The Drought Monitoring Technical Committee (MTC) is in the process of evaluating gridded SPI-SPEI* long-term drought maps to be used for the Arizona Long-term Drought Status Report. A Gridded SPI-SPEI map will improve the spatial resolution and length of record compared to the current watershed map used in the Long-term Drought Status Report. The maps below range from SPI (map A.) to SPEI (map F.) with various weighting of the two maps (maps B.-E.).

We ask for your feedback— which of these maps do you feel best represent long-term drought conditions in your area? We welcome any and all of your thoughts and suggestions to help us in this process of more accurately representing drought conditions in Arizona.

*SPI= Standardized Precipitation Index, SPEI= Standardized Precipitation Evapotranspiration Index