Table 2. Component carbon analyses for stands identified by number (Column 1) in Table 1. Data are presented separately for net primary production of all aboveground components (Column 2) and for roots (Column 7). Growth respiration is combined for all aboveground components (R_g). Maintenance respiration (R_m) was subdivided into leaves (Column 4), and stems and branches (Column 5). Estimates of total carbon allocated to roots from growth and maintenance respiration (ΣR) were combined (Column 6). Gross primary production (GPP)[1] (Column 8) and total net primary production (NPP)[2] (Column 9) were derived by summing values from appropriate columns to calculate the ratio of NPP/GPP. All units are in g C m^{-2} $year^{-1}$.

Stand no. (1)	NPP_a (2)	$R_{g(a)}$ (3)	$R_{m(l)}$ (4)	$R_{m(s+b)}$ (5)	ΣR_{root} (6)	NPP_{root} (7)	GPP (8)	NPP (9)	NPP/GPP (10)
1	525	131	97	334	156	156	1399	681	0.49
1a	585	146	108	262	228	228	1557	813	0.52
2	580	145	107	453	190	190	1665	770	0.46
3	875	219	162	653	247	247	2403	1122	0.47
4	255	63	47	278	118	118	879	373	0.42
5	75	19	13	88	84	84	363	159	0.44
6	45	11	8	84	77	77	302	122	0.40
7a	599	149	245	400	511	511	2415	1110	0.46
7b	750	187	291	267	518	518	2531	1268	0.50
7c	1291	323	457	628	370	370	3439	1661	0.48
8	457	114	85	186	202	202	1246	659	0.53
9	690	–370–		210	880	320	2470	1010	0.41

[1] GPP = (2) + (3) + (4) + (5) +(6) + (7).
[2] NPP = (2) + (7).