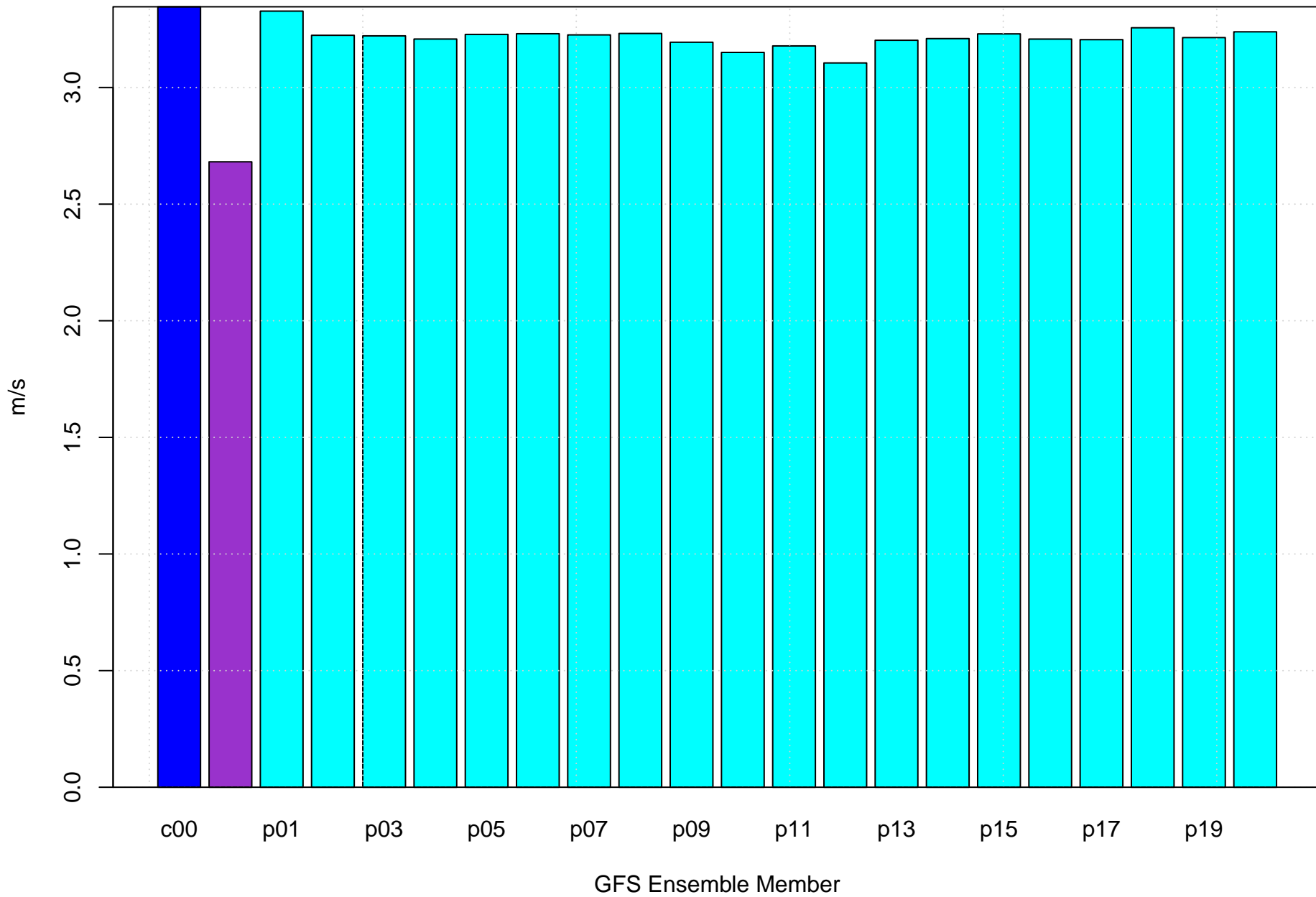
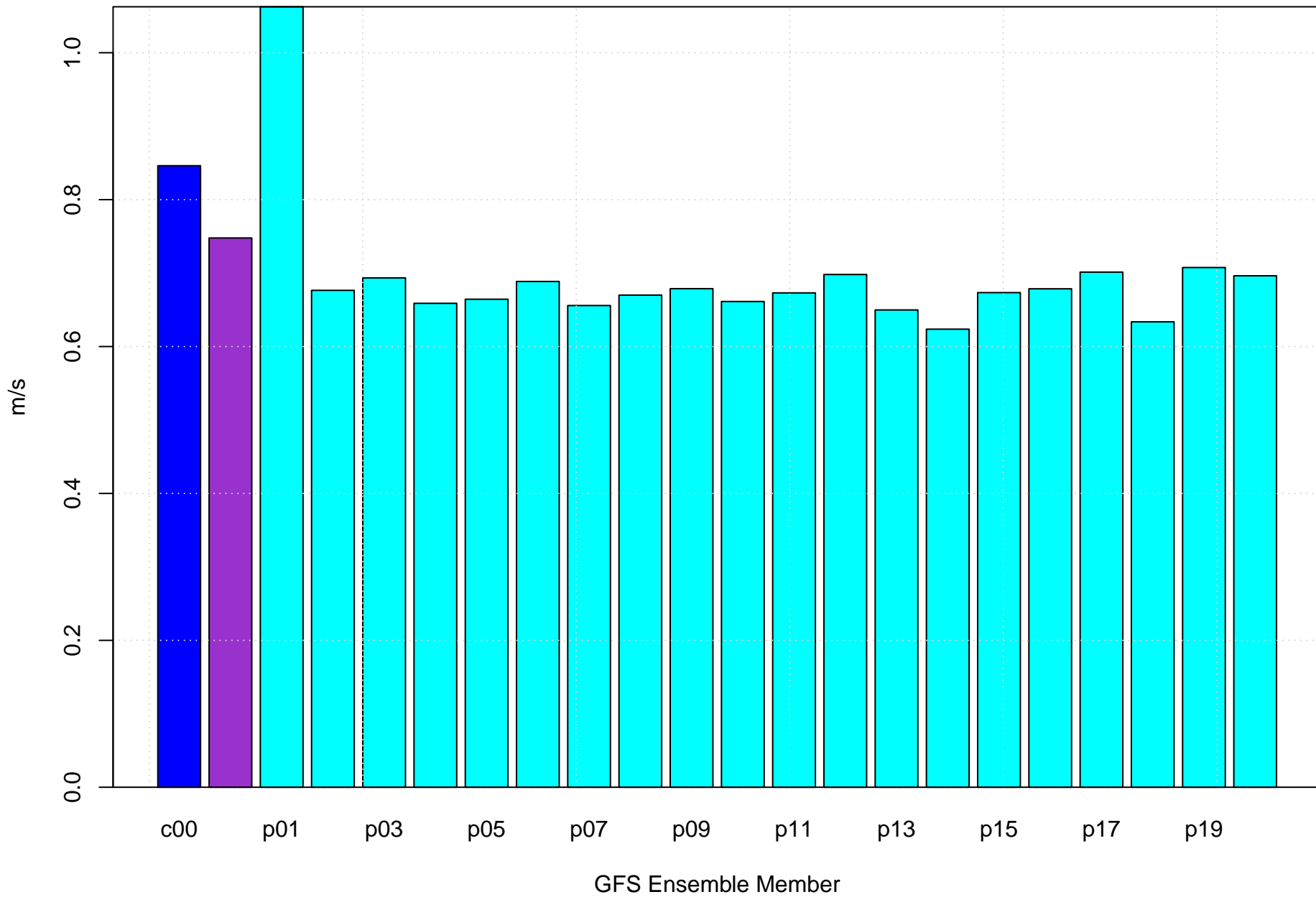


