

## Indexes to Volume 70

### Author index

Arbuthnot, Athol	37	Kanowski, Peter	138, 275
Baker, Thomas G.	93	Kearney, Dean	262
Bartlett, Tony	139, 200	Keys, Murray	75
Bashford, Richard	134	Knowles, R.L.	28
Batini, Frank	213	Koen, T.B.	242
Battaglia, Michael	158	Kumar, P.	86
Bird, R.	23	La Sala, Ann V.	167
Borough, Chris	108	Lee, David J.	11
Bowyer, Jim L.	211	Leech, Jerry W.	125, 253
Brack, Cris	152	Little, Keith M.	37
Brand, J.E.	235	Lott, R.	23
Brumley, Cameron J.	134	Low, C.B.	28
Bubb, Kenneth A.	61	Mabubul Alam	33
Bush, D.J.	23	Maginnis, Stewart	275
Butcher, T.B.	23, 141, 215	Mathers, Nicole J.	158
Catchpoole, Kerrie	120	Matheson, A. Colin	215
Chowdhury, Md Qumruzzaman	33	McBeath, J.	53
Collett, N.G.	53	McCaw, Lachie	276
Cornwell, C.	235	McRae, T.A.	173, 215
Cox, Malcolm E.	61	Montagu, Kelvin	262
Crous, J.W.	200	Morris, A.R.	200
Dieters, Mark J.	75	Murray, Kate E.	158
Editor	3	Nester, Marks R.	120
Eldridge, Ken G.	215	Newaz, Md Shah	33
Elek, Jane A.	185	Nikles, D. Garth	75
Evans, David	108	Nussbaum, R.	138
Ferguson, Ian	73, 125	Östrand, Fredrik	185
Ford, Andrew J.	152	Powell, Mike P.	215
Fox, J.E.D.	235	Poynter, Mark	192
Gardner, David	108	Preda, Micaela	61
Gardner, Robin A.W.	37	Pronk, G.	235
Gea, L.D.	28	Rao, R.V.	86
Gizachew, Belachew	48	Rashid, A.Z.M. Manzoor	33
Gove, Aaron D.	134	Reddin, Ainslie	108
Harding, Kevin	120	Richards, Gary P.	108
Harwood, C.E.	23, 48	Sayer, Jeffrey	275
Haygreen, John G.	211	Schirmer, J.	70
Henderson, J.	242	Scholes, M.C.	200
Henson, Michael	4, 17, 23	Semple, W.S.	242
Hickey, G.M.	70	Sharma, S.K.	86
Hoen, H.F.	70	Shashikala, S.	86
Hunde, Tesfaye	48	Shaw, S.	23
Hunt, Mark A.	158	Shelbourne, C.J.A.	28
Ilic, Jugo	211	Shmulsky, Rubin	211
Innes, J.L.	70	Shukla, S.R.	86
Ivković, M.	173	Simula, M.	138
Jackson, William (Bill)	226	Smith, Helen J.	4, 17
James, Ryde N.	152, 262	Smith, R. Geoff B.	262
Johnson, Ian G.	215	Spencer, D.J.	173
		Steinbauer, Martin J.	185
		Sudheendra, R.	86

Tacconi, Luca	209	Wang, Yue	93
Turner, Brian	137	Wu, Harry X.	173, 215
Turvey, Nigel	137	Wuerthner, George	276
Underwood, Roger	1, 269	Ximenes, Fabiano	108

