

North Central River Forecast Center MOS Daytime Maximum Temperature Verification

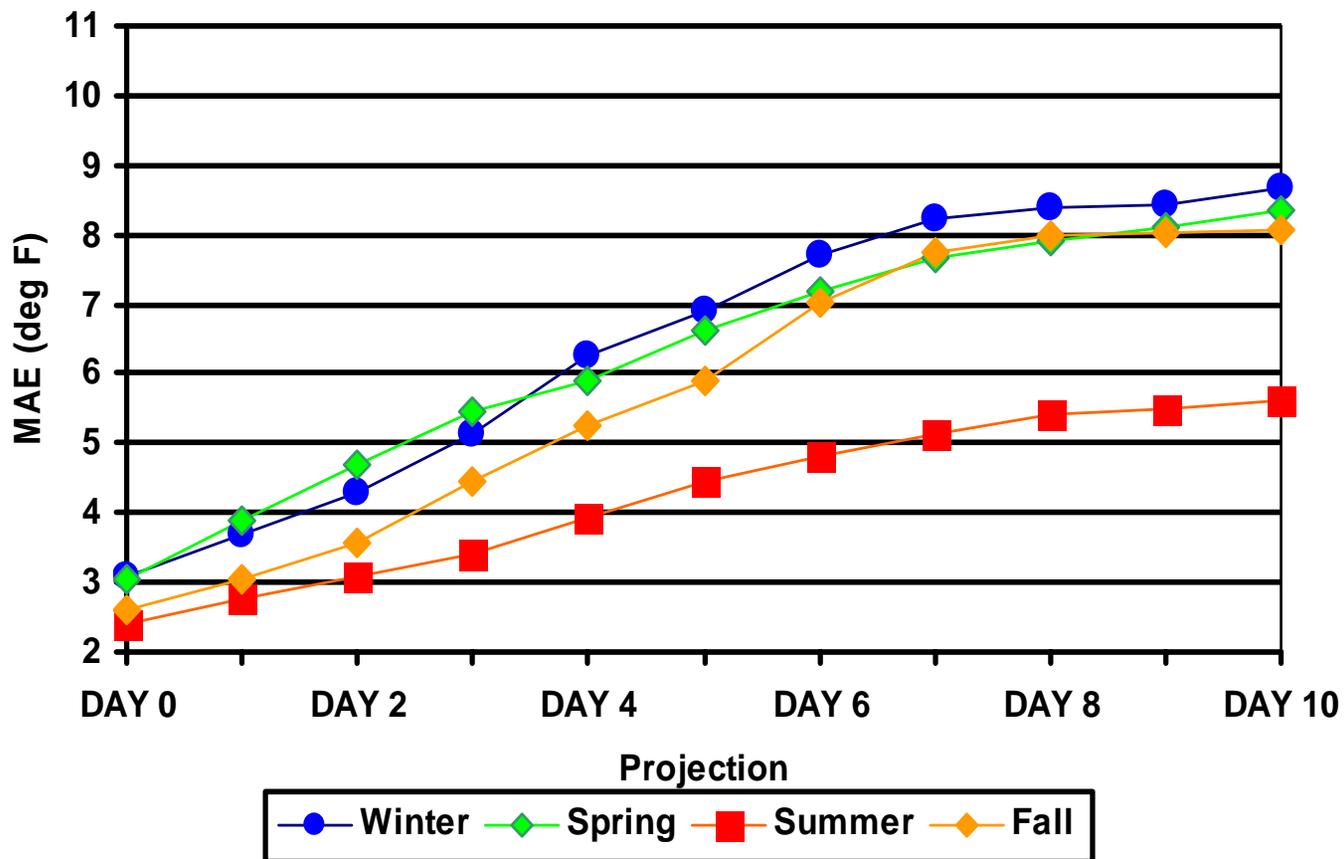


Figure 1 – MOS Daytime Max Temperature NCRFC Verification.

