

## Flows strong in South and Mid-Atlantic, ending in northern California, sporadic in Michigan.

The South and Mid-Atlantic regions were warmer and much dryer this week, see *Illustrations 1, 2 and 3* on page 2, resulting in strong nectar flows.

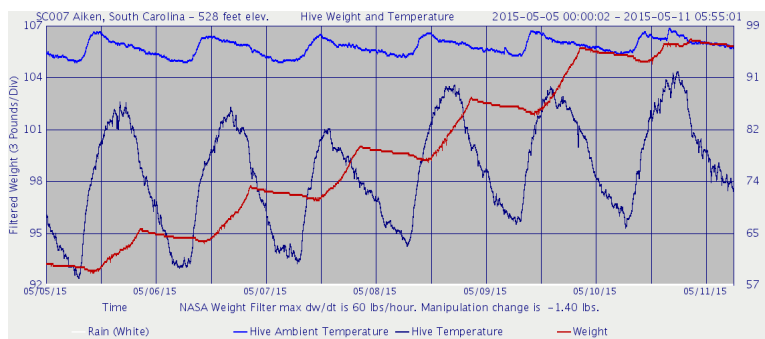
Location	7 Day Weight Gain
Aiken, SC	12 lbs (5.4 kg)
Athens, GA	18 lbs (8.2 kg)
Weaverville, NC	20 lbs (9 kg)
Highland, MD	20 lbs (9 kg)
Portland, MI	15 lbs (6.8 kg)

Finally! The kind of graphs we like to see!

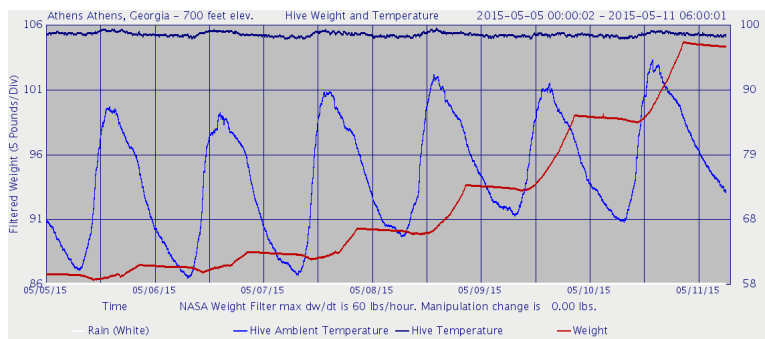
Yesterday, GA005 in Sharpsburg, GA gained over 8 lbs (3.6 kg) – in one day! This is a hive to watch. Each year for the last several years it has almost reached 400 lbs (180 kg).

Whether the rain washes the nectar out of the flowers, or the lack of sunshine limits photosynthesis and the production of nectar, or warmer temperatures are needed for nectar production or gathering the nectar, the effects of rain and cooler temperatures on honey production are quite dramatic.

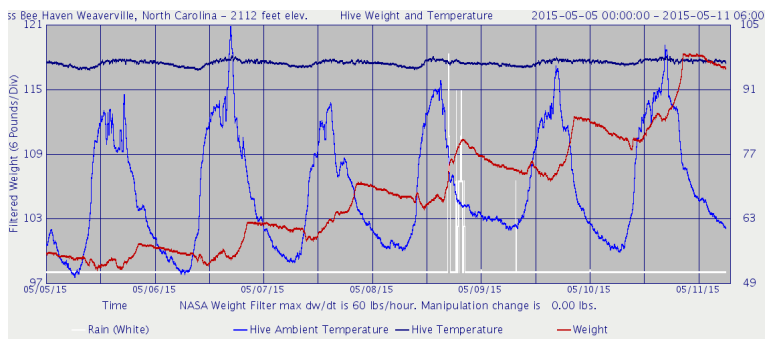
(Continued on next page.)



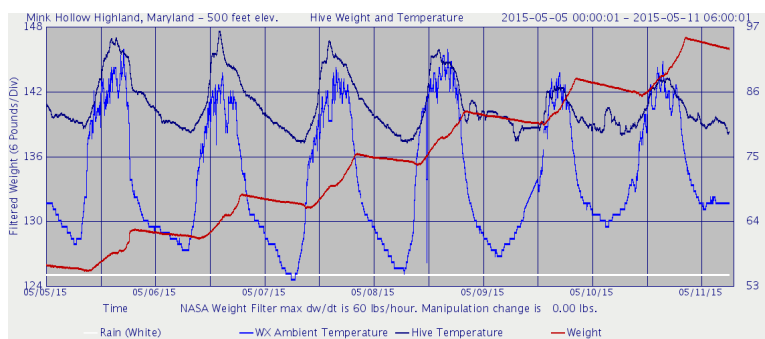
Graph 1: SC007, Aiken, SC, USA



Graph 2: GA003, Athens, GA, USA

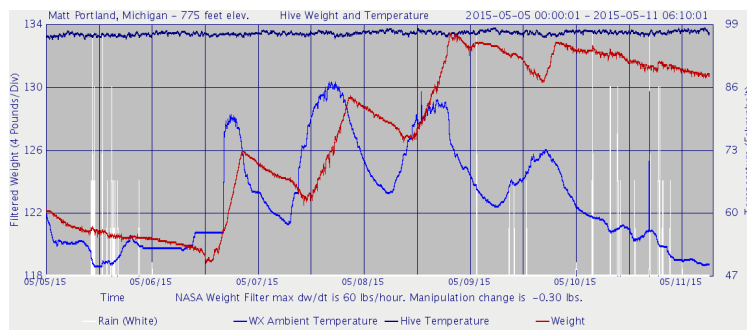


Graph 3: Miss Bee Haven, Weaverville, NC USA



Graph 4: Mink Hollow, Highland, MD USA

When the temperature rose between rainy, cold spells, Matt's hive in Portland, Michigan gained 14 lbs (6.4 kg) in three days.