## Subject index

<i>Acacia auriculiformis</i> : physical and mechanical properties	86	Editorials	
Accounting standards: forest valuation	125	Australian forests to a drying climate: the jarrah forest	213
Achievements in forest tree genetic improvement — see ‘Genetic improvement ...’		Collaboration between the Australian and New Zealand Institutes of Foresters	73
<i>Araucaria cunninghamii</i> : genetic improvement	75	Forestry: change in Australia	1
Assessing management investment scheme projects	269	Sustainable management of the world’s forests	139
Australia, genetic improvement in — see ‘Genetic improvement ...’		Ethiopia, growth of <i>Eucalyptus globulus</i> in	48
Australian and New Zealand Institutes of Foresters	73	Eucalypt	
Australian wood products: a carbon stocks and flows model for	108	plantations and autumn gum moth	185
Autumn gum moth: monitoring	185	plantations for sawlogs, Gippsland	192
Basal area, projecting in a plantation planning system	253	productivity, South Africa	37
Best-practice template for plantation development	269	<i>Eucalyptus</i>	
Book reviews		<i>albens</i> : seed fall and flowering	242
<i>Forest Products and Wood Science: An Introduction</i>	211	<i>dunnii</i> : improvement	17
<i>Forestry and Environmental Change</i>	70	<i>globulus</i> : managing insects in	53
<i>Forests in Landscapes: Ecosystem Approaches to Sustainability</i>	275	<i>globulus</i> ssp. <i>globulus</i> : variation in	48
<i>Illegal Logging — Law Enforcement, Livelihoods and the Timber Trade</i>	209	<i>globulus</i> : a regionalised growth model for	93
<i>Terania Creek: Rainforest Wars</i>	137	<i>grandis</i> : stand density and branching	262
<i>The Forest Certification Handbook</i>	138	<i>pilularis</i> : improvement	4
<i>Wildfire: A Century of Failed Forest Policy</i>	276	<i>pilularis</i> : stand density and branching	262
Borer, <i>Hylotrupes bajulus</i>	134	<i>regnans</i> : commercial thinning	167
Box, white: seed fall and flowering	242	European house borer ( <i>Hylotrupes bajulus</i> )	134
Branch size: effects on structural timber production	173	Fertiliser: residual phosphorus and potassium in a <i>Pinus patula</i> plantation	200
Breeding — see ‘Genetic improvement ...’		Fibre production of eucalypts	37
Brutian pine: genetic improvement in Western Australia	141	Flowering in white box ( <i>Eucalyptus albens</i> )	242
Carbon stocks and flows model for Australian wood products	108	<i>Forest Certification Handbook</i> : book review	138
Caribbean pine plantations: predicting wood value	120	<i>Forest Products and Wood Science</i> : book review	211
<i>Casuarina equisetifolia</i> : wood properties	33	Forest valuation and the AASB 141 accounting standard	125
Change, socioeconomic and political dimensions of	70	Forest values in a changing world	226
Climate, drying	213	<i>Forestry and Environmental Change</i> : book review	70
<i>Corymbia</i> species and hybrids	11	Forestry in Australia	1
Decision support system: predicting wood value in pine plantations	120	<i>Forests in Landscapes: Ecosystem Approaches to Sustainability</i> : book review	275
Douglas-fir: genetic improvement	28	Genetic improvement in Australia and New Zealand	3
		1. <i>Eucalyptus pilularis</i>	4
		2. <i>Corymbia</i> species and hybrids	11
		3. <i>Eucalyptus dunnii</i>	17
		4. Species for low rainfall farm forestry	23
		5. Douglas-fir in New Zealand	28
		6. <i>Araucaria cunninghamii</i>	75
		7. Maritime pine and Brutian pine	141
		8. Radiata pine in Australia	215

