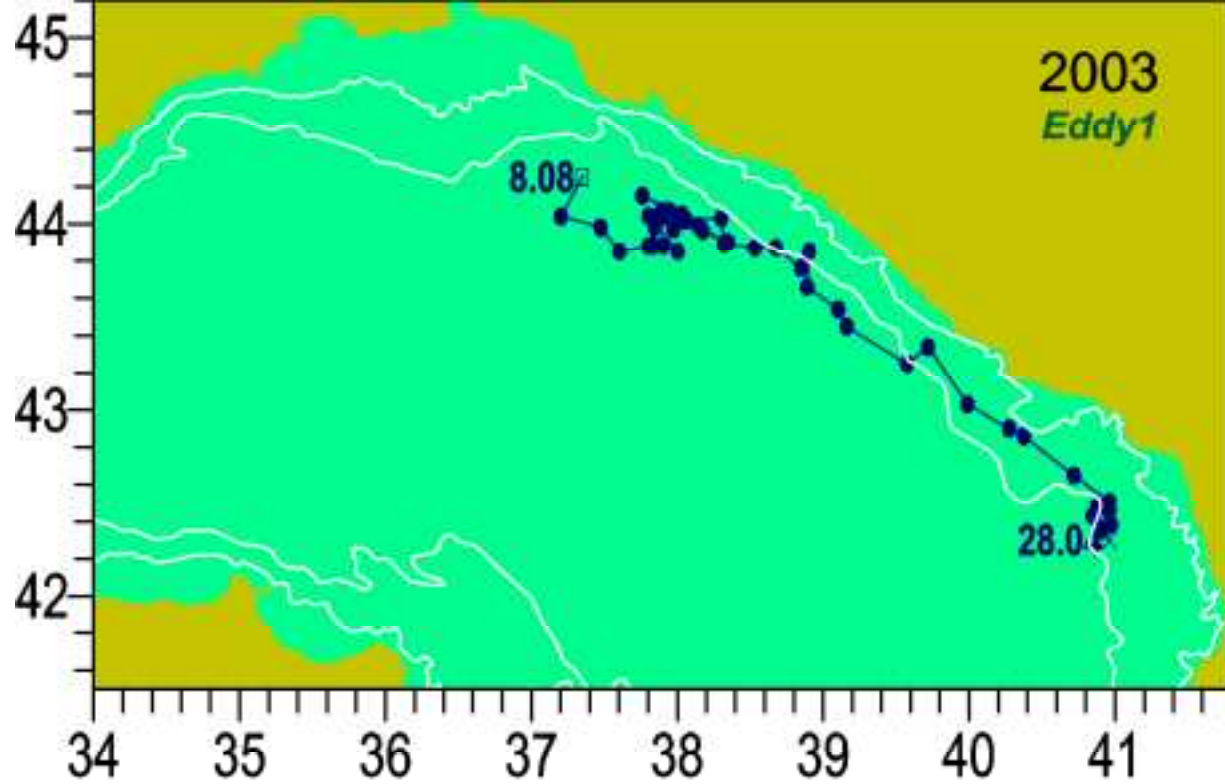


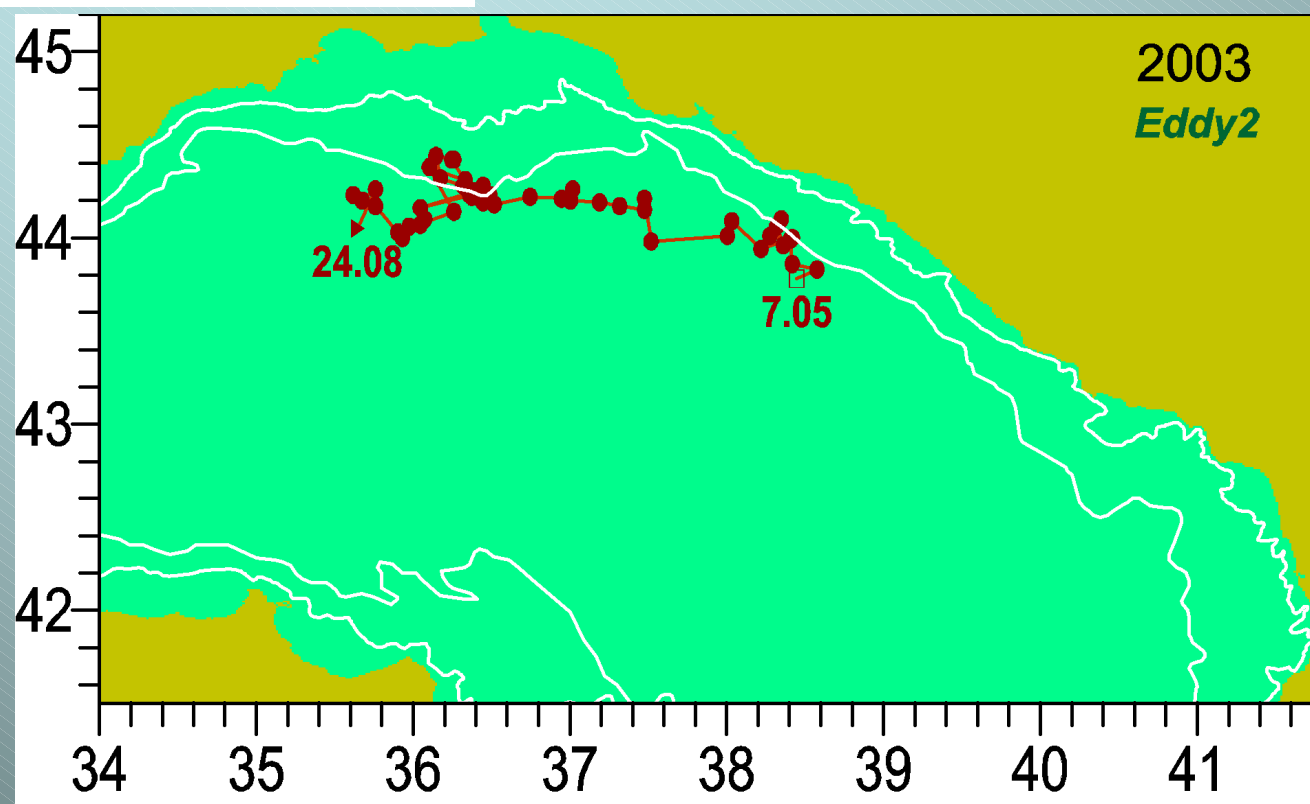
Интенсивный антициклонический вихрь в глубоководной восточной части Черного моря в январе –марте 2007 года.

Станичный С., Пиотух В., Бурдюгов В., Соловьев Д., Ратнер Ю.

Морской Гидрофизический Институт НАН Украины, Севастополь
Институт океанологии им.П.П.Ширшова РАН, Москва

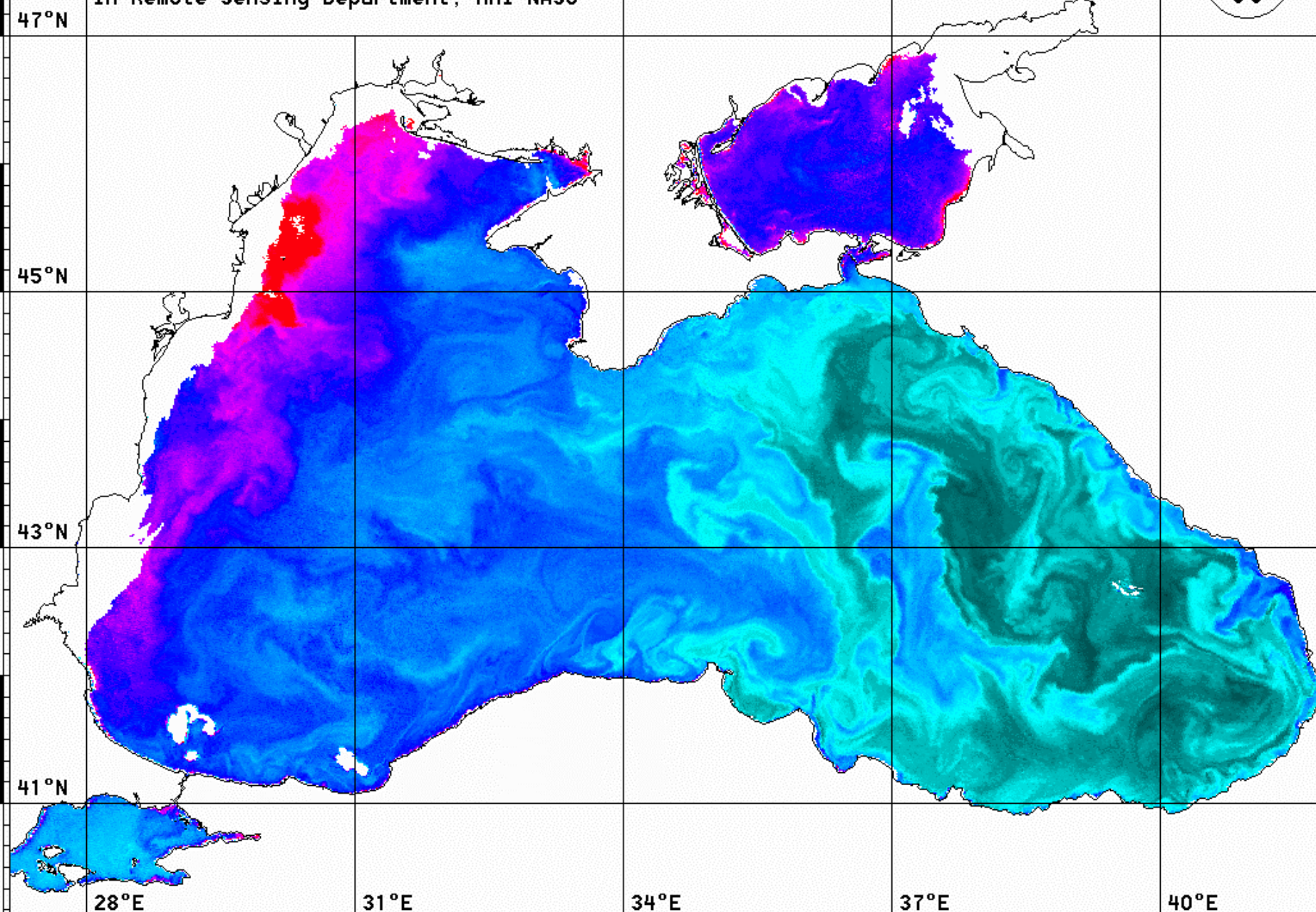


$V=2.5-5\text{cm/c}$



Data source: Goddard Space Flight Center
Processed by: SEADAS Imagery Software
in Remote Sensing Department, MHI NASU

