

DISCOVER-AQ Outlook for Wednesday, July 27, 2011

A frontal system passed through our region overnight and slowly dried out and cleaned out the lower atmosphere during the morning hours. High pressure will dominate tomorrow with continued dry air and relatively clean conditions. Deep convection is firing up in the Northern Plains today and will spread to the Great Lakes region tomorrow. Upper level outflow from these storms is concern for Thursday and Friday. In addition, the increase in humidity for Thursday and Friday could set off isolated local convection. The approach of the next frontal system on Saturday will also lead to more clouds at a variety of levels and increased chance of showers. The exact timing of the frontal passage Saturday evening or on Sunday is yet to be determined. With clear skies, albeit with rather clean conditions, we recommend flying tomorrow.