Tracker News

Microwave Telemetry, Inc.

Cruising the Oceans: Above and Below

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I have always dreamed of taking the 'Southwest Chief' from I nave always areamed of taking the Southwest Chief Ironi Chicago to Los Angeles; this would be an amazing train ride Dear Customers and Friends, CIUCAGO TO LOS ARGELES; TIUS WOULD DE AN AMAZING TRAIN FLAE crossing the prairies of Kansas, the mountains of Colorado and the desort and stark red rock country of Arizona Labor words tiossuig use prairies of Kunsus, use incommunities of Colorado ana the desert and stark red rock country of Arizona. I also wonder how I would occume my time, perhang admiring the scenery or the desert and stark rea rock country of Artzona. I also wonder how I would occupy my time: perhaps admiring the scenery or reading a book. I recall our last neurolotter where we looked at now I would occupy my time: pernaps admiring the scenery or reading a book. I recall our last newsletter where we looked at amaginghy long journaus taken by relatively emplifying particular reading a vook. I recau our last newsletter where we looked (amazingly long journeys taken by relatively small birds. Do they admire the scenery? Do they rect or take a break? unuzungny wong journeys taken by relatively small birds. Do they admire the scenery? Do they rest or take a break? Why do birds undertake these long trake particularly over the they admire the scenery: Do they rest of take a preak; wi do birds undertake these long treks, particularly over the w ouras undertake these long treks, particularly over the oceans? So, please join me in this newsletter as we cruise above and below the coordinate

The wandering albatross has rightly earned the reputation above and below the oceans. of being the ultimate cruiser of oceans, covering of venus me annuale cruiser of oceans, covering staggering distances. We thank Susanne Åkesson and Henri Weimerskirch for taking up on their albettoor

staggering aistances. We mank Susaime Akesson an Henri Weimerskirch for taking us on their albatross' journey of 52,346 km covered in 7 months, an

average distance of 610 km a day! From the southern oceans we travel to the Pacific

Cocan where we follow the foraging trips of the Ucean where we follow the foraging trips of the Uceuit where we joint use joints in the of the Hawaiian Petrel with individual trips exceeding riuwanan rener wan manyaana may exceeding us to 10,000 km. We thank Josh Adams for introducing us to this rare and endengered bird. Also bettling the wind of 10,000 KIR. WE WARK JOSE Adams for introducing us to this rare and endangered bird. Also battling the wind and waves of the Pacific Ocean is the pomarine Taeger whose migration from uus rare ana enaangerea oura. Also battung the wind ana waves of the Pacific Ocean is the Pomarine Jaeger whose migration from Barrow, Alaska to Australia constitutes a trek of sorts. Our heartfelt thanks to Ded of the Pacific Ocean is the Pomarine Jaeger whose migration from Barrow, Alaska to Australia constitutes a trek of sorts. Our heartfelt thanks to Declan Troy for sharing his ideger's wanderings with us As we hop across the United States and into the Atlantic Ocean, we encounter the ocean sunfish or Mola mola whose share and size helie its ability to cruis As we hop across the United States and into the Atlantic Ocean, we encounter the ocean sunfish or Mola mola, whose shape and size belie its ability to cruise the oceans. We are grateful to Inga Potter for a most fascinating article on this for sharing his jaeger's wanderings with us.

the ocean sunfish or *Mola mola*, whose shape and size belie its ability to cruise the oceans. We are grateful to Inga Potter for a most fascinating article on this mysterious creature of the deen It is rather astounding that all of the above bird studies were carried out using standard solar PTTs. I can only imagine how much more we could have learne It is rather astounding that all of the above bird studies were carried out using standard solar PTTs. I can only imagine how much more we could have learned using GPS PTTs, though at this point these are not light enough for the ineger standard solar P11s. I can only imagine now much more we could nave learne using GPS PTTs, though at this point these are not light enough for the jaeger and the netrel However we continue to develop this technology and are place using GPS PTTIS, though at this point these are not light enough for the Jaeger and the petrel. However, we continue to develop this technology and are pleased to bring you our latest parser with its canability of importing data directly into mysterious creature of the deep. and the petrel. However, we continue to develop this technology and are pleased to bring you our latest parser with its capability of importing data directly into Google FarthTM Also we present here a short introduction to GPS in an attempt to bring you our latest parser with its capability of importing data directly into Google Earth™. Also, we present here a short introduction to GPS in an attempt to help newcomers to this technology

We thank you for the opportunity to serve you. Have a productive field season to help newcomers to this technology. and a good summer.

Sincerely, Paul and the staff at MTI



A young male wandering albatross fitted with a GPS PTT at the Crozet Islands.

Photo by Ghislain