

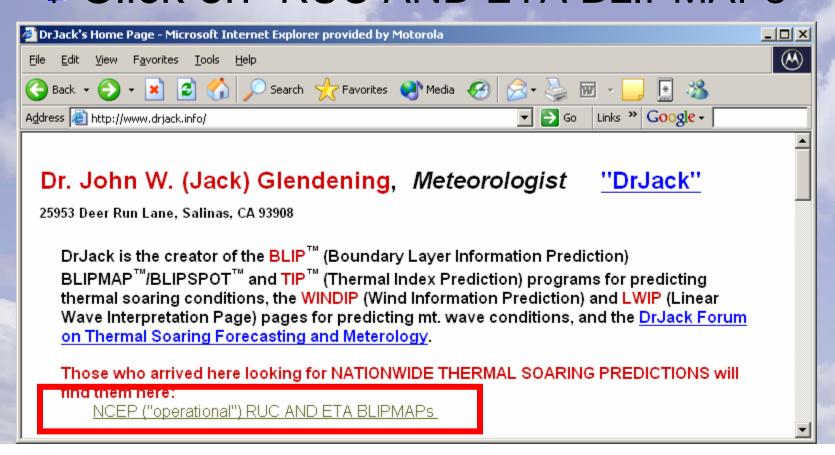


What They Are What They Do

ChicagoLand Glider Council October 12, 2004

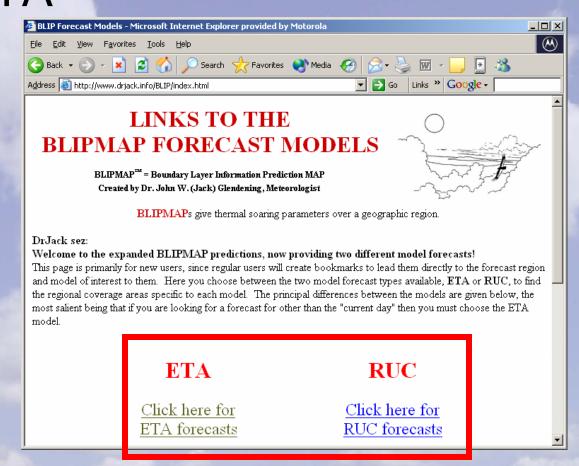
How to Get There

- http://drjack.net or http://drjack.info
 - (not dot-com)
 - **4** Click on "RUC AND ETA BLIPMAPs"



How to Get There

Click on type of blip map wanted
RUA or ETA



ETA Model Features

Forecasts out to 84 hours

Available only for two hours each day

Updated at 6 hr intervals

12 km grid resolution

RUC Model Features

Forecasts out to 12 hours

Available for five hours through day

Updated at 3 hr intervals

20 km grid resolution

Numerous model differences of detail, such as their parameterization of clouds, may lead to one model providing better forecasts of certain soaring parameters for your location, but that can only be determined through actual flight experience.

A more detailed description of differences between the two models is provided in the ETA vs RUC Model Comparison webpage

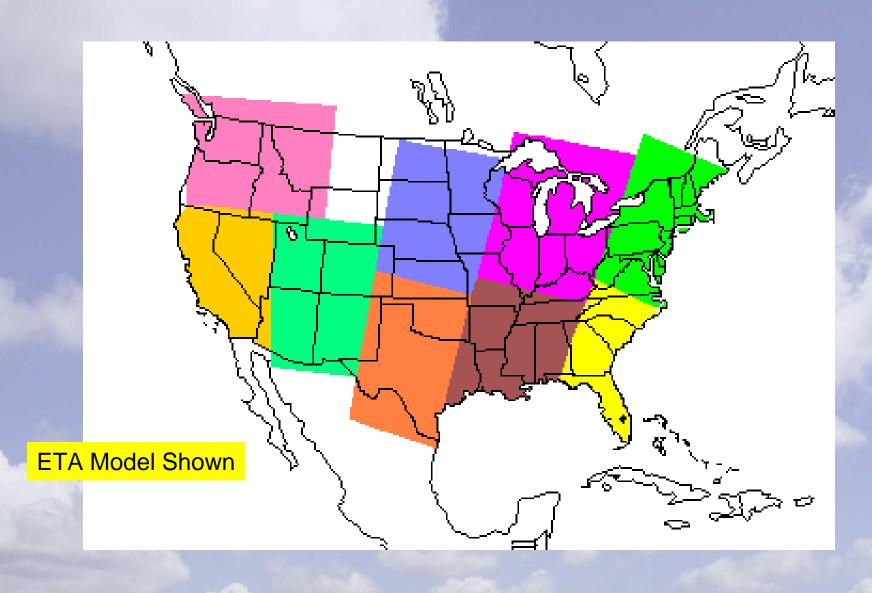
Q: "But I just want to know which model is <u>best!</u>"

A: Each model has different advantages and neither is always "best."

