Global Mean and Standard Deviation of the Error 950 hPa Temperature 3.5 SPEEDY Mean Error SPEEDY SD Error 3.0 Hybrid Mean Error --- Hybrid SD Error 2.5 Persistence Mean Error Persistence SD Error Error (Kelvin) 2.0 1.0 0.5 0.0 3 Forecast Day Global Mean and Standard Deviation of the Error 950 hPa Specific Humidity 1.6 1.4 1.2 1.0 SPEEDY Mean Error Error (g/kg) .0 .0 .0 --- SPEEDY SD Error Hybrid Mean Error --- Hybrid SD Error Persistence Mean Error --- Persistence SD Error 0.40.2 0.0 3 2 0 1 Forecast Day **Global Mean and Standard Deviation of the Error** 200 hPa V-wind 14 -SPEEDY Mean Error SPEEDY SD Error Hybrid Mean Error 12 -Hybrid SD Error Persistence Mean Error 10 Persistence SD Error Error (m/s) 8 6 4 2 0 3 2 0 1 Forecast Day