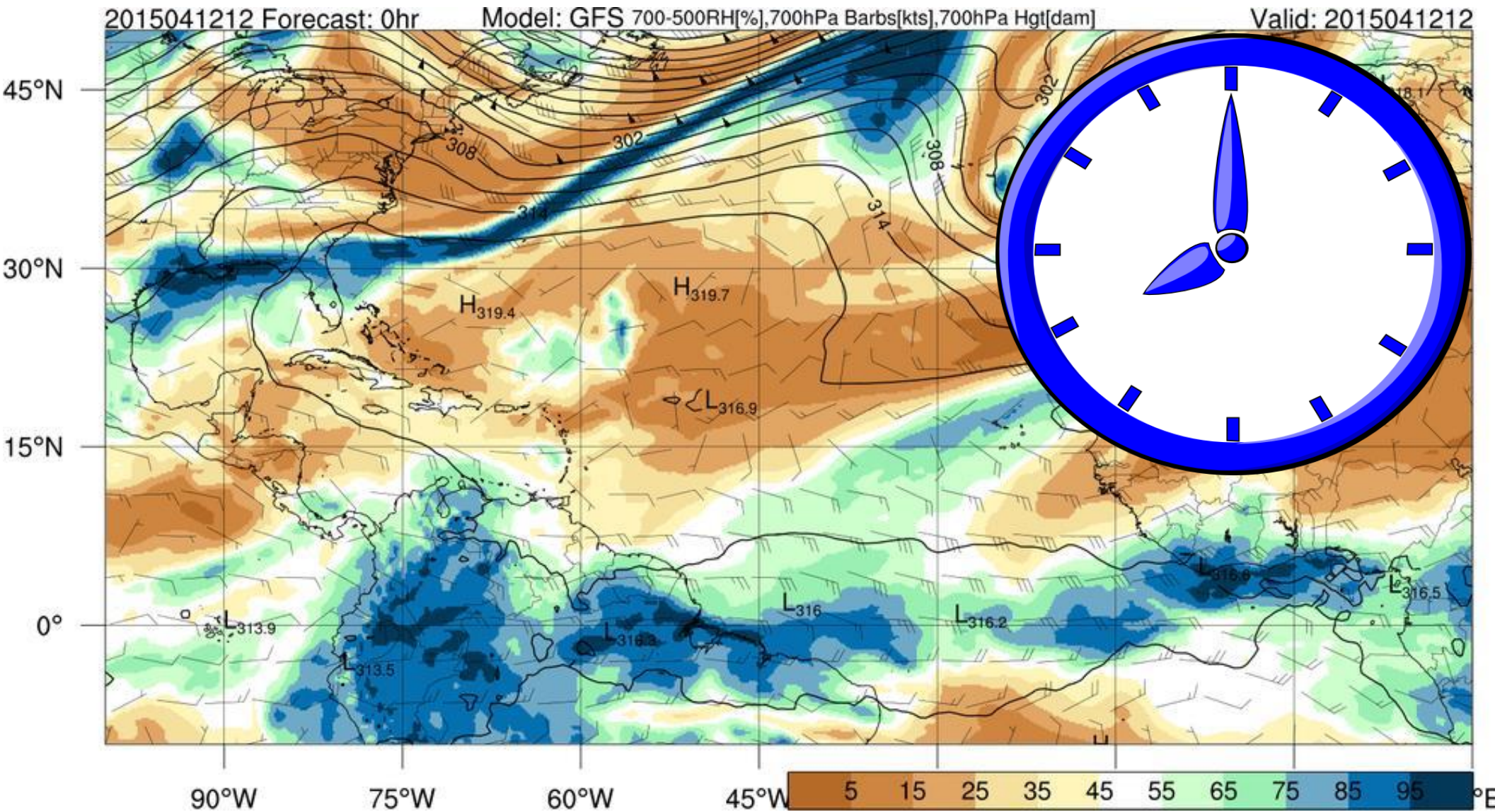


Operational Model Timing/Availability



- I compiled a list of my go-to websites for TC analyses and forecasts... they are either operational or have historically been reliable and timely (though not technically operational)
- I grouped the models into global, regional/hurricane, and ensembles of those models
- For each website, the curator (and contact info) is provided, as well as the approximate timing of their plots/products
- Additions and suggestions are welcome!

	GFS	ECMWF	CMC	NAVGEM	HWRF	GFDL	COAMPS	GFS-E	ECMWF-E	HWRF-E	GFDL-E	COAMPS-E
TropicalTidbits Levi Cowan lcowan@noaa.gov	00, 06, 12, 18 + 3:30 → 5:00	00, 12 + 5:45 → 6:55	00, 12 + 4:20 → 5:10	00, 06, 12, 18 + 5:50	00, 06, 12, 18 + 4:30 → 5:45	00, 06, 12, 18 + 6:45						
ESU Bob Hart rbhart@su.edu	00, 06, 12, 18 + 5:00 → 5:20	00, 12 + 7:45 → 7:50	00, 12 + 5:40 → 5:50	00, 12 + 6:40 → 6:50	00, 06, 12, 18 + 5:55 → 6:00	00, 06, 12, 18 + 6:10 → 6:20						
NCEP/MAG	00, 06, 12, 18 + 3:25 → 4:15							00, 06, 12, 18 + 5:30				
Brammer Maps/Archives Alan Brammer abrammer@albany.edu	00, 06, 12, 18 + 3:35 → 4:15											
NCEP HWRF Portal Vijay Tallapragada vijay.tallapragada@noaa.gov					00, 06, 12, 18 + 6:15					00, 06, 12, 18 + 9:00		
GFDL Ensemble Matt Moran mattmor@noaa.gov											00, 06, 12, 18 + 6:00	
ENMOC NAVGEM				00, 06, 12, 18 + 4:00								
NRL COAMPS (research) Hao Jie hao.jie@rdmc.navy.mil							00, 06, 12, 18 + 6:00 → 7:00					00, 06, 12, 18 + 8:00
UMiami Sheran Mejuvendar smajumdar@rsmas.miami.edu									00 + 9:30			
HEIP (atcf) Paula McCaslin pccaslin@noaa.gov	00, 06, 12, 18 +	00, 12 +	00, 12 +			00, 06, 12, 18 +		00, 06, 12, 18 +	00, 12 +		00, 06, 12, 18 +	
RAL (atcf) Jonathan Vigh jvigh@ucar.edu	'early': + 0:52, 1:22, 1:52 'late': + 7:52 'ensemble': + 7:52											
UWM (atcf) Clark Evans c.evans35@uwm.edu	'early': + 2:00 'late': + 8:00 'ensemble': + 8:00											
SFWMD (atcf) Eric Swartz eswartz@sfwmd.gov	all plots updated every 15 min with latest A deck entries											

Summary

- Timing spreadsheet helps take guess-work out of hunting around for products.
- Depending on what products and what models a forecaster wants, briefing times can be tailored to include those products
- Getting acquainted with the products available on a few websites also speeds up briefing prep time