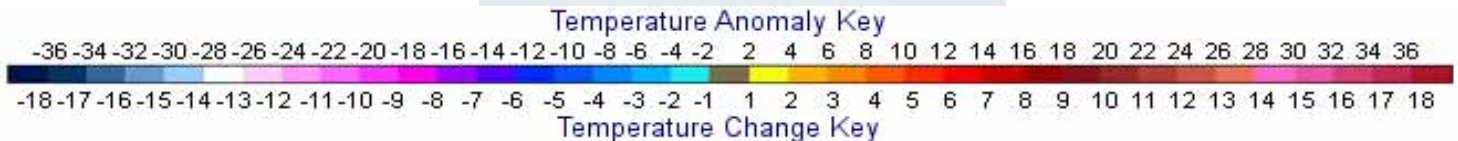
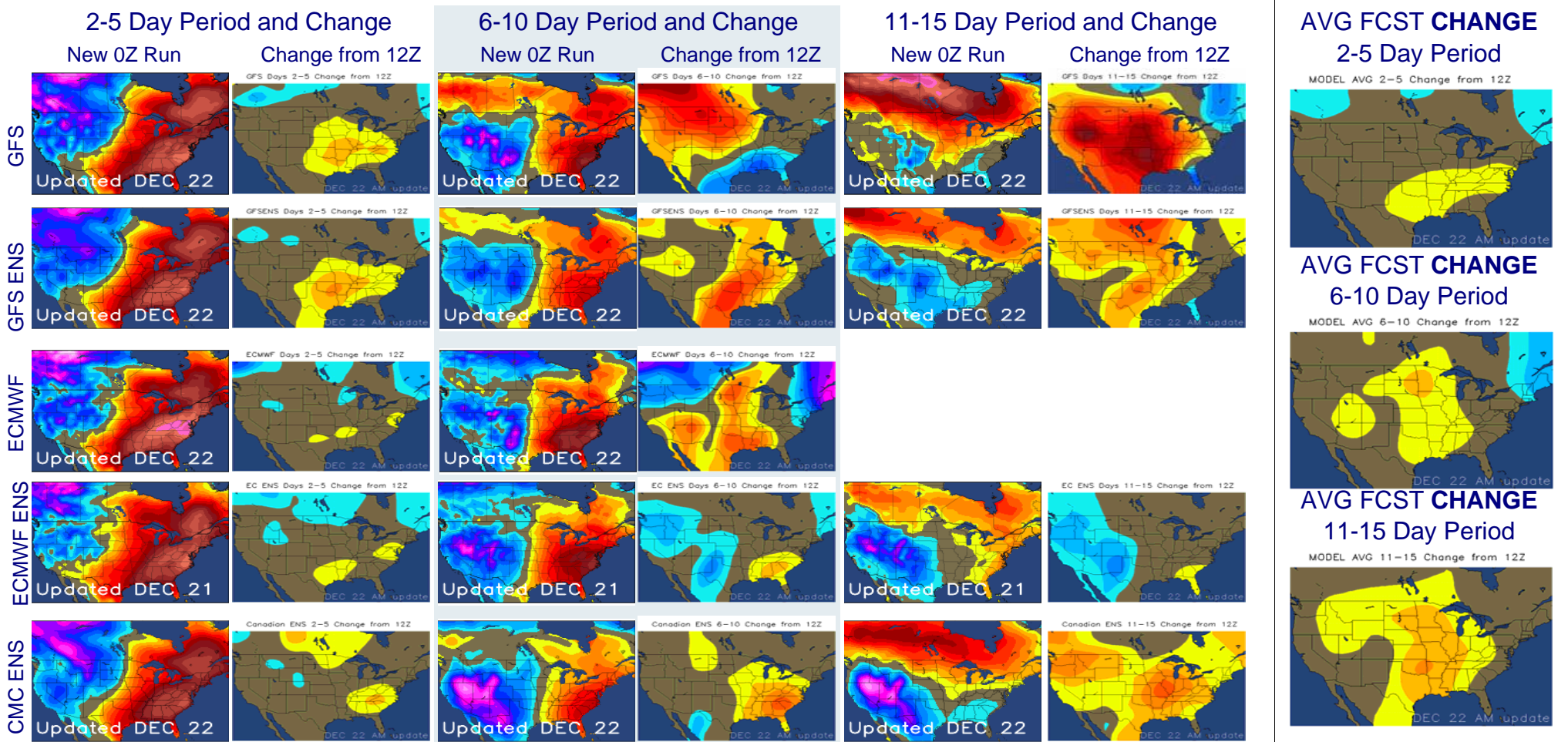


Summary of Overnight Model Runs and Average Model Change from Midday Yesterday

Overnight model guidance is slightly warmer overall through the end of this week across the central and eastern US, and generally a little warmer across the middle of the country in the 6-10, though models are mixed. The GFS is warmer central and west, but not as warm across the Southeast, while the GFS ensembles and Euro are warmer across the Plains and Midwest and the Euro ensembles and Canadian ensembles warmer across the Southeast. The Euro ensembles are colder across the central and western US in the 11-15, but other guidance is warmer across the country, particularly the GFS.

NOTES: The forecast change maps below for each model are for the same calendar days as today's periods. So, the 6-10 day change maps compare today's 6-10 day period to the comparable 7-11 day period from yesterday's midday 12Z runs. The "AVG FCST CHANGE" maps show a weighted average model change.



Avg Model Weights for Above Maps

GFS	0.2	EC ENS	0.3
GFS ENS	0.2	CMC ENS	0.1
ECMWF	0.2		