

Table I. *Subcellular Metabolite Contents of Spinach Leaves under Air*
 Data are from Figure 5.

	Light, 40 min		Light, 8½ h		Dark, 2 h	
	Stroma	Cytosol	Stroma	Cytosol	Stroma	Cytosol
	<i>nmol/mg Chl</i>					
Ru1,5P ₂	183		217			
PGA	268	66	280	120	111	96
DHAP	16	6	14	16	2	2
Fru1,6P ₂	35	2.3	36	4	1	1
Fru6P	34	27	37	55	6	30
Glc6P	48	82	39	167	4	106
UDPGlc	2	28	4	46	3	38
PGA/DHAP	17	11	20	8		
Glc6P/Fru6P	1.4	3.0	1.0	3.0	0.7	3.5