

Impact of Wind on the Spatio-Temporal Variation in Concentration of Suspended Solids in Tonle Sap Lake, Cambodia

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Appendix 4: Relationship of TSS with wind speed, water depth, settling velocity, and loss on ignition across Tonle Sap Lake, Cambodia

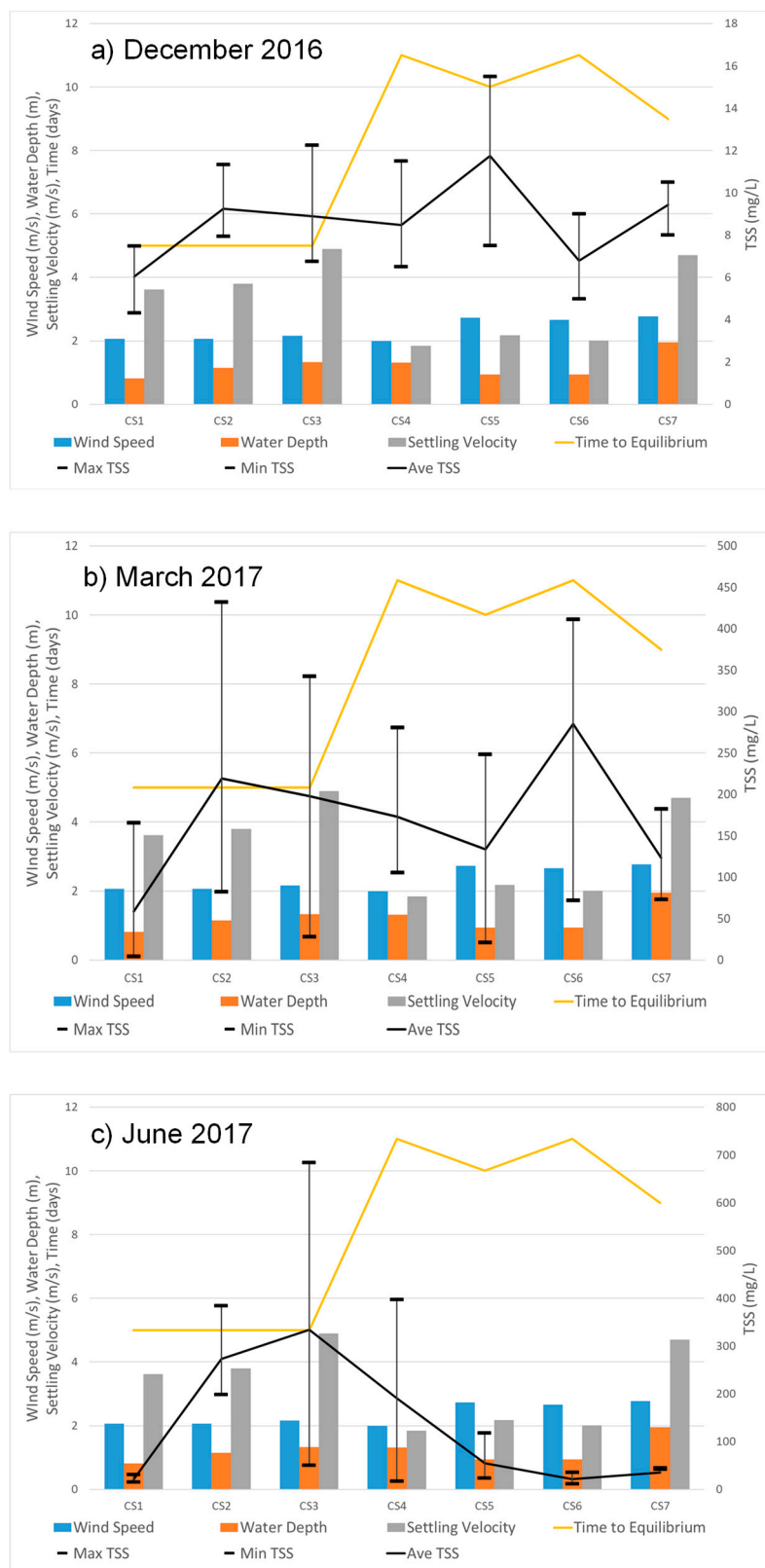
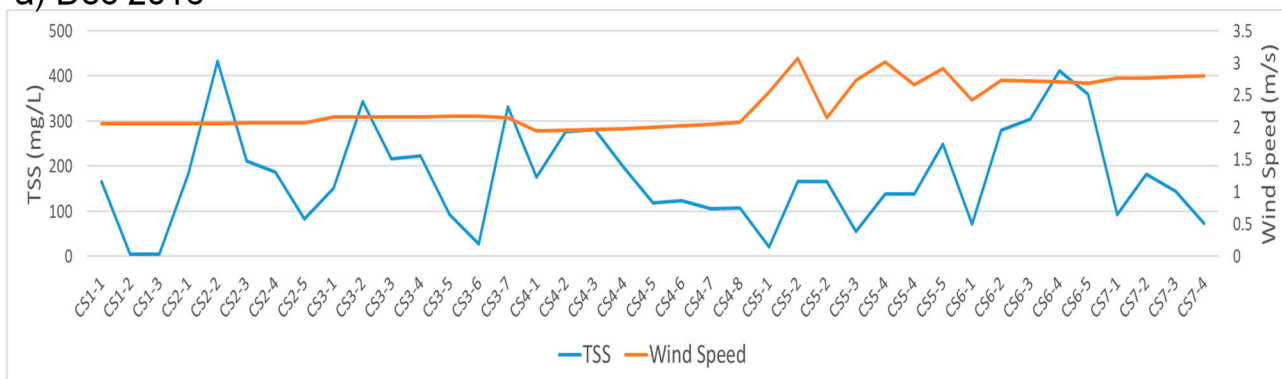