SeaWiFS
11 Jun 2001



Chlor_a concentration, $\text{mg} \cdot \text{m}^{-3}$

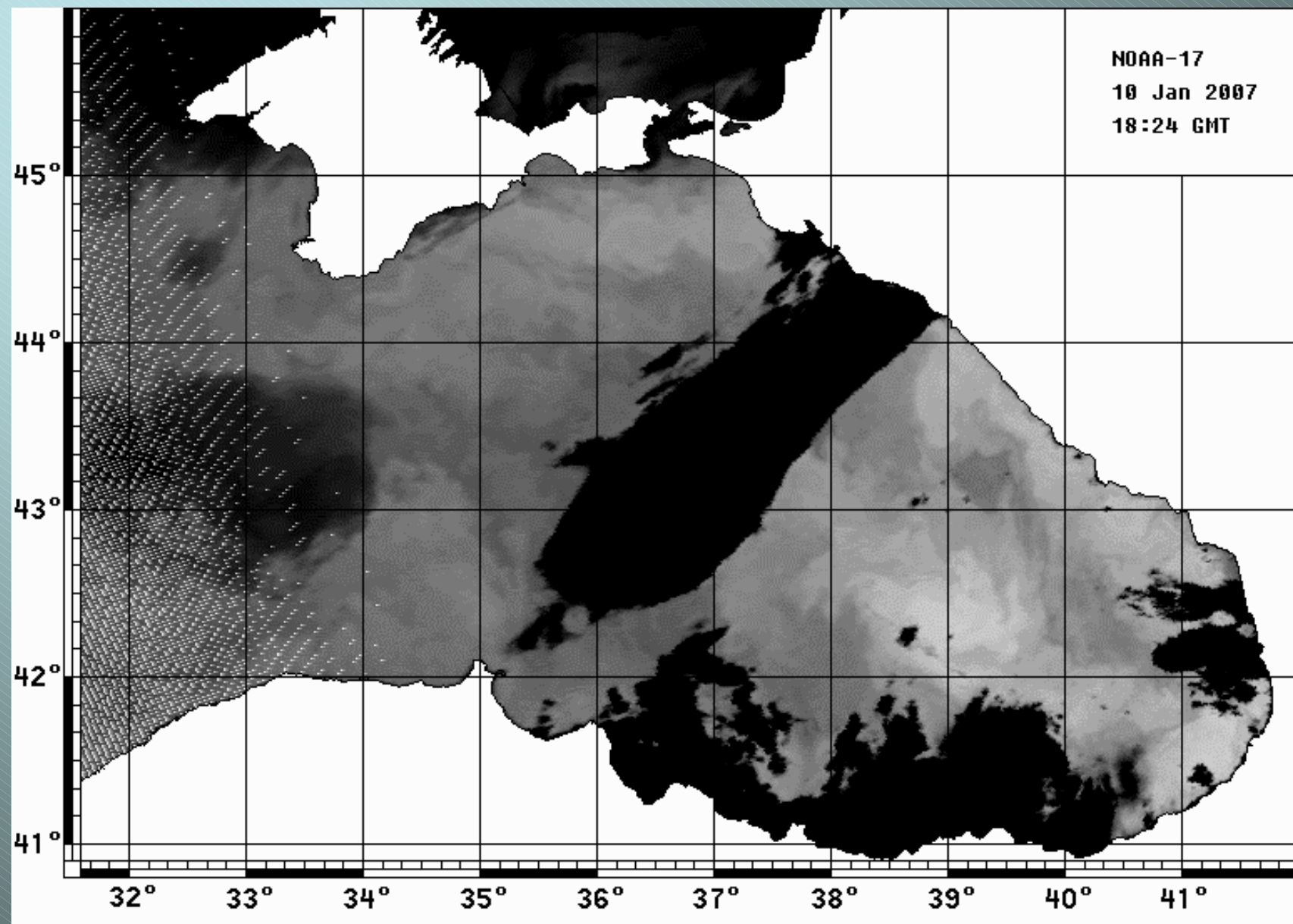
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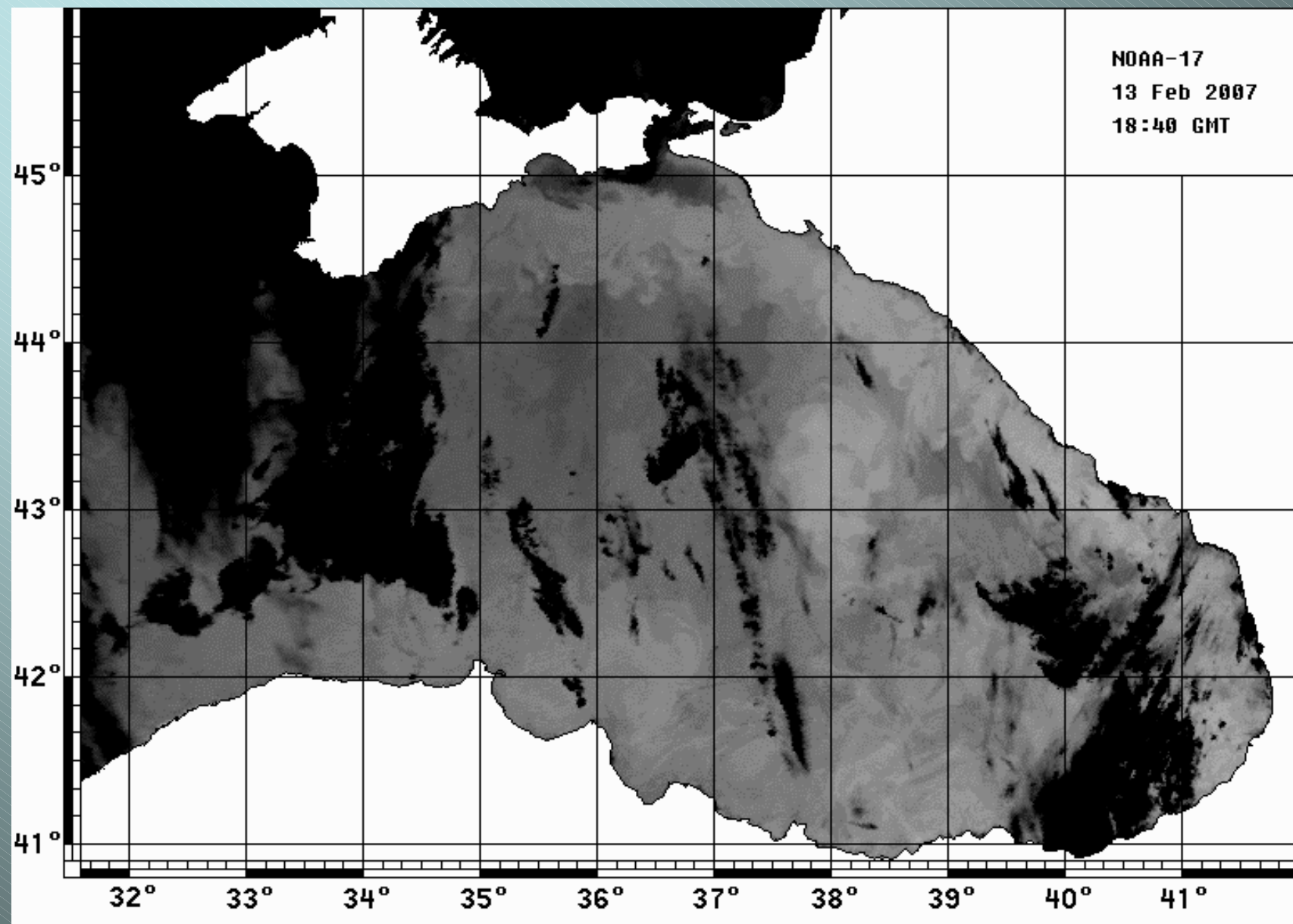
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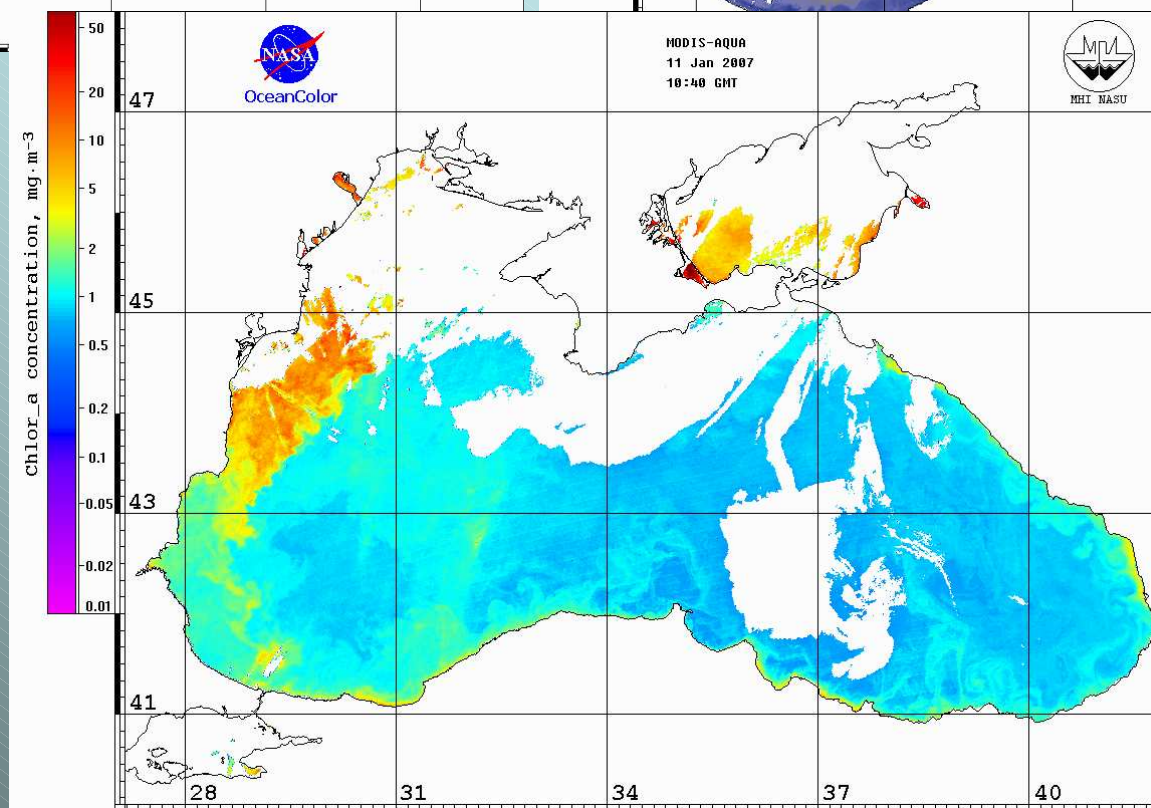
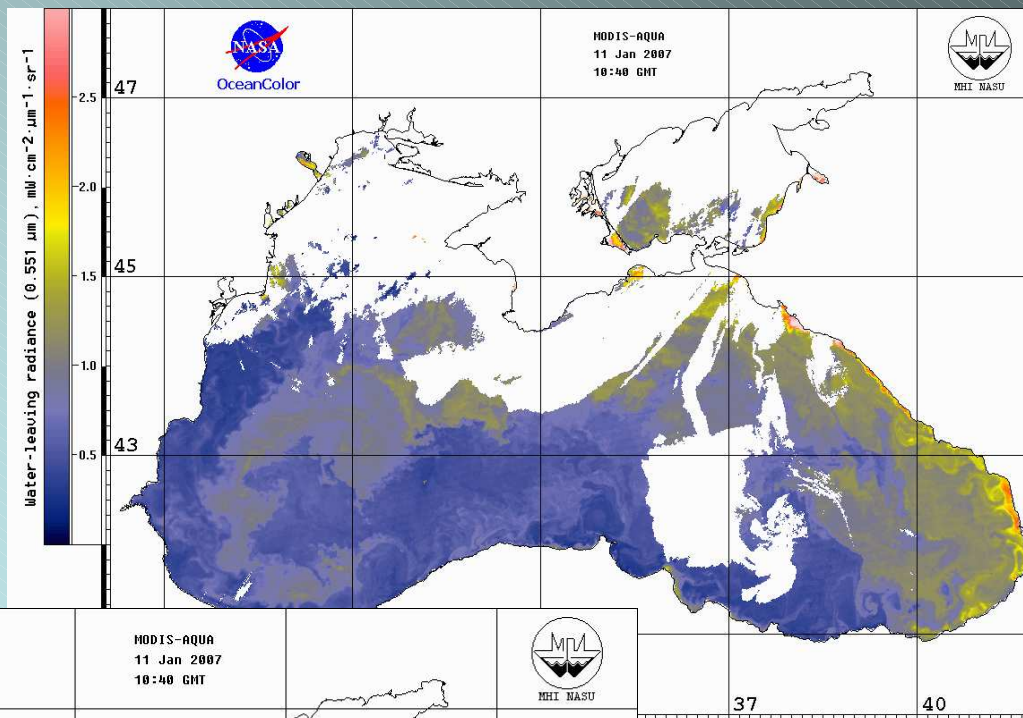
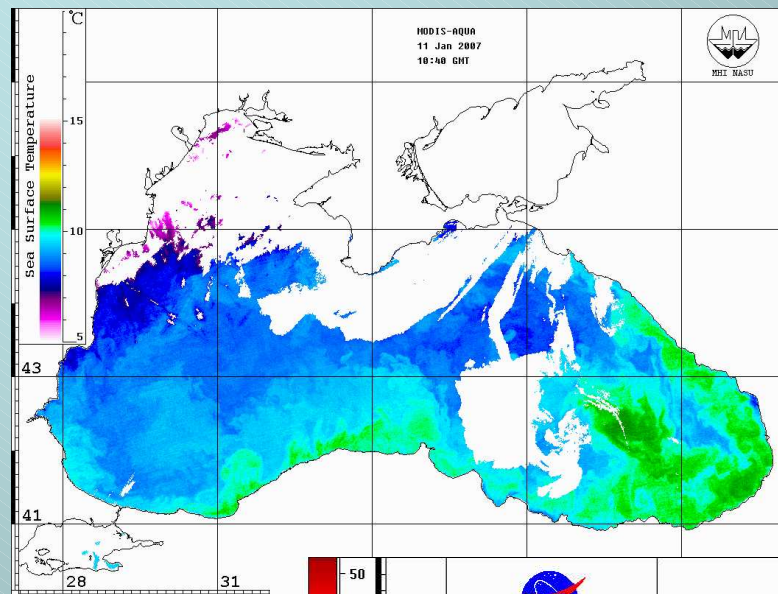
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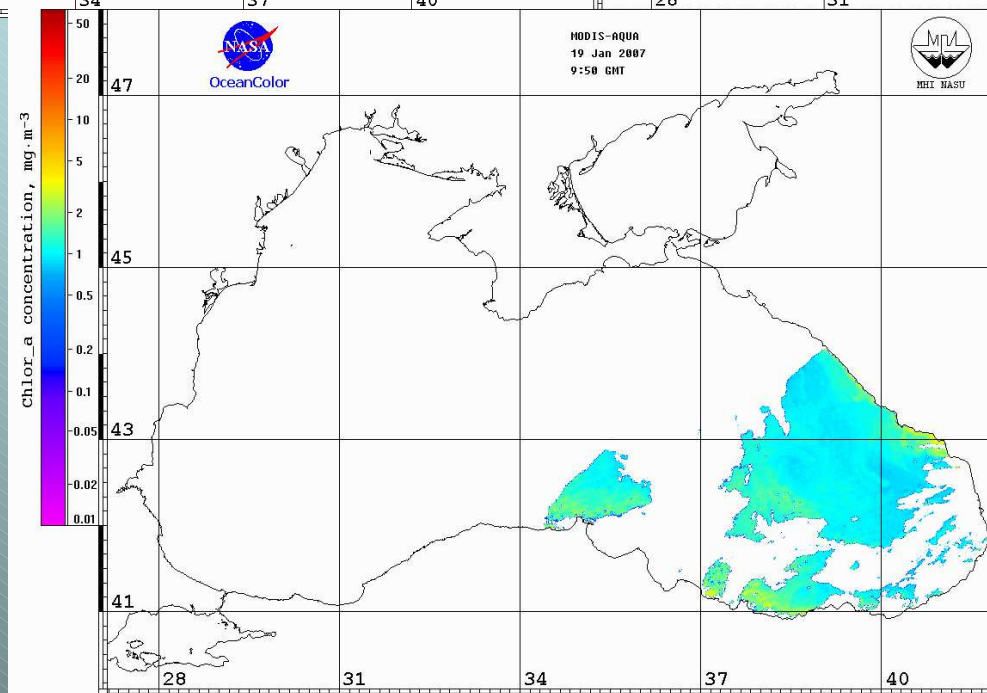
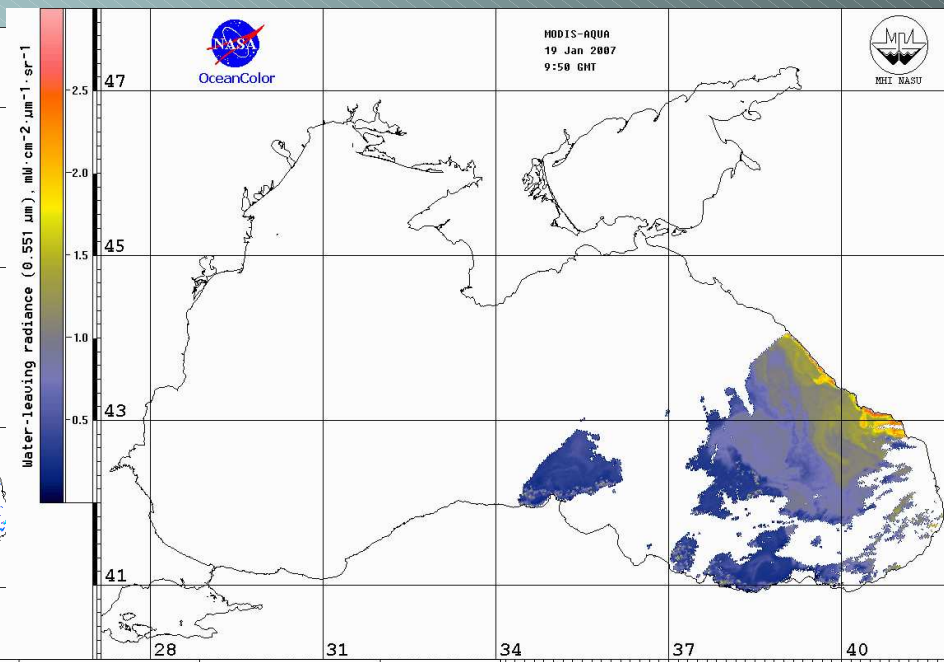
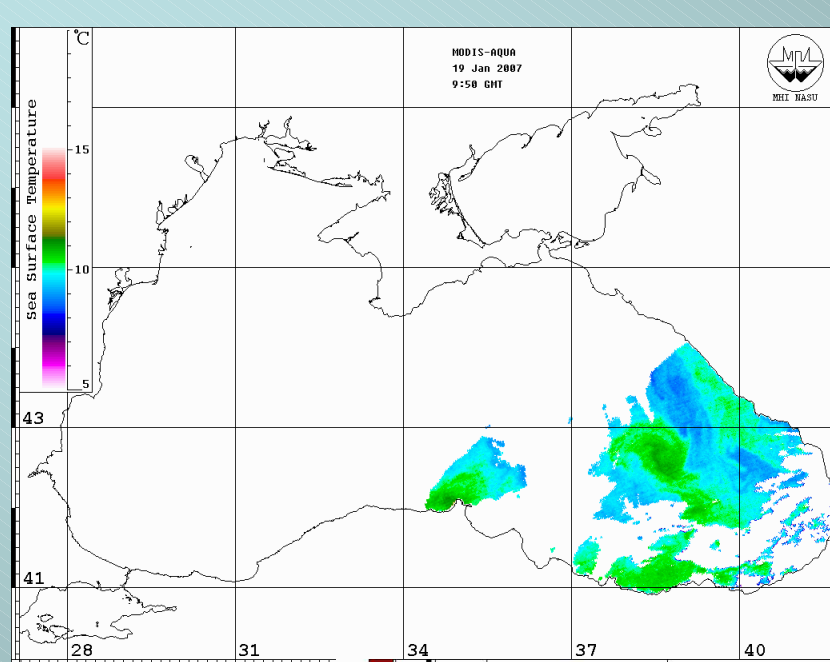
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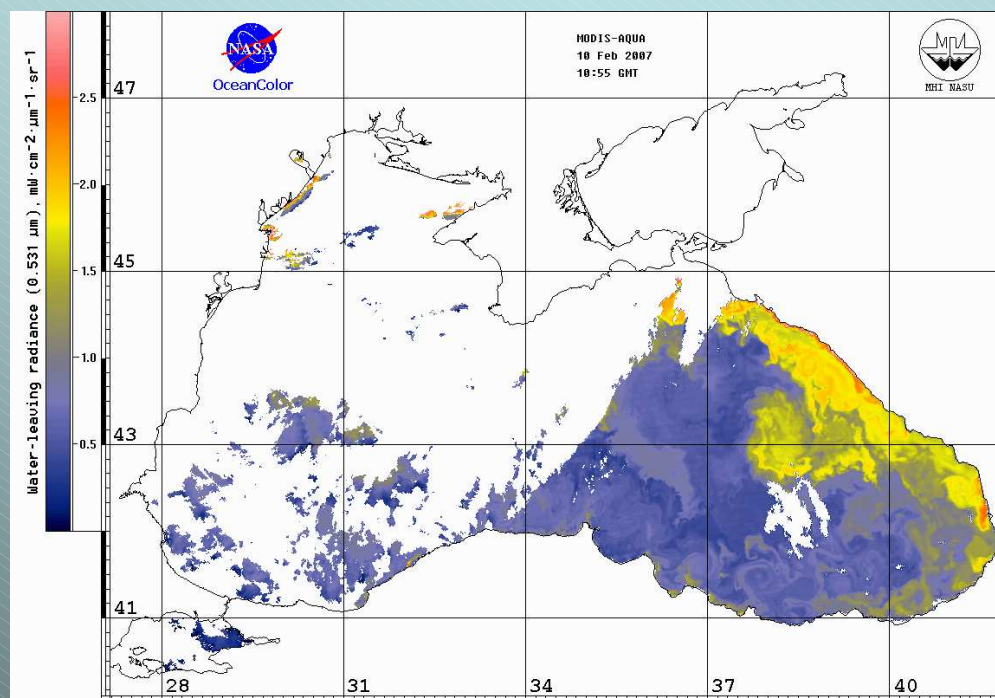
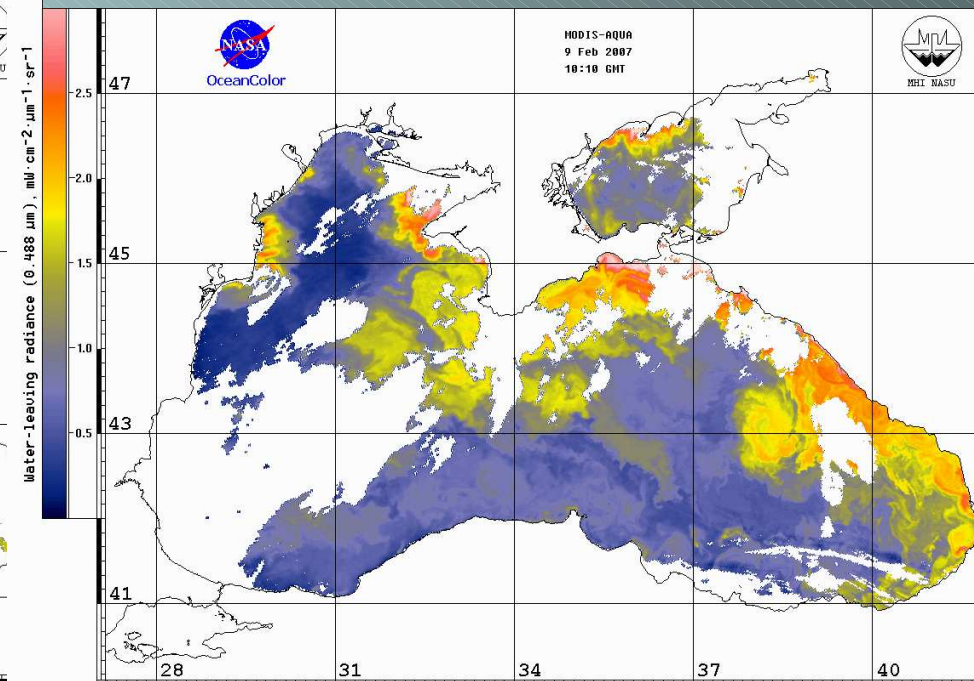
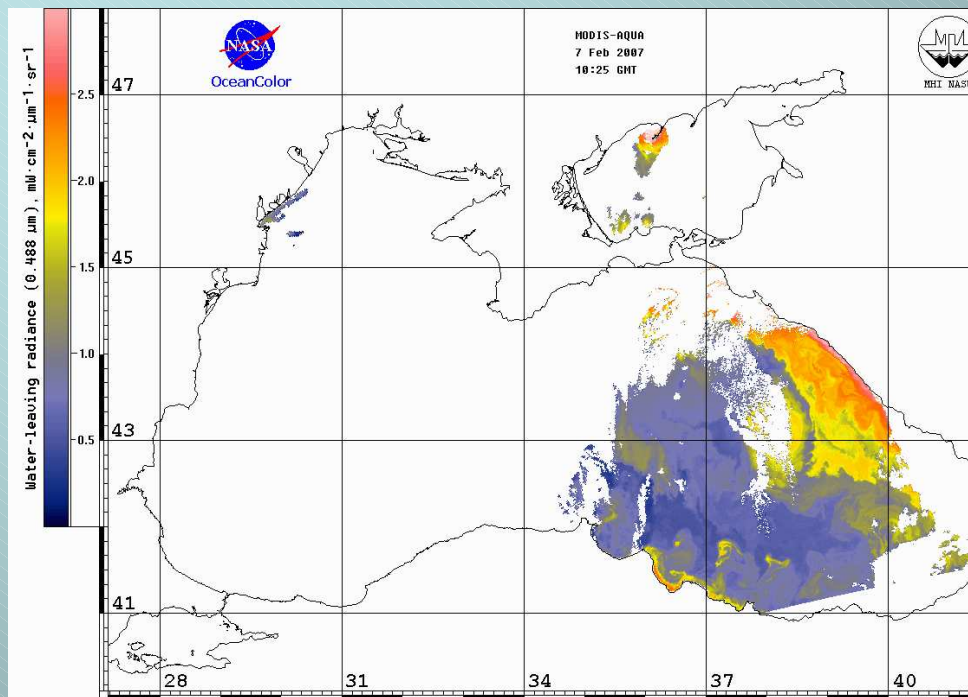
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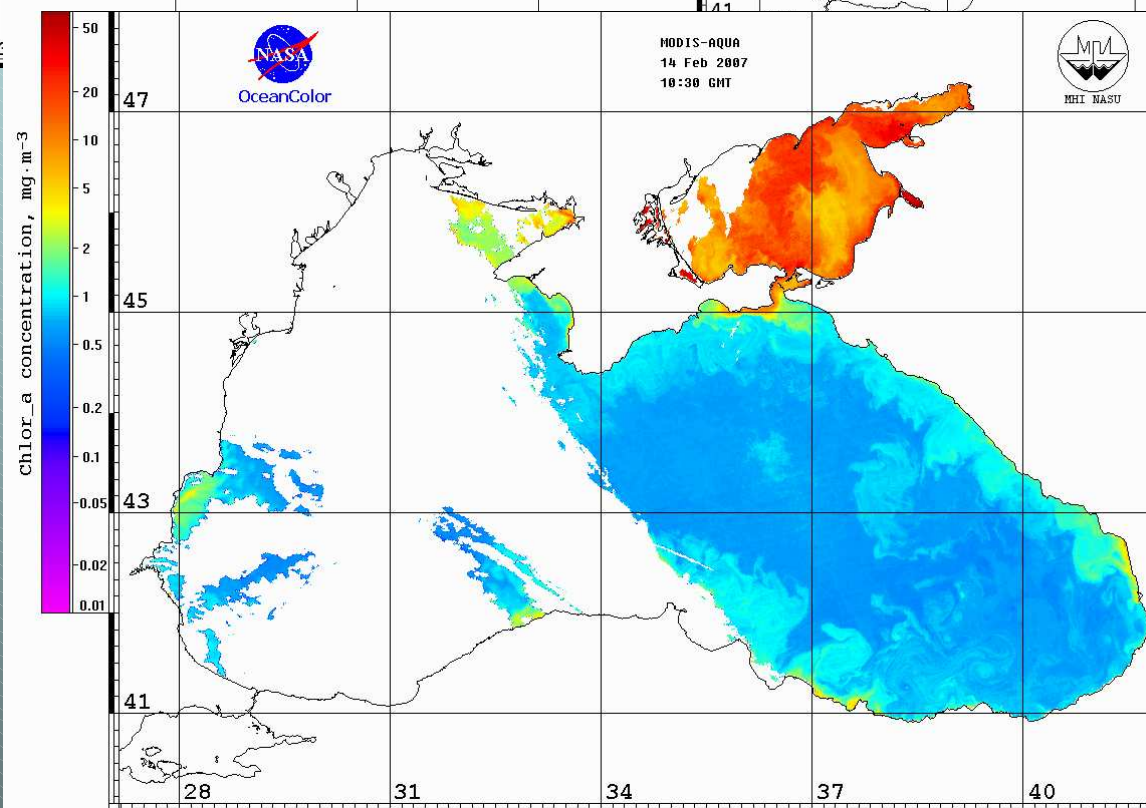
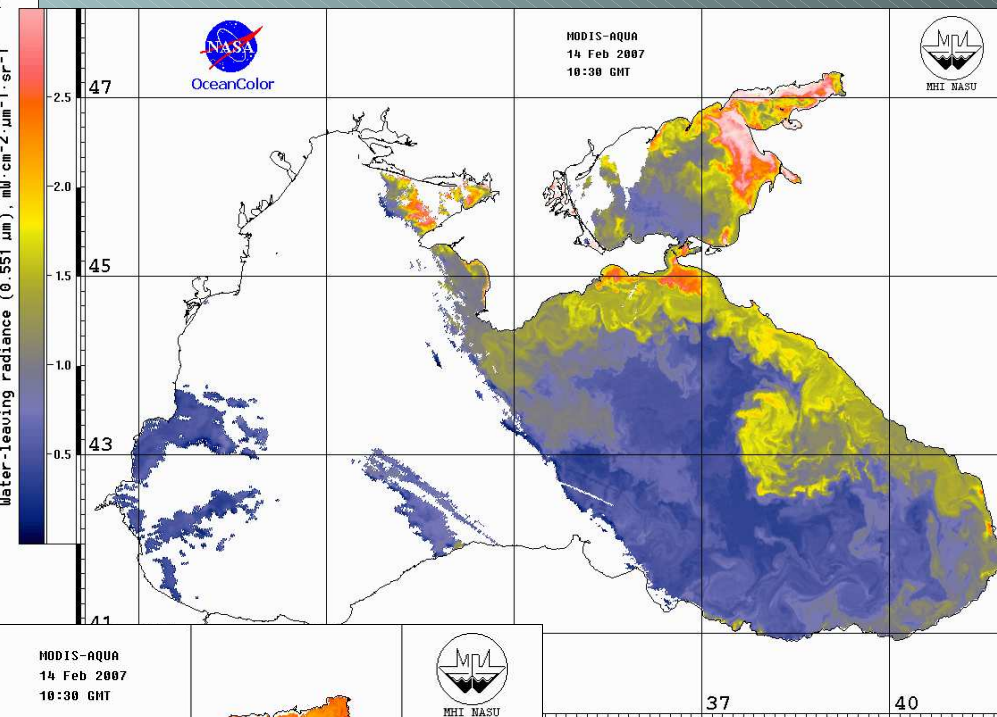
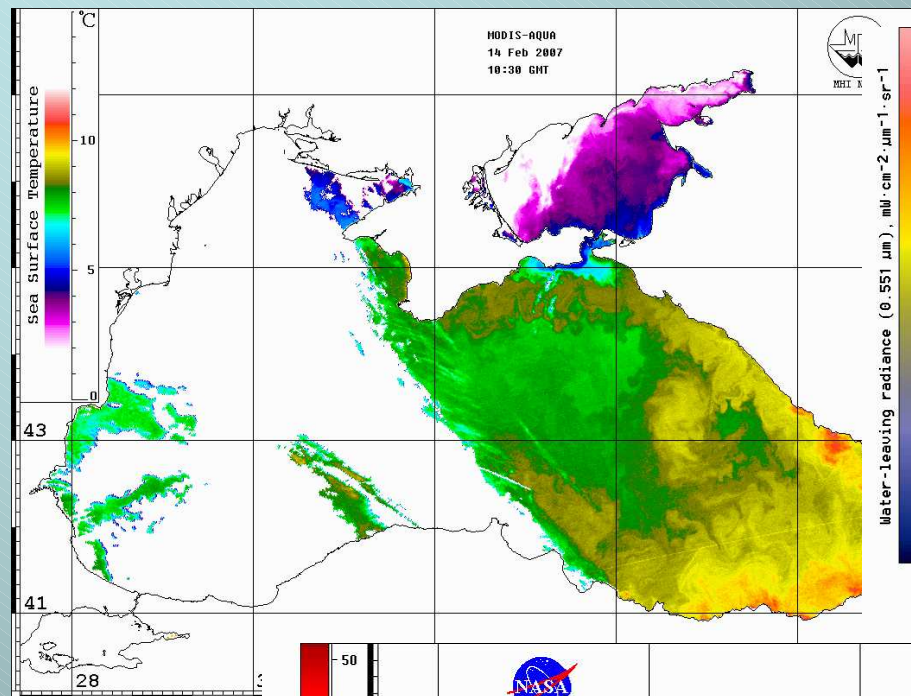