Genetic variation of <i>Eucalyptus globulus</i> in Ethiopia	48	Pine plantations	
GIS-based tools for managing pine plantations	61	managing with GIS	61
Growth		predicting wood value	120
eucalypt plantations for sawlogs	192	<i>Pinus</i>	
eucalypts in South Africa	37	<i>brutia</i> : genetic improvement	141
<i>Eucalyptus globulus</i> in Ethiopia	48	<i>caribaea</i> : predicting wood value in	120
<i>Eucalyptus regnans</i> , following commercial thinning	167	<i>patula</i> : residual phosphorus and potassium fertiliser	200
model: <i>Eucalyptus globulus</i> plantations in south-eastern Australia	93	<i>radiata</i> : introduction and improvement, Australia	215
Hardwoods: specific leaf area	158	<i>radiata</i> : site index prediction	152
Height, projecting in a plantation planning system	253	Plantations	
<i>Hylotrupes bajulus</i> : lures for	134	planning, projecting growth for eucalypt, for sawlogs	253
<i>Illegal Logging</i> : book review	209	planting density and branching characteristics in	262
Insect pests, managing in <i>Eucalyptus globulus</i>	53	<i>Santalum</i>	235
Insecticide tablets for managing pests	53	assessing practice in	269
Institutes of Foresters: Australian and New Zealand	73	growth model for <i>Eucalyptus globulus</i>	93
Introduction of radiata pine to Australia	215	Planting density and branching characteristics in eucalypt plantations	262
Jacobs Memorial Oration 2007	226	Potassium fertiliser in a <i>Pinus patula</i> plantation	200
Jarrah forest	213	Predicting wood value in Caribbean pine plantations	120
Jhau	33	Productivity, <i>Pinus radiata</i> , southern tablelands	152
<i>Khaya senegalensis</i>	Front covers	Queensland, managing pine plantations in	61
Leaf area, specific, sub-tropical hardwoods	158	Radiata pine	
Light trap catches: autumn gum moth	185	genetic improvement	215
Low-rainfall farm forestry	23	modelling structural timber production	173
Management investment scheme projects: assessing	269	<i>Rainforest Wars</i> : book review	137
Management of the world's forests	139	Referees 2006	72
Managing pine plantations with GIS	61	Regrowth, <i>Eucalyptus regnans</i> , thinning	167
Maritime pine: improvement in Western Australia	141	Sampling for European house borer	134
<i>Mnesampela privata</i> : monitoring	185	<i>Santalum album</i>	235
Models		<i>Santalum spicatum</i>	235
carbon stocks and flows for Australian wood products	108	Sawlogs, growing in Gippsland	192
growth of <i>Eucalyptus globulus</i> plantations in south-eastern Australia	93	Seed fall in white box, <i>Eucalyptus albens</i>	242
site index prediction for <i>Pinus radiata</i>	152	Site index prediction for <i>Pinus radiata</i>	152
Modelling ... structural timber production, radiata pine	173	Socioeconomic and political dimensions of change	70
Monitoring autumn gum moth in eucalypt plantations	185	South Africa, eucalypt productivity in	37
New Zealand and Australian Institutes of Foresters	73	Specific leaf area, sub-tropical hardwood species	158
New Zealand, genetic improvement in — see 'Genetic improvement ...'	3, 28	Stand density and branching characteristics in eucalypt plantations	262
Nutrients in a <i>Pinus patula</i> plantation	200	Standards: forest valuation	125
Oil concentration and oil quality from <i>Santalum</i> spp.	235	Stem sweep: effects on structural timber production	173
Pheromone and volatile lures for European house borer	134	Structural timber production: effects of stem sweep, branch size and wood stiffness	173
Pheromone trap catches: autumn gum moth	185	Sub-tropical hardwoods: specific leaf area	158
Phosphorus fertiliser in a <i>Pinus patula</i> plantation	200	Tablets, insecticide	53
		<i>Terania Creek: Rainforest Wars</i> : book review	137
		Thinning, commercial, <i>Eucalyptus regnans</i>	167
		Valuation and the AASB 141 accounting standard	125
		Volume, projecting in a plantation planning system	253

<i>Wildfire: A Century of Failed Forest Policy:</i> book review	276	Wood stiffness: effects on structural timber production	173
Wood and fibre productivity potential of new eucalypts, coastal Zululand, South Africa	37	Wood: predicting value in Caribbean pine plantations	120
Wood products: a carbon stocks and flows model	108	World forests: sustainable management of	139
Wood properties		Zululand, eucalypt productivity in	37
<i>Acacia auriculiformis</i>	86		
jhau ( <i>Casuarina equisetifolia</i> )	33		
<i>Wood Science</i> : book review	211		