

# *Mexico Deploys Buoys to analyze Gulfweed in Quintana Roo*

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Mexico, Aug 14 (PL) Mexico's Secretariat of the Navy (SEMAR) has deployed this Tuesday 35 special buoys to locate and identify the trajectory of Sargassum, or gulfweed, in the waters surrounding Quintana Roo, to try to contain this atypical phenomenon.

The oceanographic instruments are der tracking of their geographical position via satellite, thanks to resistant components and solar photocells, which allow the devices to float autonomously for several months.

When these buoys are released amid a large amount of Sargassum, they accompany the macroalgae concentrations as they move, which will help experts determine the behavior of this marine algae in the sea currents of the Caribbean area in the future, SEMAR reported.

The project involves members of SEMAR's General Directorate of Oceanography, Hydrography and Meteorology and the Institute of Oceanological Research of the Autonomous University of Baja California.

As part of the plan, Oceanographic Research institutes and stations of the Navy will study the development of Sargassum on the high seas and the coast, to understand its orientation and displacement.

Studies of water quality and the presence of metals on some beaches have also been carried out. The results determined that the gulfweed is not polluting, and drying experiments are already being conducted to

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