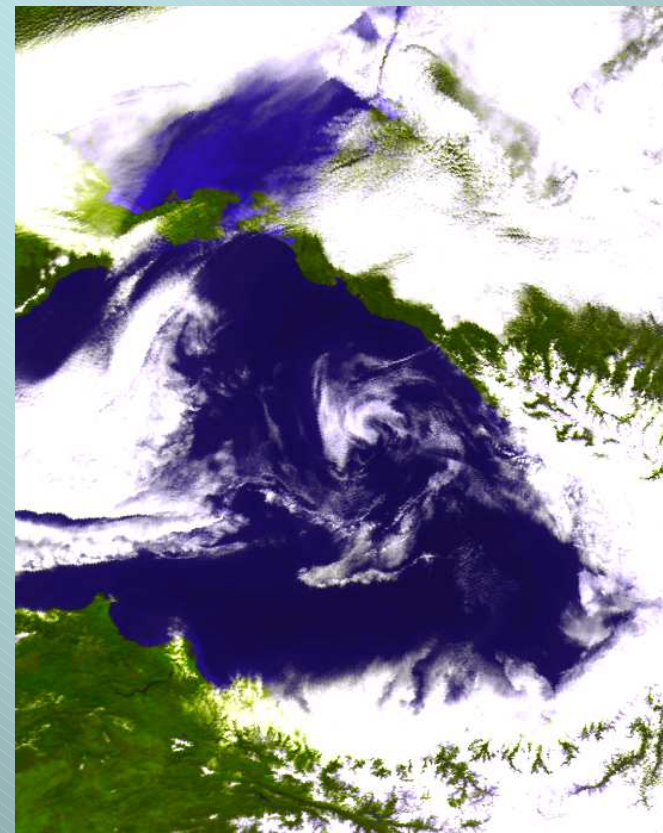
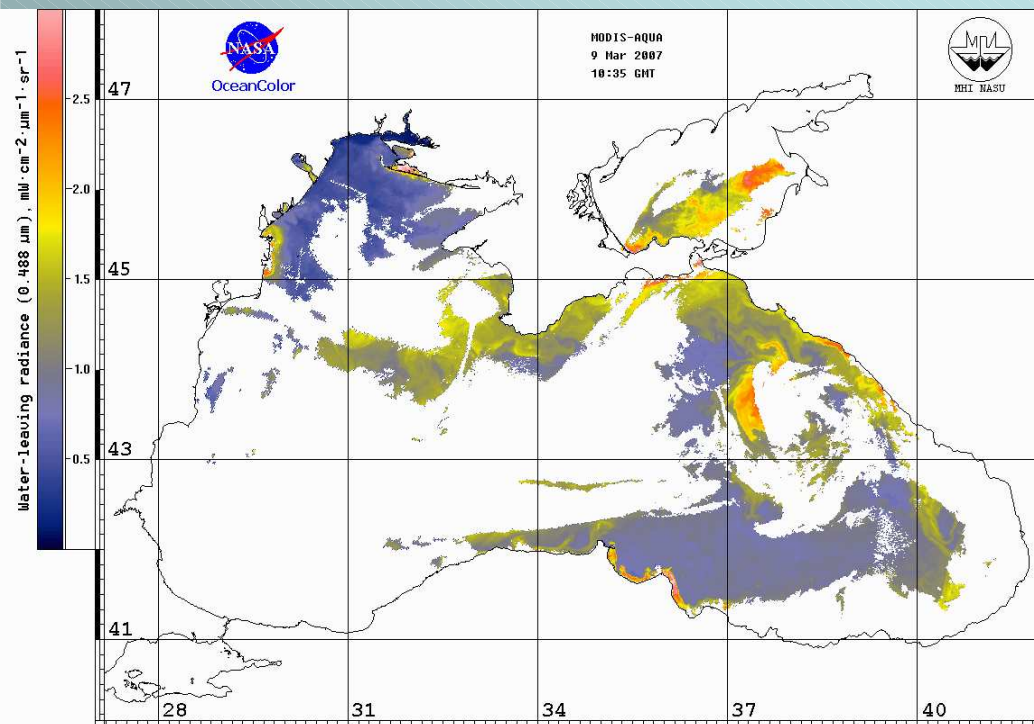
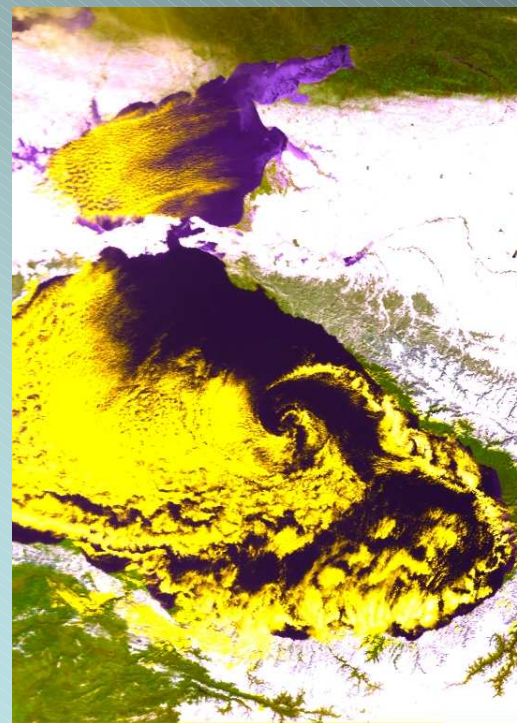
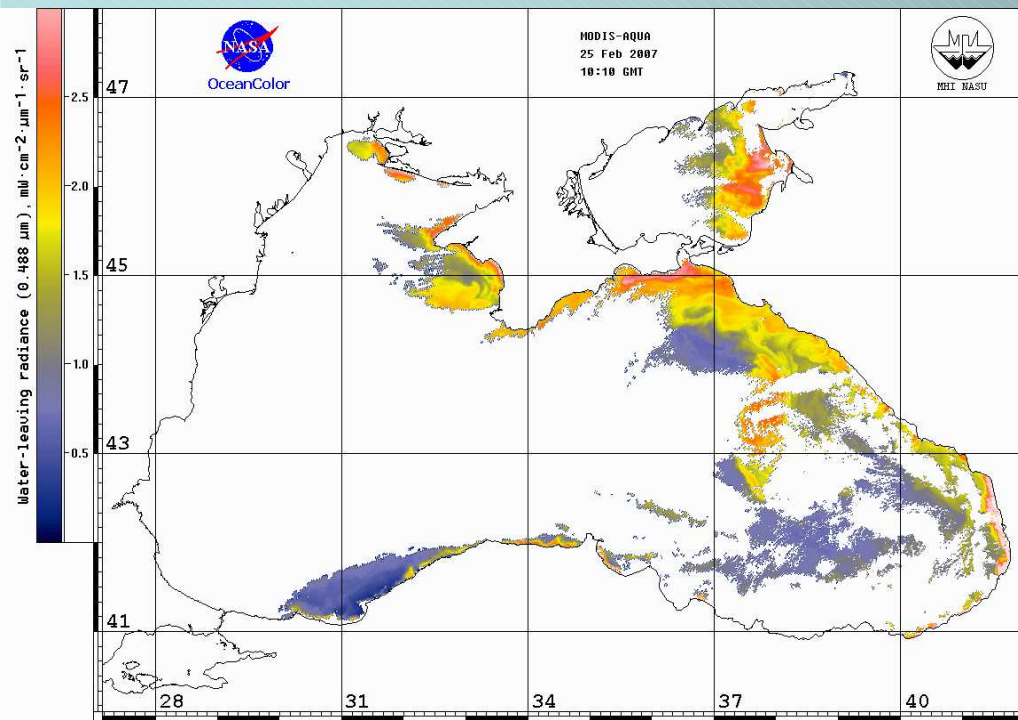


