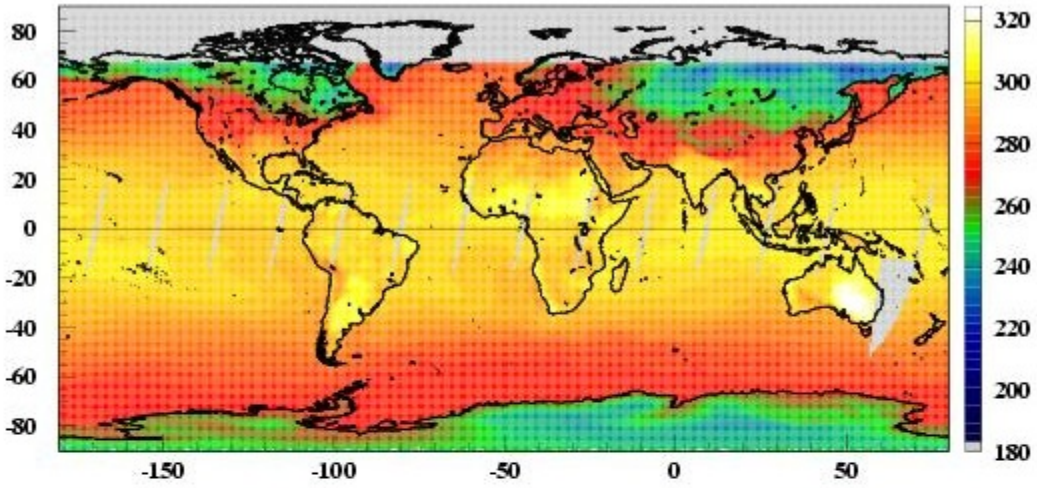
Precipitable Water (cm), G5 - Ed2F, 2006.01.01



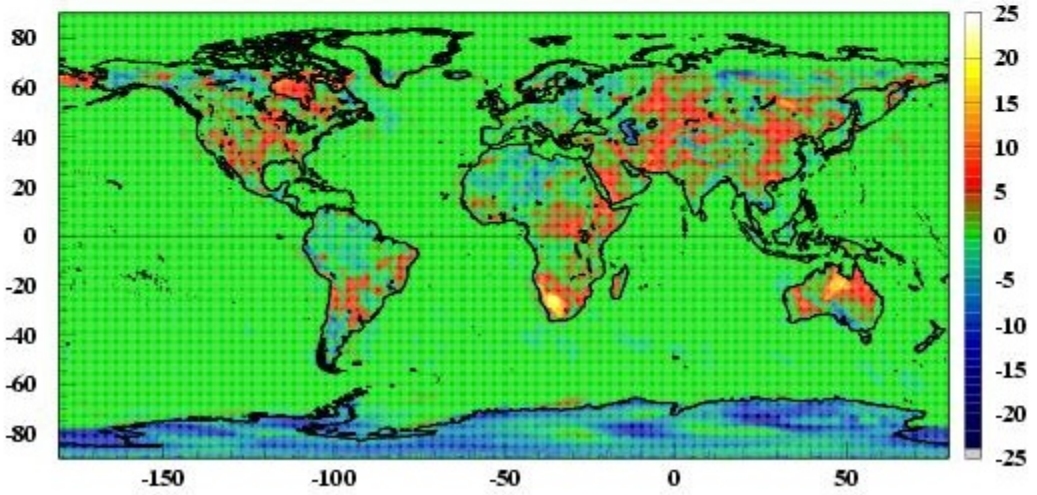
Precipitable Water (cm) NIGHT, 2006.01.01, Ed2F



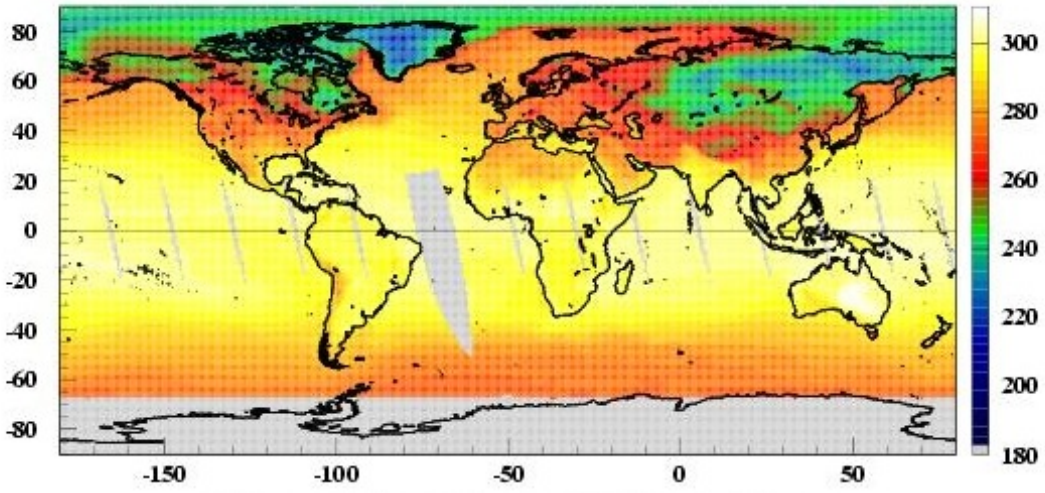
Precipitable Water (cm) NIGHT, G5 - Ed2F, 2006.01.01



