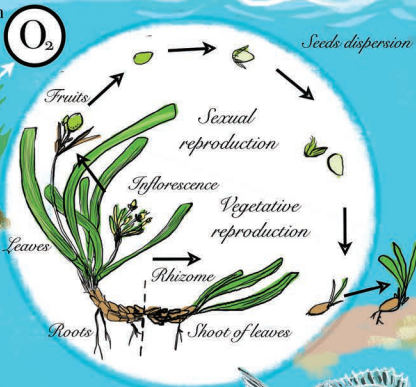
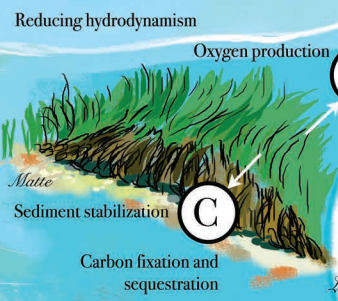


# Ecological role of *Posidonia oceanica* meadows



Collection for traditional uses, in agriculture (compost) and in the construction of roofs (thermic insulation)  
\*Please note that the collection of dead *Posidonia* leaves is prohibited in certain countries.



## Examples of species observed in *Posidonia oceanica* meadows:

<b>Birds</b> 1. <i>Larus genei</i>	<b>Starfishes</b> 13. <i>Echinaster sepositus</i>	22. <i>Columbella rustica</i>	<b>Magnoliophytes</b> 32. <i>Cymodocea nodosa</i>
<b>Fishes</b> 2. <i>Epinephelus marginatus</i> 3. <i>Sarpa salpa</i> 4. <i>Serranus scriba</i> 5. <i>Diplodus vulgaris</i> 6. <i>Oblada melanura</i> 7. <i>Coris julis</i> 8. <i>Thalassoma pavo</i> 9. <i>Chromis chromis</i>	<b>Crustaceans</b> 14. <i>Naja squinado</i> 15. <i>Alotea hectica</i> 16. <i>Talitrus saltator</i>	23. <i>Cerithium vulgatum</i> 24. <i>Gastropoda langieri</i>	<b>Red algae</b> 33. <i>Pyrosomella squamaria</i>
<b>Holothurians</b> 10. <i>Holothuria forskali</i>	<b>Sea anemones</b> 17. <i>Aeemonia viridis</i>	<b>Polychaetes</b> 25. <i>Boopis mariae</i>	<b>Brown algae</b> 34. <i>Dictyota dichotoma</i> 35. <i>Padina pavonica</i>
<b>Sea urchins</b> 11. <i>Paracentrotus lividus</i> 12. <i>Arbacia lixula</i>	<b>Hydrozoans</b> 18. <i>Aglaophenia harpago</i>	<b>Sponges</b> 26. <i>Ilyon rephanus</i> 27. <i>Trcinia sp.</i>	<b>Green algae</b> 36. <i>Halimeda tuna</i> 37. <i>Acetabularia acetabulum</i> 38. <i>Gaultheria prolifera</i> 39. <i>Godium bursa</i> 40. <i>Ulotea petiolata</i>
	<b>Molluscs</b> 19. <i>Pinna nobilis</i> 20. <i>Bittium reticulatum</i> 21. <i>Aplysia fasciata</i>	<b>Bryozoans</b> 28. <i>Patinella radiata</i> 29. <i>Margaritella cereoides</i> 30. <i>Fenestrulina malusii</i>	<b>Foraminifers</b> 31. <i>Miniacina miniacina</i>



40m.  
Lower limit of *Posidonia oceanica*