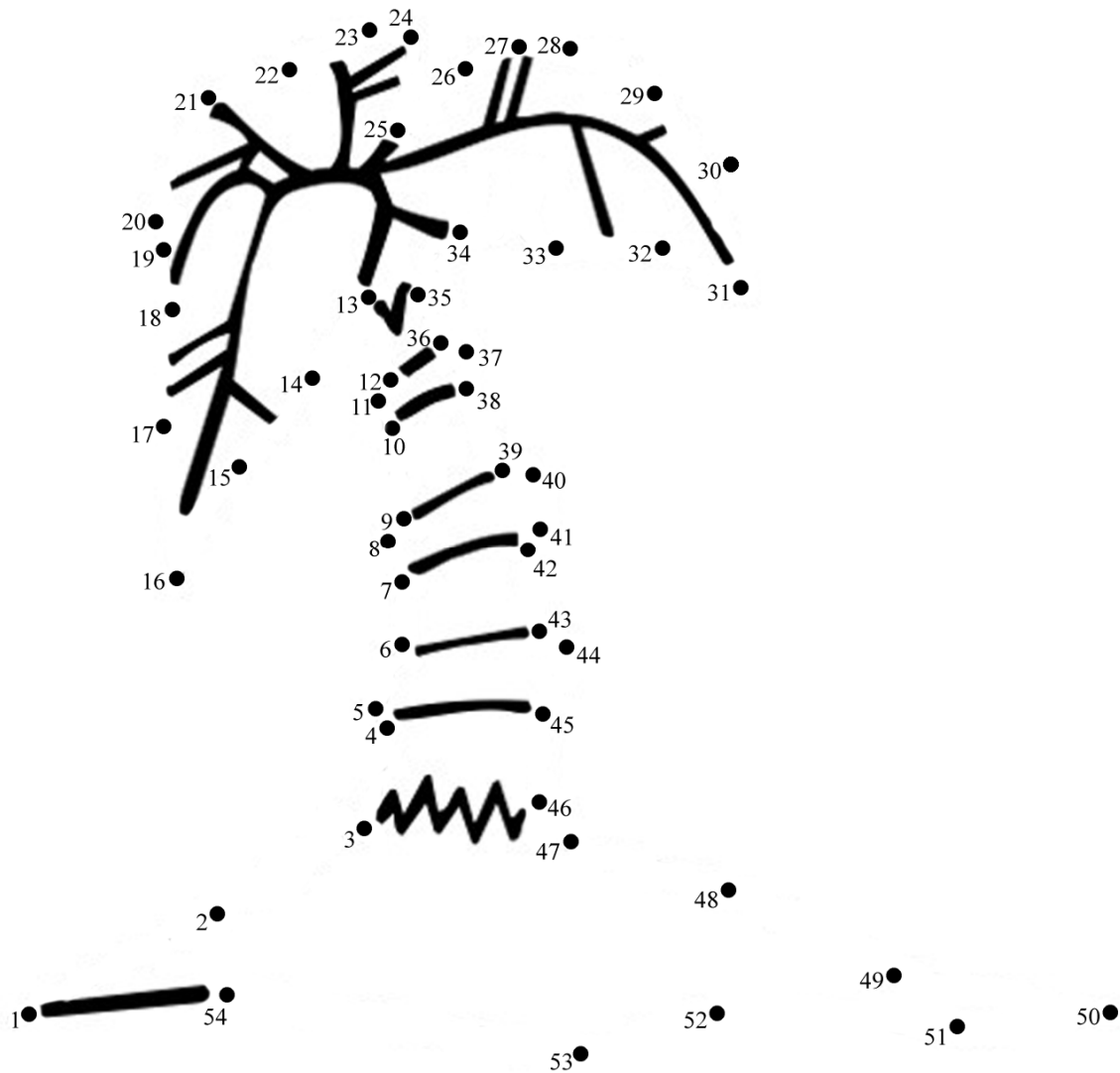


# TROPICAL WESTERN PACIFIC



The Tropical Western Pacific (TWP) site is next to the Pacific “warm pool” – off the coast of Papua New Guinea, just north of Australia. The “warm pool” is important because it gives off heat and moisture to the atmosphere above it, forming deep convective cloud systems. These cloud systems control the amount of solar energy that reaches the earth’s surface and the amount of the earth’s heat energy that can escape into space. The TWP site has locations in Manus, Nauru, and Darwin, Australia.