

## Svetelna krivka fotosyntezy

t = 25 °C

Exp.1

kontrola							bez_N						
I [umol (foton)/m2s]	CO2-ref [ppm]	CO2-anlys [ppm]	δ CO2 [umol (CO2)/l]	f [l/min]	f [l/s]	LA [cm2]	Pn [umol (CO2)/m2s]	CO2-ref [ppm]	CO2-anlys [f δ CO2 [umol (CO2)/l]	f [l/min]	f [l/s]	LA [cm2]	LA [m2]
1200	314	290		24	0.5	9	0.0009	333	323	10	0.5	4.93	
500	314	292		22	0.5	9	0.0009	332	322	10	0.5	4.93	
300	314	296		18	0.5	9	0.0009	327	318	9	0.5	4.93	
100	355	347		8	0.6	9	0.0009	325	319	6	0.5	4.93	
50	355	352		3	0.7	9	0.0009	321	319	2	0.5	4.93	
20	355	353		2	0.5	9	0.0009	318	318	0	0.5	4.93	
0	354	357		-3	0.5	9	0.0009	318	319	-1	0.5	4.93	



Pn [umol (CO<sub>2</sub>)/m<sup>2</sup>s]

bez_P									
CO2-ref [ppm] CO2-anlys [ $\delta$ CO2 [umol (CO2)/l] f [l/min] f [l/s] LA [cm2] LA [m2] Pn [umol (CO2)/m2s]									
346	330	16	0.5	5.375					
346	332	14	0.5	5.375					
346	333	13	0.5	5.375					
346	342	4	0.5	5.375					
346	343	3	0.5	5.375					
346	345	1	0.5	5.375					
346	348	-2	0.5	5.375					

bez_Fe									
CO2-ref [ppm] CO2-anlys [ $\delta$ CO2 [umol (CO2)/l] f [l/min] f [l/s] LA [cm2] LA [m2] Pn [umol (CO2)/m2s]									
312	308				4	0.3	5.58		
312	308				4	0.3	5.58		
310	307				3	0.3	5.58		
298	305				-7	0.3	5.58		
296	306				-10	0.3	5.58		
295	306				-11	0.3	5.58		
294	306				-12	0.3	5.58		