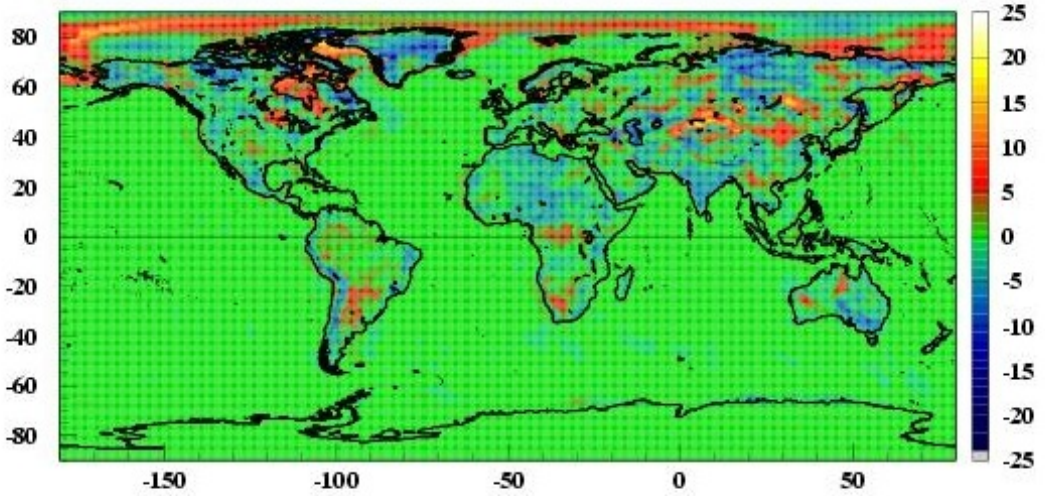
Skin Temperature (˚K), 2006.01.01, Ed2F



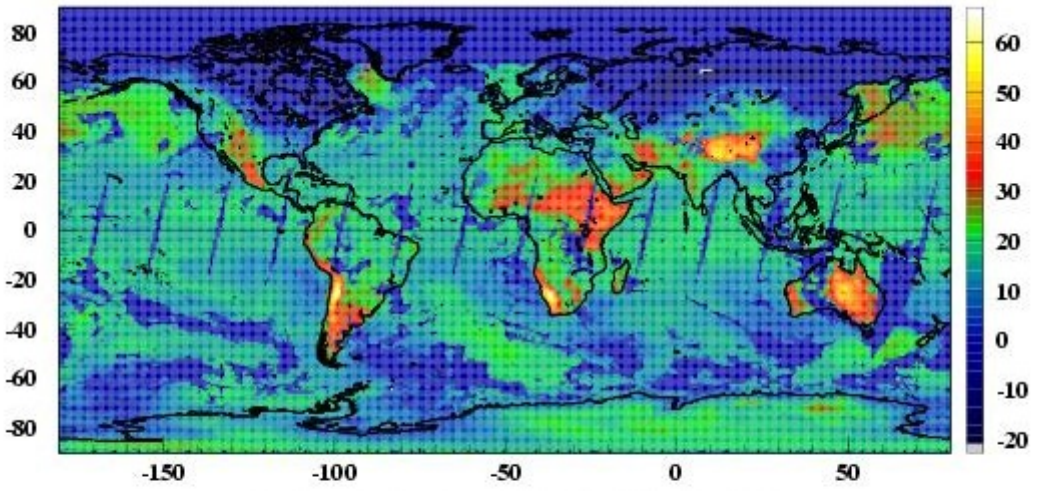
Skin Temperature (˚K), G5 - Ed2F, 2006.01.01



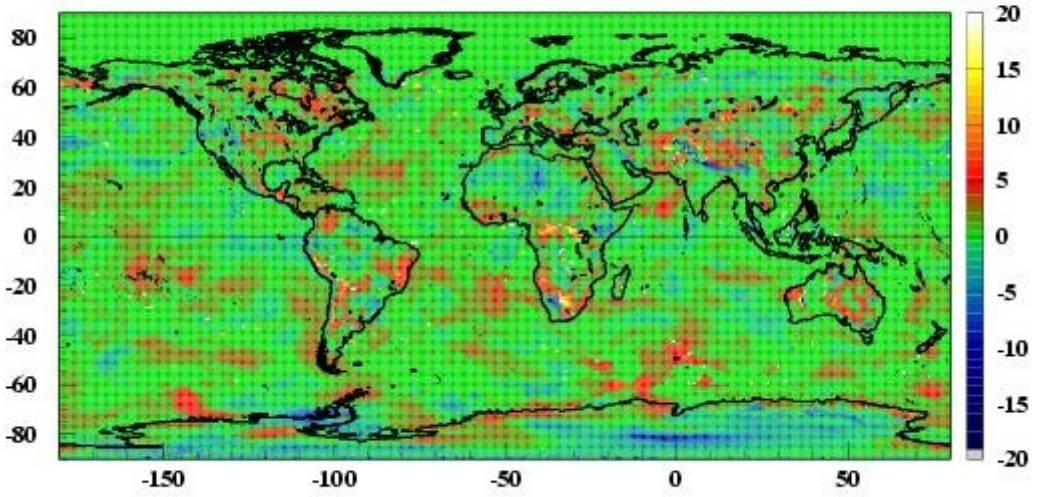
Skin Temperature (˚K) NIGHT, 2006.01.01, Ed2F



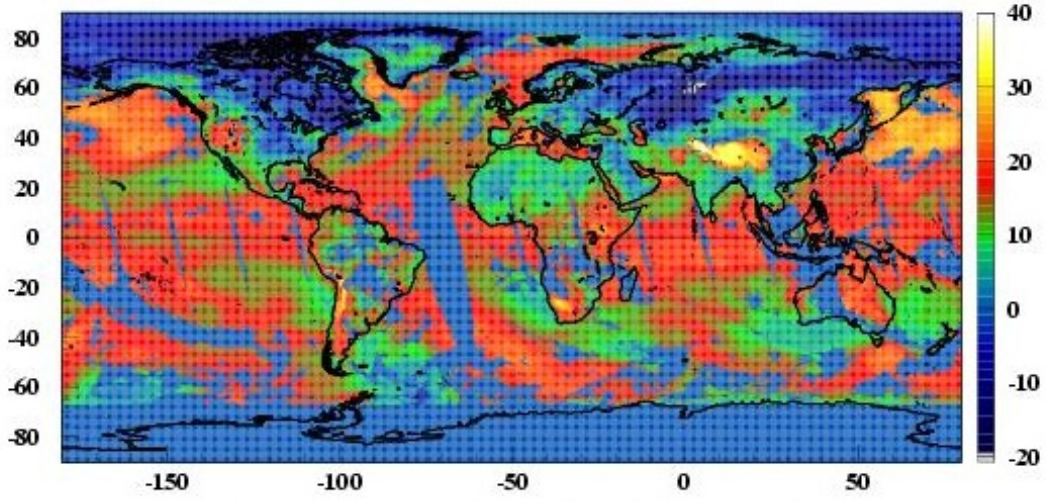
Skin Temperature (˚K) NIGHT, G5 - Ed2F, 2006.01.01