Fig. A4.1 Relationship between wind speed, water depth, settling velocity, total suspended solids (TSS) and time to reach equilibrium TSS in Tonle Sap Lake.

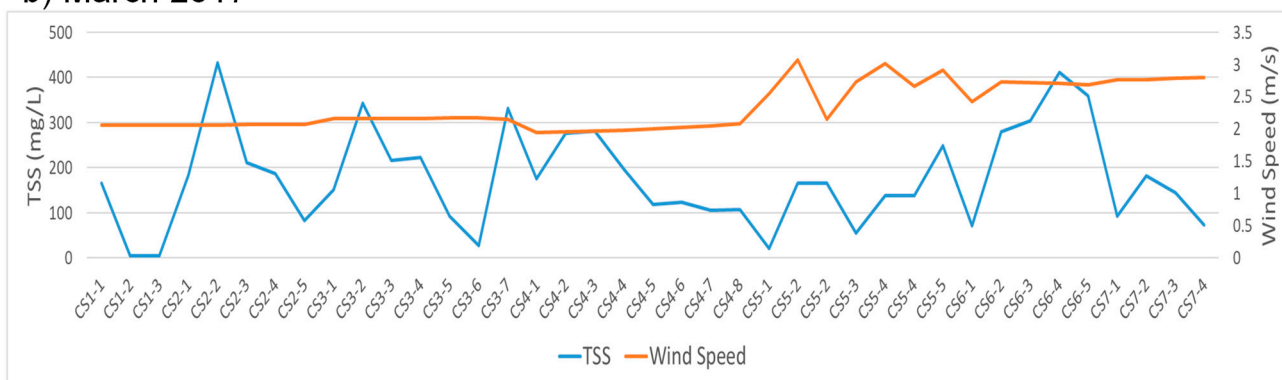
For details about the cross section, please refer main text

