



**FIGURE 2:** Spatial variations of net discharge ( $Q_{net}$ ) in the periods of drought (October/2017) (A) and rainy (May/2018) (B), during the ebb tide ( $Q_{net} > 0$ ) and during the flood tide ( $Q_{net} < 0$ ). In the green areas are shown the values of the average net discharge. It is emphasized that in the fluviometric station of Porto Platon (270 km from the former mouth of the Araguari River), the records indicate that the lowest flows occur between the months of October to December and the largest between the months of April to June.