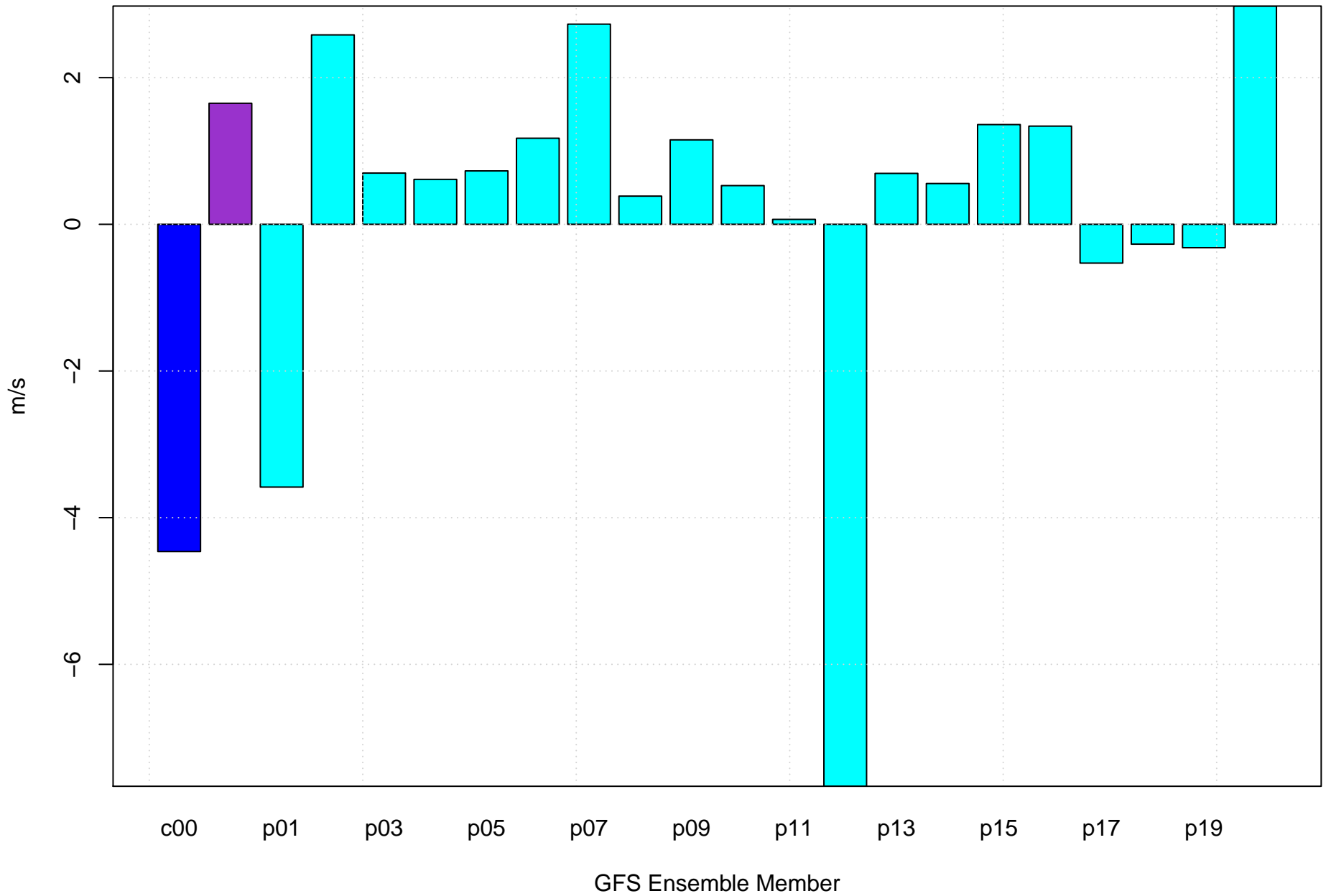
Mean vector surface wind error KCHS



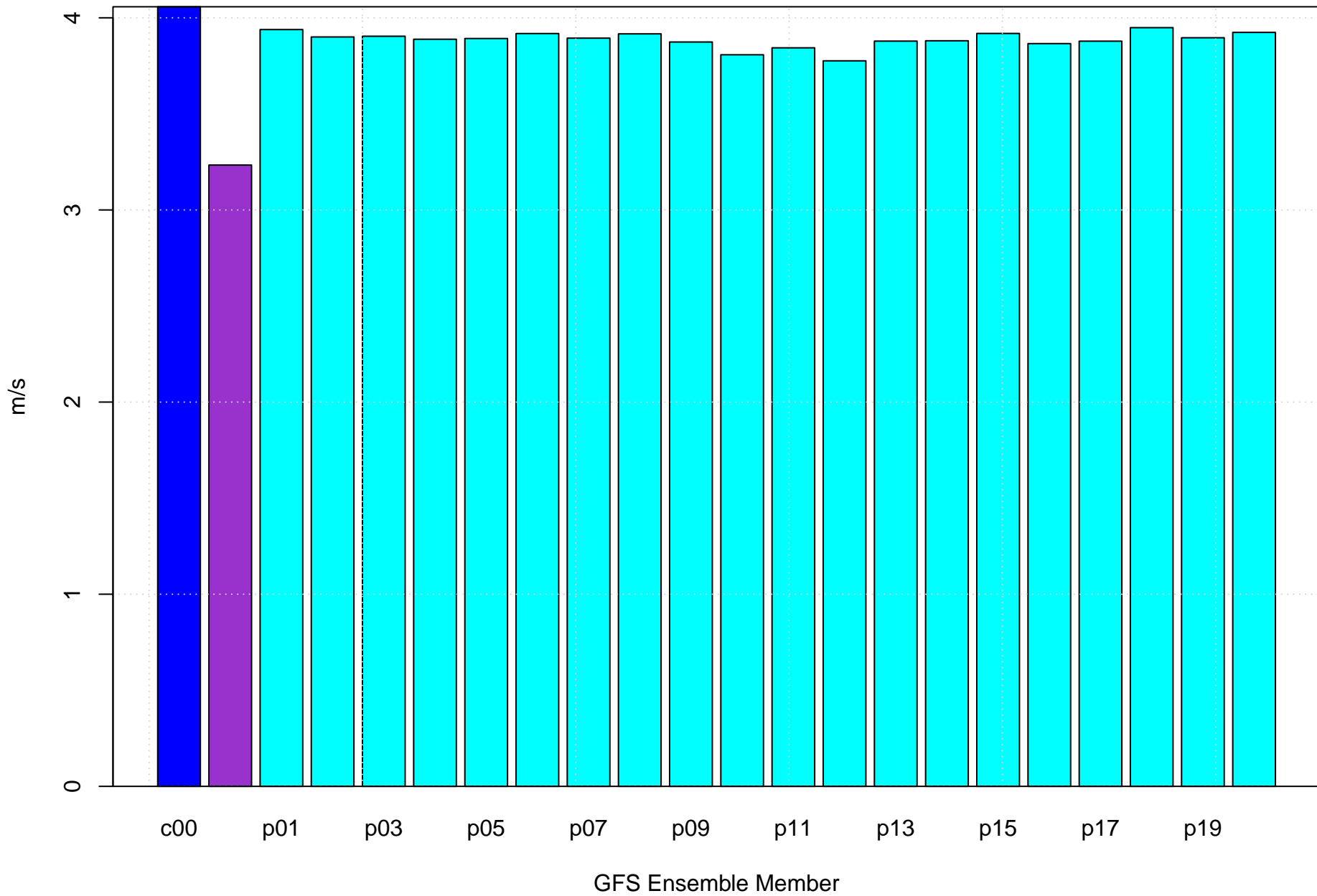
Surface wind speed bias KCHS



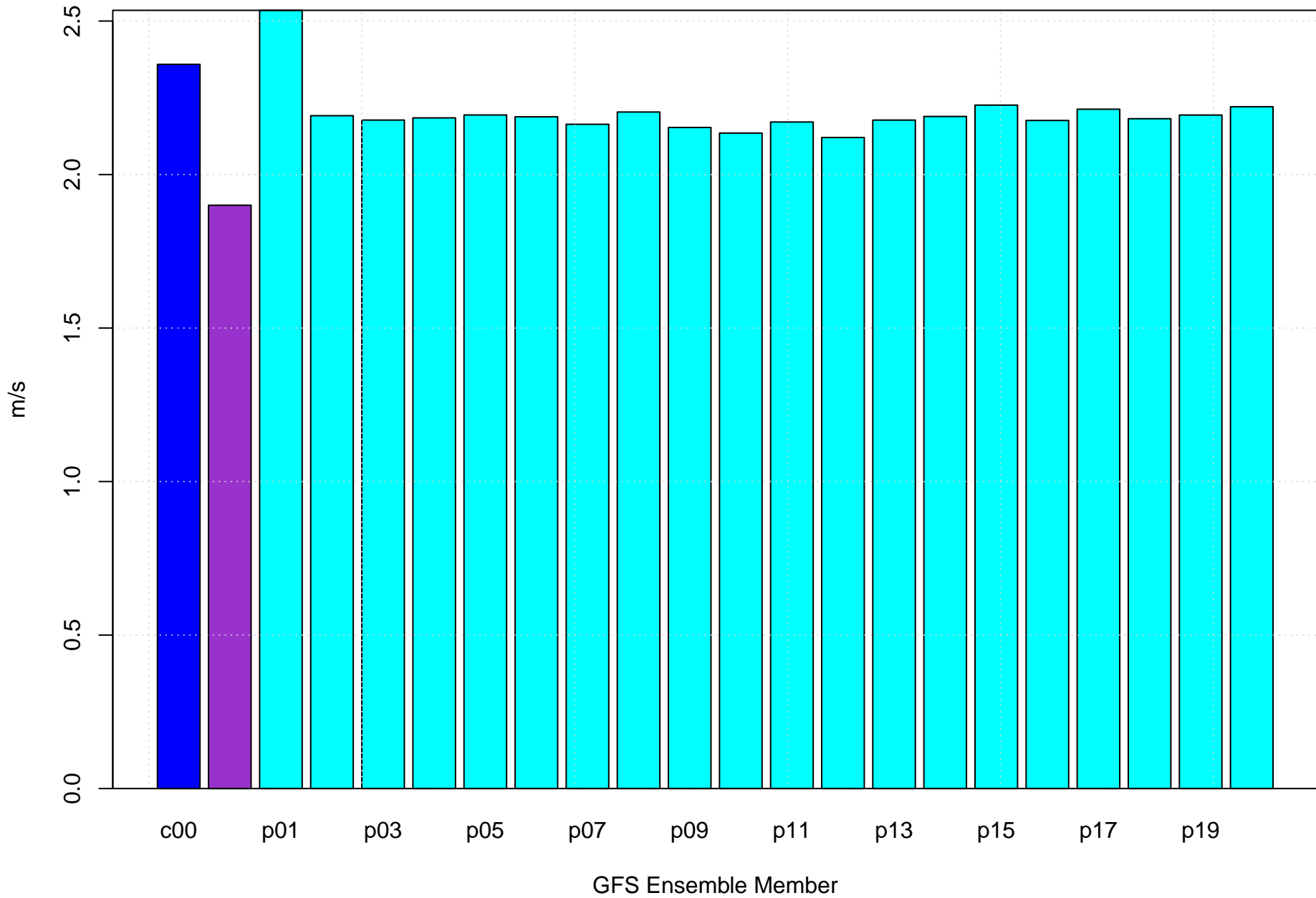
Surface direction bias KCHS



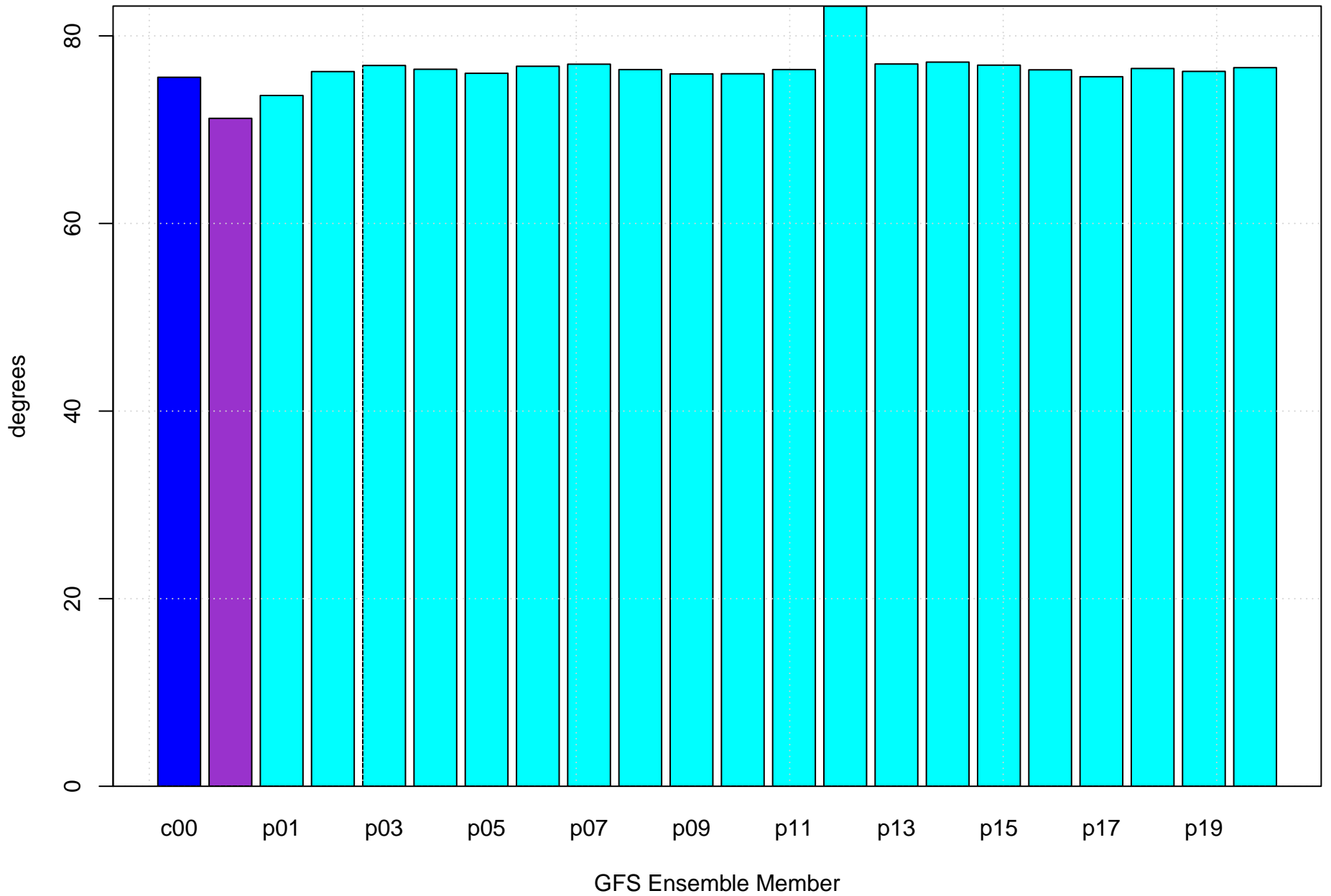
Surface vector wind vector RMSE KCHS



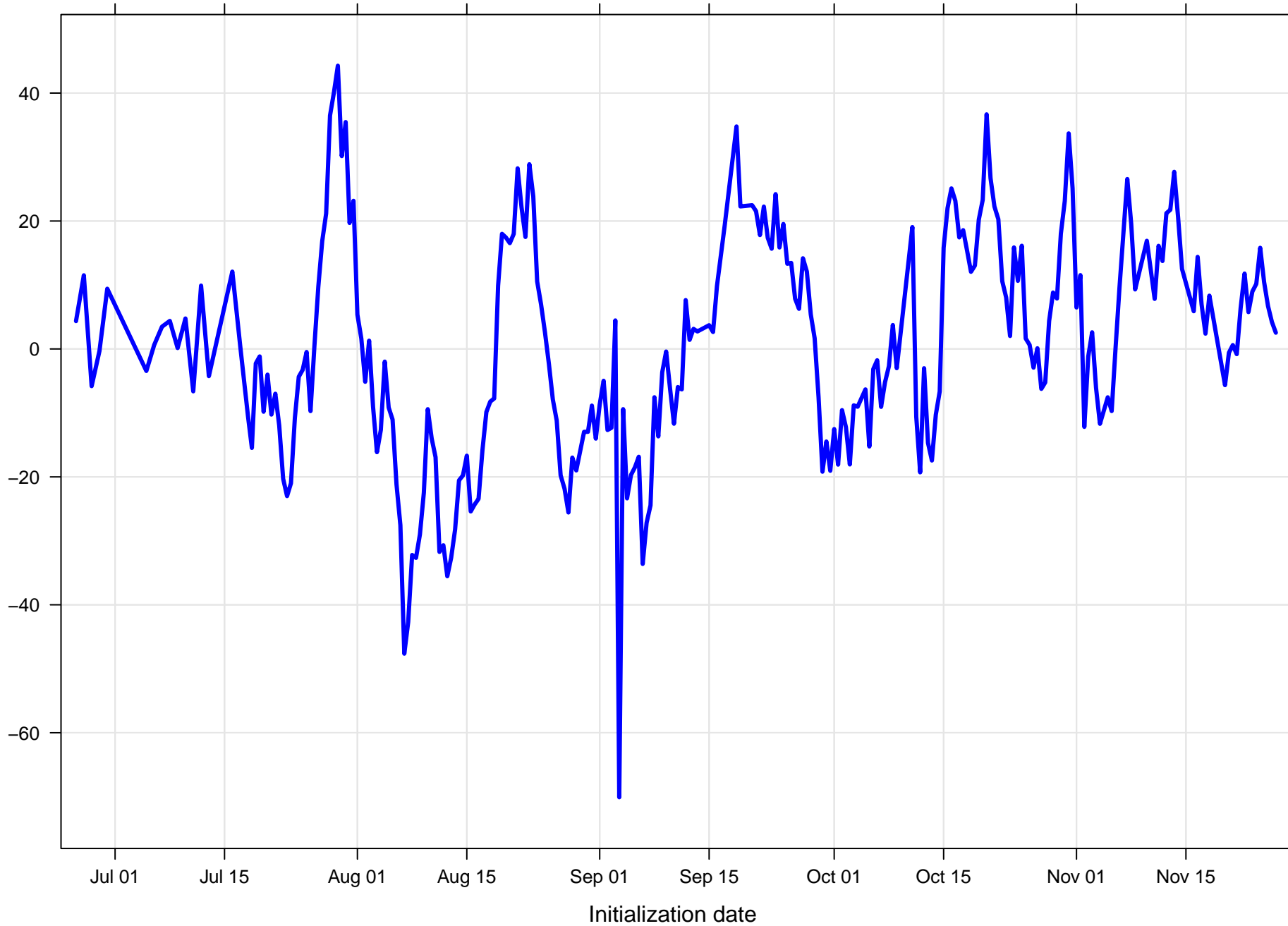
Surface wind speed RMSE KCHS