Appendix 4: Relationship of TSS with wind speed, water depth, settling velocity, and loss on ignition across Tonle Sap Lake, Cambodia

a) Dec 2016



b) March 2017



c) June 2017

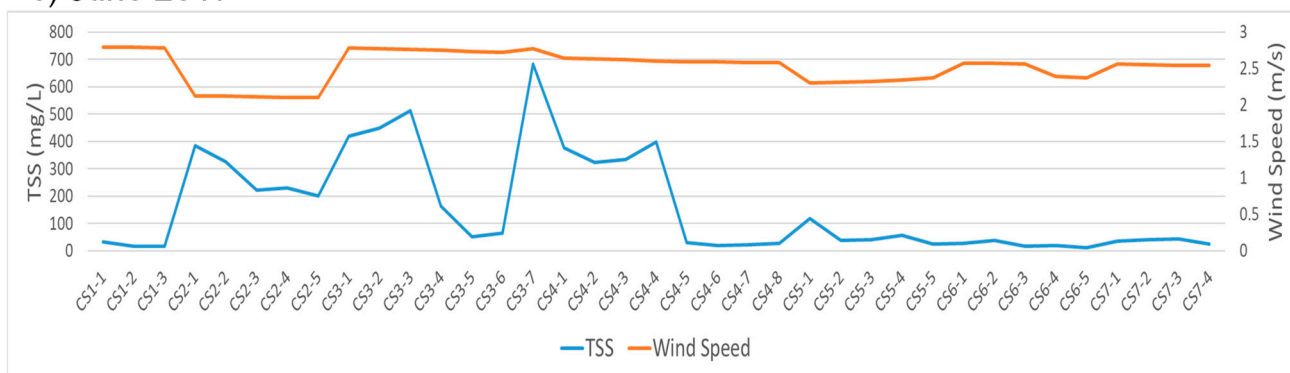
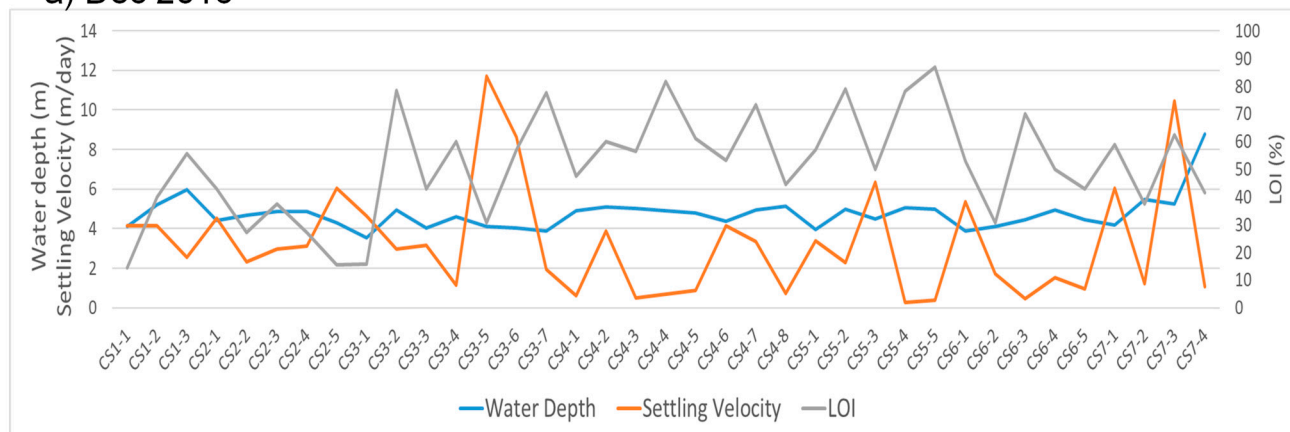


