Commercially Cultivated Domestic Seaweed 101: A guide to where it is grown and current market outlets



Seaweeds are large marine algae that can be harvested from the wild or cultivated (mariculture).



Seaweeds are used in a variety of applications, most often for human consumption in many forms.



In the U.S., seaweed aquaculture is an emerging industry with developing commercial uses.

Seaweed is cultivated in the following U.S. states:



Common Market Outlets*

Food and Value-added Food Products

- raw condiments dried seasonings
- frozen fermented blanched pickled

Personal Care Products (PCP)

- soaps
- lotions

Health Supplements

Fertilizer

Species		State	Human Consumption	Processed Food Products	Personal Care Products	Health supplements	Animal Feed	Fertilizer	Ocean Grown	Tank Grown
Bull Kelp		AK, WA	~	~					~	
Ribbon Kelp		AK	✓	~					~	
Skinny Kelp		ME	~	~					~	
Sugar Kelp	and a	AK, WA, ME, NH, MA, RI, CT, NY	~	~	~	~		~	~	
Winged Kelp		ME	~	~					~	
Chondrocanthus		WA			~					~
Dulse	W.	WA, OR, CA	~	~						~
Gracilaria coronopifolia		CA, HI, FL	~							~
Gracilaria tikvahaie	W. Carlotte	CT	~							~
Gracliaria pacifica		Н	~	~	~	~				~
Ulva		CA, FL	~				~			~

