

Uloha_1 Respirace korenu - vliv deficience

varianta	opakovani	CO2_1 [ppm]	CO2_2 [ppm]	d CO2 [ppm]	f[l.min ⁻¹]
bez Fe	1	367	381	14	0.3
bez P	1	367	403	36	0.3
bez Fe	2	370	398	26	0.3
bez P	2	370	403	31	0.3
bez N	1	340	355	15	0.3
kontrola	1	340	389	49	0.3
kontrola	2	347	401	45	0.3
bez N	2	358	372	14	0.3

Uloha_2 Respirace semen

varianta	opakovani	CO2_1 [ppm]	CO2_2 [ppm]	d CO2 [ppm]	f[l.min ⁻¹]
bob 2 h	1	367	374	7	0.3
	2	370	376	4	0.2
pšenice 2h	1	340	345	5	0.3
	2	347	359	3	0.3
pšenice 2dny	1	340	405	65	0.3
	2	347	383	26	0.3
bob 2 dny	2	370	503	131	0.3
	1	340	496		0.3

Uloha_3 Respirace - vliv teploty

varianta	opakovani	CO2_1 [ppm]	CO2_2 [ppm]	d CO2 [ppm]	f[l.min ⁻¹]
kontr.kořen 10°C	3	340	396	56	0.3
kontr.kořen 10°C	1	367	385	18	0.3
kontr.kořen 10°C	2	372	400	28	0.3
kontr.kořen 35°C	2	372	476	104	0.3
kontr. Koř. 10	4	359	362	3	0.3

kontr. Koř. 35	4	356	450	94	0.3
kontr.kořen 35°C	3	340	457	117	0.3
kontr.kořen 35°C	1	367	432	65	0.3

f [l.h⁻¹]	m [g]	k [umol.ul⁻¹]	Vr [umol.g⁻¹.h T [°C]
	0.082	0.041	25
	0.244	0.041	25
	0.151		
	0.095		
	0.197		23.7
	0.164		23.9
	0.14		25
	0.174		25

f [l.h⁻¹]	m [g]	k [umol.ul⁻¹]	Vr [umol.g⁻¹.h T [°C]
	8.006	0.041	25
	4.629		
	4.321		23
	3.17		
	4.859		23
	2.216		
	3.309		
	6.459		

f [l.h⁻¹]	m [g]	k [umol.ul⁻¹]	Vr [umol.g⁻¹.h T [°C]
	0.284	0.043	11.3
	0.216	0.043	
	0.236	0.043	
	0.223	0.0395	
	0.191	0.043	

0.242	0.0395	
0.211	0.0395	33.8
0.193	0.0395	