Graph 5: Matt, Portland, MI USA

Illustration 1 below is the NOAA Cumulative Precipitation Map for the week before last and Illustration 2 on the right, for last week. This last week the southeast was much dryer. After seeing the effect of rain and cooler temperatures on Matt (Graph 5 above), it is probably safe to predict, base on Illustration 2 below, that hives in the central US did not enjoy much nectar flow last week..

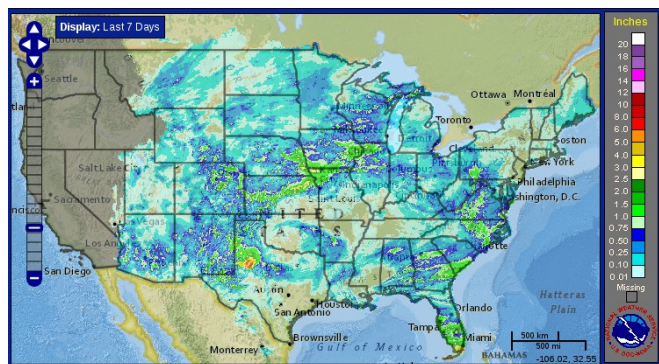


Illustration 1: Cumulative Rain April 27 - May 4

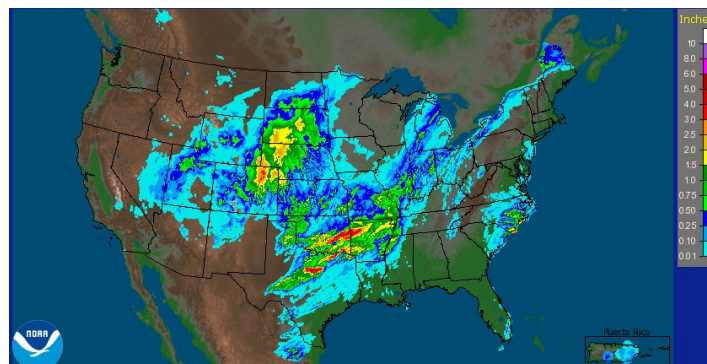


Illustration 2: Cumulative Rain May 4 - May 11

Below is Departure from Normal Precipitation Map for last week. Much of the east coast was one to two inches below normal.

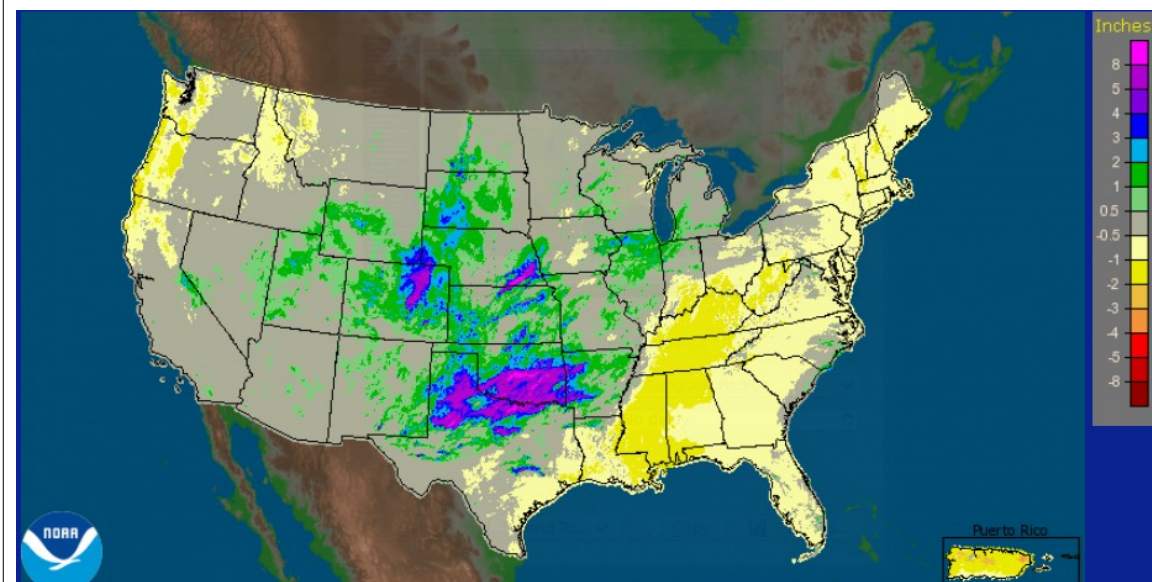


Illustration 3: Departure from Normal Precipitation Map May 4 - May 11