

## Review of: "Algal bloom monitoring in Koka Reservoir, Ethiopia: Application of satellite remote sensing algorithms"

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Potential competing interests: No potential competing interests to declare.

Algal bloom monitoring in Koka Reservoir, Ethiopia: Application of satellite remote sensing algorithms

## **ABSTRACT**

Line 3. "monitor this trend" instead of "monitor the trend"

Line 10. ""FAI algorithm is sensor-sensitive" instead of "FAI algorithm is a sensor-sensitive"

## **DATA COLLECTION APPROACH**

**Table 1**. The sampling months and References for Sites ID. 4 and 6 are missing.

## **RESULTS**

Figure 2. It is confusing to have data set with so much difference in time periods (4 months, 1 week and 7.5 months).

Figure 4. It is hard to comprare figures 4a and 4b, since the time period are different

Figure 5b. Very confusing. It does not make sense

The description of the precipitation behavior in the area (Fig. /) should be placed at the beginning of the result section.

It is important to include a comparison between the Sentinel-2 and Landsat 8 platforms employed in this study. Also which



platforms was employed for each measurement.