Loggerhead Tracker AUGUST NEWS WHERE IS HAU'OLL GOING??

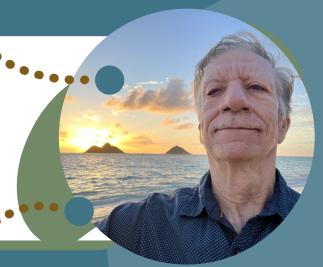


August 11 - Dr. Crowder

Hau'oli is now heading north at a good pace, but Bety has turned south! The other 23 turtles seem to be staying pretty much on course! Exciting!

August 11 - Dr. Polovina

Yes, interesting indeed. Also, speedy Gabrieleno-Tongva, our northward-most turtle has just passed 45N Latitude, not sure if this is a northern record for all our historical tags in the region, but it must be close to it and it's still only early August.





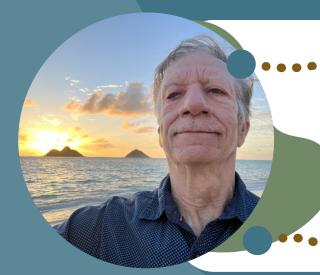
August 11 - Dr. Balazs

Hau'oli is indeed an interesting turtle in terms of being an outlier of behavior at odds with the other 24 turtles. I enjoy and appreciate watching them!



YES, Hau'oli is now on a northward track! Gabrieleno-Tongva is furthest north at 46.2 N and 144.1 W. Examining today's NOAA Sea Surface Temperature (SST) maps, this turtle is right at 17C. She/he has arrived! Where to next?





August 18 - Dr. Polovina

My hunch is that she/he will probably continue tracking the 17C SST as it moves further north with the seasonal ocean warming then follow it south as the ocean cools. But maybe it will surprise us and do something different! Speaking of different behavior, it looks like Bety decided to turn south early and is heading east. It must have read Dana's paper.

August 30 - Dr. Briscoe

I have generated a short animation, found on the <u>8/30 blog</u>, of the 25 satellite-tagged loggerheads to show how they are moving north in relation to the 17-degree C isotherm. It is great to see their movements with the underlying environmental conditions!

