

Svetelna krivka fotosintezy **t = 25 °C**

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Exp.1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
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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]	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	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	0.5		9	0.0009		325	319	6	0.5		4.93		
50	355	352	3	0.5		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		

Experiment 2

Sluneční světlo	1200	409	344	65	0.5	9 9E-05
	500	409	365	44	0.5	
	300	409	380	29	0.5	
	100	409	399	10	0.5	
	50	409	405	4	0.5	
	20	409	408	1	0.5	
	0	409	412	-3	0.5	

[illegible]



Pn [umol (CO2)/m2s]





bez_P							bez_Fe						
CO2-ref [ppm]	CO2-anlys [t δ CO2 [umol (CO2)/l]	f [l/min]	f [l/s]	LA [cm2]	LA [m2]	Pn [umol (CO2)/m2s]	CO2-ref [ppm]	CO2-anlys [t δ 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			312	308	4	0.3	5.58		
346	332	14	0.5	5.375			312	308	4	0.3	5.58		
346	333	13	0.5	5.375			310	307	3	0.3	5.58		
346	342	4	0.5	5.375			298	305	-7	0.3	5.58		
346	343	3	0.5	5.375			296	306	-10	0.3	5.58		
346	345	1	0.5	5.375			295	306	-11	0.3	5.58		
346	348	-2	0.5	5.375			294	306	-12	0.3	5.58		