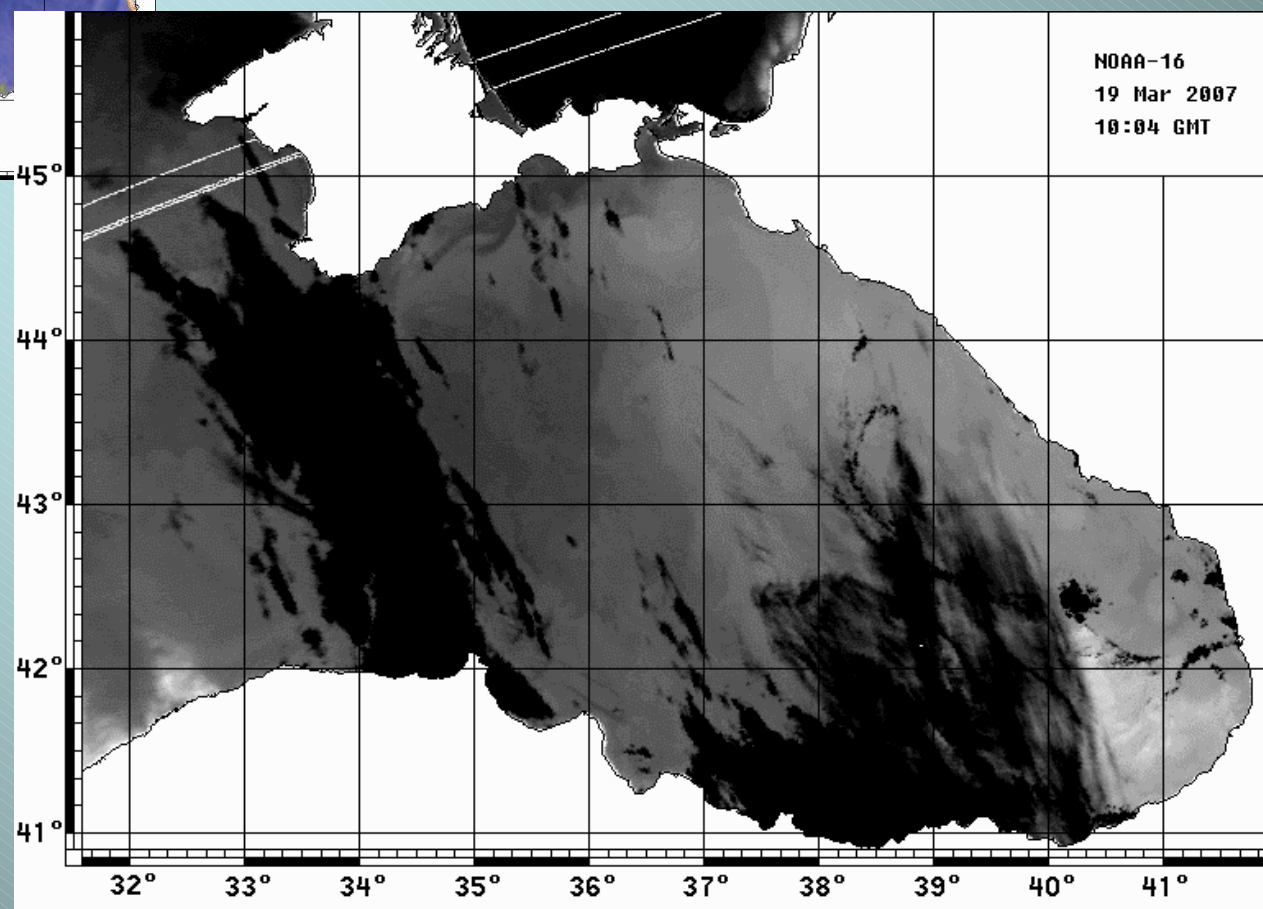
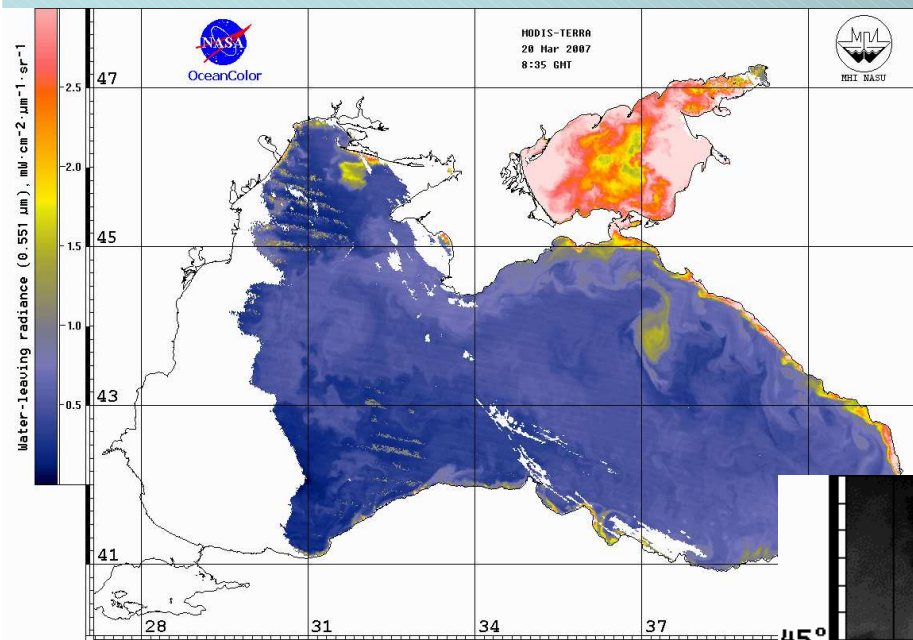