North Central River Forecast Center MOS Nighttime Minimum Temperature Verification

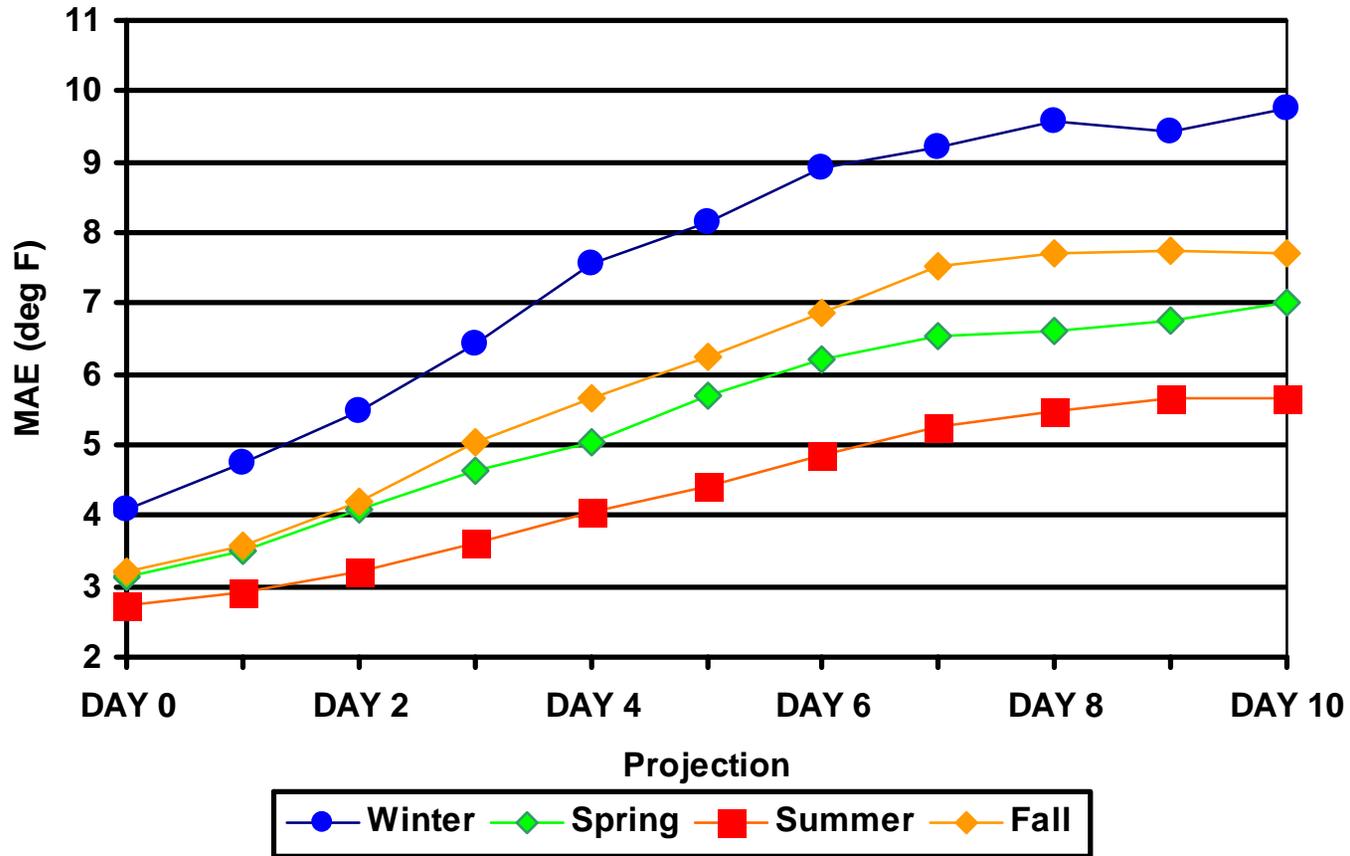


Figure 2 – MOS Nighttime Min Temperature NCRFC Verification.

Figures 1 and 2 show the verifications of the Model Output Statistics (MOS) daytime maximum (max) and nighttime minimum (min) temperatures for 103 sites in the North Central River Forecast Center's drainage basin. Mean absolute error (MAE) is based on the MOS guidance generated from the 00Z run of the Global Forecast System (GFS) model. The verifications are done for 4 three-month seasons: Winter (December through February); Spring (March through May); Summer (June through August); and Fall (September through November). The period of verification was December 2004 through November 2005.

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