

Softwood-Hardwood Sugar Profiles

<u>Wood Species</u>	% Glucose	% Xylose	% Galactose	%Arabinose	% Mannose	% Uronic Acids
Norway Spruce	43	7.4	2.3	1.4	9.5	5.3
White Spruce	45	9.1	1.2	1.5	11	3.6
Loblolly Pine	45	6.8	2.3	1.7	11	3.8
Radiate Pine	42	6.5	2.8	2.7	12	2.5
Douglas Fir	44	2.8	4.7	2.7	11	2.8
Jack Pine	46	7.1	1.4	1.4	10	3.9
Pitch Pine	47	6.6	1.4	1.3	9.8	4.0
Red Maple	46	19	0.6	0.5	2.4	3.5
Yellow Birch	47	20	0.9	0.6	3.6	4.2
Eastern Cottonwood	47	15	1.4	0.6	2.9	4.8
Sycamore	43	15	2.2	0.6	2.0	5.1
Quaking Aspen	49	17	2.0	0.5	2.1	4.3