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Richard F. Keim and J. Blake Amos	423–436	Dendrochronological analysis of baldcypress ( <i>Taxodium distichum</i> ) responses to climate and contrasting flood regimes
Juan A. Blanco, Xiaohua Wei, Hong Jiang, Cheng-Yue Jie, and Zan-Hong Xin	437–450	Impacts of enhanced nitrogen deposition and soil acidification on biomass production and nitrogen leaching in Chinese fir plantations
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Wei-Yew Chang, Van A. Lantz, Chris R. Hennigar, and David A. MacLean	490–505	Economic impacts of forest pests: a case study of spruce budworm outbreaks and control in New Brunswick, Canada
Md. Bedarul Alam, Reino Pulkki, and Chander Shahi	506–516	Woody biomass availability for bioenergy production using forest depletion spatial data in northwestern Ontario

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**Front cover:** Photo of a young red spruce seedling (*Picea rubens* Sarg.) in a Quebec mixedwood forest by Daniel Dumais.

**Page couverture:** Photo d'un jeune semis d'épinette rouge (*Picea rubens* Sarg.) en forêt mixte au Québec par Daniel Dumais.

<b>Robert Au and Jacques C. Tardif</b>	<b>517–531</b>	Drought signals inferred from ring-width and stable carbon isotope chronologies from <i>Thuja occidentalis</i> trees growing at their northwestern distribution limit, central Canada
<b>Kerry D. Woods, David J. Hicks, and Jan Schultz</b>	<b>532–549</b>	Losses in understory diversity over three decades in an old-growth cool-temperate forest in Michigan, USA
<b>Daniele Castagneri, Paola Nola, Paolo Cherubini, and Renzo Motta</b>	<b>550–560</b>	Temporal variability of size–growth relationships in a Norway spruce forest: the influences of stand structure, logging, and climate
<b>Glenn Patrick Juday and Claire Alix</b>	<b>561–573</b>	Consistent negative temperature sensitivity and positive influence of precipitation on growth of floodplain <i>Picea glauca</i> in Interior Alaska
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