

Table. 1S. Maximum LAI value ($\text{m}^2 \text{m}^{-2}$, determined by the end of July) of studied energy crops in 2008 to 2010.

Species	2008	2009	2010	Mean $\pm$ SE	CV [%]
Miscanthus	5.41	6.22	7.51	6.38 $\pm$ 1.06	16.6
Prairie cordgrass	6.02	6.51	7.77	6.77 $\pm$ 0.90	13.3
Willow	5.99	6.63	6.49	6.37 $\pm$ 0.34	5.3
Thorn-free rose	5.08	4.66	4.93	4.89 $\pm$ 0.21	4.3
Virginia mallow	6.44	6.73	7.35	6.84 $\pm$ 0.46	6.7
Bohemian knotweed	8.85	8.49	8.04	8.46 $\pm$ 0.41	4.8
Jerusalem artichoke	5.98	5.50	6.10	5.86 $\pm$ 0.32	5.5
Average	6.25	6.39	6.88	6.51 $\pm$ 0.33	5.1