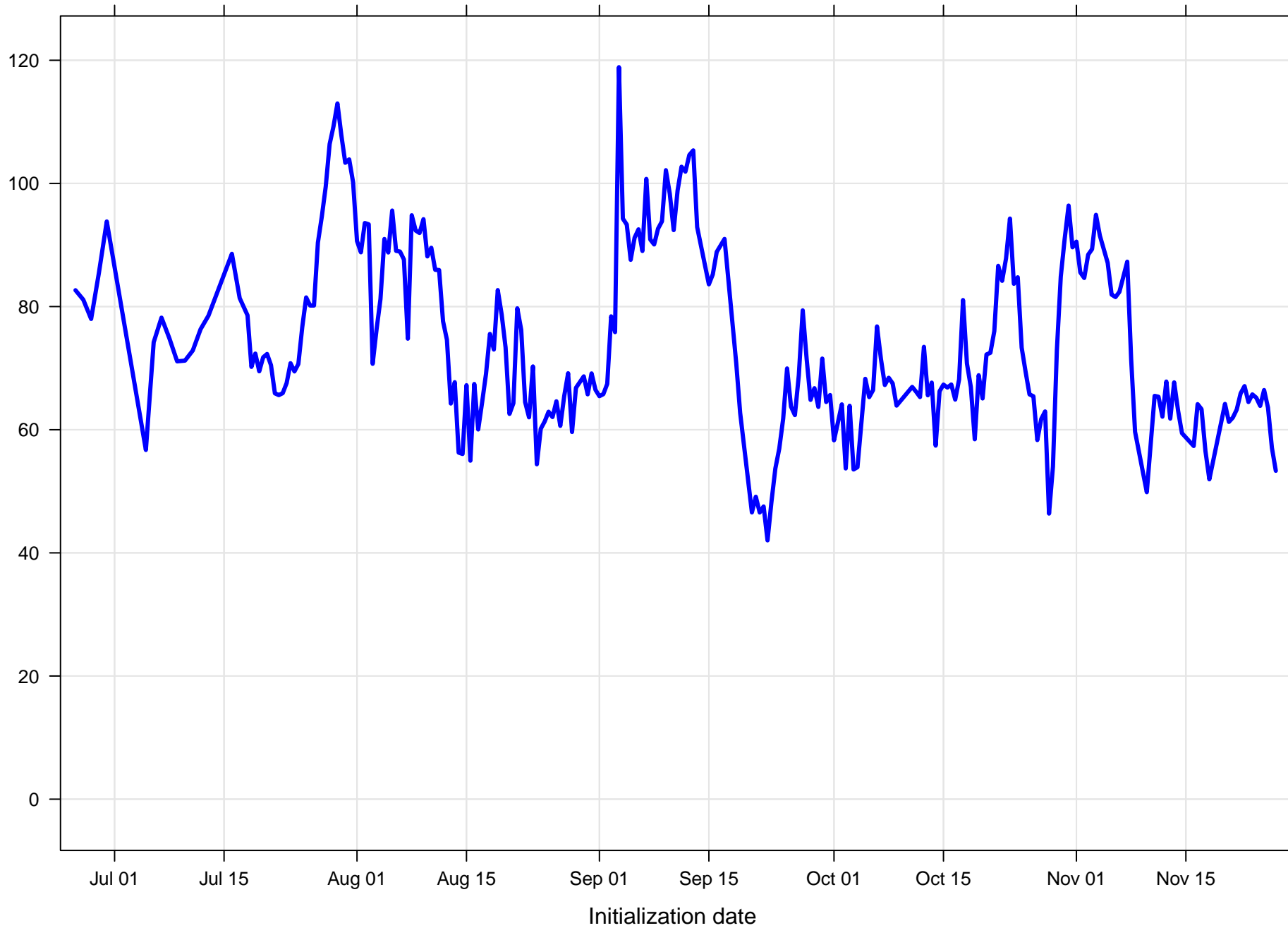
Surface direction RMSE KCHS



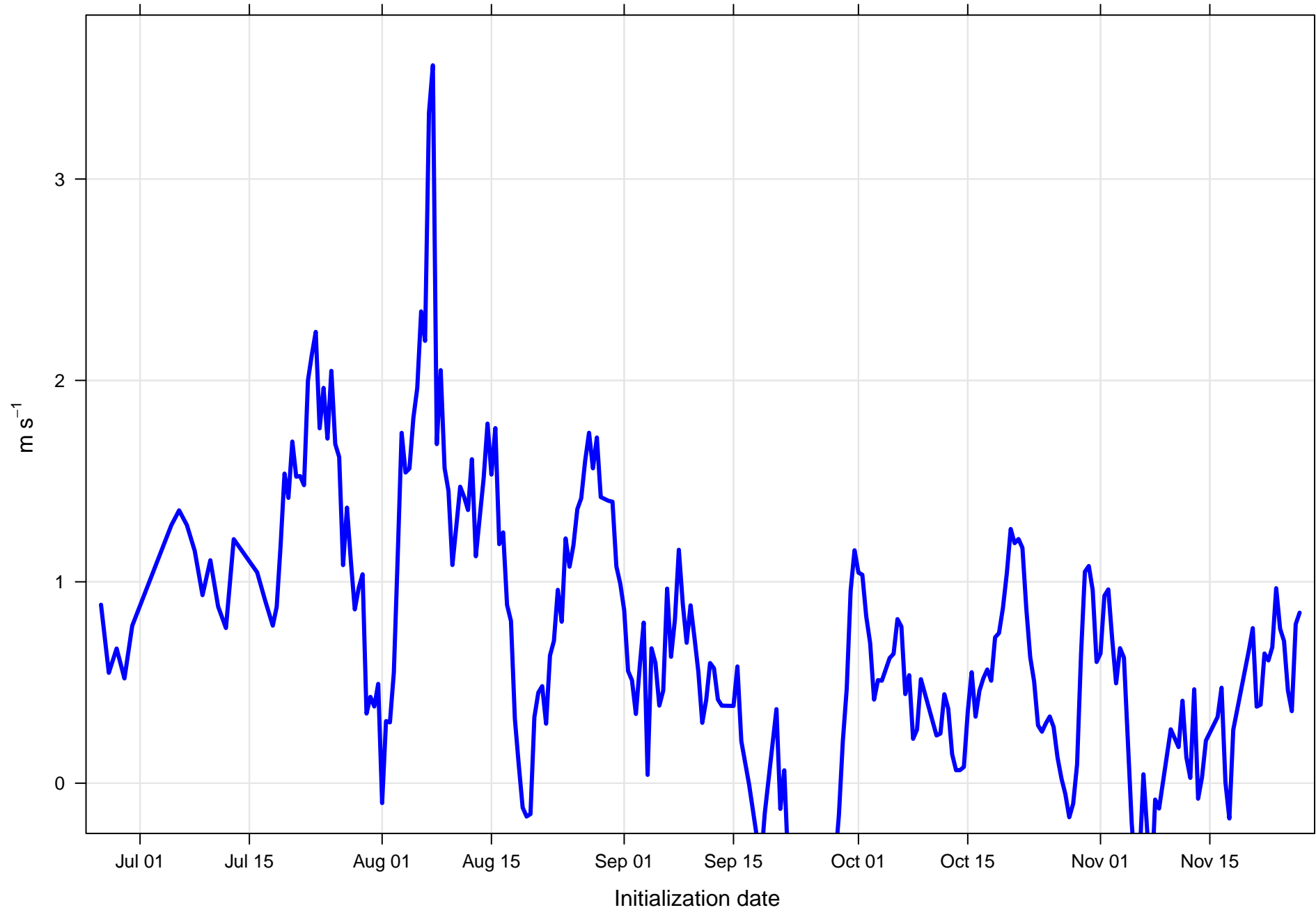
Surface wind direction bias at KCHS all forecast hours and members



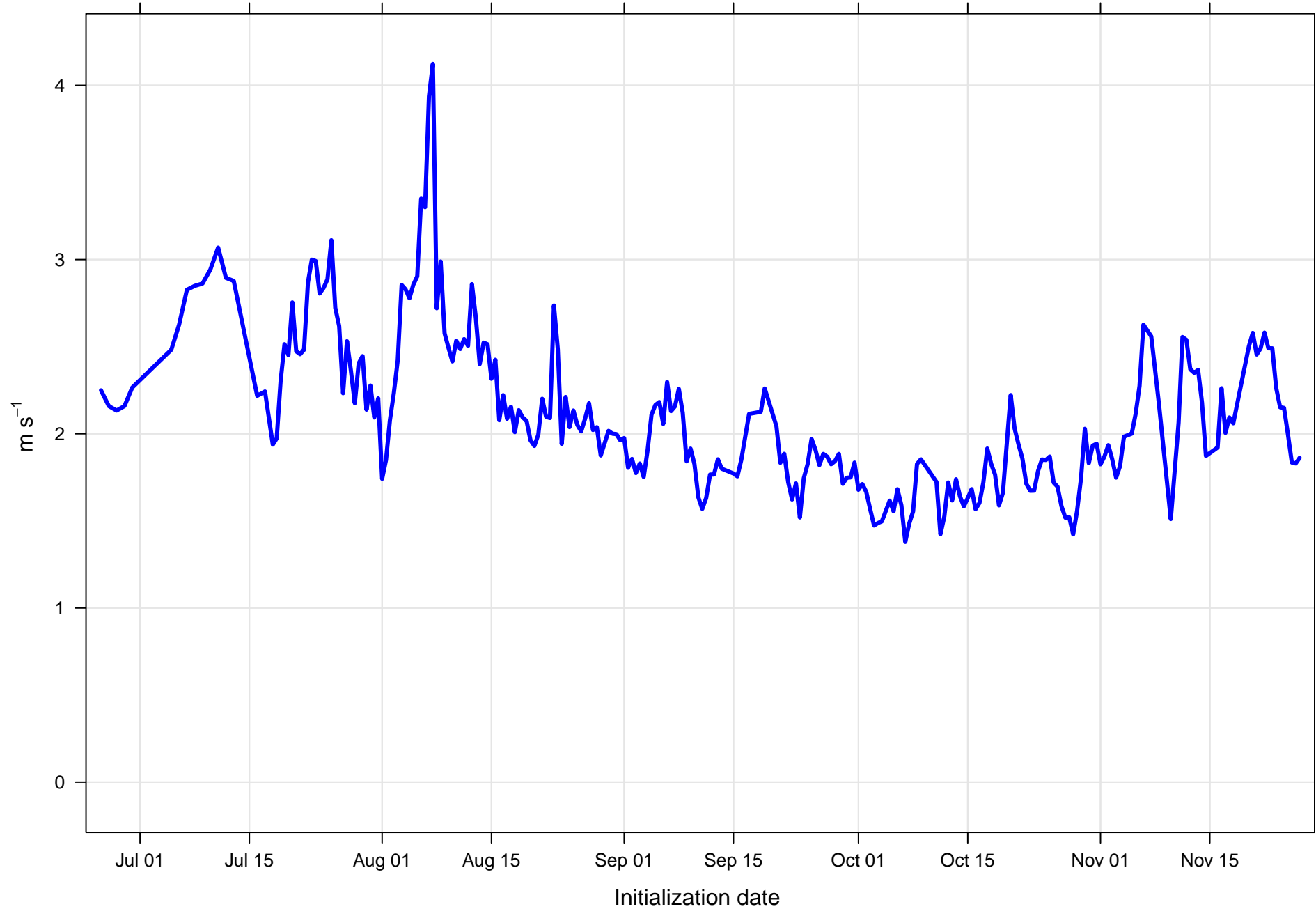
Surface wind direction RMSE at KCHS all forecast hours and members



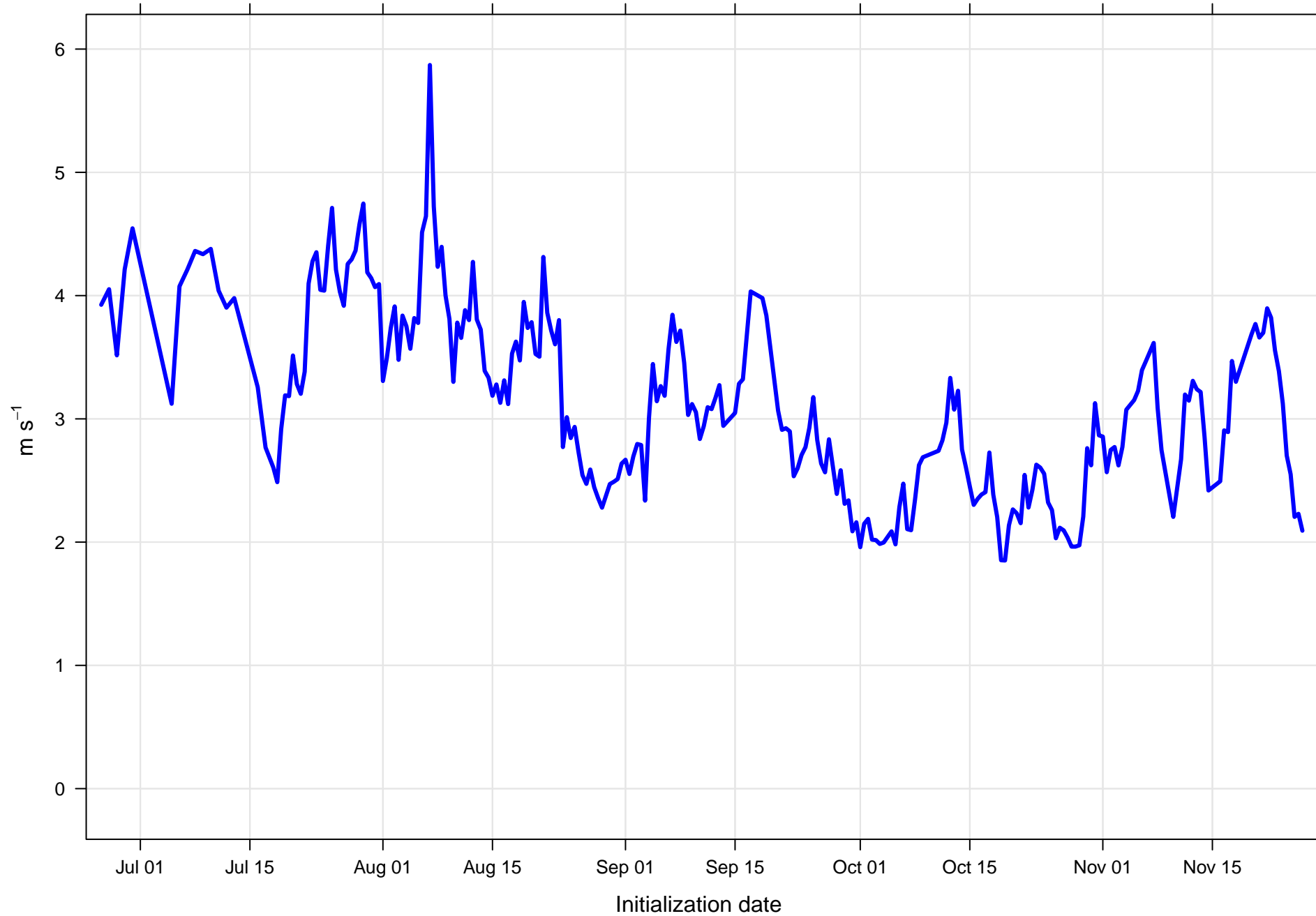
Surface wind speed bias at KCHS all forecast hours and members