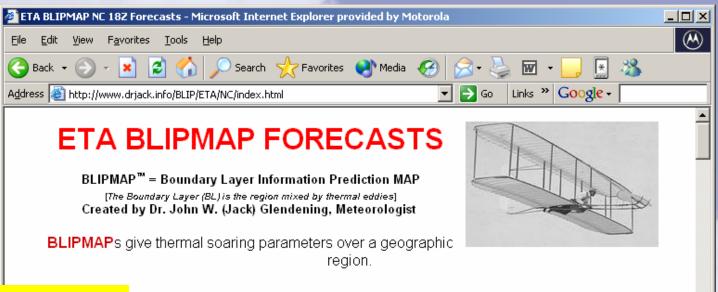
Some people will say "but I only want to look at a single forecast", so what they can do is look at the RUC since that has some known history.

Those who are more interested in weather forecasting or are looking for day-before forecasts will use the ETA.

Choose Your Region



Top of Regional Screen



ETA Model Shown

18Z NorthCentral Forecasts

12 km ETA RESULTS

Current time & day: 18Z

Z TUE Oct 12

The "current day" changes shortly after 2Z Time="---" if none yet available for current day

Scroll Down

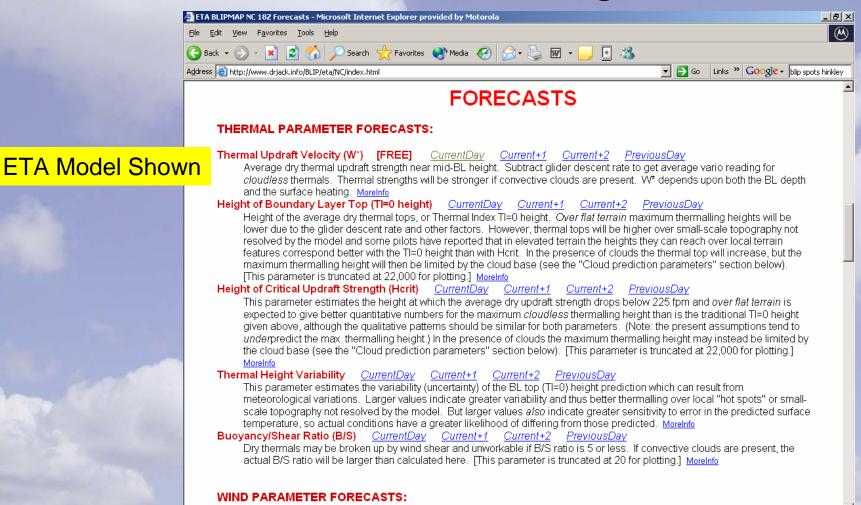
ETA BLIPMAPs can also be viewed using the <u>regional viewer</u> OR the <u>UniViewer</u> OR in alternate display formats using <u>BLIP</u> data display software

For additional on-line information: BLIPMAP HELP page

NEWS

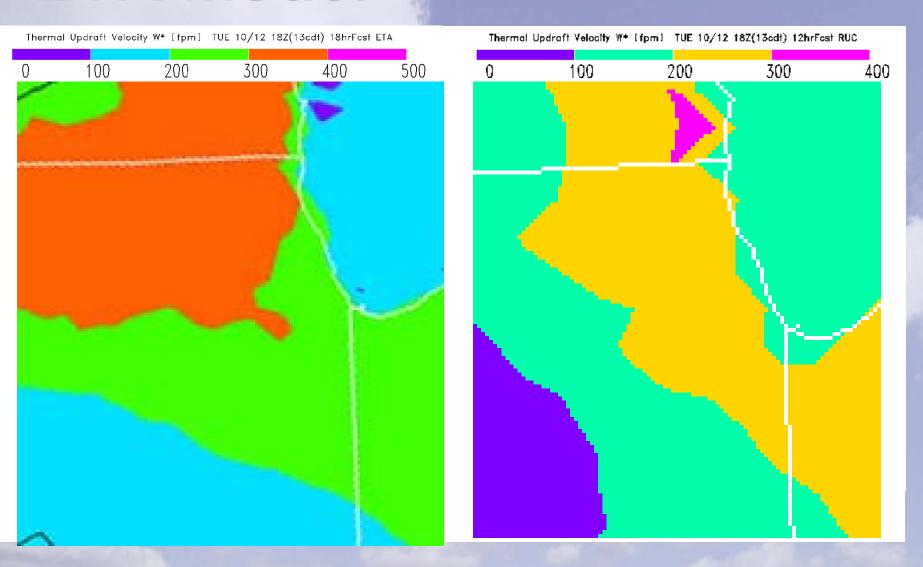
Blip Map Links

4 25 forecasts in 4 categories



ETA Model

RUC Model



Blip Spots

- Available for 64 US sites including;
 - Beloit
 - Freeport
 - Hampshire
 - Hinkley
 - Minooka
- Text based Not as easy to visualize as Blip Maps
- RUC model only
- Specific to nearest city
- + http://www.drjack.info/BLIP/RUC/SPOT/
 - Link at bottom of RUC regional map page

