

Eclipse Update:

Most of our sites had clear weather. OR, TN, WY, ID and SC on the totality path and VA and ME reported short excited confirms. Our location just west of Columbia, SC in the state forest was ideal, selected to monitor forest and limit extra lighting, we found a clear field and freedom to set up and move tools. Ironically one of the few groups on the grounds works for the electric co in NH.

The experiences and pictures differ and we are driving back to NH today, collecting loggers along our route.

One major observation was the difference in light due to atmospheric conditions. Discussion between Houston and Seattle observers who have past eclipse experiences are reporting and we will continue to explore this topic.

Having the loggers in the Flypod was extremely useful during the week of lowland coastal data collection and also in the eclipse set up.

I also deployed loggers in the reel/string design, simultaneously recording broadleaf shadow and full sun exposure. We used another educational tool provider's product to collect multiple light measurements.

All these were preset, allowing us to take pictures and enjoy the full experience.

Also yesterday we received official notice that our proposal to NH Science Teachers Association was accepted for their fall conference.

Great Day,

Betsy Stefany
The SABENS Group