

Svetelna krivka fotosintezy

t = 25 °C

Exp.1

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



Pn [$\mu\text{mol (CO}_2\text{)}/\text{m}^2\text{s}$]

bez_P							bez_Fe						
CO2-ref [ppm]	CO2-anlys [δ CO2 [umol (CO2)/l]	f [l/min]	f [l/s]	LA [cm2]	LA [m2]	Pn [umol (CO2)/m2s]	CO2-ref [ppm]	CO2-anlys [δ CO2 [umol (CO2)/l]	f [l/min]	f [l/s]	LA [cm2]	LA [m2]	Pn [umol (CO2)/m2s]
336	320	16	0.5		5.4		312	308	4	0.3	5.58		
	336	321	15	0.5		5.4	312	308	4	0.3	5.58		
329	322	7	0.5		5.4		310	307	3	0.3	5.58		
329	326	3	0.5		5.4		298	305	-7	0.3	5.58		
328	326	2	0.5		5.4		296	306	-10	0.3	5.58		
328	327	1	0.5		5.4		295	306	-11	0.3	5.58		
311	312	-1	0.5		5.4		294	306	-12	0.3	5.58		