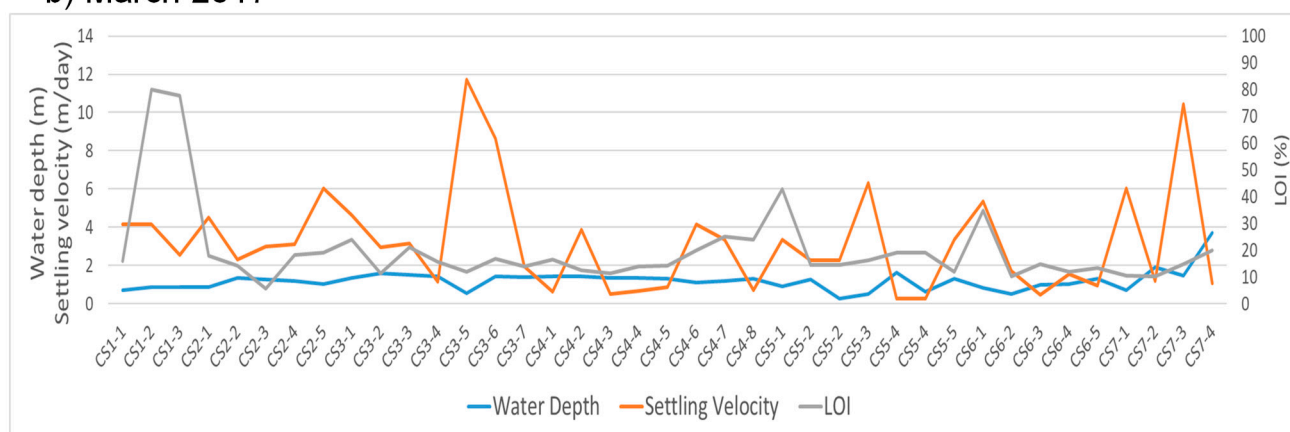
Fig. A4.2 Comparison of TSS and wind speed in, a) Dec. 2016, b) March 2017, and c) Jun 2017

Appendix 4: Relationship of TSS with wind speed, water depth, settling velocity, and loss on ignition across Tonle Sap Lake, Cambodia

a) Dec 2016



b) March 2017



c) June 2017

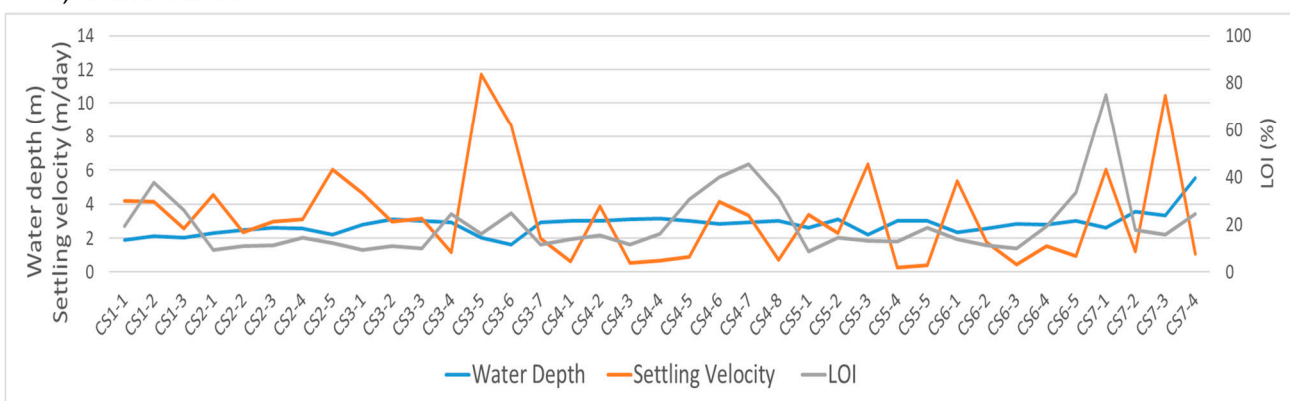


Fig. A4.3. Comparison of Water depth, settling velocity and LOI in, a) Dec. 2016, b) March 2017, and c) Jun 2017

Appendix 4: Relationship of TSS with wind speed, water depth, settling velocity, and loss on ignition across Tonle Sap Lake, Cambodia