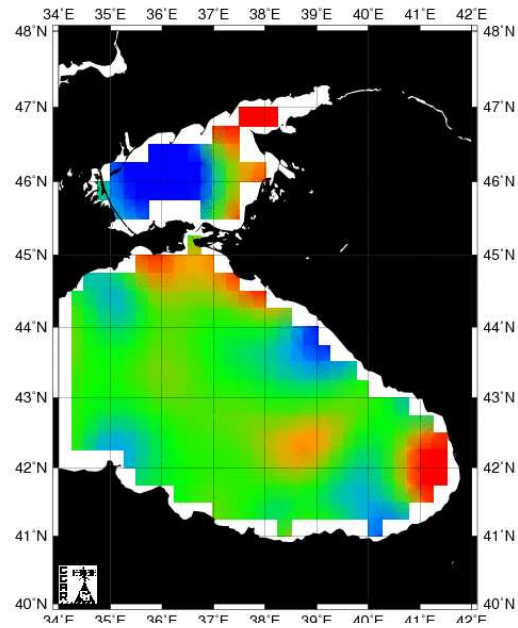




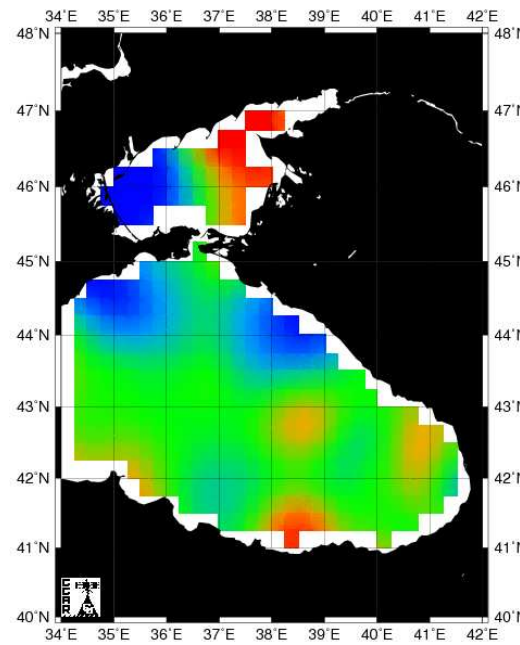




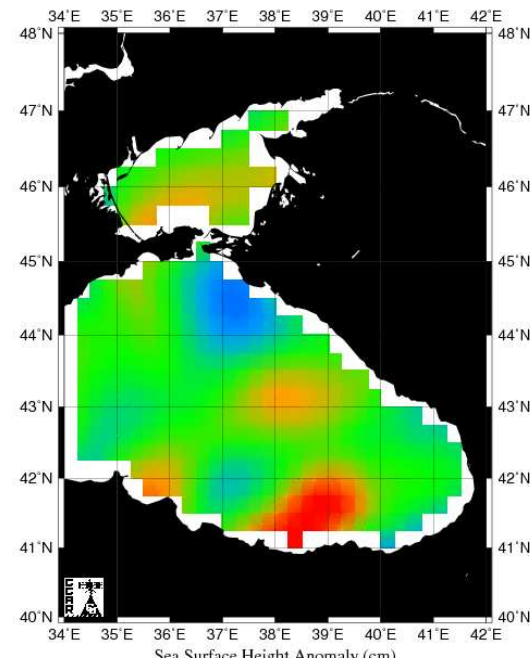
Real-Time Mesoscale Altimetry - Jan 5, 2007



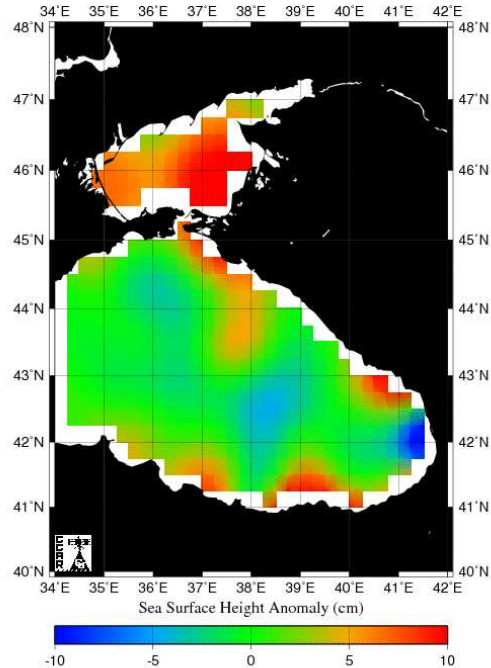
Real-Time Mesoscale Altimetry - Jan 25, 2007



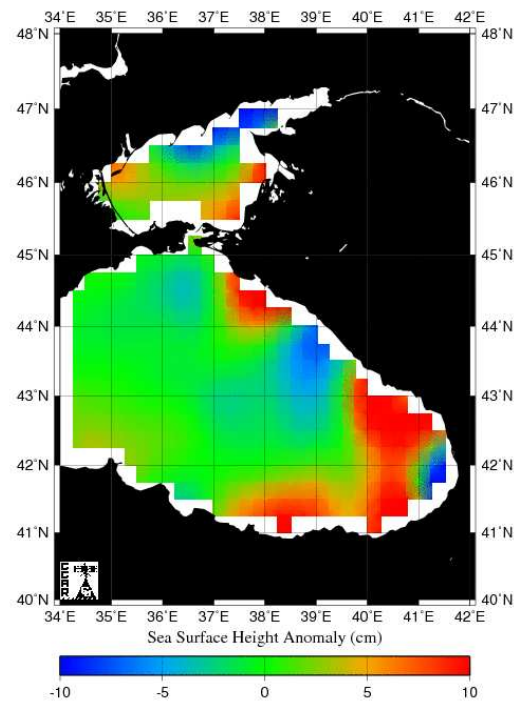
Real-Time Mesoscale Altimetry - Feb 15, 2007



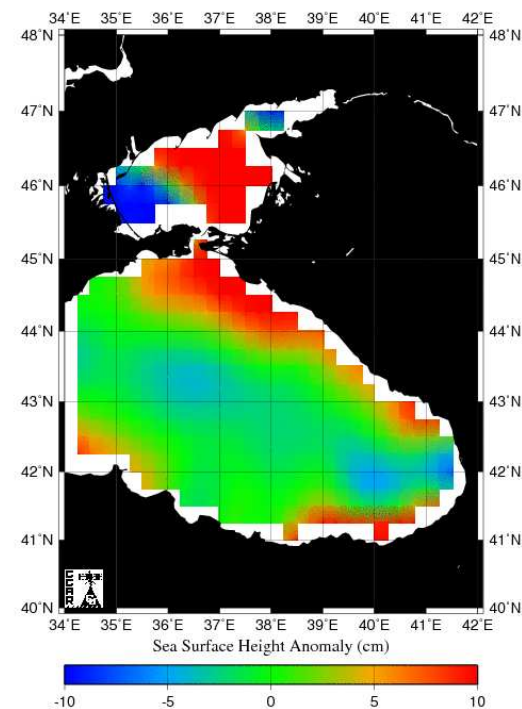
Real-Time Mesoscale Altimetry - Mar 5, 2007



Real-Time Mesoscale Altimetry - Mar 25, 2007



Real-Time Mesoscale Altimetry - Apr 5, 2007



Water-leaving radiance ($0.531 \mu\text{m}$), $\text{mW} \cdot \text{cm}^{-2} \cdot \mu\text{m}^{-1} \cdot \text{sr}^{-1}$



2.5
2.0
1.5
1.0
0.5

47

45

43

41

28

31

34

37

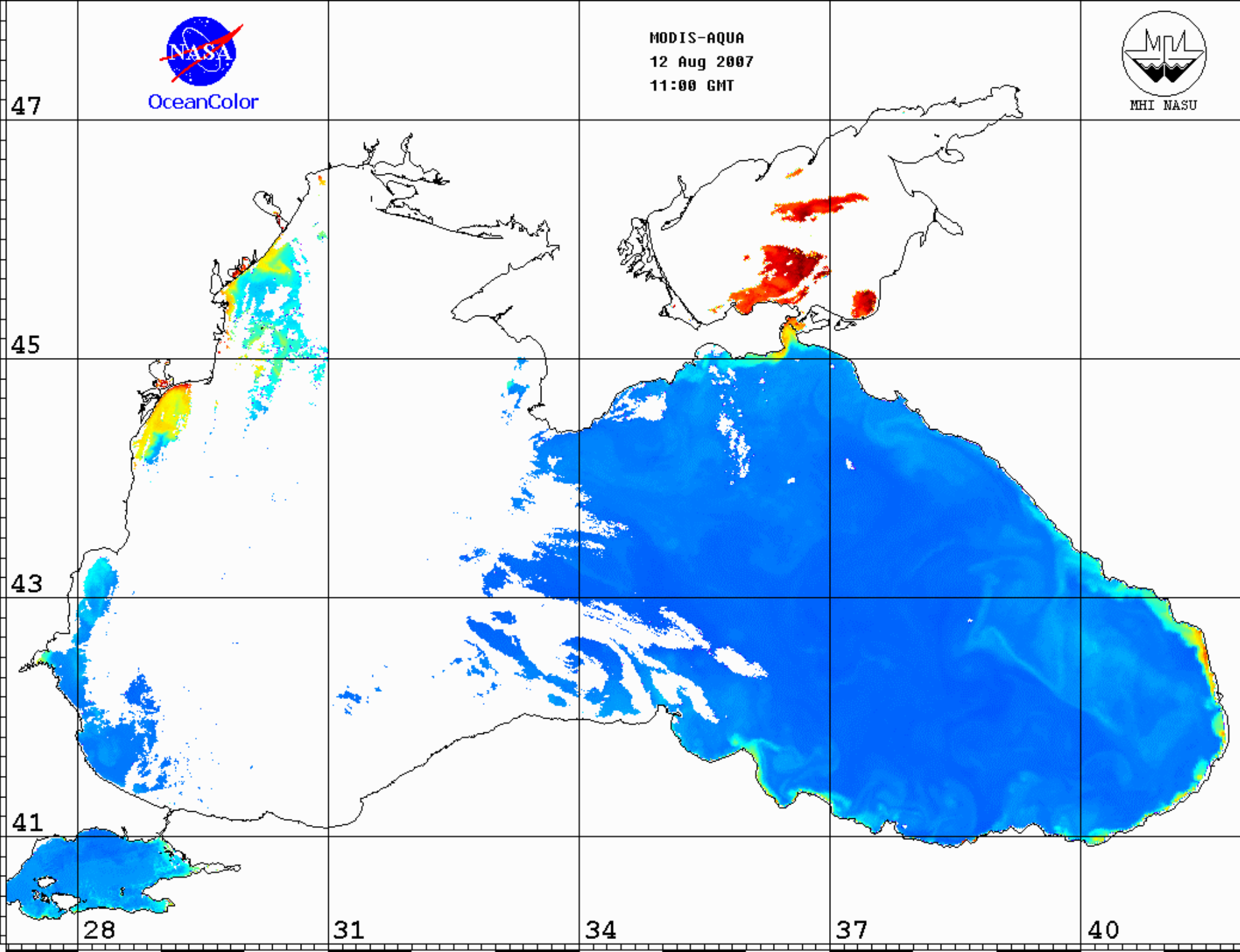
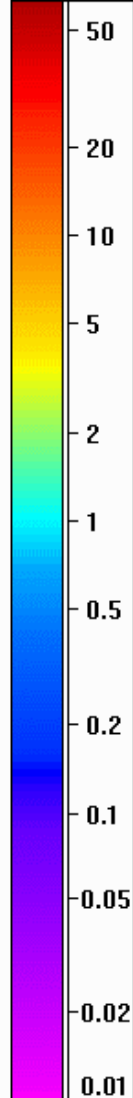
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MODIS-AQUA
29 Jul 2007
10:45 GMT