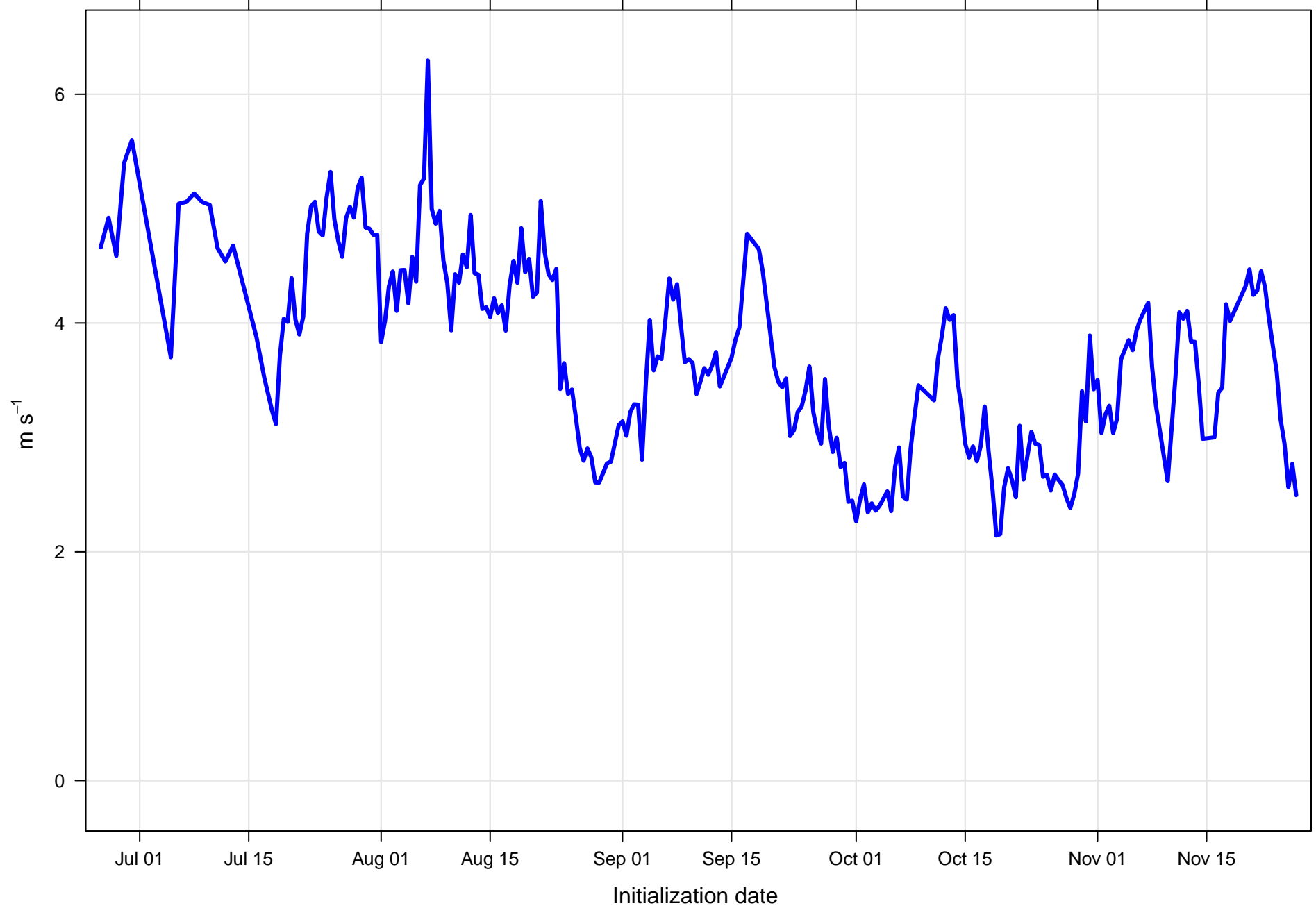
Surface wind speed RMSE at KCHS all forecast hours and members



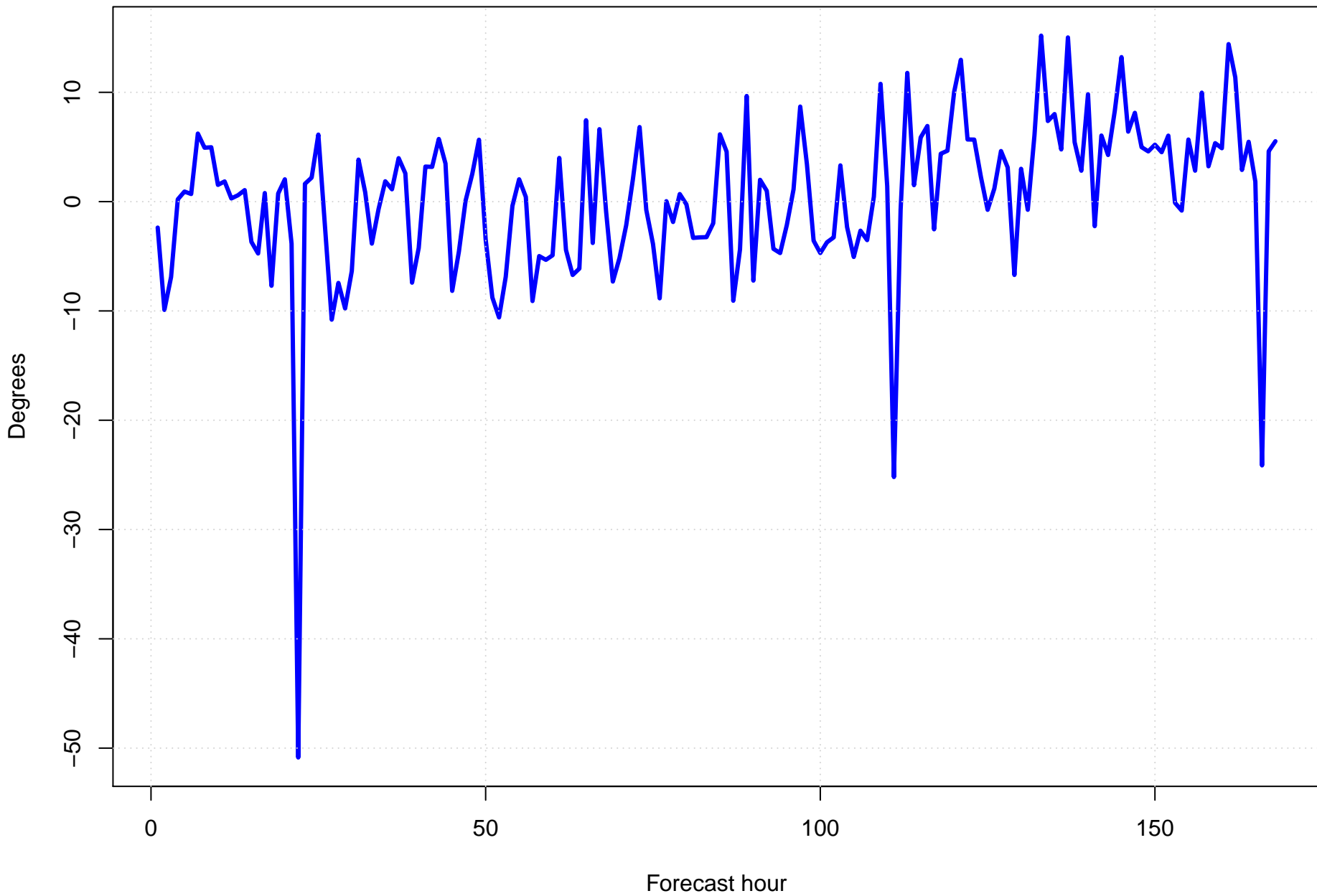
Surface vector wind mean error KCHS all forecast hours and members



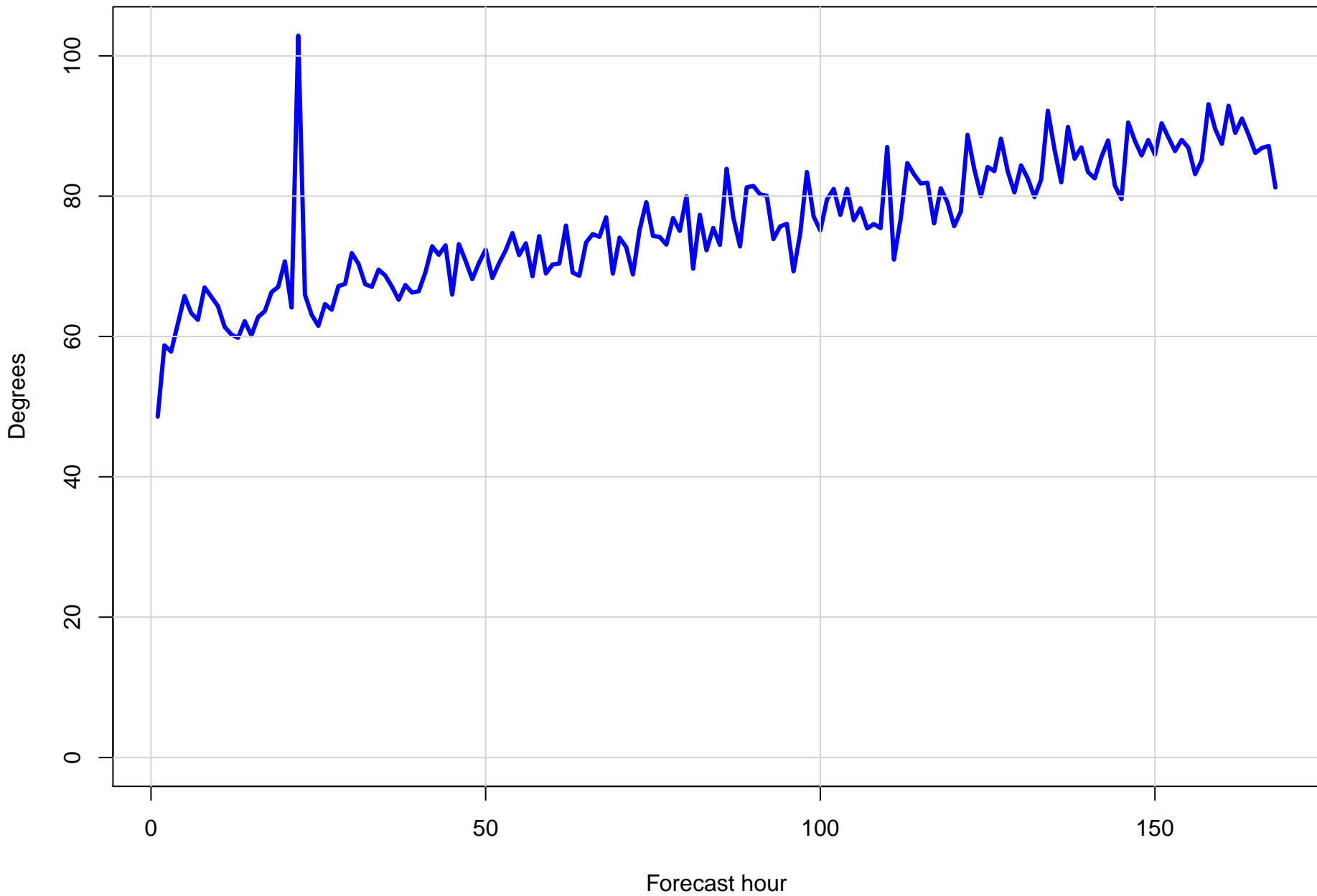
Surface vector wind RMSE at KCHS all forecast hours and members



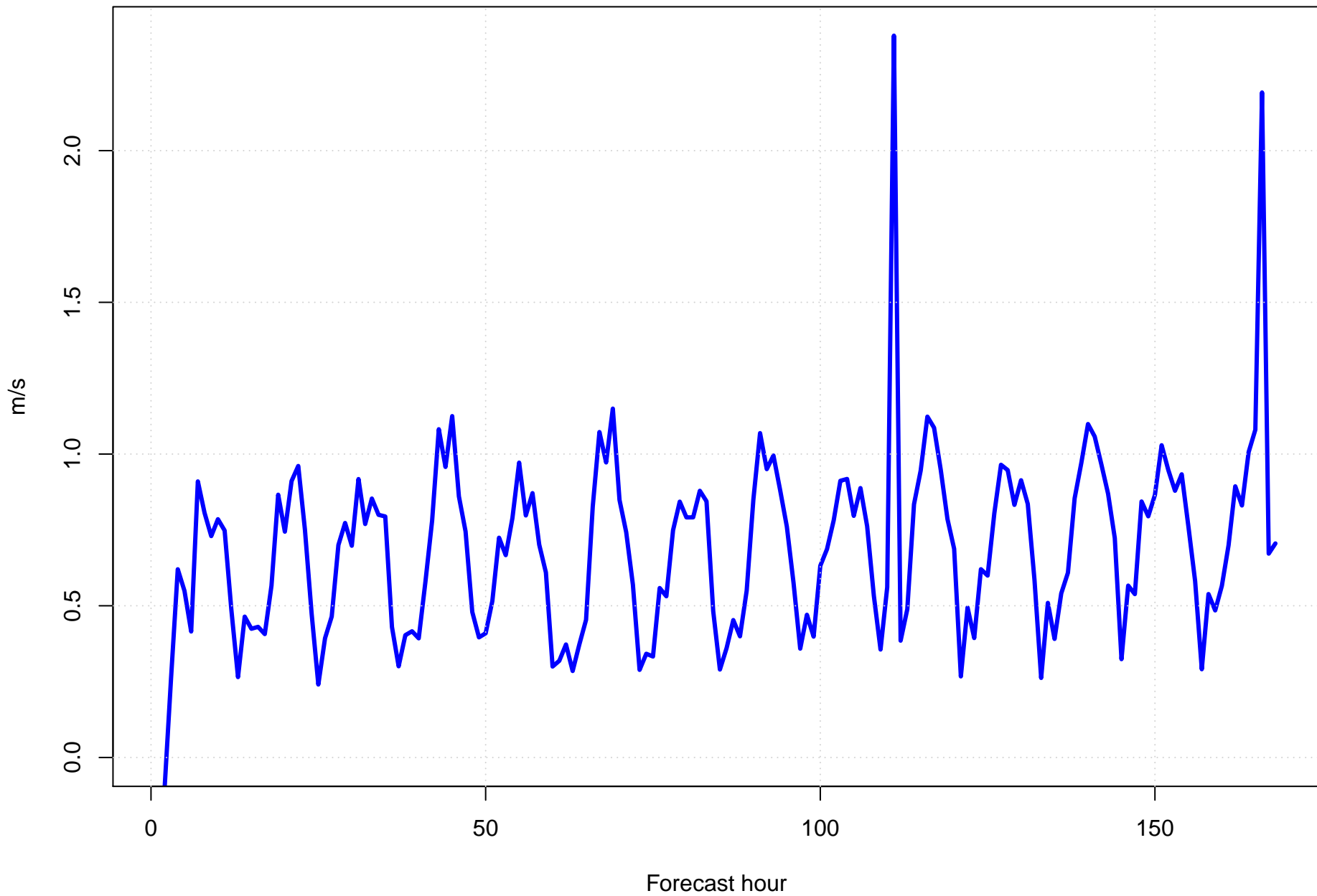
Surface wind direction bias at KCHS by forecast hour



