Training and supporting regenerative ocean farmers in the era of climate change

**REGENERATIVE OCEAN FARMING**

GreenWave’s polyculture farming system grows a mix of seaweeds and shellfish that require zero inputs—making it the most sustainable form of food production on the planet—while sequestering carbon and rebuilding reef ecosystems. Since our farms sit vertically below the surface, they produce high yields with a small footprint. With a low barrier to entry, anyone with 20 acres, a boat, and $20-50K can start their own farm.

GreenWave’s model is deployed for both reforestation, to restore ocean ecosystems and capture blue carbon, and commercial farming, to grow seaweed and shellfish used for food, fertilizer, animal feed, bioplastics, and more.

“GreenWave shows us new ways to grow food and make a living that can both heal the planet and make life more satisfying.”

YVON CHOUINARD

"In centuries to come, people will look back at this brilliant vision that changed the human relationship to oceans."

J.P. HARPIGNIES

"Truly inspiring: A revolutionary new model of harvesting bounty from the seas."

MICHAEL POLLAN
WHY GreenWave

GreenWave is a non-profit organization founded in 2014 dedicated to climate resilience and equity. We envision a thriving blue green economy—built and led by regenerative ocean farmers—that feeds local communities while protecting the planet. Our goal is to train and support 10,000 farmers and other industry leaders in the next 10 years.

REPLICATION & SCALE

To date, GreenWave has trained and supported more than 120 farmers and hatchery technicians throughout New England, California, New York, the Pacific Northwest, and Alaska. With over 5,000 people waitlisted for our services, GreenWave works with farmers to launch and scale their businesses through a mix of training and innovation. Our high-and-low touch training ranges from an online seed-to-sale Ocean Farming Toolkit and region-specific workshops to hands-on internships and participation in our farmer support network. Our innovation program works to scale markets in four shovel-ready sectors - food, agriculture, bioplastics and Blue Carbon - as well as disseminate the latest farm, hatchery and blue tech design throughout our farmer network.

PARTNERS

FOR MORE INFORMATION, CONTACT TEAM@GREENWAVE.ORG