PM1: STS Fatlick Branch, VA Proctor Creek, GA 6 10 4 5 2 Jan 2013 Jan 2015 Apr 2015 Jan 2016 APT 2013 Jul 2013 Jan 2014 Oct 2015 Oct 2013 Jul 2015 Beaty Creek, OK Fanno Creek, OR 15 7.5 GPP (g $O_2 m^{-2} d^{-1}$) 10 5.0 5 2.5 0.0 Jan 2016 APr 2009 Jul 2009 Oct 2009 Jan 2010 Jan 2015 APT 2015 Oct 2015 Jul 2015 Jan 2009 St. Joseph River, MI South Br. Potomac River, WV 50 40 40 30 30 20 20 10 10

APr 2012

Jul 2012

Oct 2012

Jan 2013

Jul 2012

Oct 2012

Jan 2013

Jan 2012

APT 2012

Jan 2012