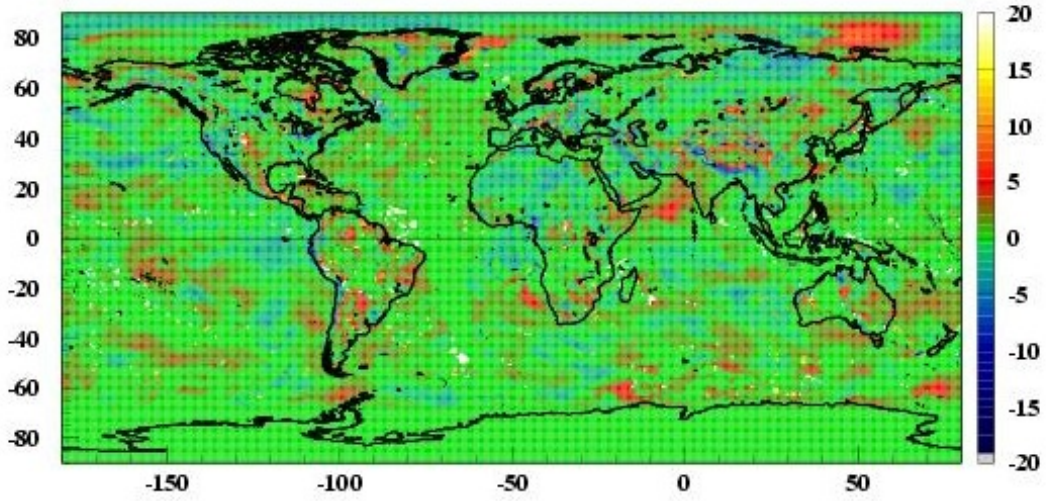
Temperature Contrast (˚K), 2006.01.01, Ed2F



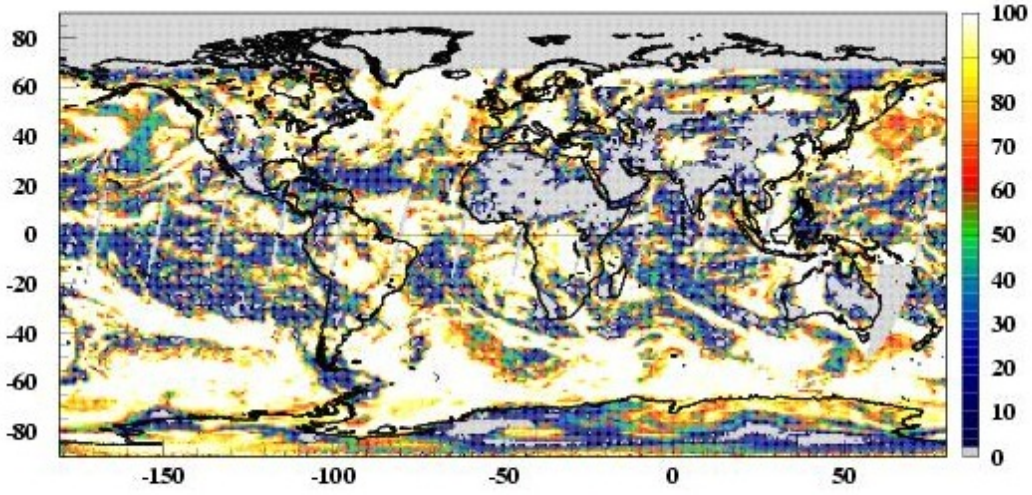
Temperature Contrast (˚K), G5 - Ed2F, 2006.01.01



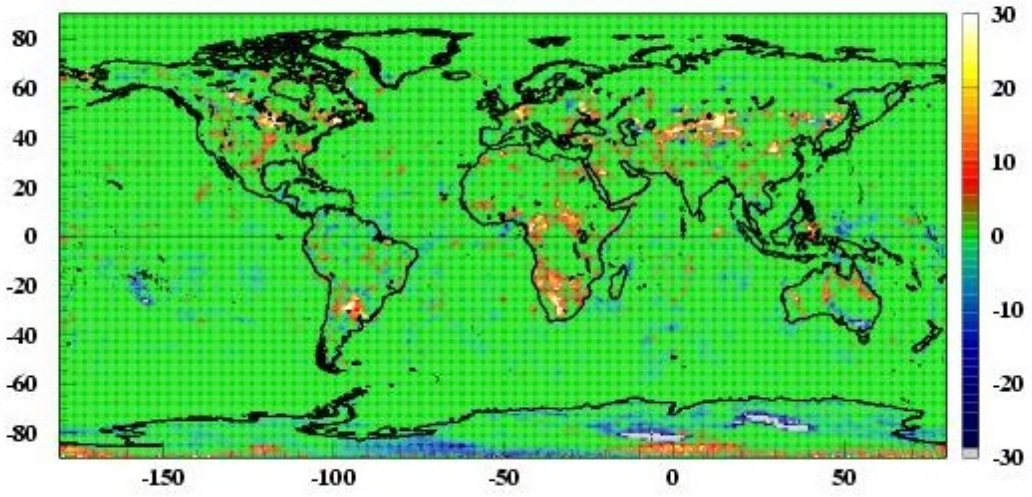
Temperature Contrast (˚K) NIGHT, 2006.01.01, Ed2F



