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Corrections to “Satellite Estimation of Chlorophyll-a Concentration Using the Red and NIR Bands of MERIS—The Azov Sea Case Study”

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Corrections to “Satellite Estimation of Chlorophyll-*a* Concentration Using the Red and NIR Bands of MERIS—The Azov Sea Case Study”

Wesley J. Moses, Anatoly A. Gitelson, Sergey Berdnikov, and
Vasiliy Povazhnyy

We correct here some errors that appear in our paper [1].

On page 2, the first full sentence should be

Chl-*a* was extracted in hot ethanol, and its concentration was quantified spectrophotometrically.

On page 3, item 2) at the top of the left column should be

2) an actual biophysical change in the water body between the time of *in situ* data collection and the time of satellite image acquisition;

On page 4, in the 6th line of the left column, the sentence

In this letter, the λ_3 for the three-band model (3) was fixed at a longer wavelength (750 nm) than the λ_3 (at 708 nm) for the two-band model (4).

should be

In this research, the λ_3 for the three-band model (3) was fixed at a longer wavelength (753 nm) than the λ_3 (at 708 nm) for the two-band model (4).

On page 4, the third line of Section IV should be

estimate chl-*a* concentration in turbid productive waters using

REFERENCES

- [1] W. J. Moses, A. A. Gitelson, S. Berdnikov, and V. Povazhnyy, “Satellite estimation of chlorophyll-*a* concentration using the red and NIR bands of MERIS—The Azov Sea case study,” *IEEE Geosci. Remote Sens. Lett.*, vol. 6, no. 4, pp. 845–849, Oct. 2009.

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