



Light blue bar: Precipitation - TRMM

Grey shaded area: 1 standard error of daily measured PAR

Black line: Average of daily measured PAR

Black dashed line with square: Average of PAR measured only during REA measurements with 1 standard deviation

Red shaded area: 1 standard error of daily measured air temperature

Red solid line: Average of daily measured air temperature

Red dashed line with circle: Average of air temperature measured only during REA measurements with 1 standard deviation

Green line: Average of REA isoprene flux with 1 standard deviation

Blue line: Satellite-derived isoprene flux with 1 standard error - monthly averages for 2013

Orange square: Satellite-derived isoprene flux with 1 standard error - averages of isoprene measured only during REA