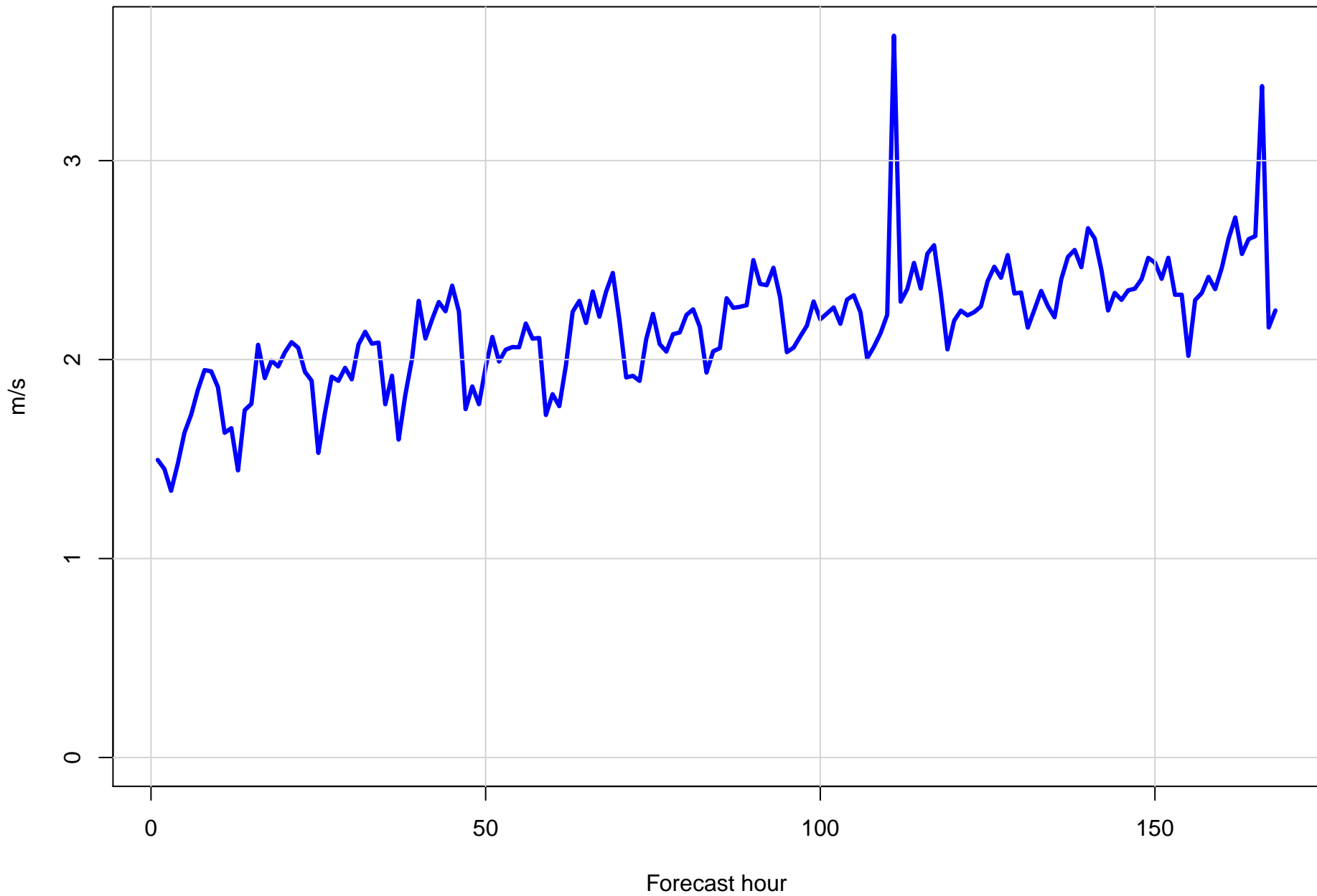
Surface wind direction RMSE at KCHS by forecast hour



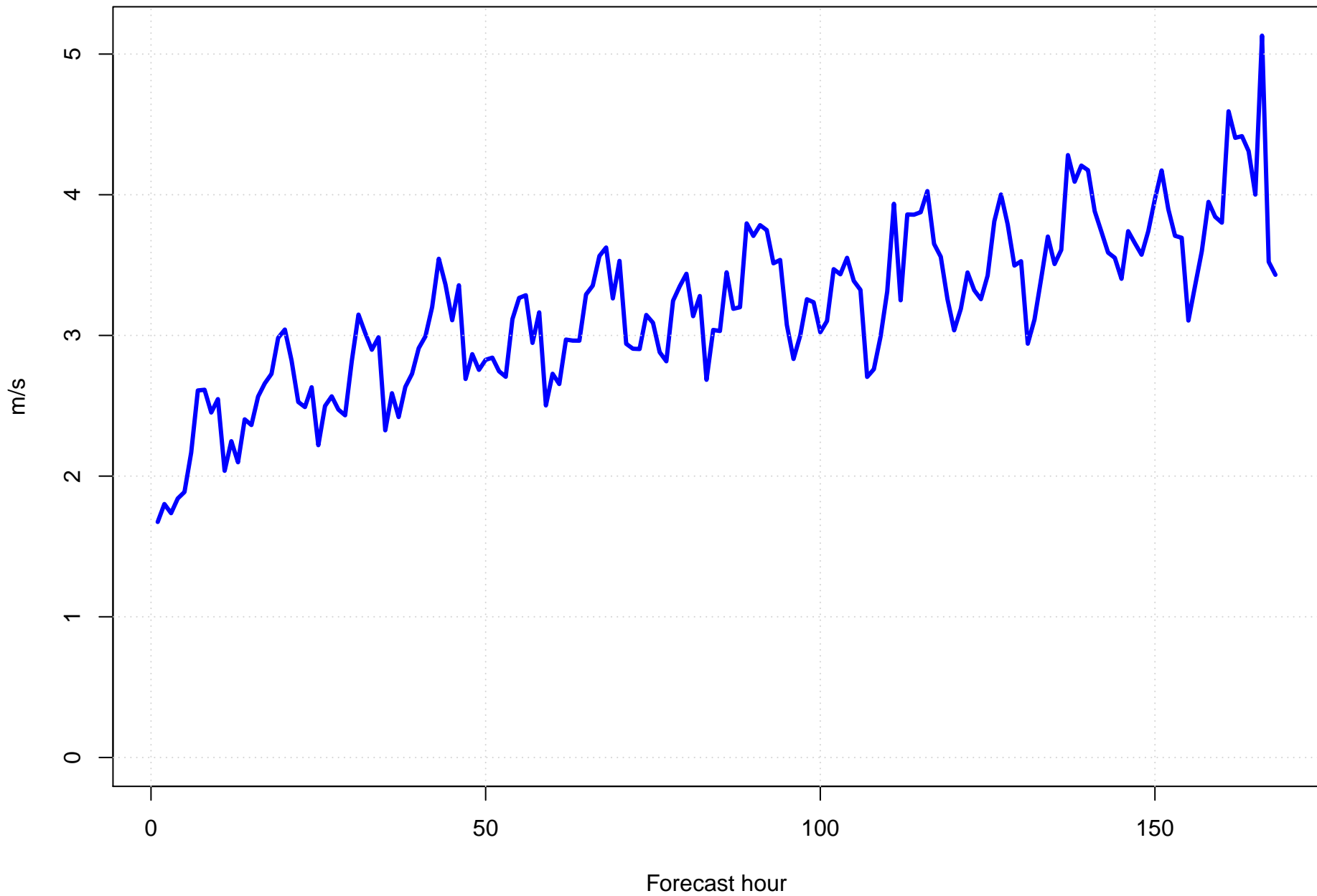
Surface wind speed bias at KCHS by forecast hour



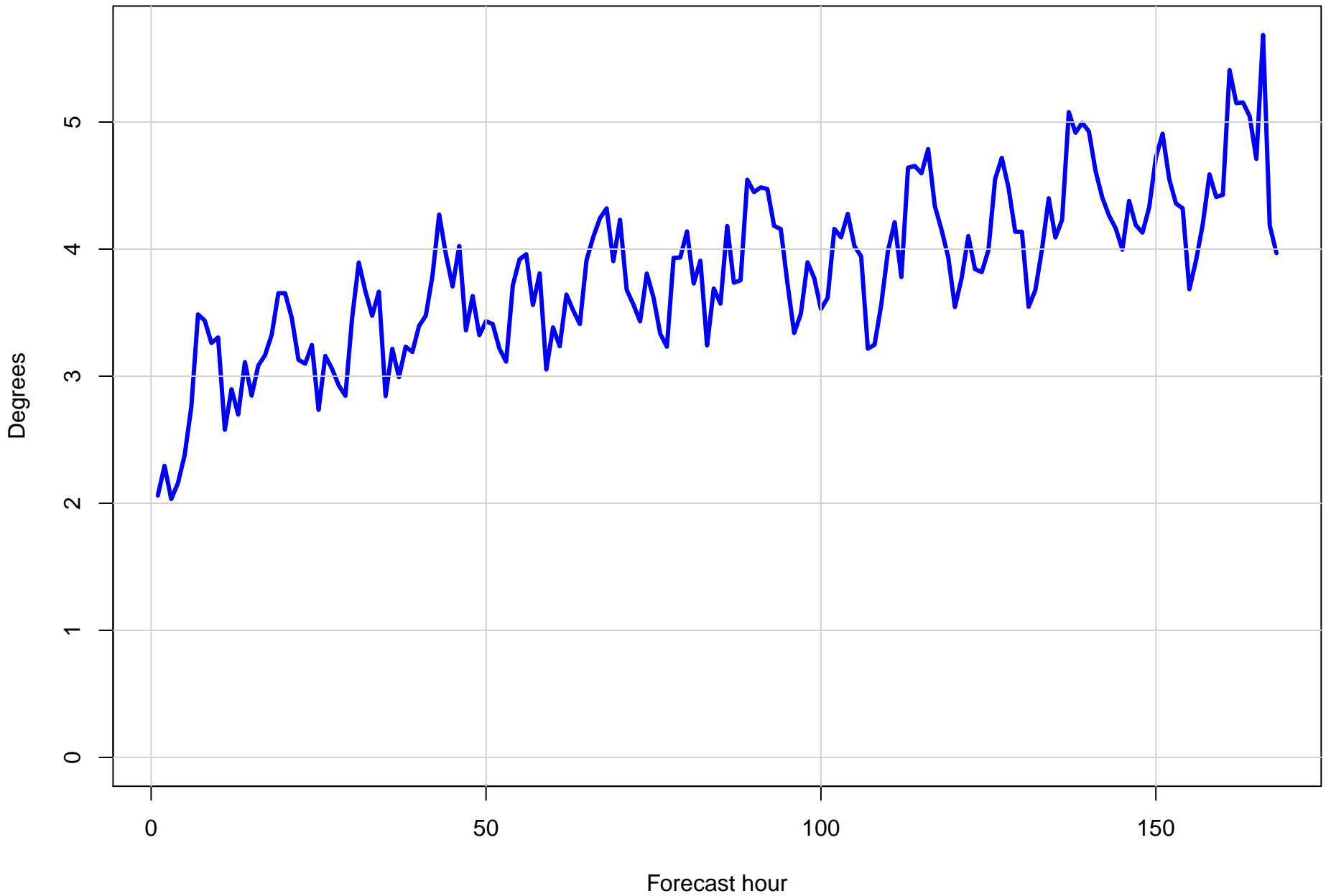
Surface wind speed RMSE at KCHS by forecast hour



