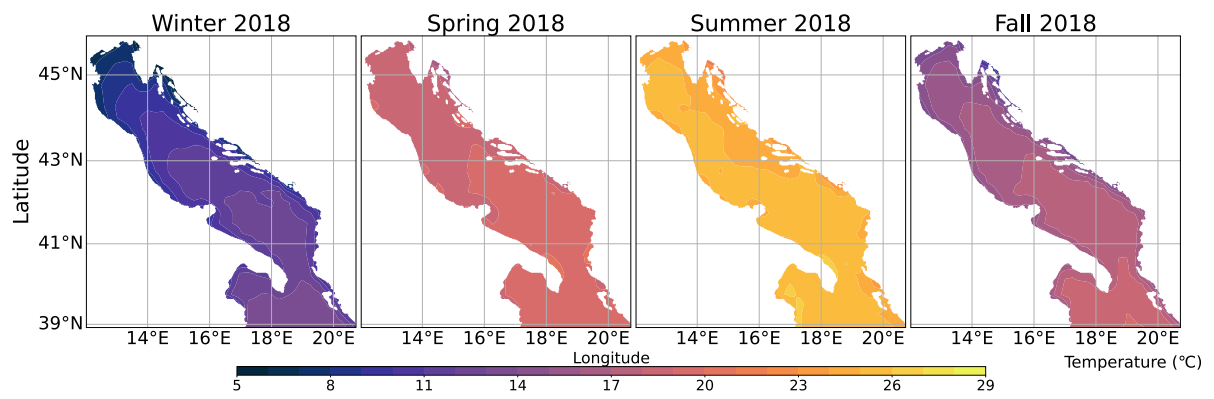
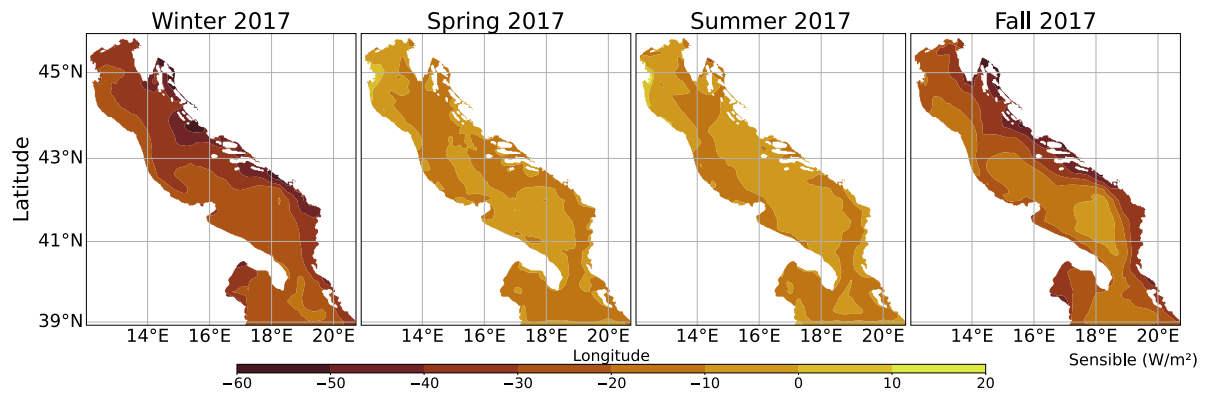


(a)

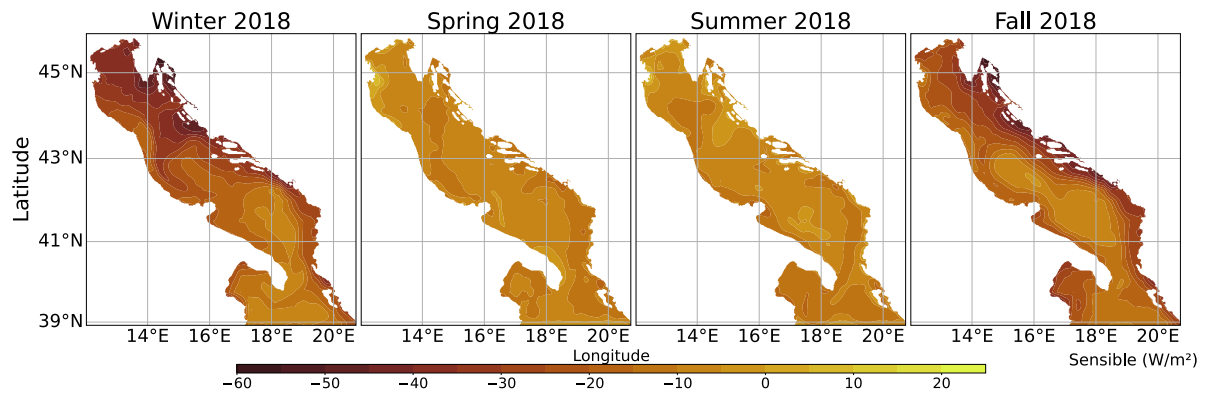


(b)

**Figure 1:** (a) Seasonal variations in air temperature for the Adriatic Sea and North Ionian Sea during the years 2017 and (b) 2018.