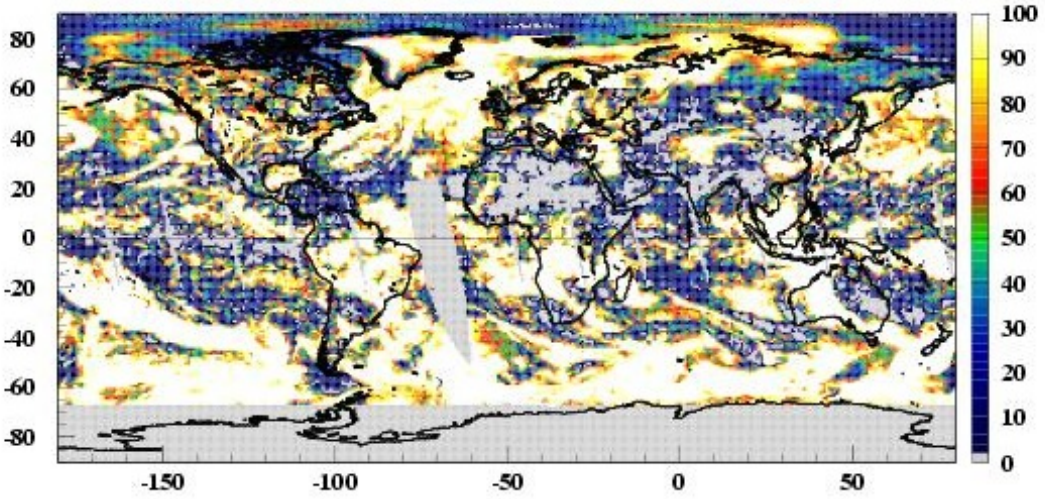
Temperature Contrast (˚K) NIGHT, G5 - Ed2F, 2006.01.01



