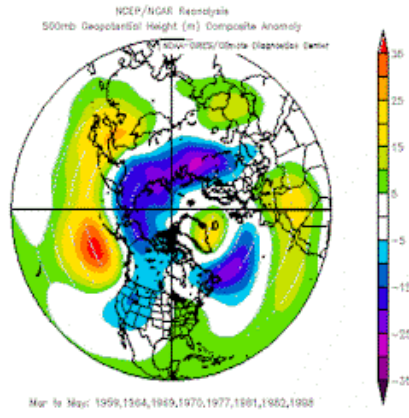


The Pennsylvania Observer



FEATURED CLIMATE HIGHLIGHT 1

By: Kenny Miller

Comparing the regional winter (DJF) anomaly of wet conditions in the Ohio Valley with the following summer's (JJA) temperatures in the Northeast indicates that the odds are even toward warm or cool, but the likelihood of large anomalies are unusually high for the Northeast.

Above	Much Above
4	6
Below	Much Below
6	4

FEATURED CLIMATE HIGHLIGHT 2

By: Tyler Roys

After looking at the top 20 warmest March's in the Upper Midwest Region, it can be concluded that there is a 90% chance of at a least one tropical storm making landfall on the United States and a 60% chance of at least 1 hurricane making landfall. Even with these high chances, having more than 3 tropical systems or hurricanes make landfall in the same year is very small (0% with tropical storms, & 15% with hurricanes). The bold numbers indicate the number of landfalling hurricanes from 1 to 6 or more and the light type rows below indicate frequency of occurrences. The same is applicable for the tropical storms chart.

Landfalling Hurricanes

1	2	3
6	6	1
4	5	6+
0	1	1

Landfalling Tropical Systems

1	2	3
10	4	4
4	5	6+
0	0	0