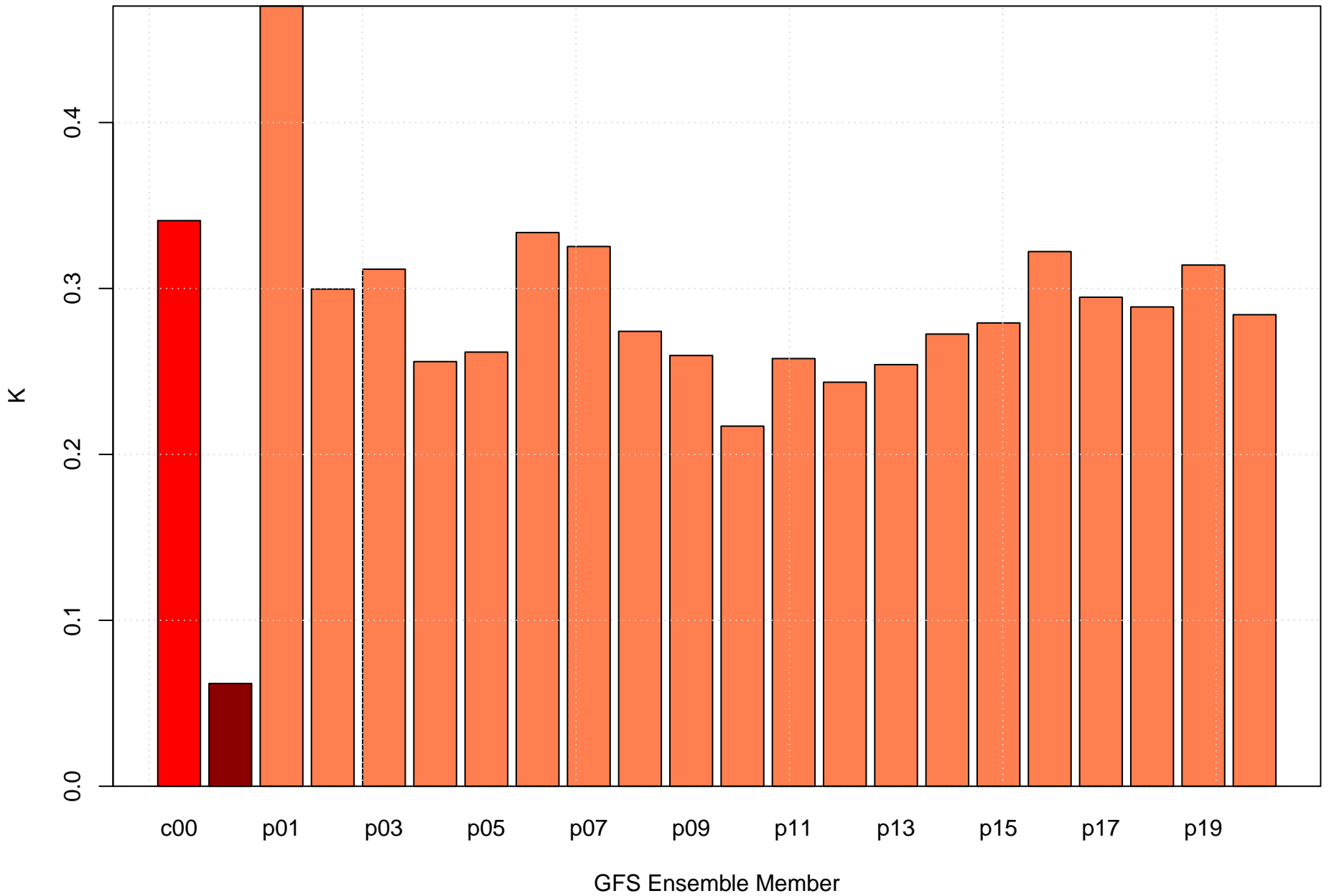
Surface vector wind error at KCHS by forecast hour



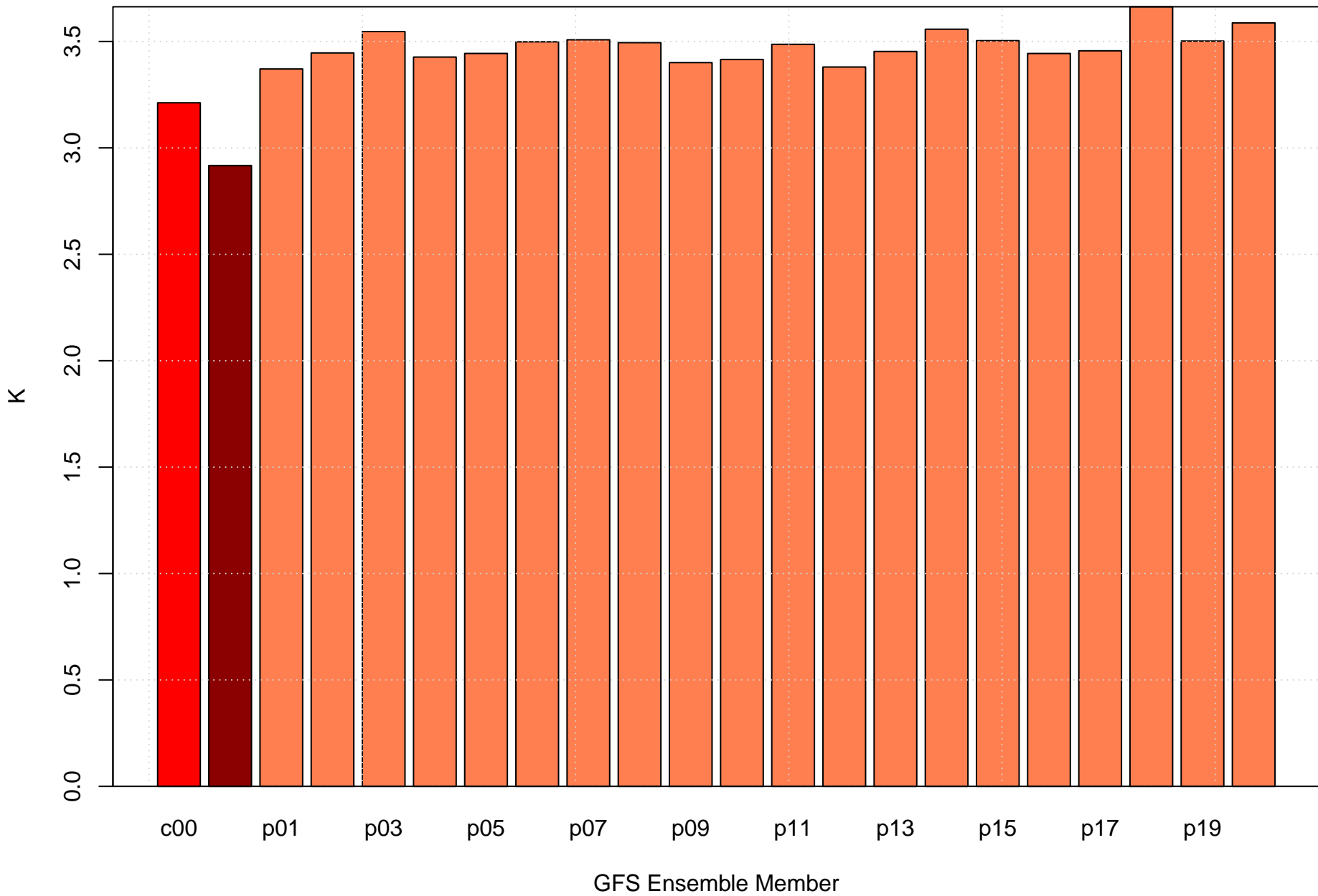
Surface vector wind RMSE at KCHS by forecast hour