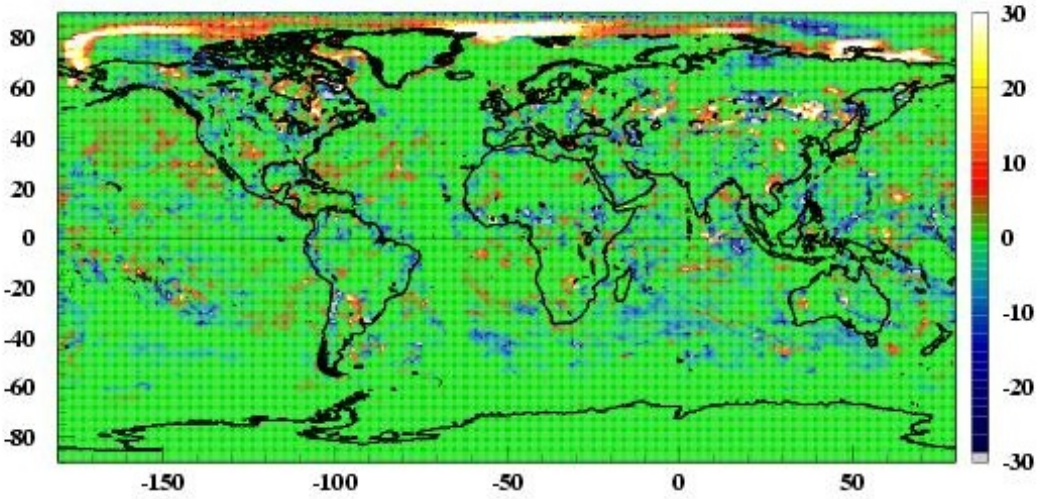
Cloud Fraction, 2006.01.01, Ed2F



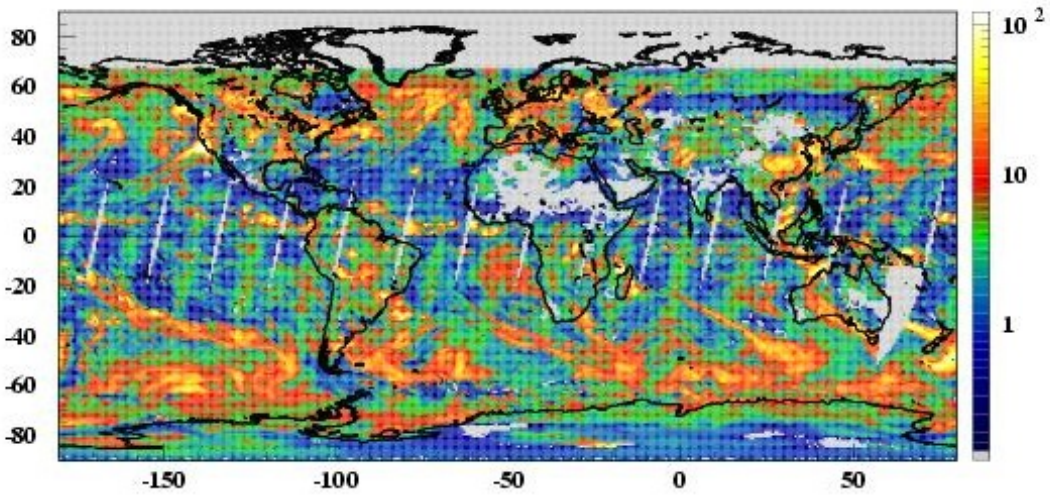
Cloud Fraction, G5 - Ed2F, 2006.01.01



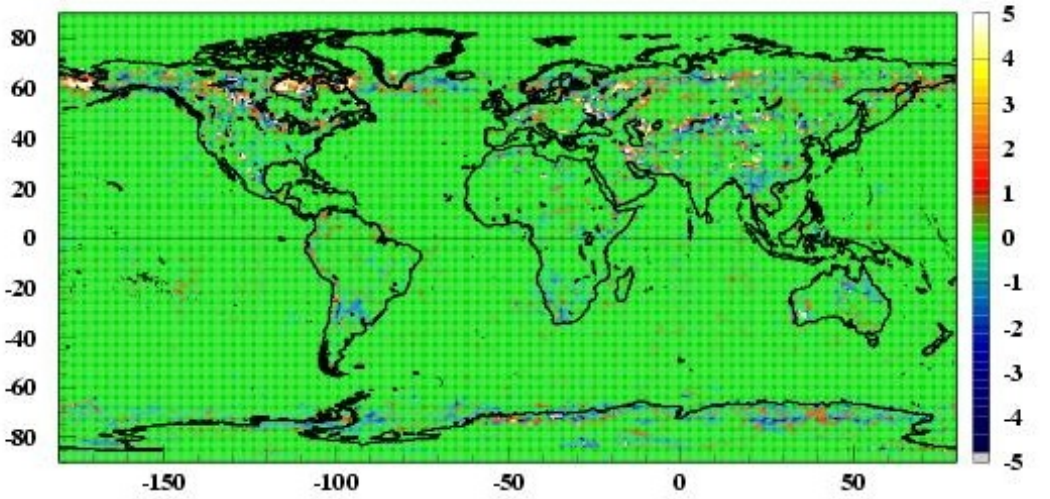
Cloud Fraction, NIGHT, 2006.01.01, Ed2F



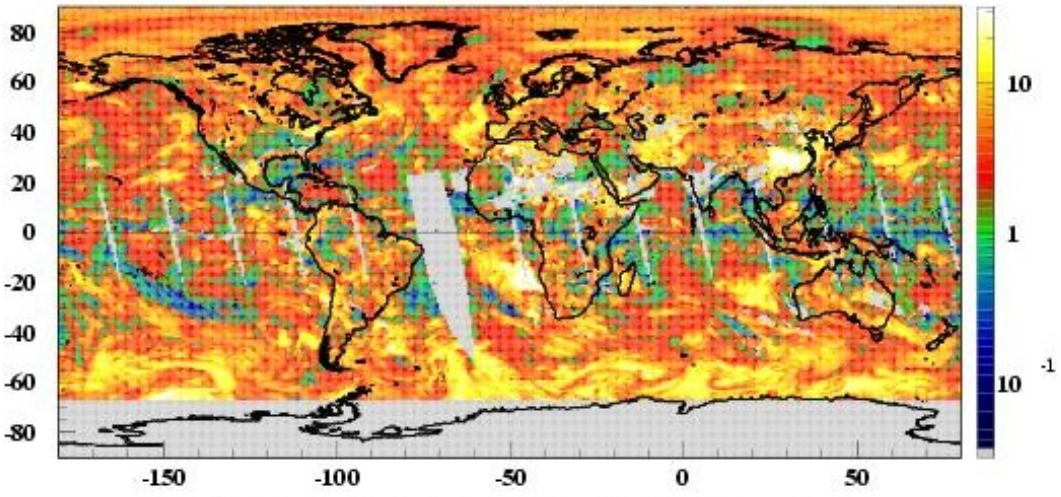
Cloud Fraction, NIGHT, G5 - Ed2F, 2006.01.01



