Supplementary Material

Investigation of marine boundary fog formation by use of the WIBS (Wideband Integrated Bioaerosol Sensor) located at Haulbowline Island, Co. Cork

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July 15ᵗʰ – 16ᵗʰ
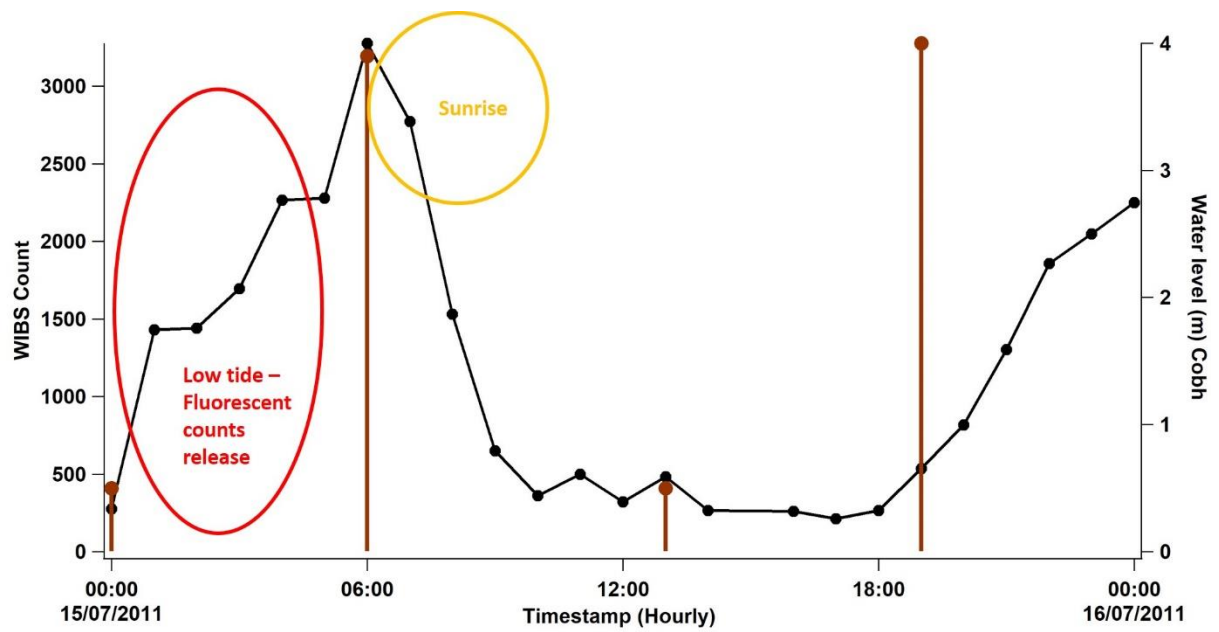
Figure 1: WIBS count, solar and tidal profiles of Haulbowline during the 15ᵗʰ-16ᵗʰ July 2011