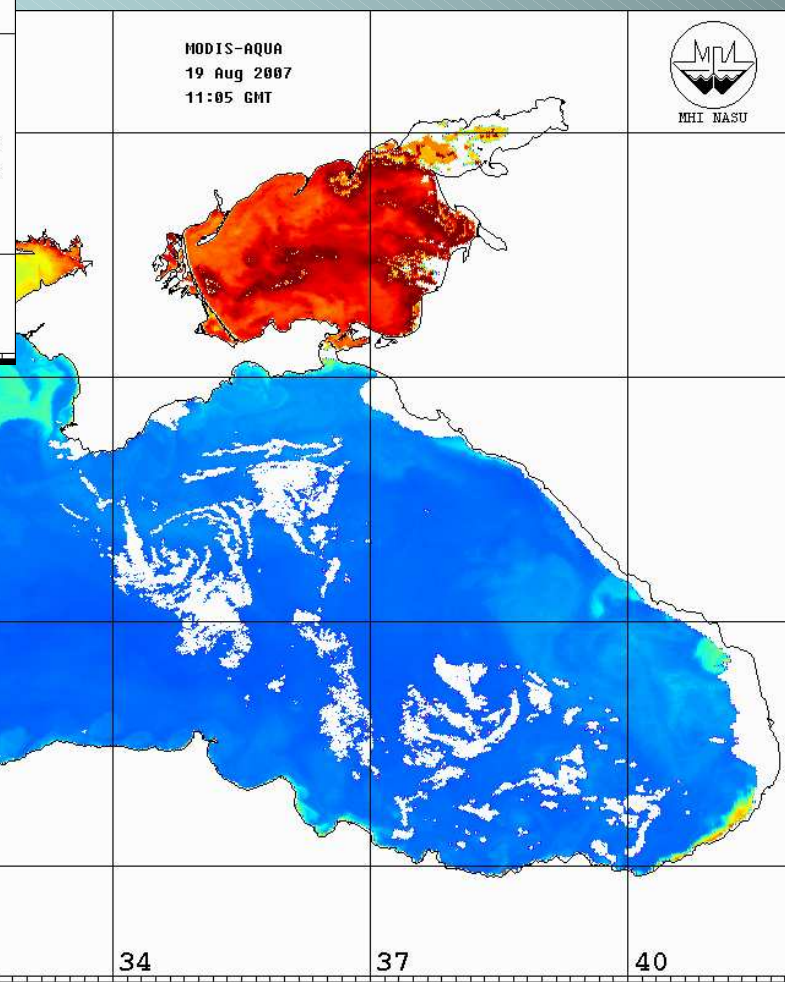
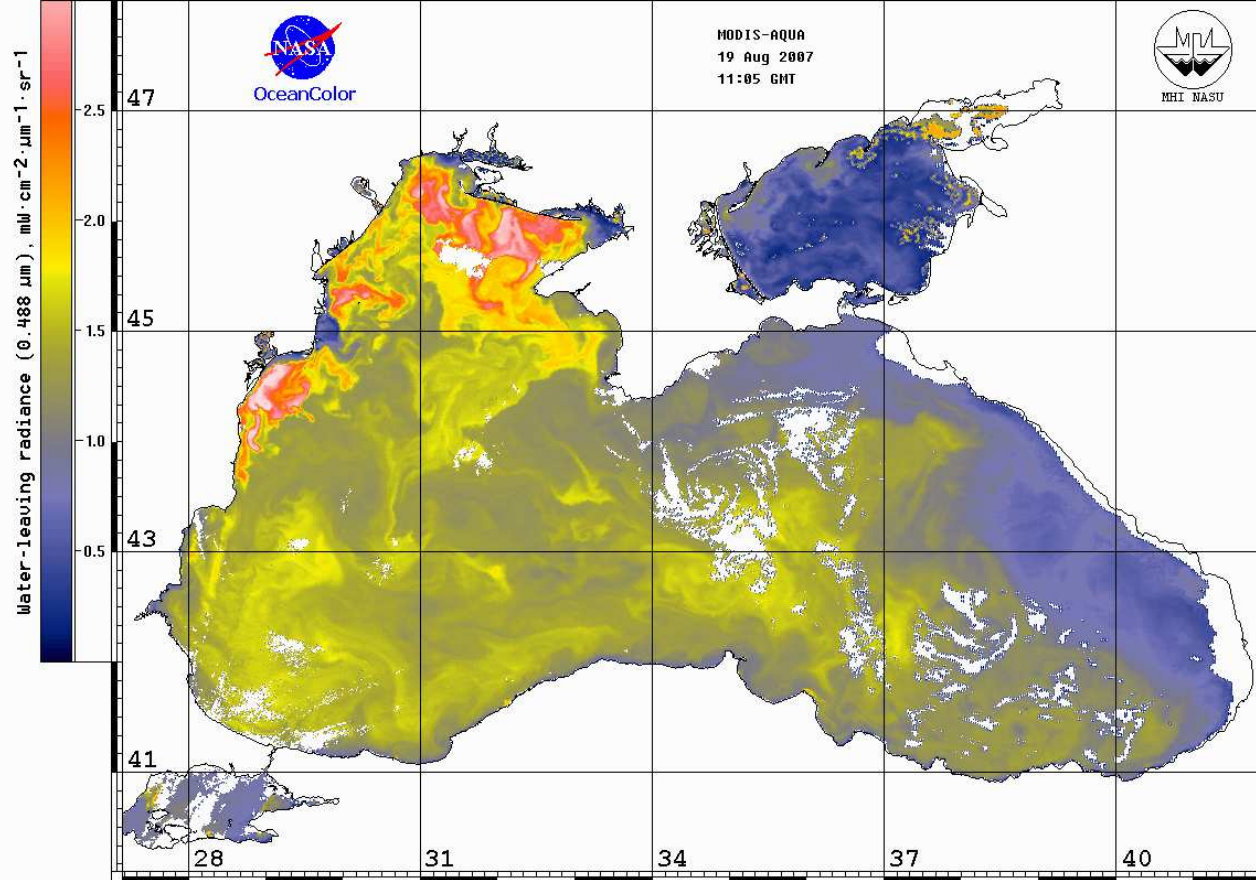


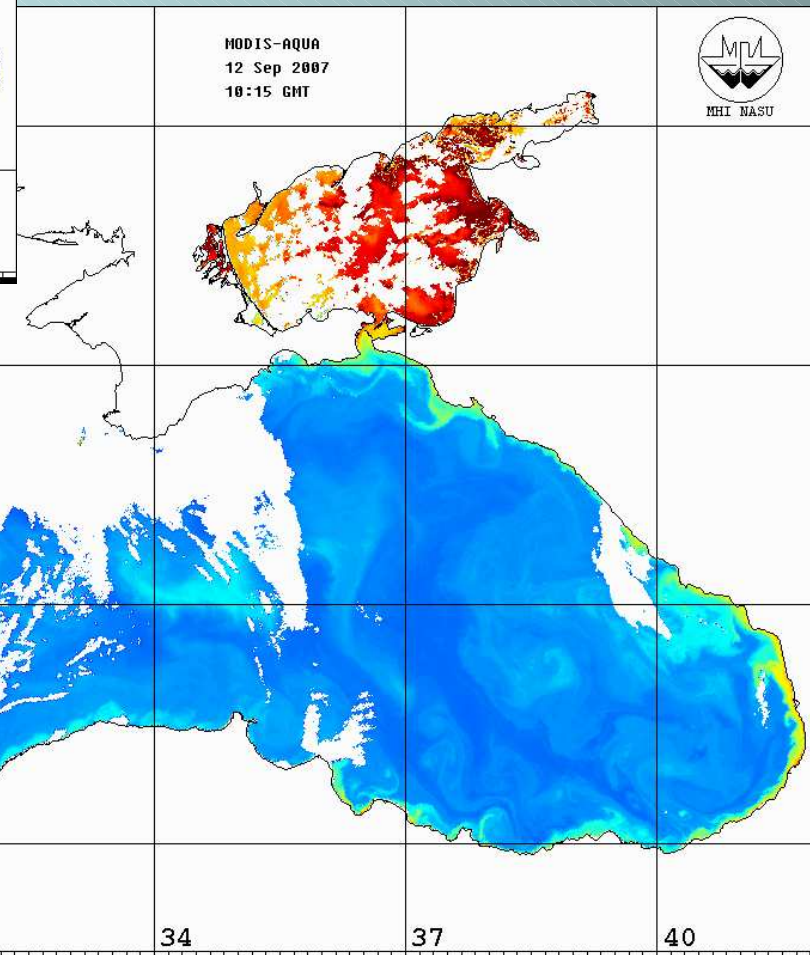
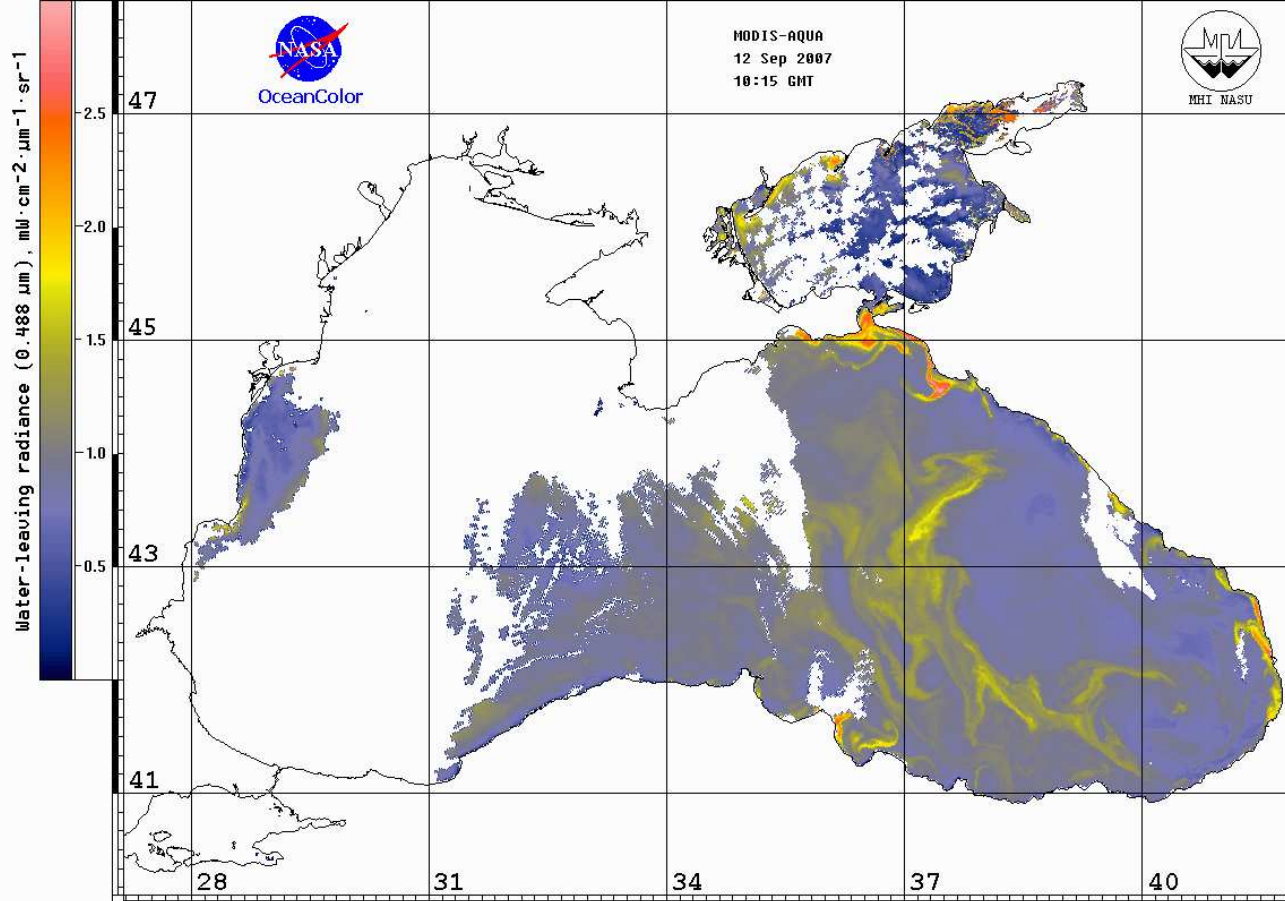
Chlor_a concentration, $\text{mg} \cdot \text{m}^{-3}$



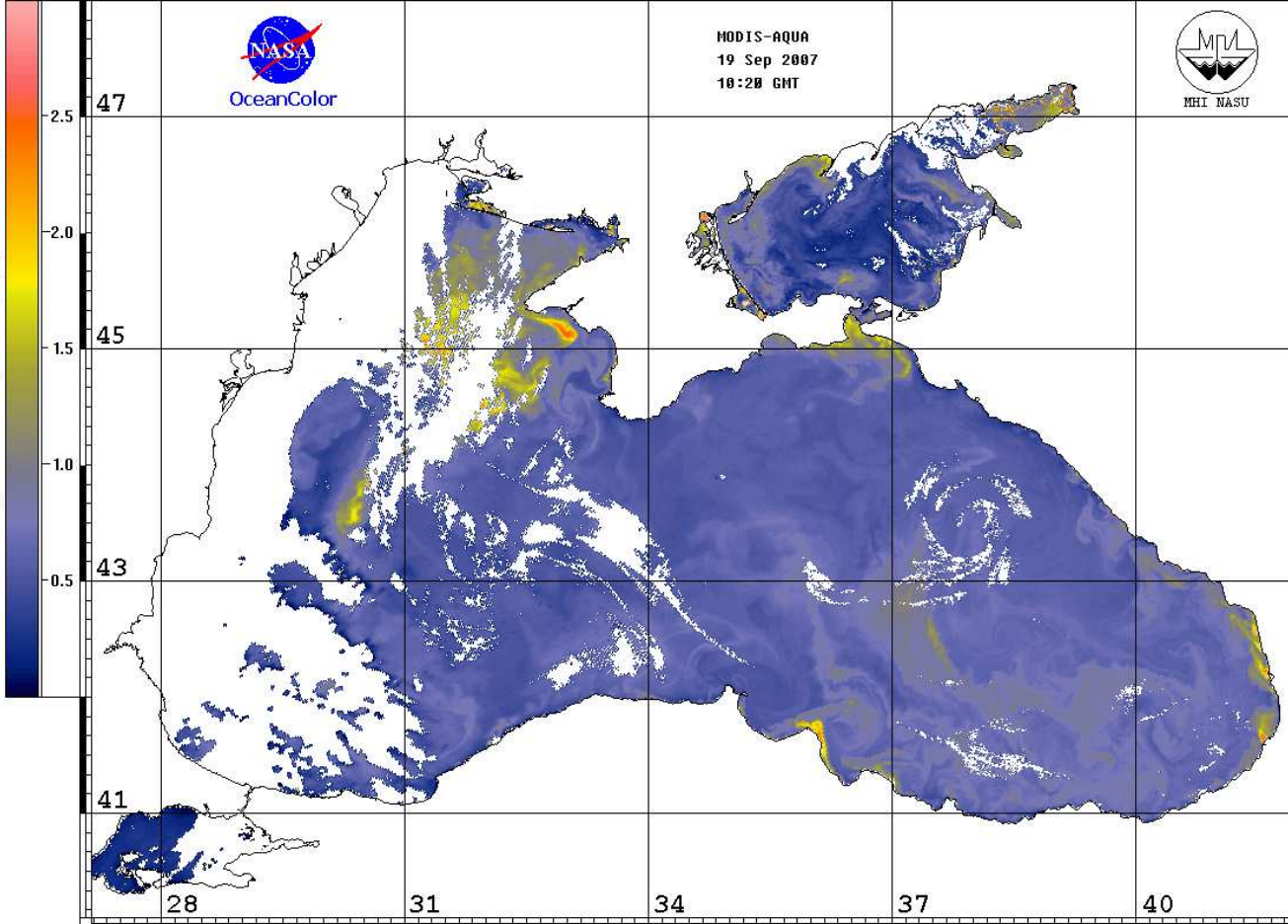
MODIS-AQUA
12 Aug 2007
11:00 GMT







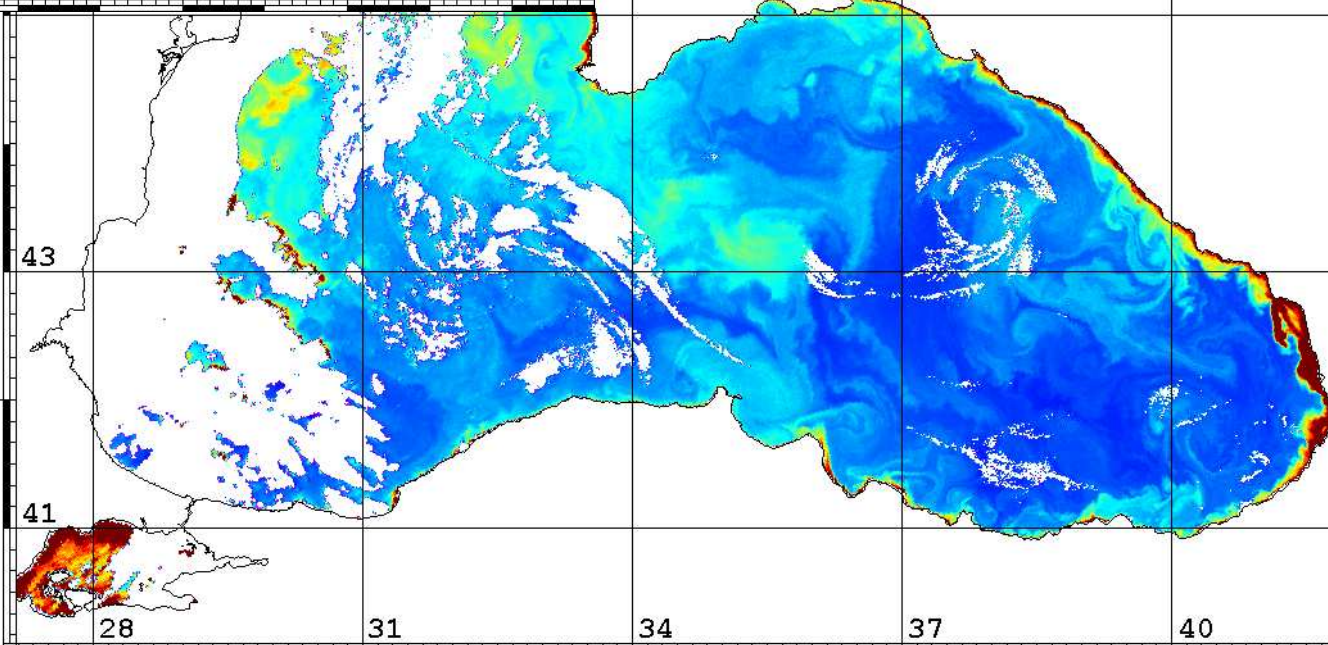
Water-leaving radiance (0.488 μm), $\text{mW} \cdot \text{cm}^{-2} \cdot \mu\text{m}^{-1} \cdot \text{sr}^{-1}$