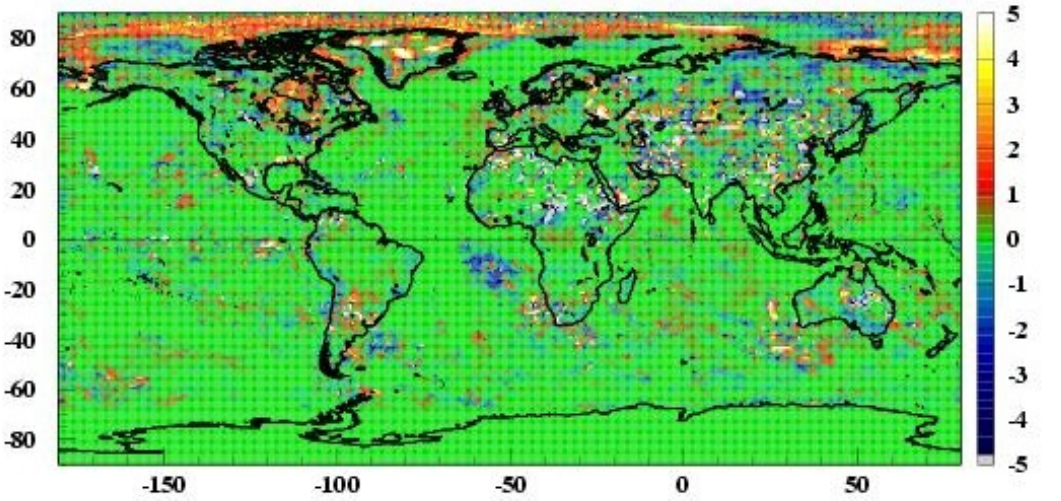
Cloud Optical Depth, 2006.01.01, Ed2F



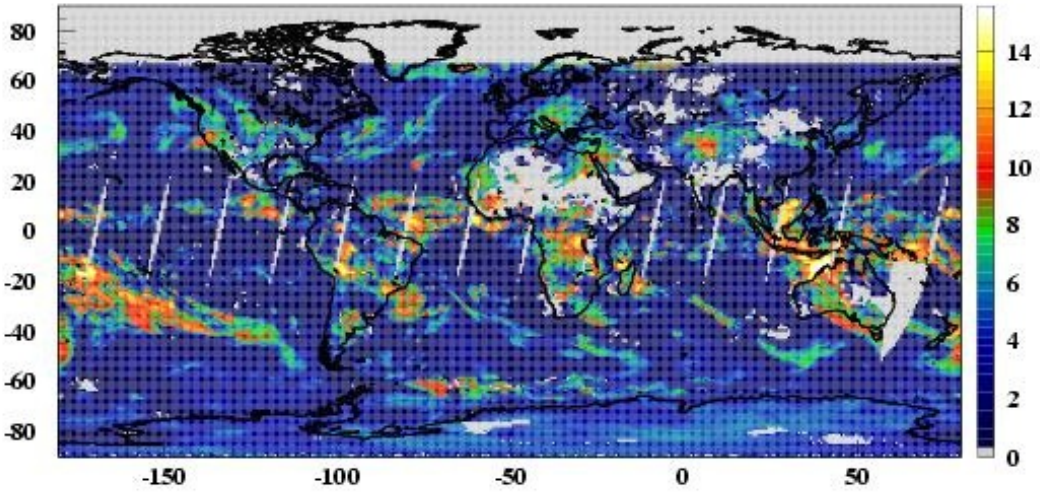
Cloud Optical Depth, G5 - Ed2F, 2006.01.01



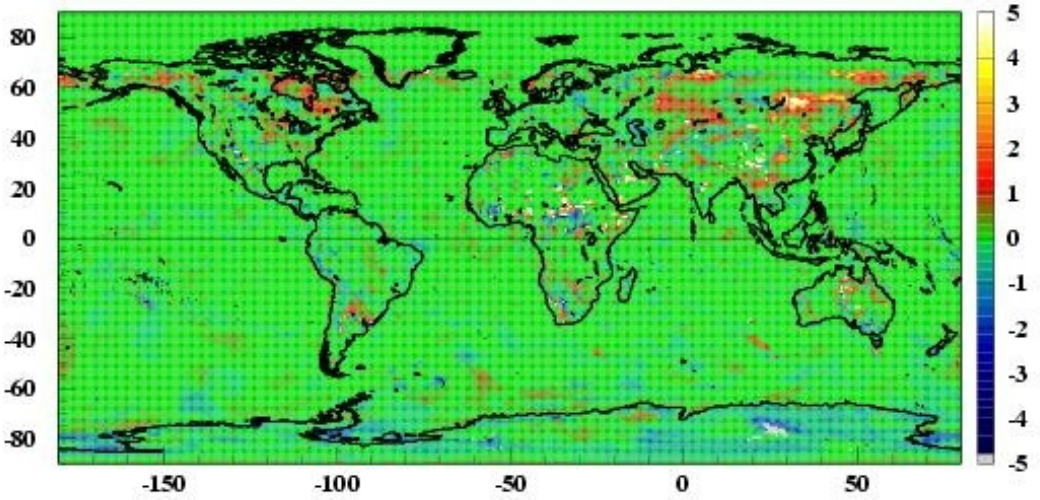
Cloud Optical Depth, NIGHT, 2006.01.01, Ed2F



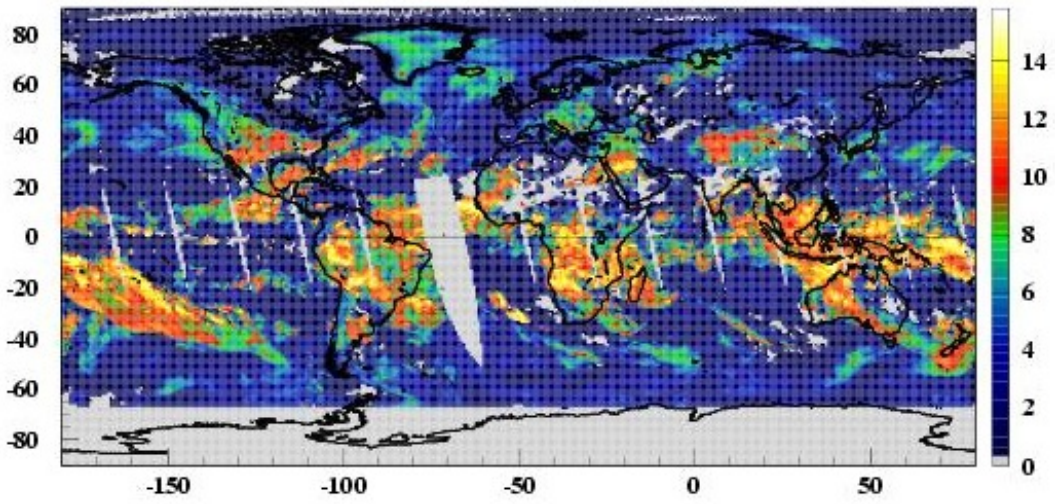
Cloud Optical Depth, NIGHT, G5 - Ed2F, 2006.01.01