July 23ʳᵈ – 25ᵗʰ
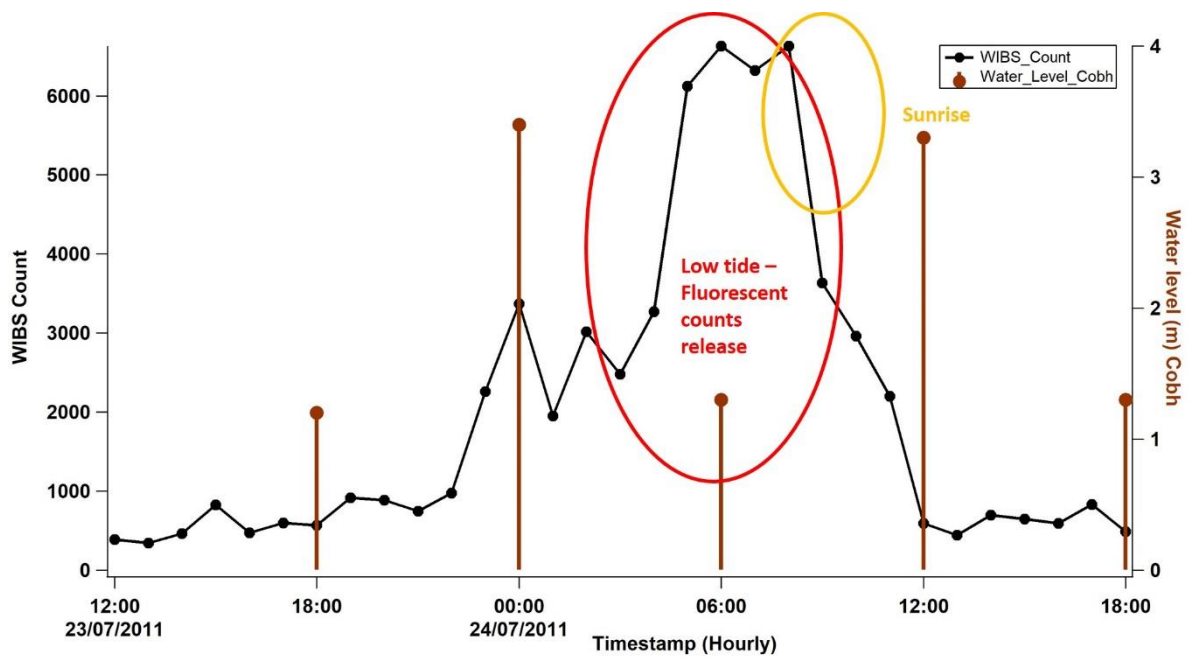
Figure 2: WIBS count, solar and tidal profiles of Haulbowline during the 23ᵗʰ-25ᵗʰ July 2011

July 26th – 28th
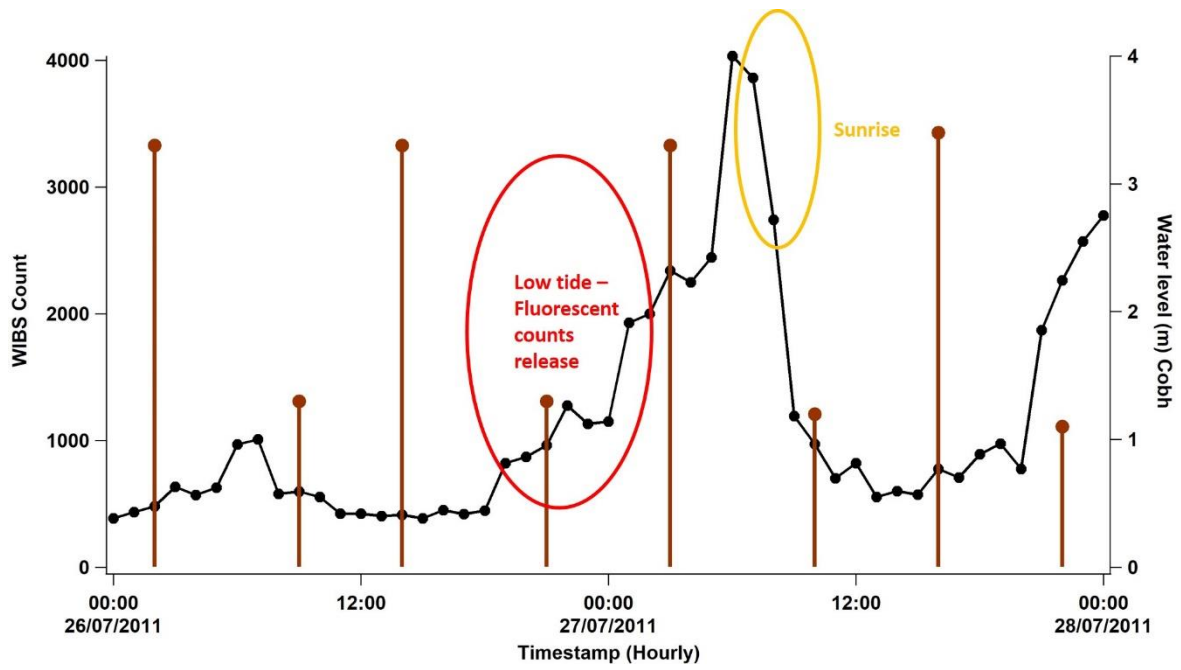
Figure 3: WIBS count, solar and tidal profiles of Haulbowline during the 26th-28th July 2011