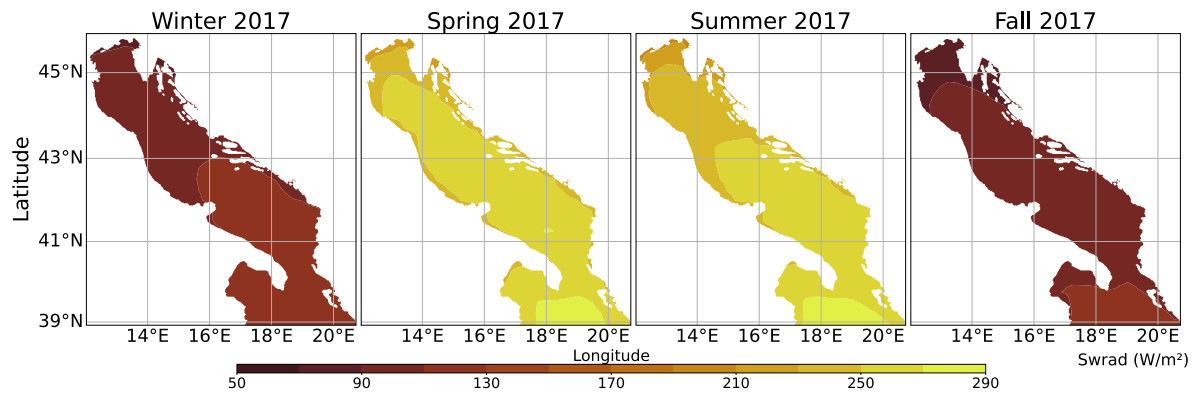


(a)

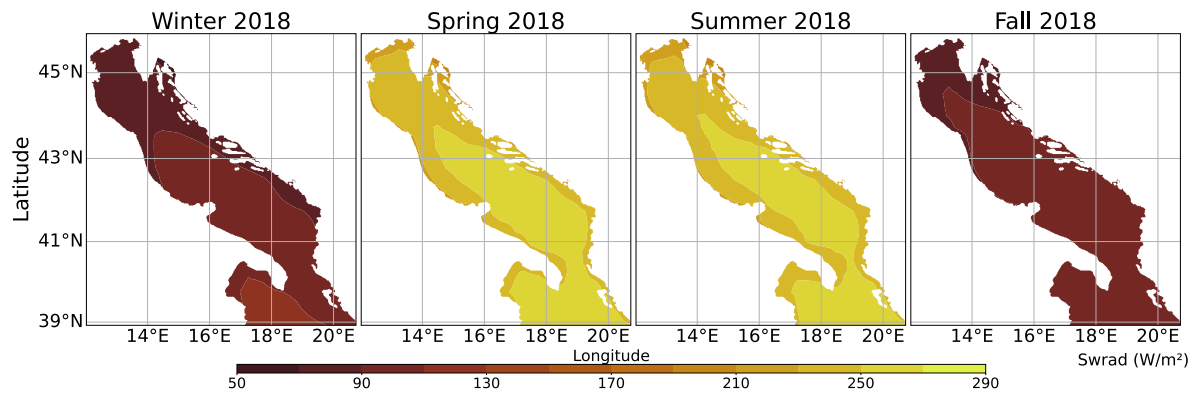


(b)