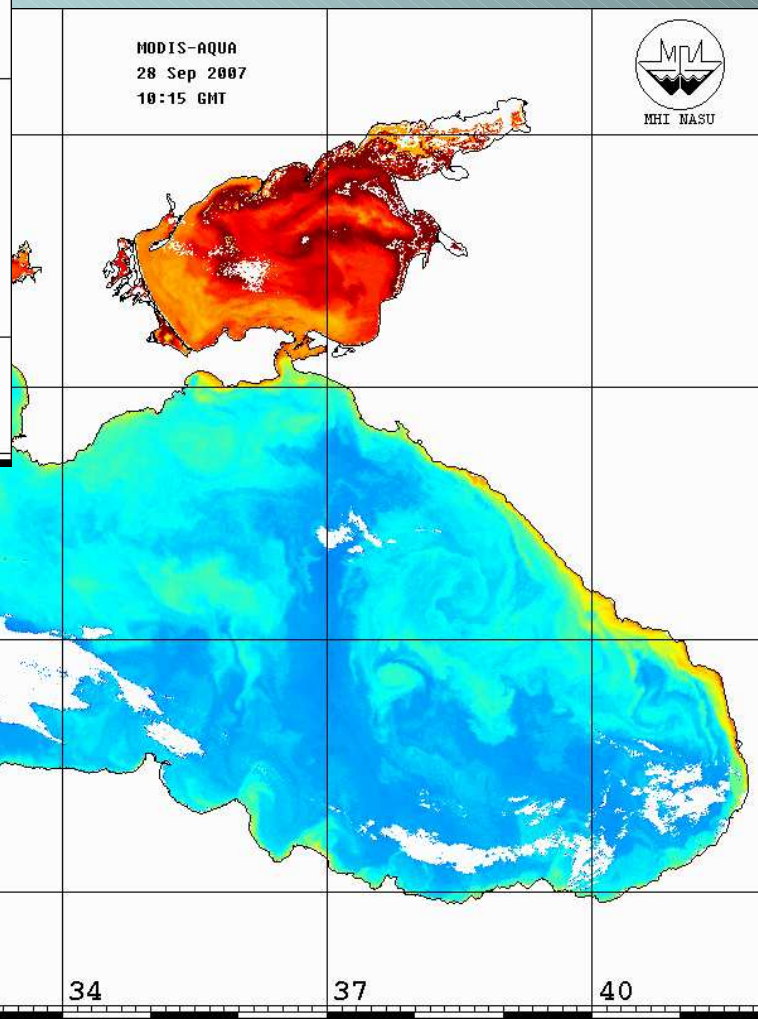
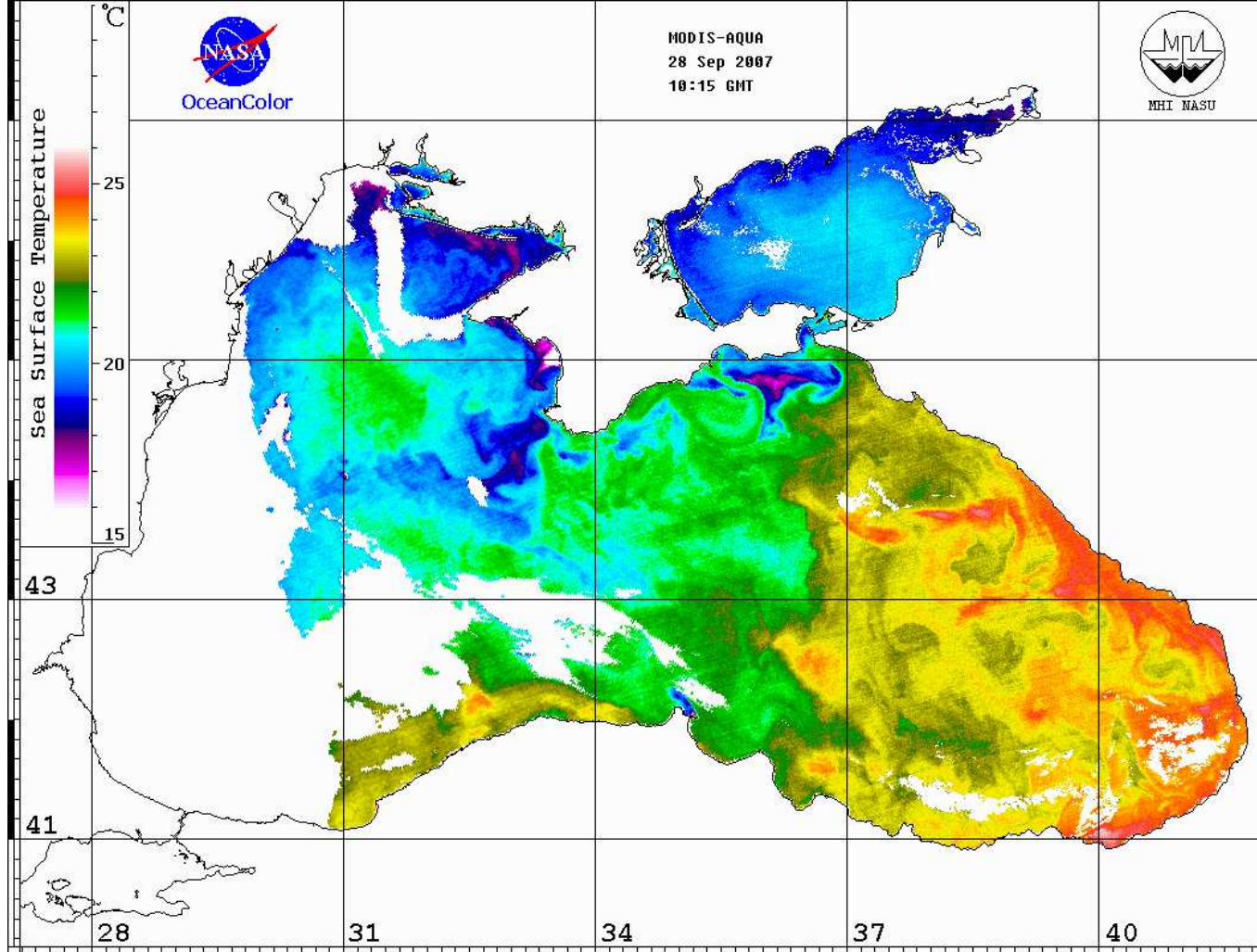


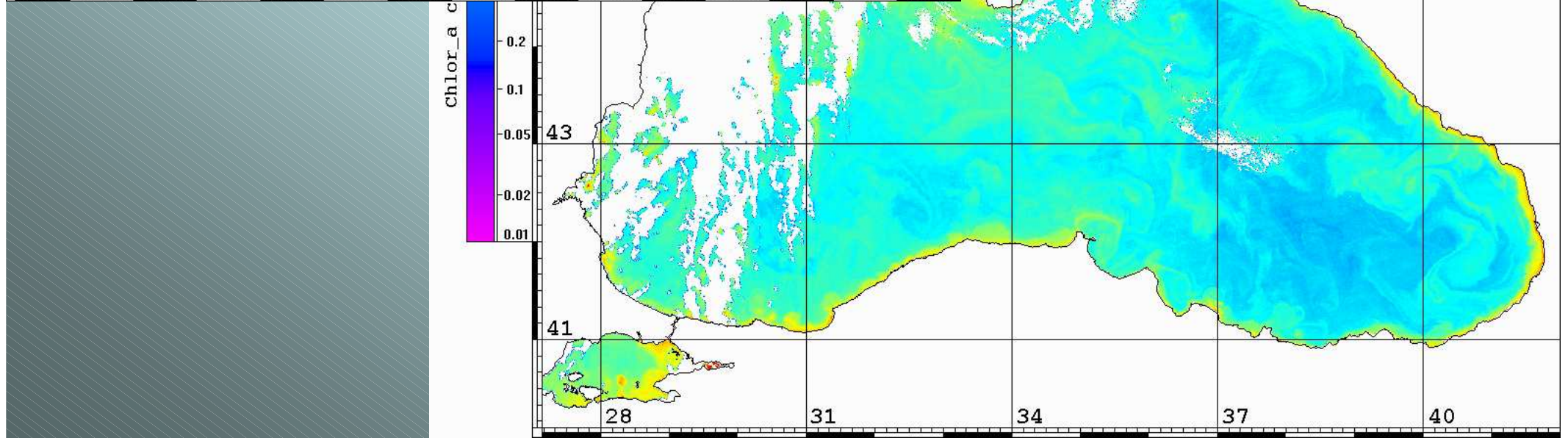
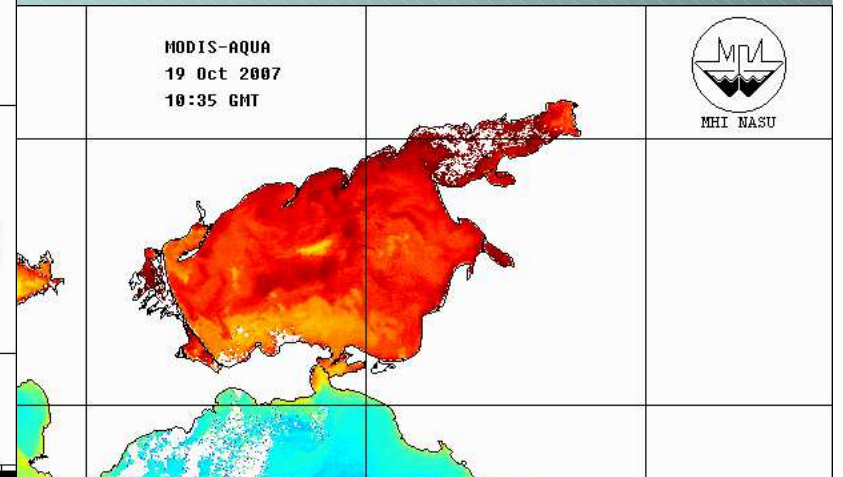
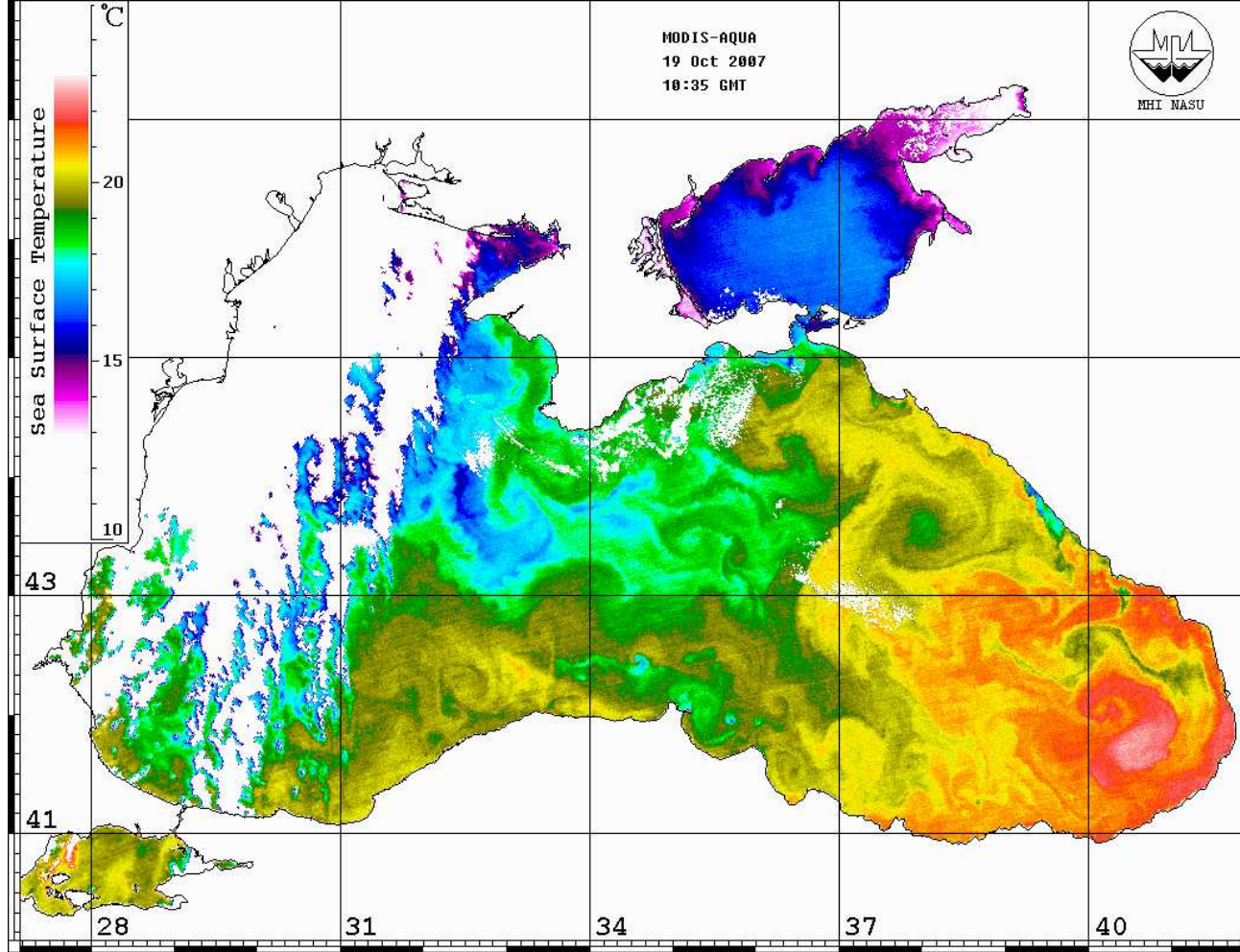
MODIS-AQUA
19 Sep 2007
10:20 GMT

