**WXtoImg: Comparison of Enhancements**

The following Standard images (decoded by WXtoImg) show the images as transmitted by the NOAA polar orbiting weather satellites (although maps have been overlayed on the images to improve interpretation). The NOAA satellites transmit two images from different sensors. Typically, sensors 2 (near infrared) and 4 (thermal infrared) during the day, and sensors 3 (mid/thermal infrared) and 4 (thermal infrared) during the night. Sensors 1 (visible) and 2 (near infrared) are transmitted only for a short time after the launch of a new satellite.

The following enhancements are available in the WXtoImg program. Not all enhancements apply to images containing any two sensors (for instance the MSA enhancement requires a sensor 2-4 image). Click on any image to see a larger image. Note that the Anaglyph enhancement is a 3D image requiring special red/blue glasses to view.
The ZA, MB, MD, BD, CC, EC, HE, HF, JF, JJ, TA and NO enhancement curves were provided by NOAA.