How Do Upwelling and El Niño Impact Coral Reef Growth?

HANDOUT S2

HANDOUT S2. Five corals from the Gulf of Chiriquí for measuring linear growth in 2016 (left side) and again in 2017 (right side). Images were captured by authors Randall and Toth during a research expedition to Panamá. The unique numbers and letters next to each coral were used to identify individual colonies. The epoxy is purple and the corals are colored because the coral colonies were dyed with a stain called Alizarin red that turns the growing edge of the skeleton purple and allows precise measurements of skeletal growth. (page 1 of 4)

Spring 2016

Spring 2017

1 cm

36D

37L

1 cm

38D

43D

Spring 2016

Spring 2017

1 cm

44L