**Figure 2:** (a) Seasonal alterations in sensible heat flux within the study area for 2017 and (b) 2018.

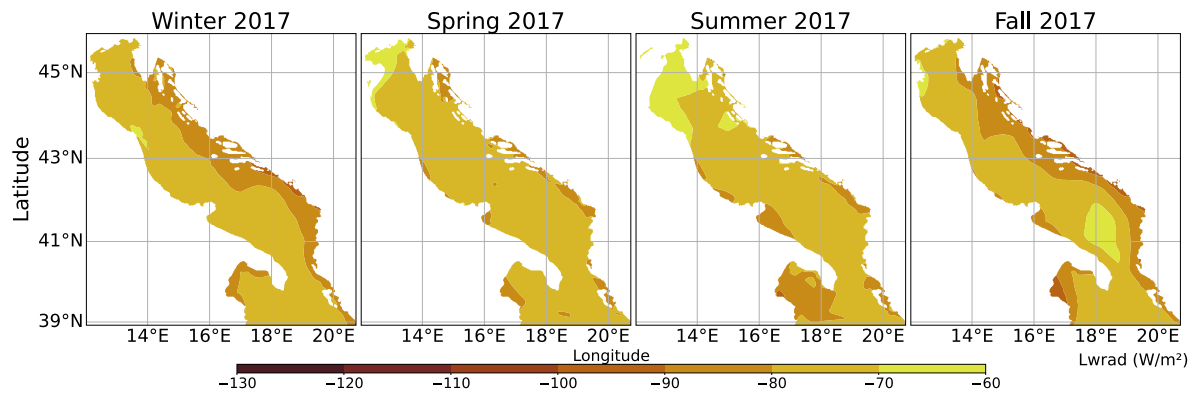


(a)

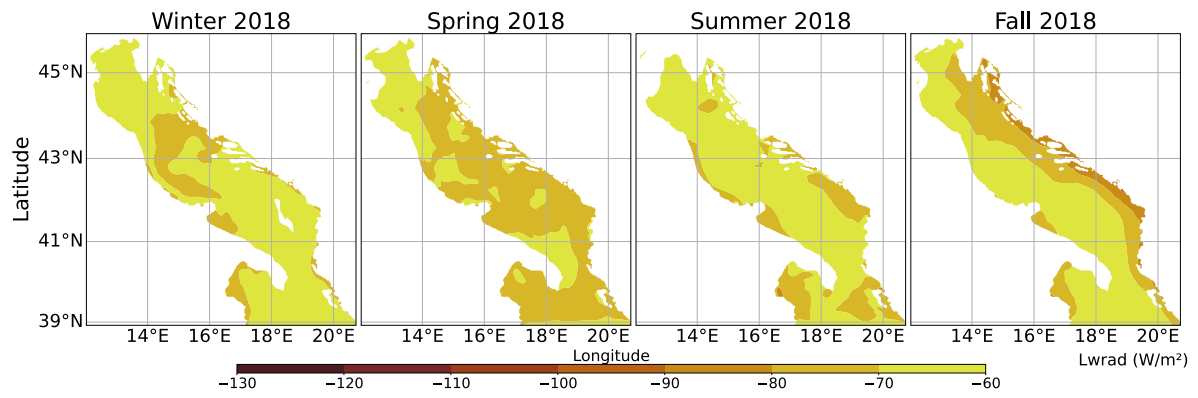


(b)

**Figure 3:** (a) Seasonal variations in shortwave radiation flux across the study area during 2017 and (b) 2018.

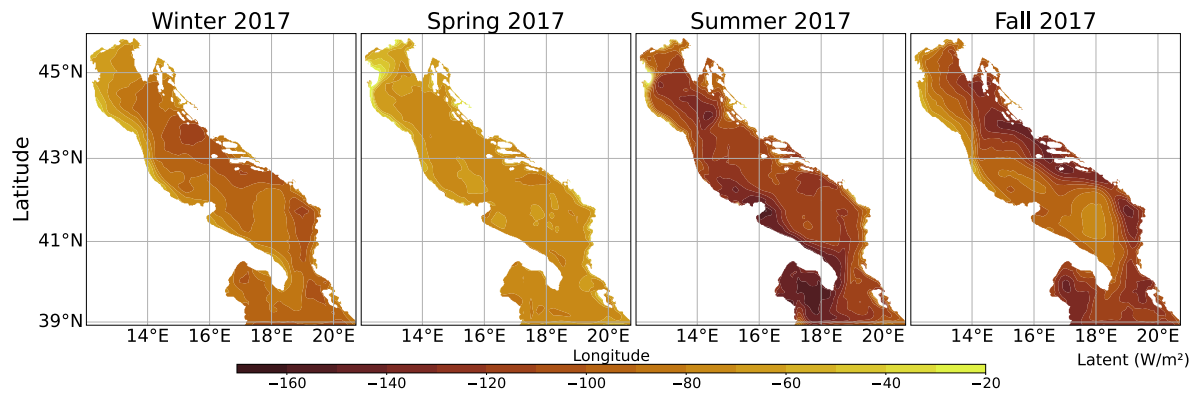


(a)