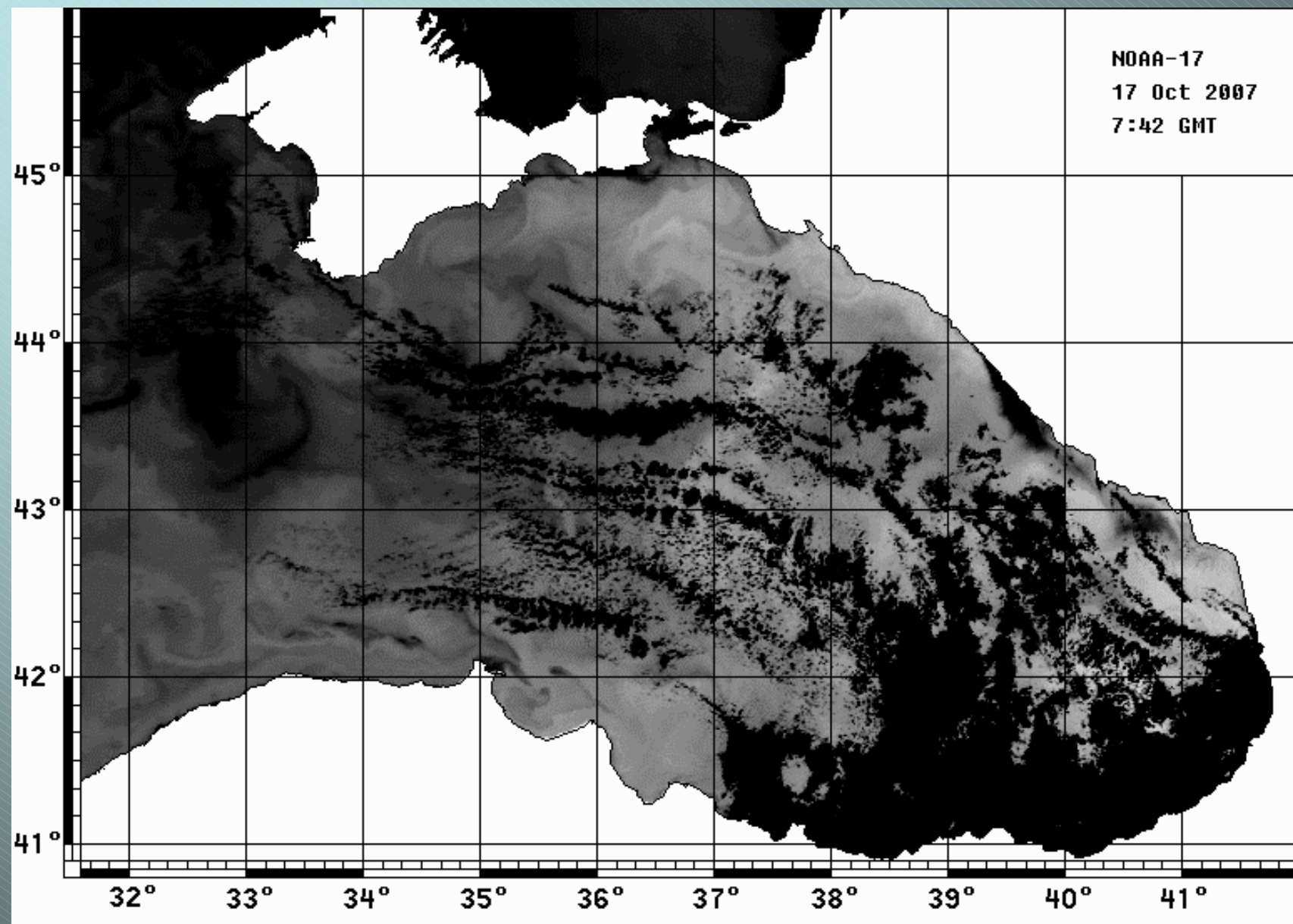


Chlor_a concen

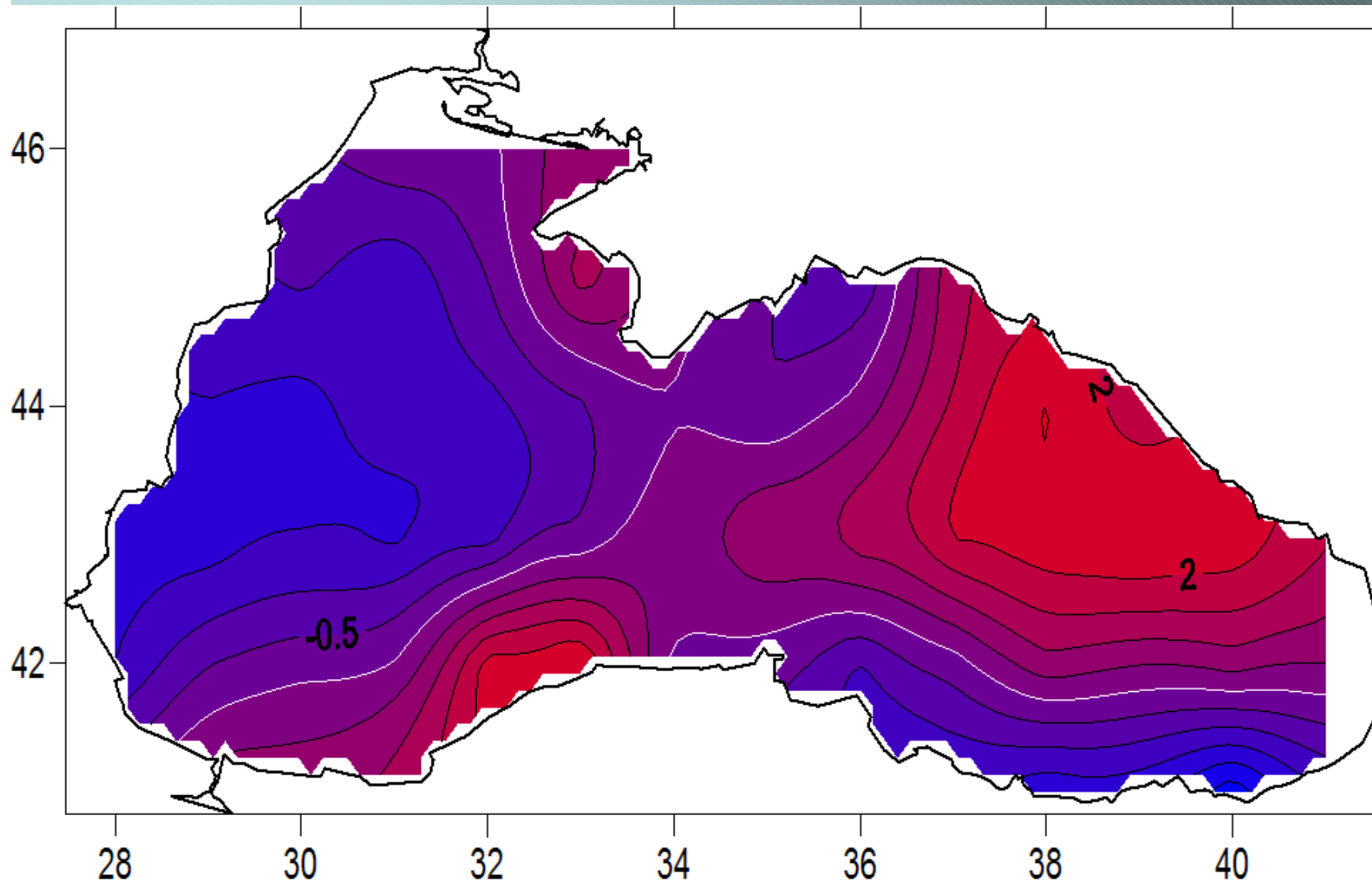




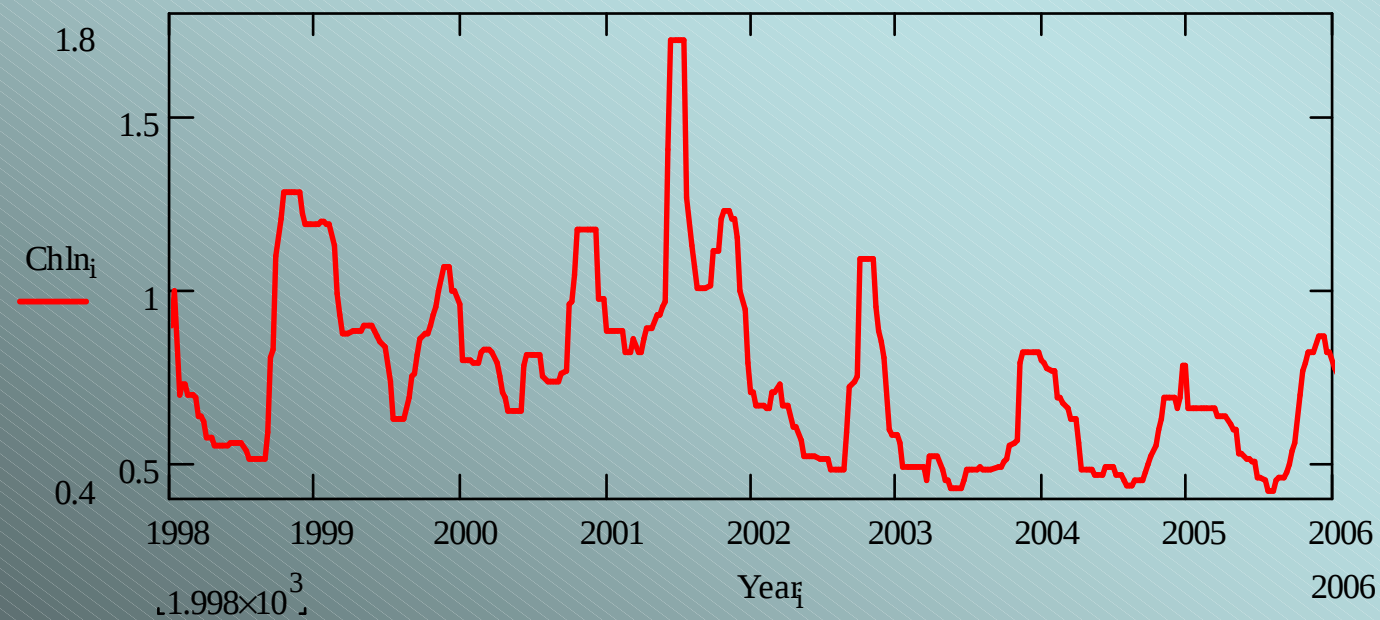
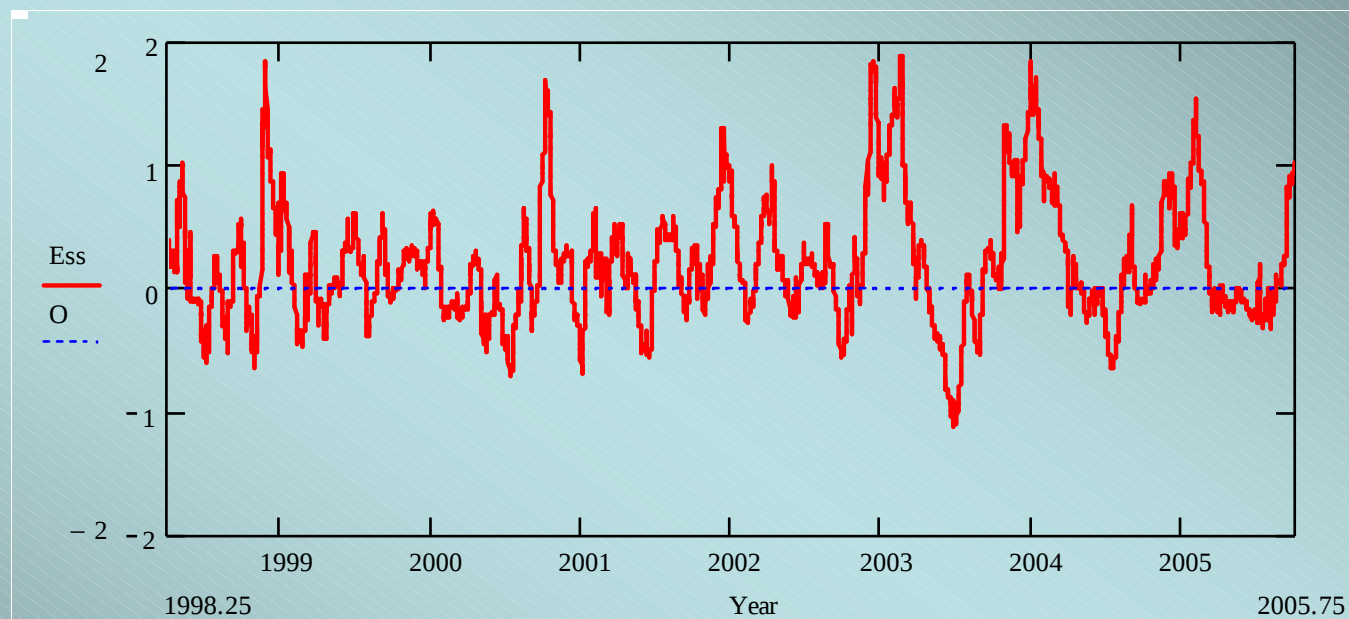




МЕЗОМАСШТАБНАЯ СТРУКТУРА ПОЛЯ ВЕТРА



Завихренность поля ветра над Черным морем





СПАСИБО