

The article offers a detailed presentation of the RGB satellite products used within the WeaMyL international research project, led by a team from Babeş-Bolyai University, in partnership with the National Meteorological Administration and Met Norway. The term RGB refers to the primary colors (red, green, blue) used to create all colors that can be displayed on a computer screen. Satellite products highlighting certain characteristics of clouds can be represented by combining different proportions of these primary colors. Further we present some of the most commonly used RGB satellite products in operational weather forecasting.