

Ecological role of *Posidonia oceanica* meadows

Examples of species observed in *Posidonia oceanica* meadows:

Birds	Starfishes	22. <i>Columbella rustica</i>	Magnoliophytes
1. <i>Larus genei</i>	13. <i>Echinaster sepositus</i>	23. <i>Cerithium vulgatum</i>	32. <i>Cymodocea nodosa</i>
Fishes	Crustaceans	24. <i>Calliostoma langieri</i>	Red algae
2. <i>Spinephelus marginatus</i>	14. <i>Meja squinado</i>	Polychaetes	33. <i>Pyrosomella squamaria</i>
3. <i>Sarpa salpa</i>	15. <i>Toltea hectica</i>	25. <i>Bispira mariae</i>	Brown algae
4. <i>Serranus scriba</i>	16. <i>Faliturus saltator</i>	Sponges	34. <i>Dictyota dichotoma</i>
5. <i>Diplodus vulgaris</i>	Sea anemones	26. <i>Sycon raphanus</i>	35. <i>Padina pavonica</i>
6. <i>Oblada melanura</i>	17. <i>Anemonia viridis</i>	27. <i>Trecinia sp.</i>	Green algae
7. <i>Coris julis</i>	Hydrozoans	Bryozoans	36. <i>Kalimedea tuna</i>
8. <i>Thalassoma pavo</i>	18. <i>Aglaophenia harpago</i>	28. <i>Patinella radiata</i>	37. <i>Acetabularia acetabulum</i>
9. <i>Chromis chromis</i>	Molluscs	29. <i>Margaritta cereoides</i>	38. <i>Caulerpa prolifera</i>
Holothurians	19. <i>Perna nobilis</i>	30. <i>Fenestulina malusii</i>	39. <i>Codium bursa</i>
10. <i>Holothuria forskali</i>	20. <i>Bittium reticulatum</i>	Foraminifers	40. <i>Udotea petiolata</i>
Sea urchins	21. <i>Aplysia fuscata</i>	31. <i>Miniacina miniacia</i>	



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.