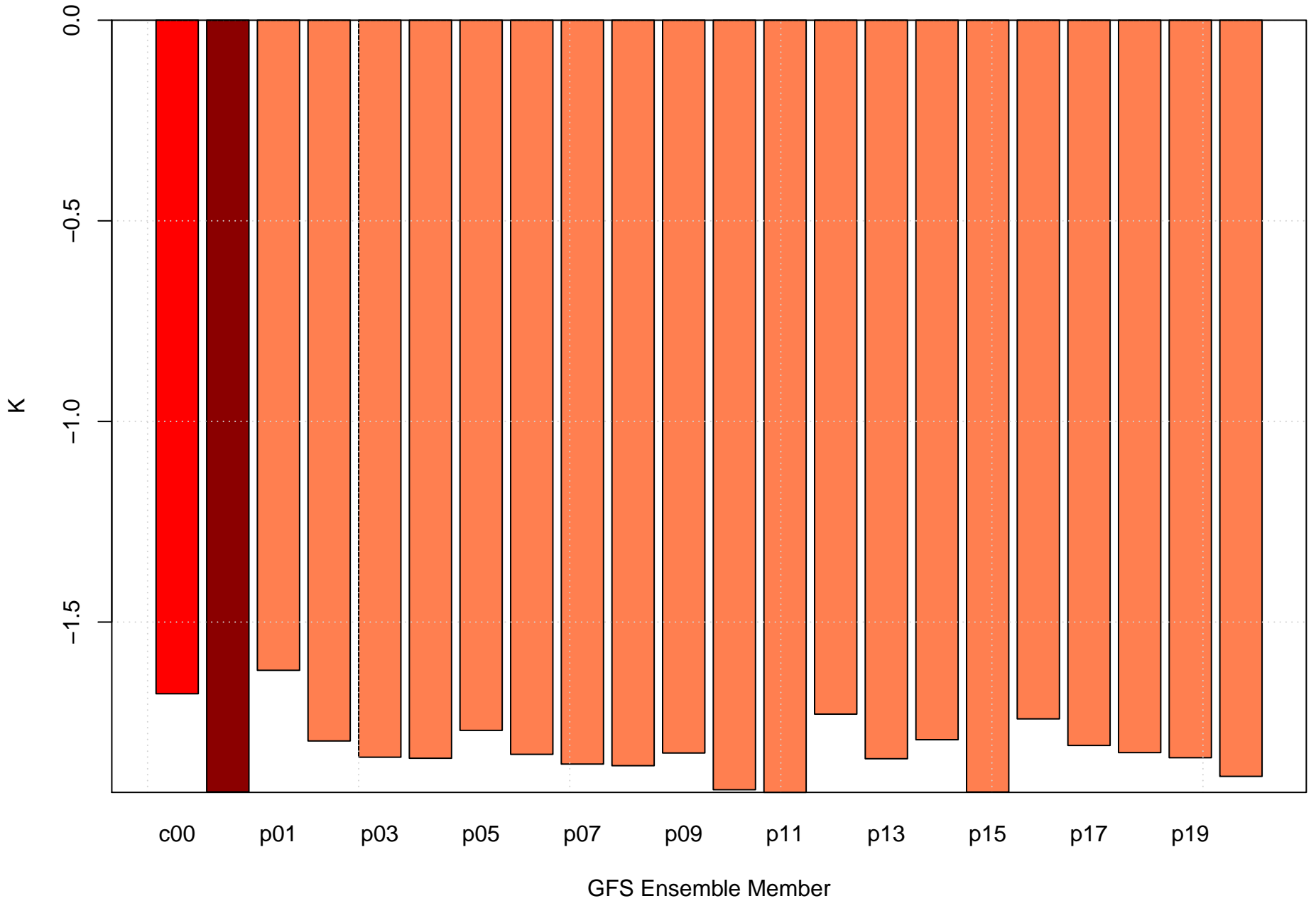
Surface temperature bias at KCHS



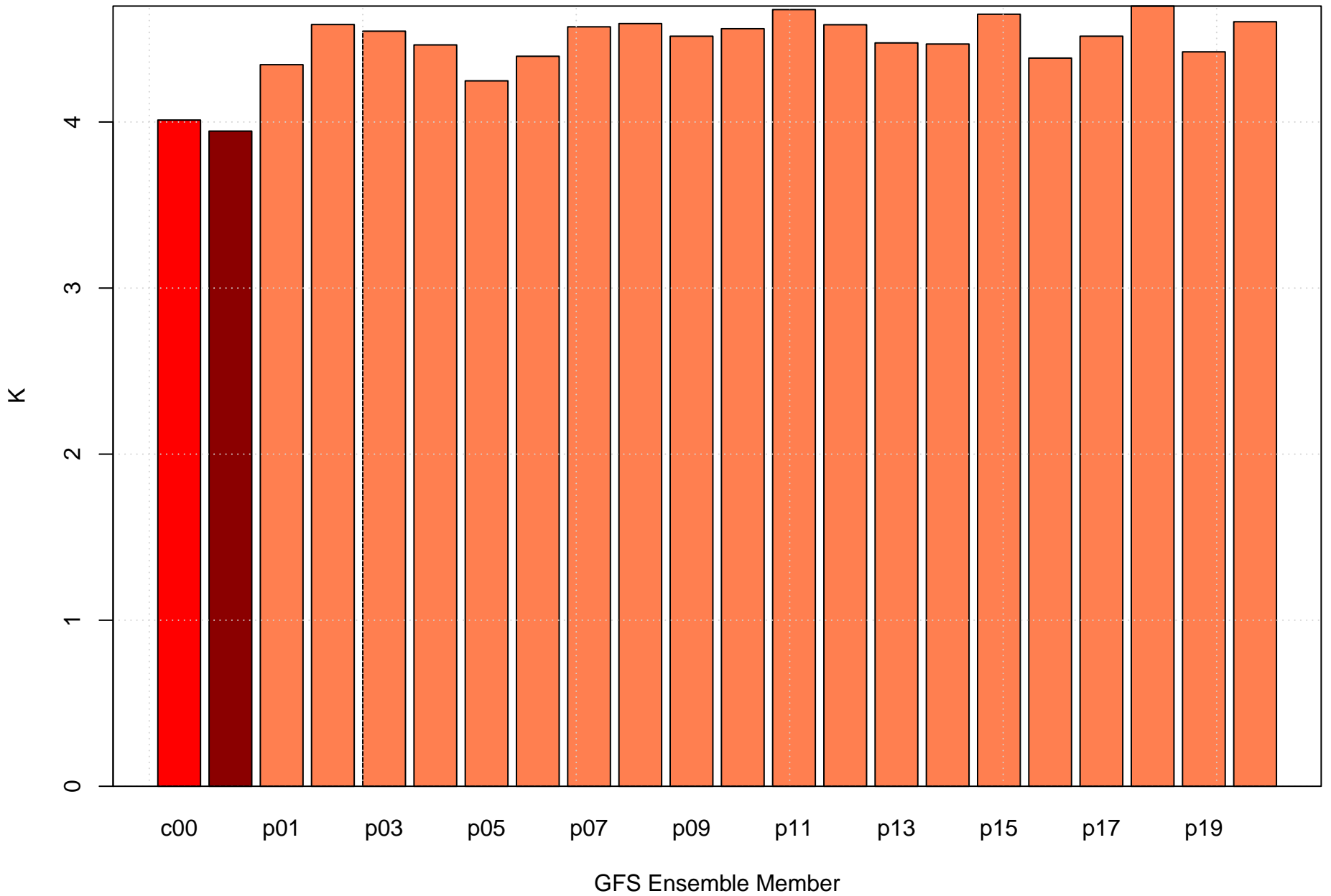
Surface temperature RMSE at KCHS



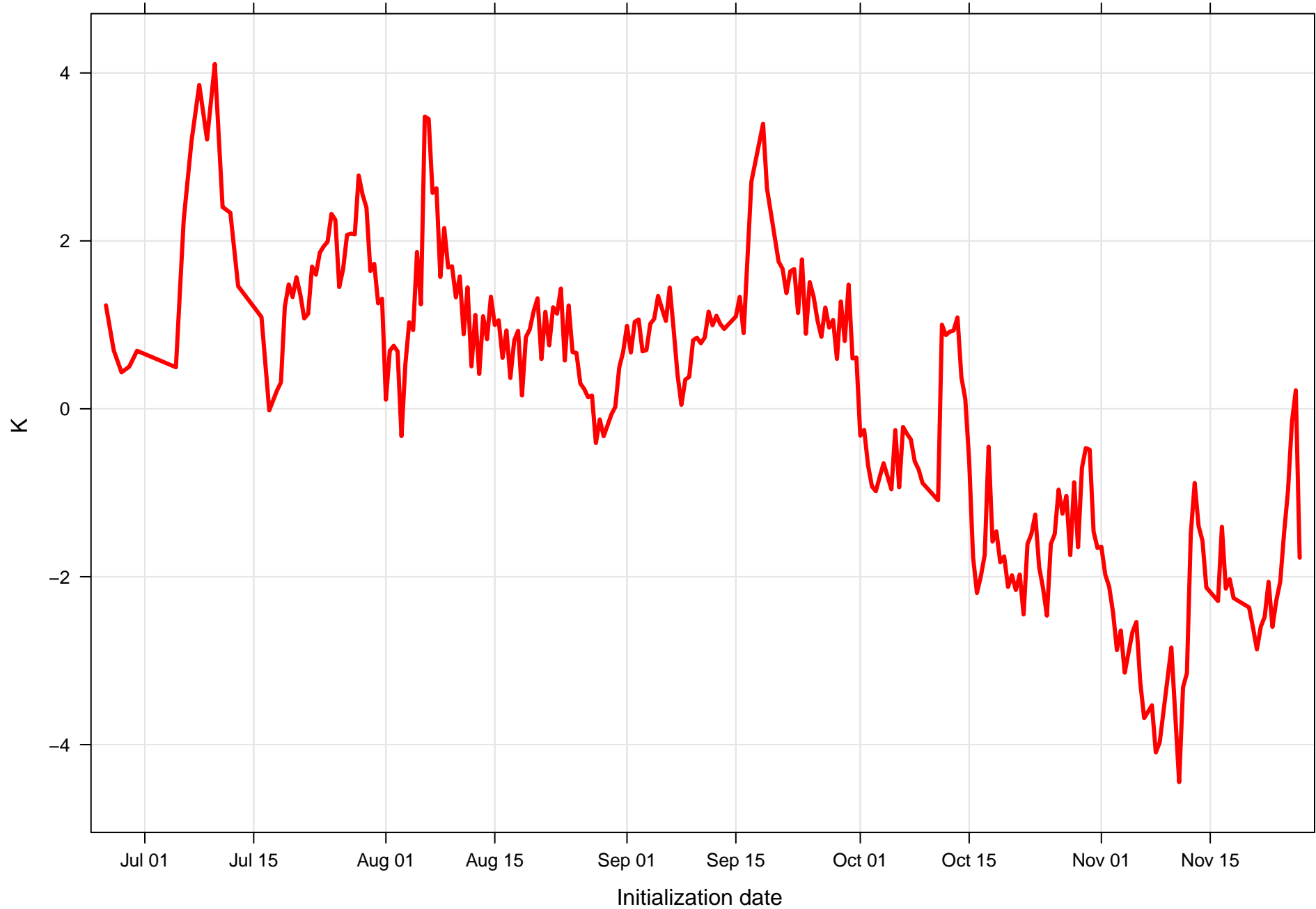
Surface dew point bias at KCHS



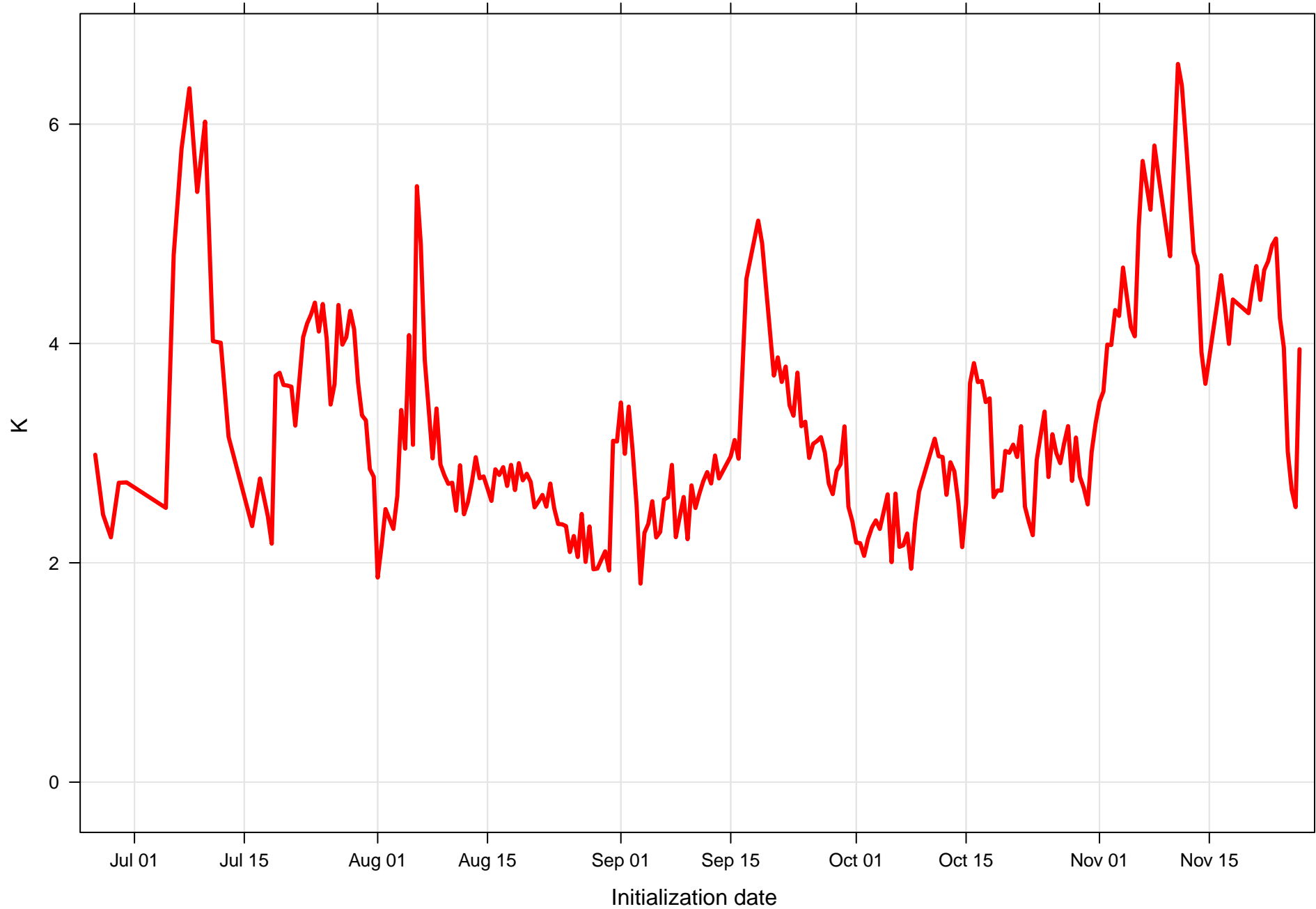
Surface dew point RMSE at KCHS



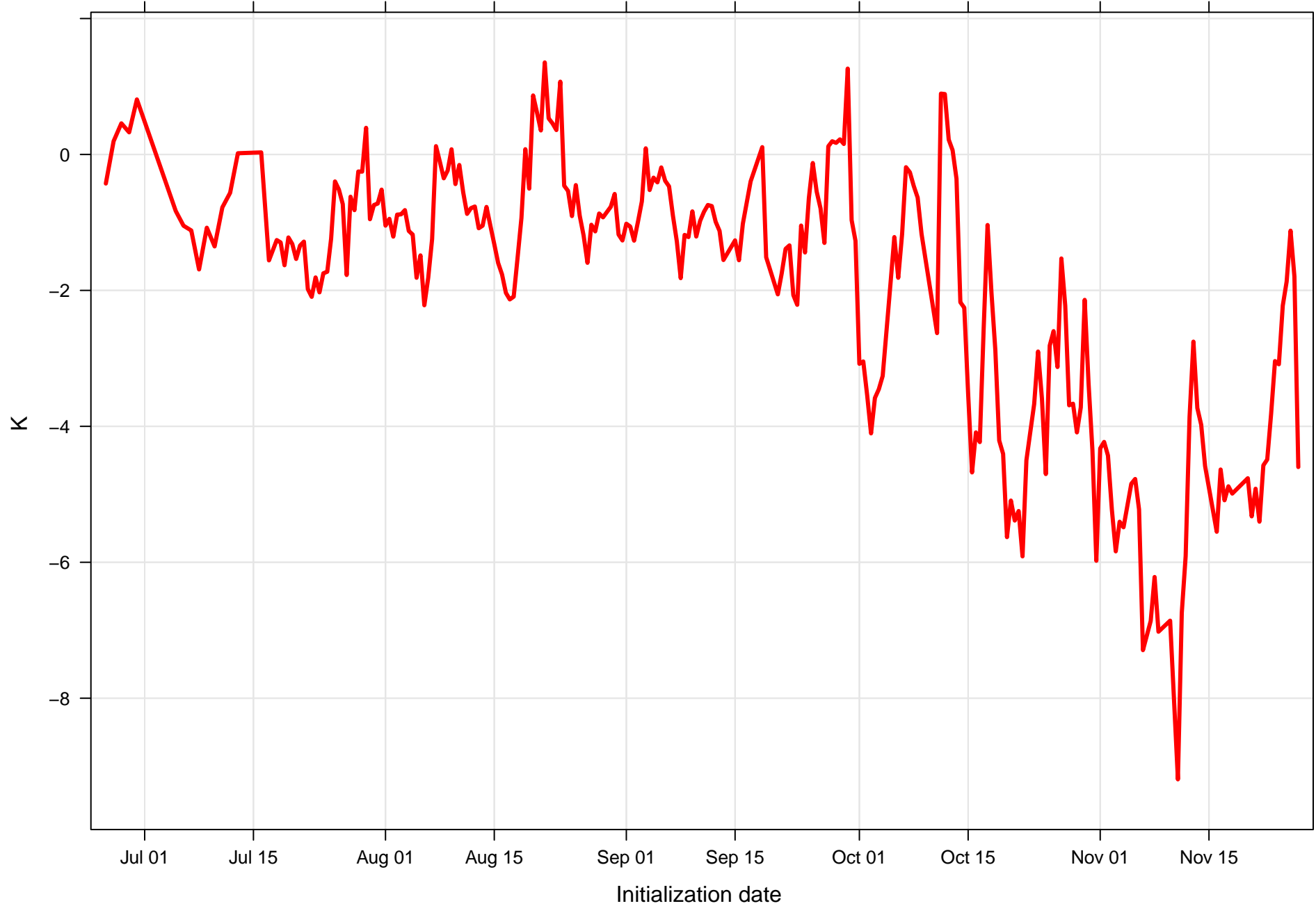
Surface temperature bias at KCHS all forecast hours and members