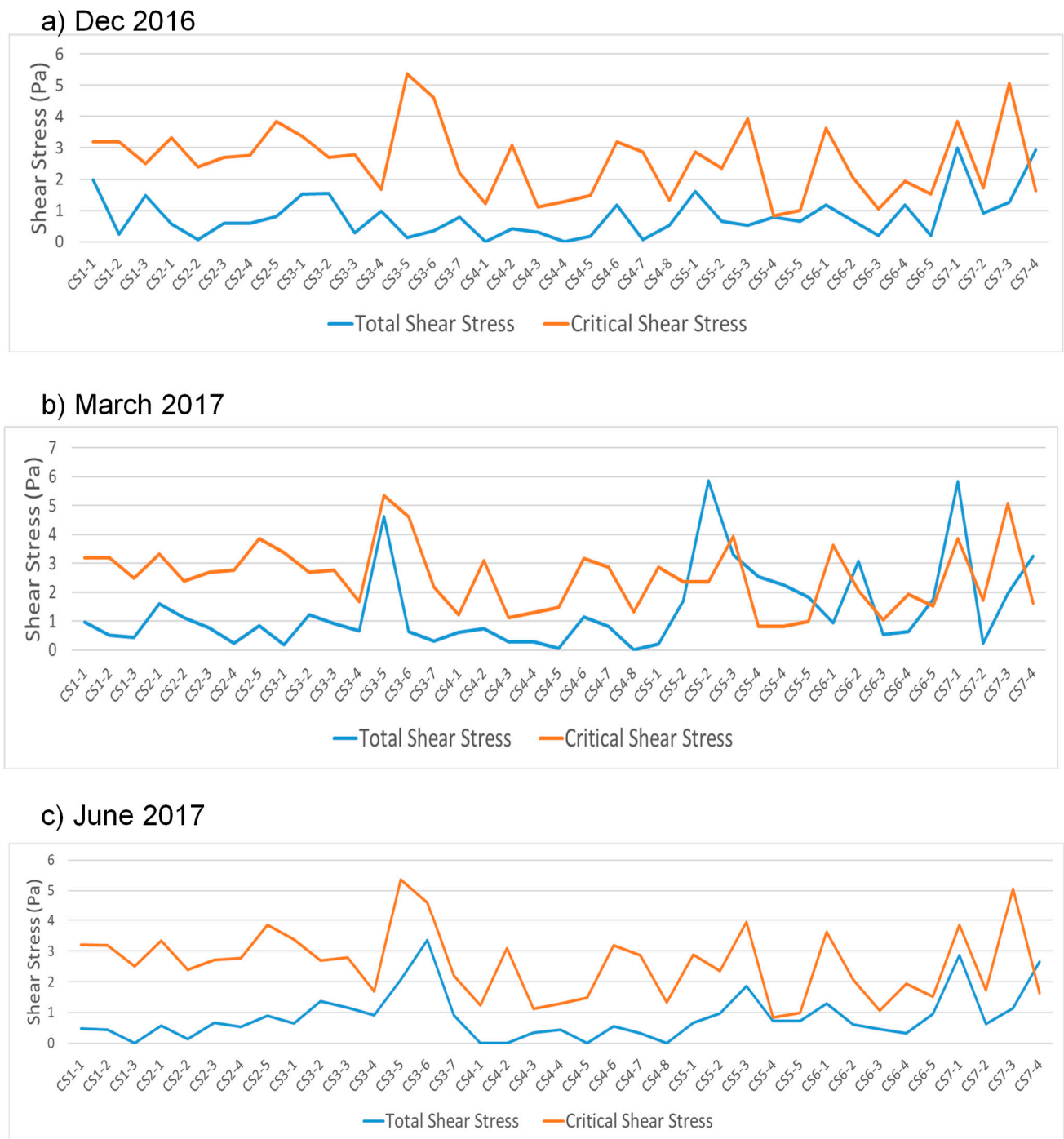


Fig. A4.4. Comparison of total and critical shear stresses in, a) Dec. 2016, b) March 2017, and c) Jun 2017