

Nori Cultivation





Nori menu



Cultivated *Porphyra tenera* strain in Japan

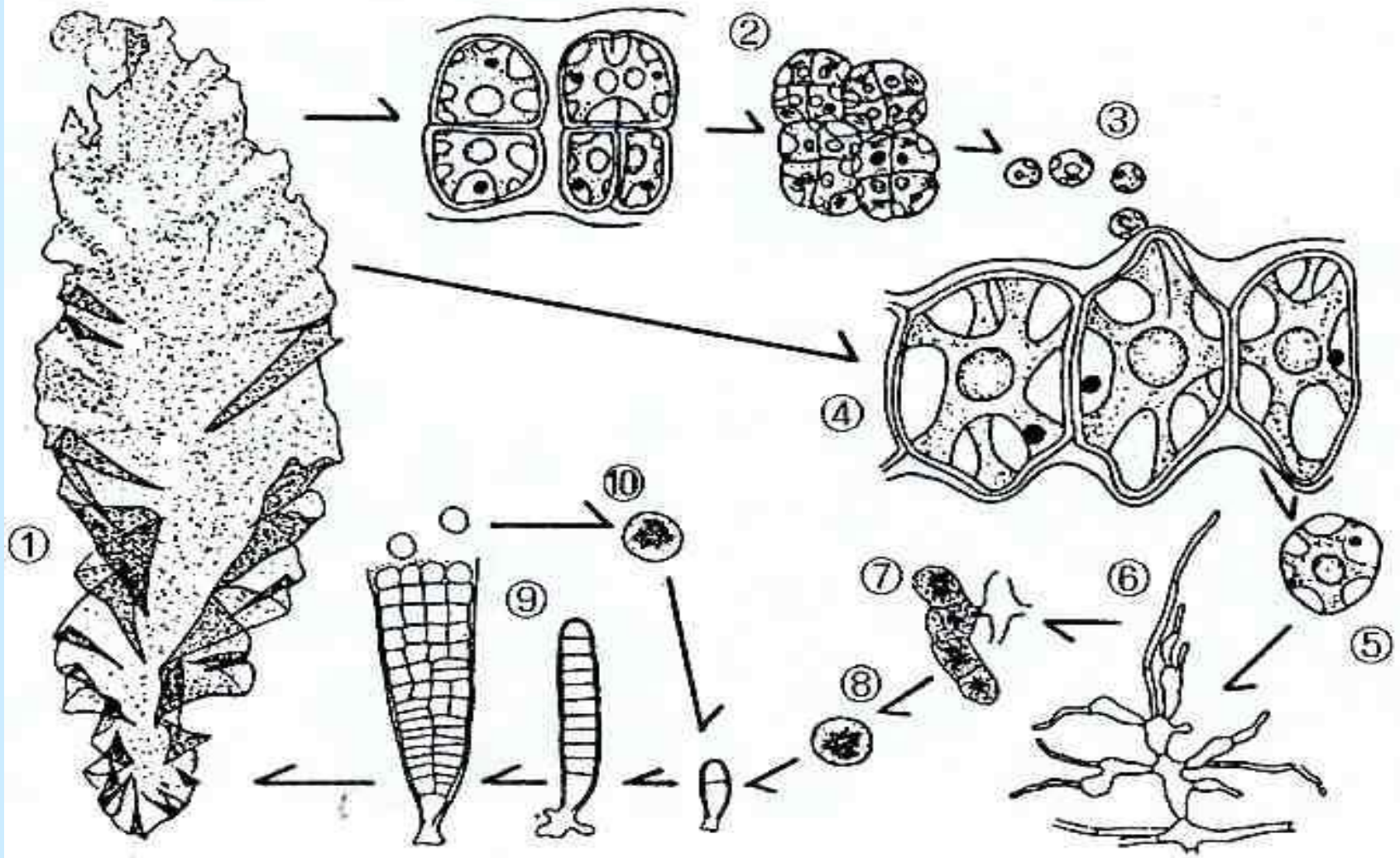


Figure 4. Life history of *Porphyra*. 1, Thallus. 2, Male cells, 3, Released spermatia. 4, Fertilized female cell. 5, Carpospore. 6, Conchocelis-phase. 7, Conchosporangia. 8, Conchospore. 9, Young thalli. 10, Monospore.