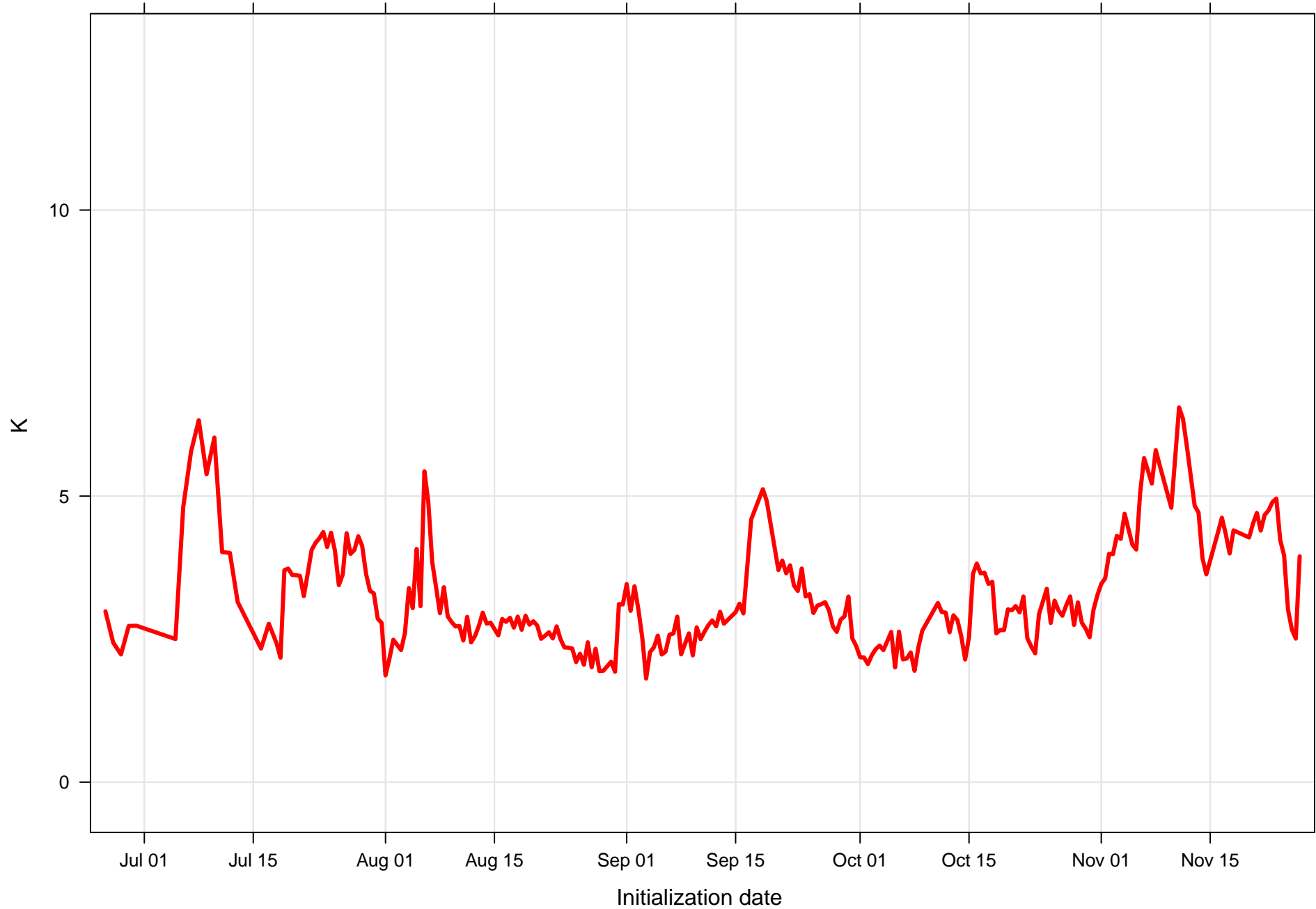
Surface temperature RMSE at KCHS all forecast hours and members



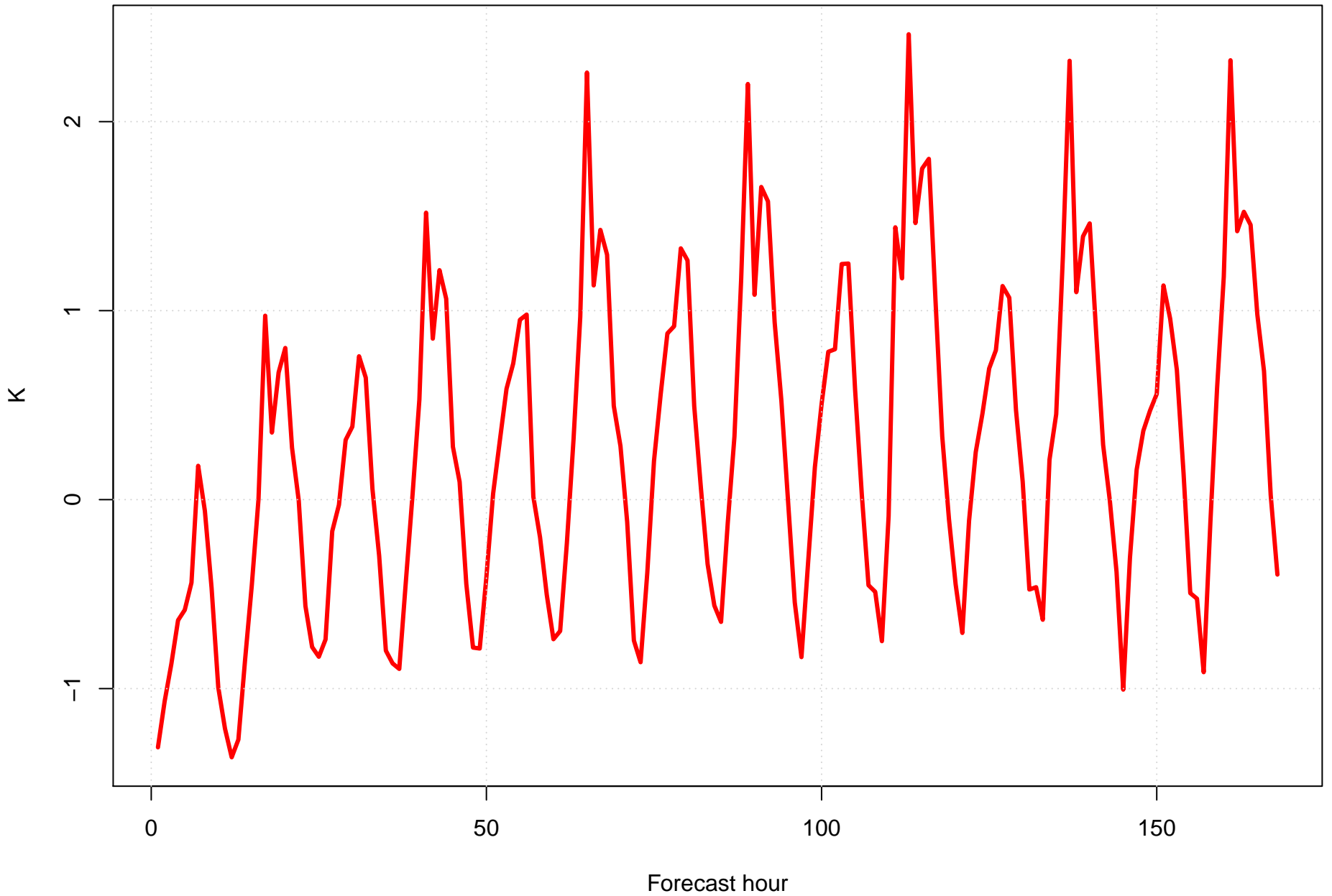
Surface dew point bias at KCHS all forecast hours and members



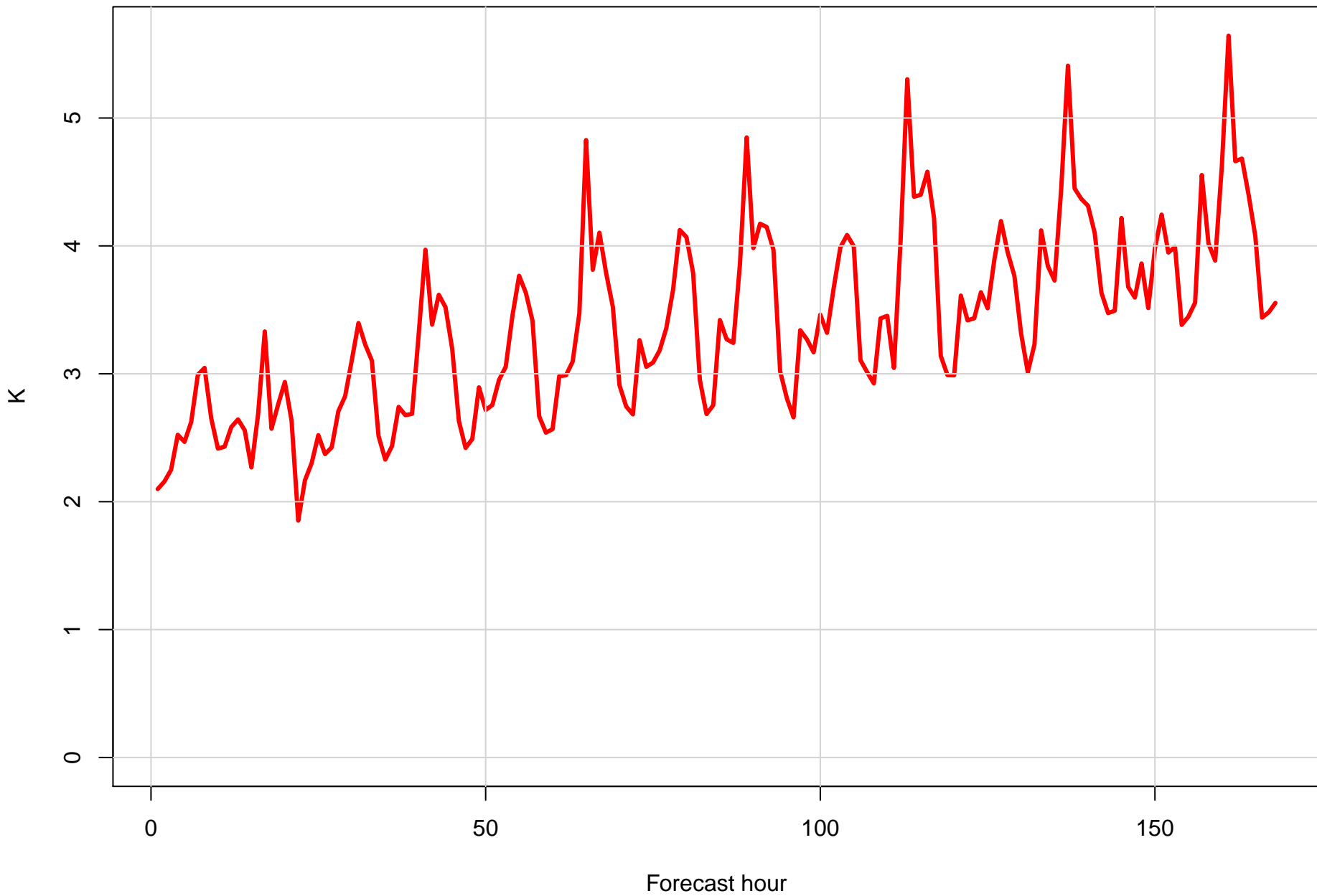
Surface dew point RMSE at KCHS all forecast hours and members



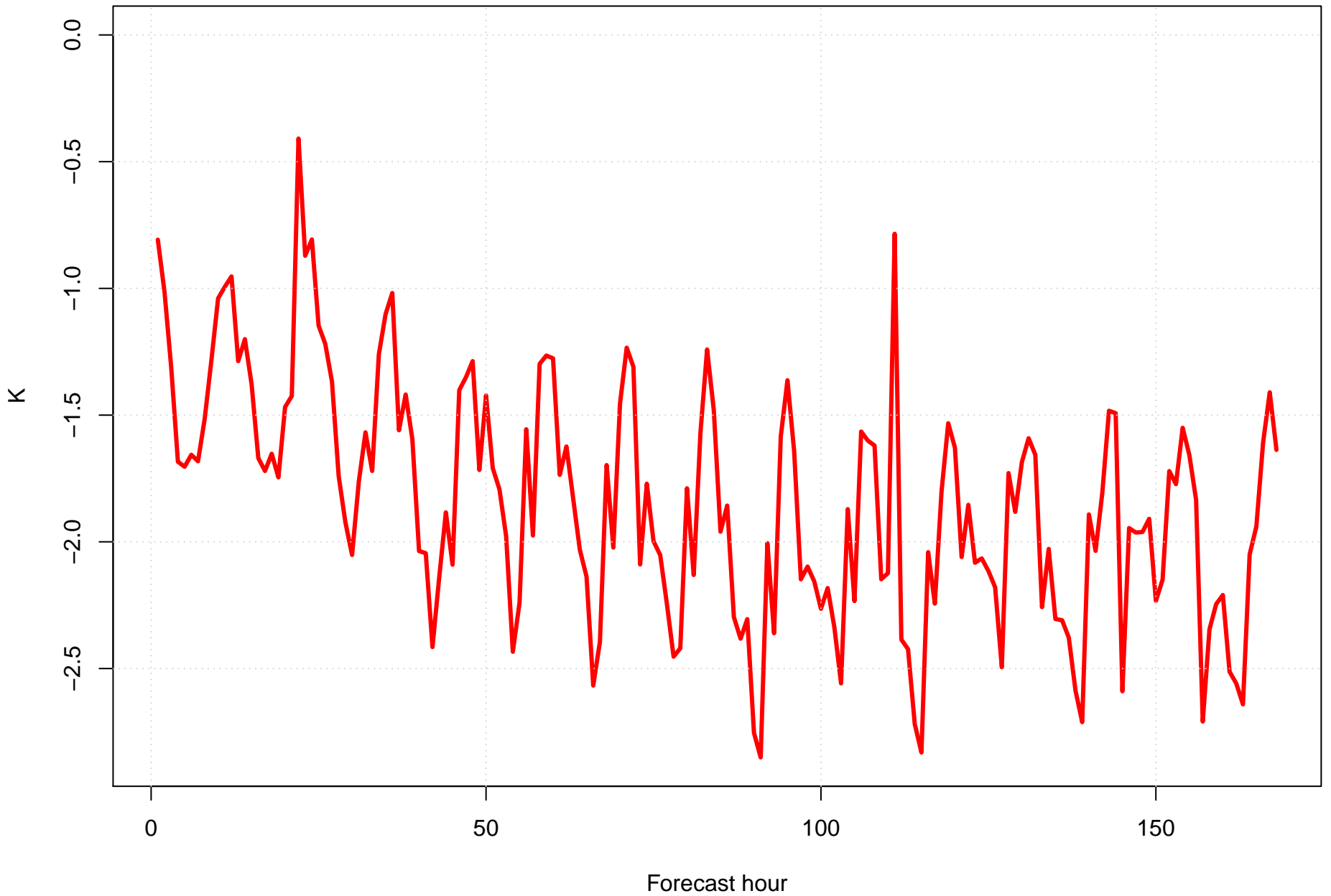
Surface temperature bias at KCHS by forecast hour



Surface temperature RMSE at KCHS by forecast hour



Surface dew point bias at KCHS by forecast hour



Surface dew point RMSE at KCHS by forecast hour