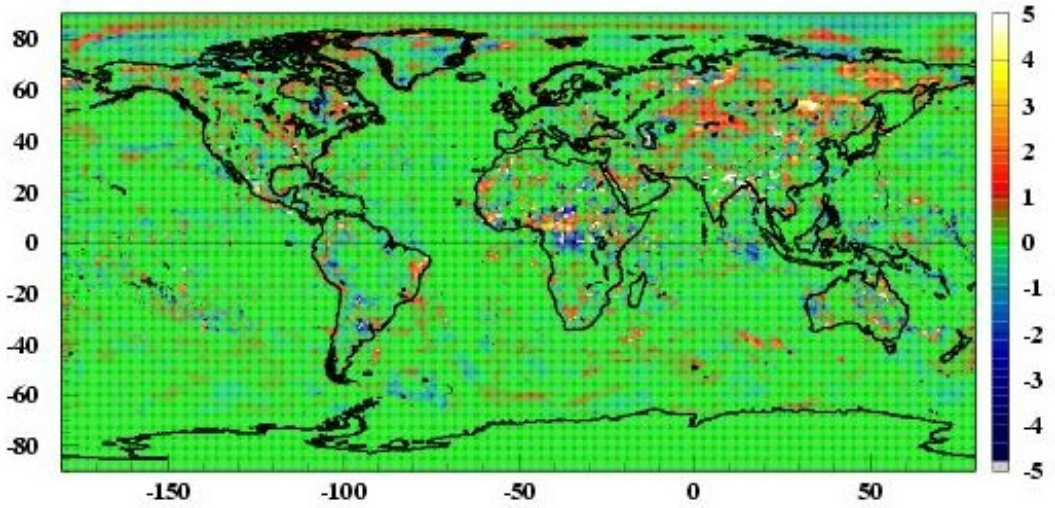
Cloud Height (km), 2006.01.01, Ed2F



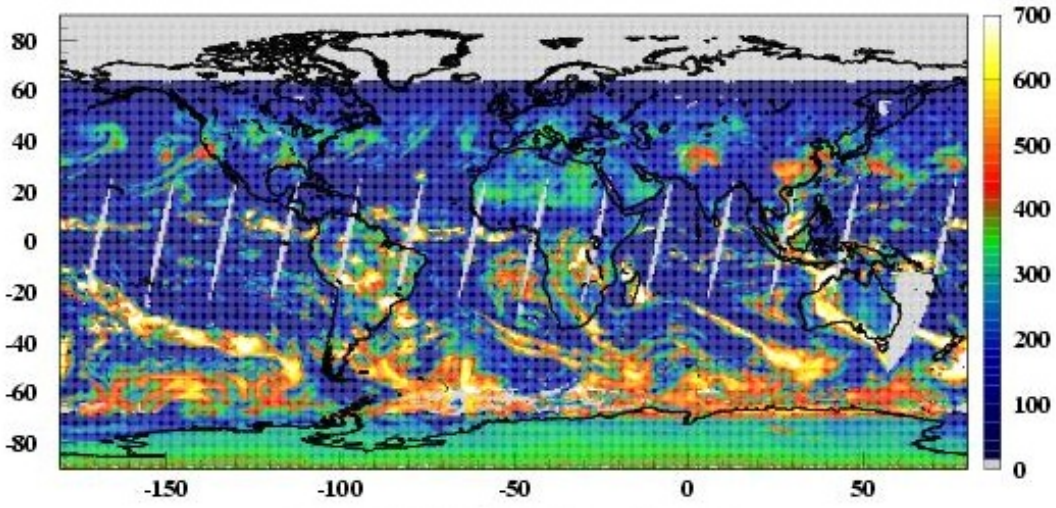
Cloud Height (km), G5 - Ed2F, 2006.01.01



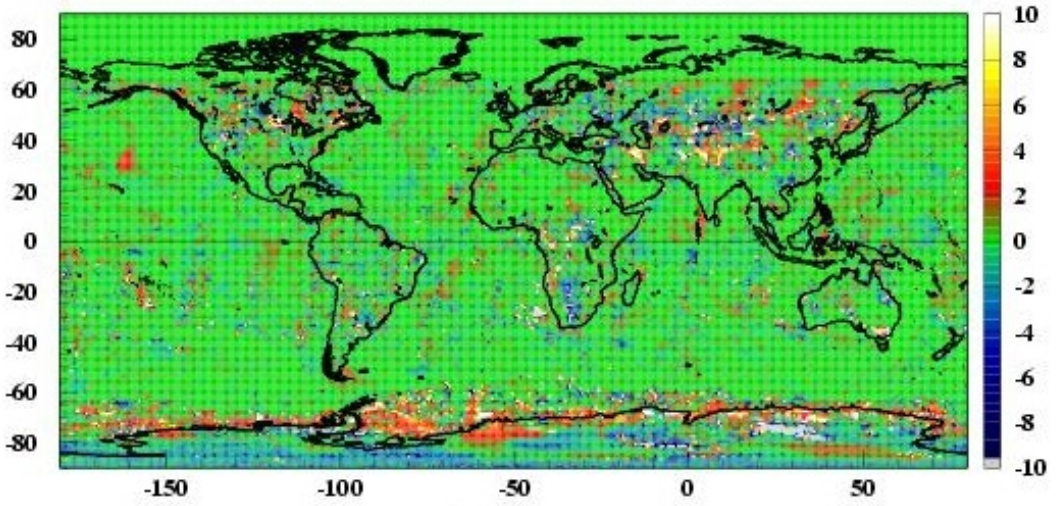
Cloud Height (km), NIGHT, 2006.01.01, Ed2F



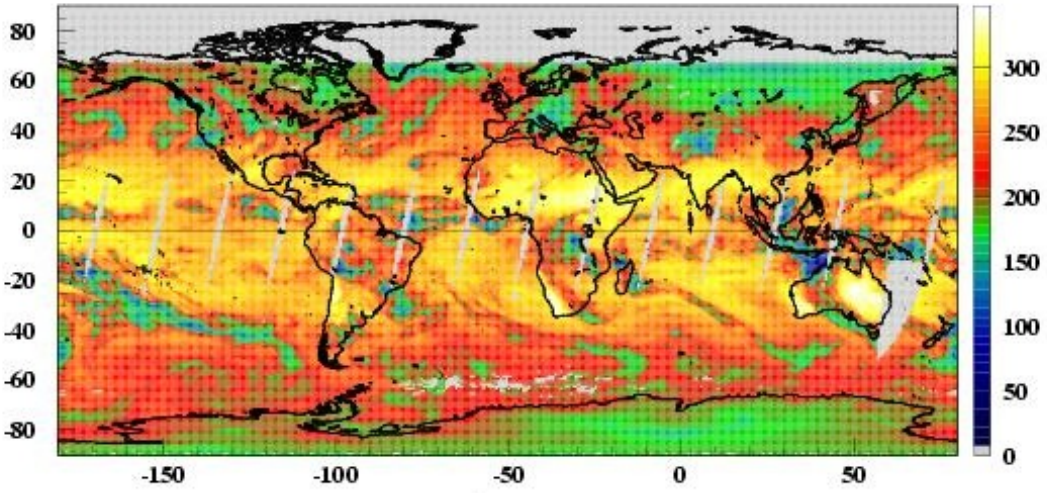
Cloud Height (km), NIGHT, G5 - Ed2F, 2006.01.01