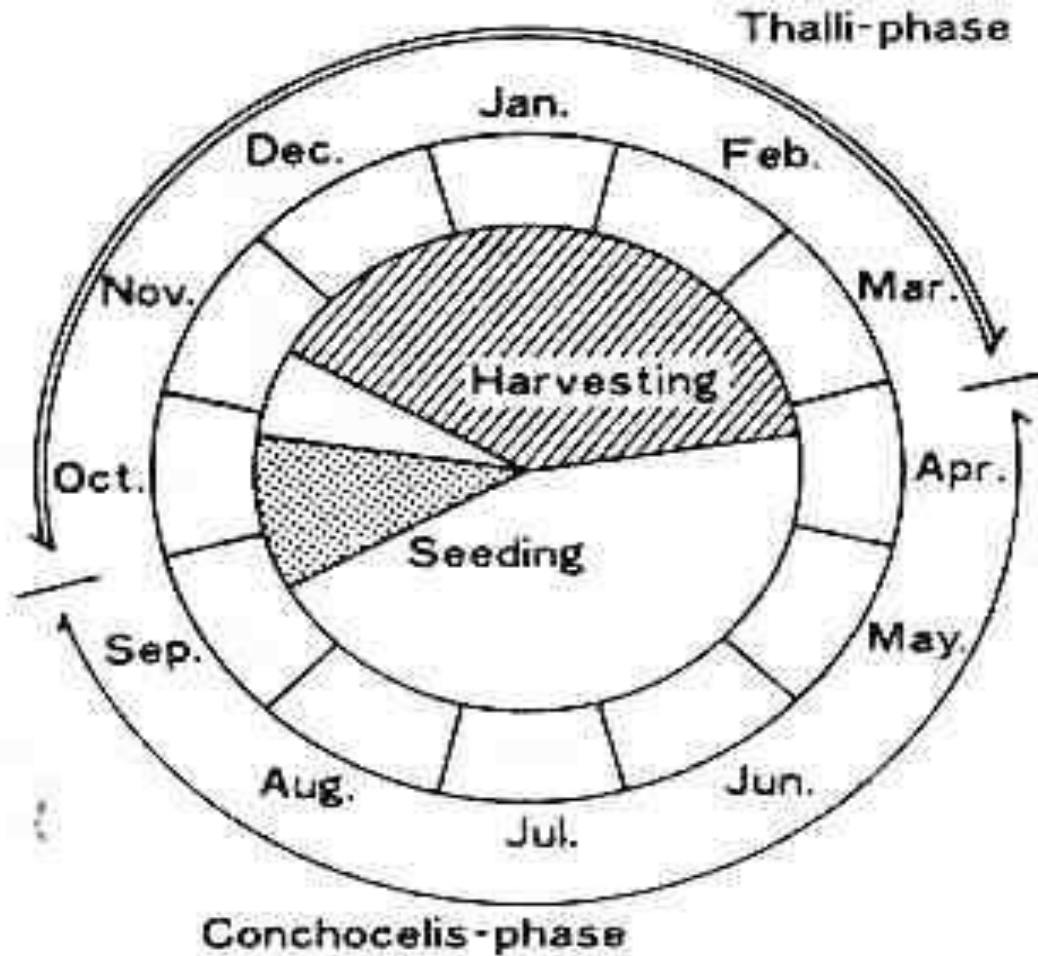


Figure 8. Schedule for the mass culture of *Porphyra* in Japan.



**Oyster shells provided for the settlement of
carpospores**



Matured conchocelis phase in oyster shell



Seeding to nets, with conchospores



Drying of nets prior (young fronds) to freeze-storage



Frozen -storage of nori nets



Pole -system of cultivation



Pole system in Ariake-kai
Net size, 2 m x 18 m



Acid cleaning of Nori net



Floating -system of cultivation



Harvesting by boat at floating cultivated system

Automatic nori-processing machine





Formation of the Nori Sheet



15.11.2

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