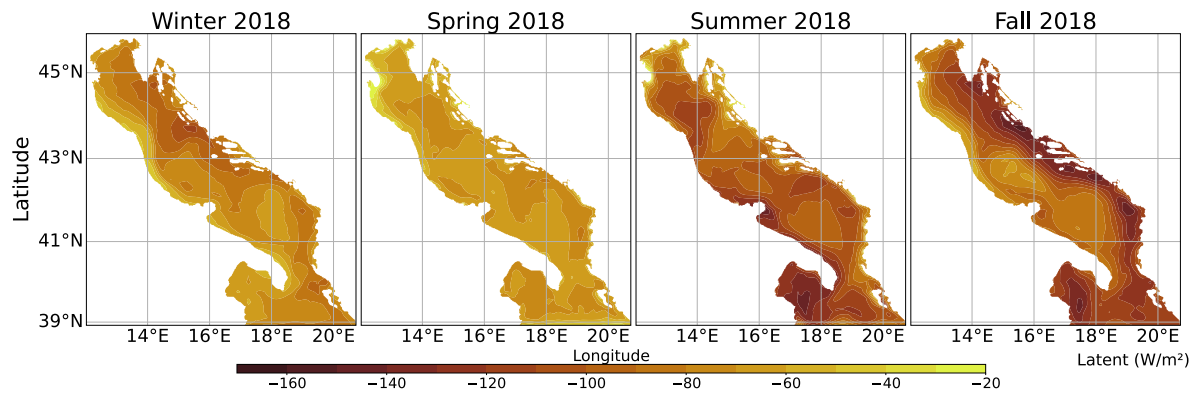


(b)

**Figure 4:** (a) Seasonal fluctuations in longwave radiation flux across the study area for the years 2017 and (b) 2018.

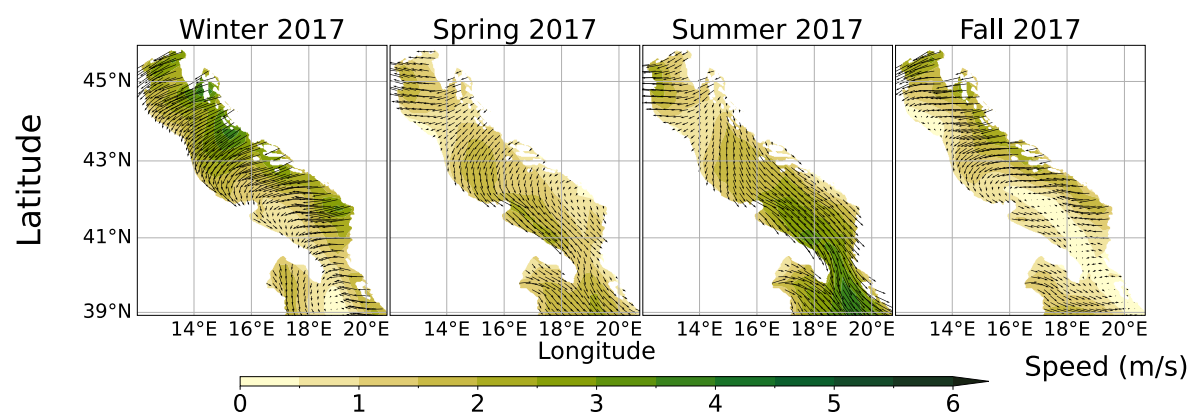


(a)

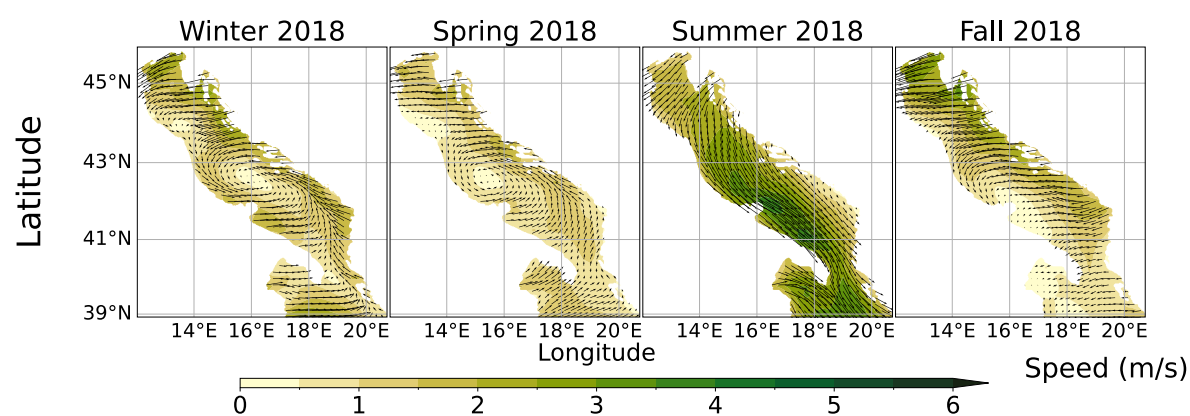


(b)

**Figure 5:** (a) Seasonal variations in latent heat flux across the study area during 2017 and (b) 2018.



(a)



(b)

**Figure 6:** (a) Seasonal changes in wind patterns across the study area for 2017 and (b) 2018.