

## Svetelna krivka fotosintezy

t = 23.7 °C

Exp.1

I [umol (foton)/m2s]	kontrola						bez_N								
	CO2-ref [ppm]	CO2-anlys [ppm]	$\delta$ CO2 [ppm]	$\delta$ CO2 [umol (CO2)/l]	f [l/min]	f [l/s]	LA [cm2]	LA [m2]	Pn [umol (CO2)/m2s]	CO2-ref [ppm]	CO2-anlys [ppm]	$\delta$ CO2 [ppm]	$\delta$ CO2 [umol (CO2)/l]	f [l/min]	f [l/s]
1200	342	284	58		0.3		9			371	359	12		0.3	
700	342	280	62		0.3		9			371	359	12		0.3	
300	342	304	38		0.3		9			371	363	8		0.3	
100	342	327	15		0.3		9			371	370	1		0.3	
50	342	338	4		0.3		9			371	374	-3		0.3	
20	342	341	1		0.3		9			371	376	-5		0.3	
0	342	347	-5		0.3		9			371	378	-7		0.3	



LA [cm2] LA [m2]

- 7.25
- 7.25
- 7.25
- 7.25
- 7.25
- 7.25
- 7.25

bez_P									bez_Fe								
Pn [umol (CO2)/m2s]	CO2-ref [ppm]	CO2-anlys [ppm]	$\delta$ CO2 [ppm]	$\delta$ CO2 [umol (CO2)/l]	f [l/min]	f [l/s]	LA [cm2]	LA [m2]	Pn [umol (CO2)/m2s]	CO2-ref [ppm]	CO2-anlys [ppm]	$\delta$ CO2 [ppm]	$\delta$ CO2 [umol (CO2)/l]	f [l/min]	f [l/s]	LA [cm2]	LA [m2]
	347	327	20		0.3		8.25			434	420	14		0.3		7.5	
	347	324	23		0.3		8.25			434	428	6		0.3		7.5	
	347	333	14		0.3		8.25			434	433	1		0.3		7.5	
	347	344	3		0.3		8.25			434	435	-1		0.3		7.5	
	347	348	-1		0.3		8.25			434	441	-7		0.3		7.5	
	347	350	-3		0.3		8.25			434	445	-11		0.3		7.5	
	347	354	-7		0.3		8.25			434	449	-15		0.3		7.5	



Pn [umol (CO2)/m2s]