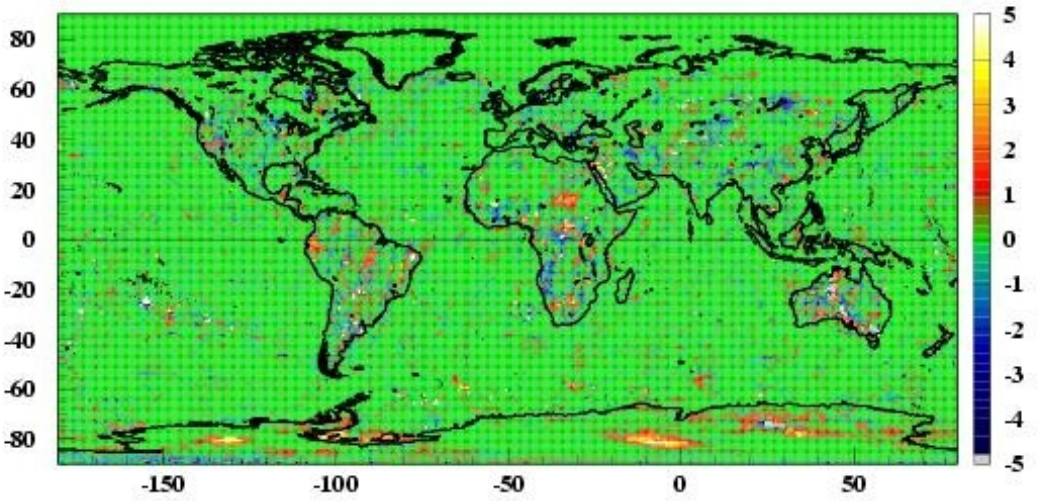
SW Flux (Wm^{-2}), 2006.01.01, Ed2F



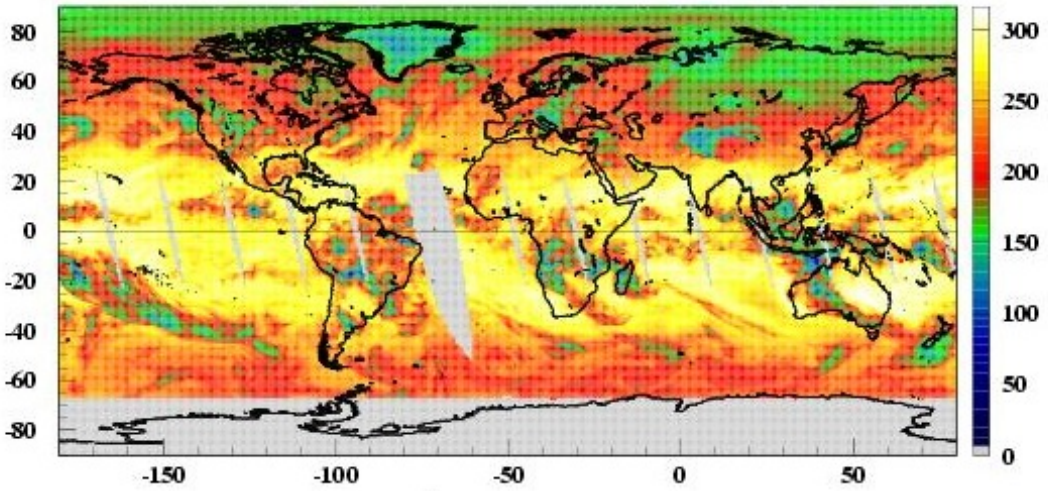
SW Flux (Wm^{-2}), G5 - Ed2F, 2006.01.01



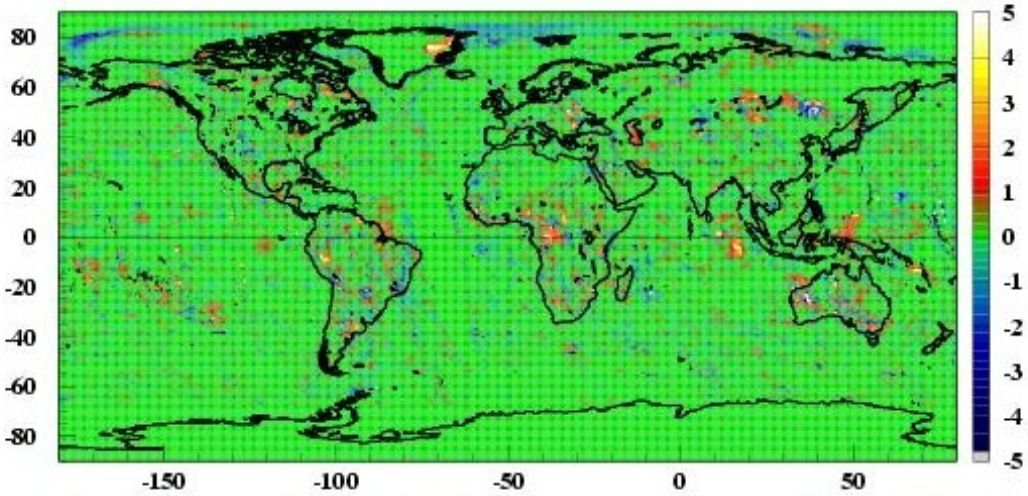
LW Flux (Wm^{-2}), 2006.01.01, Ed2F



LW Flux (Wm^{-2}), G5 - Ed2F, 2006.01.01



LW Flux (Wm^{-2}) NIGHT, 2006.01.01, Ed2F



LW Flux (Wm^{-2}) NIGHT, G5 - Ed2F, 2006.01.01