

## B.FOR.SC. DISSERTATIONS

### 1971

- McKenzie, M. The influence of lime phosphate and some nitrogenous fertilizers on the development of rhizobial populations in a hill country subsoil

### 1972

- Gleason, C.D.G. A study of diameter measurement in radiata pine  
Kofoed, P.J. Productivity considerations of very early slasher thinning in *Pinus radiata*  
Marren, M.D. Preliminary study of the utility of angle count technique in mountain beech - *Nothofagus solandri* forest in New Zealand  
Tennent, R.B. The utility of stratification and sampling with partial replacement in inventory design

### 1973

- Carle, J.B. Quality control sampling in post-thinning assessments at Kaingaroa Forest  
Chong, Sing-Lai Effect of moisture content on retention of copper-chrome-arsenate preservative in radiata pine sapwood created by vacuum pressure method  
Dale, R.W. A study of root and needle distribution patterns in 6 year old *P. radiata* at Eyrewell Forest  
Deadman, H.W. Farmers' attitudes towards planting trees in the Reporoa and Kaharoa farming districts  
Emery, O.E. Cost benefit analysis technique of project evaluation: a method study of the beech utilisation proposal  
Everts, B. Chipping slab waste  
Griffiths, A.D. The profitability of *Pinus radiata* afforestation of the Upper Waimakariri Catchment  
Hancock, R. Measurement of volume of mature radiata pine with a Barr and Stroud dendrometer (FP 12)  
Jelinek, L.R. An investigation into the forest pattern in a beech/podocarp forest  
Johnson, B.C. The physical and mechanical properties of *Pinus radiata*(D. Don) from Taranaki  
Larsen, A.T. Utilisation of bark residues generated around Christchurch city  
Lee, R.O. Construction of a radiometric instrument  
Marston, A.L. Perspectives in recreational land use  
Moore, E.D. Study of direct beam solar radiation within a mountain beech forest  
Newell, K.G. A study of veneer peeling costs at N.Z. Forest Products Limited, Kinleith  
Ogle, D. An attempt to assess by survey, recreationists attitudes and preferences concerning the Craigieburn Forest Park  
Platt, R. A preliminary investigation of three variables affecting the strength of a glue-bonded wood joint  
Poole, B. Wood quality studies in fertilised and control plots *P. radiata*  
Shaw, J.F. Selection logging, ten years after: an analysis of growth rings in rimu (*Dacrydium cupressinum* Lamb.) South Westland  
Smale, P.J. Network diagramming and linear programming applications for large scale *Dothistroma pini* spraying operations  
Somerville, A.R. A preliminary investigation of growth and condition parameters of the Upper Wairau Valley possums  
Stevenson, H.W. A survey of gorse weevil activities in Ashley Forest  
Vaney, J.C. Assessment of quality control procedures for sawmill chip production  
Ward, N.N. The influence of knots, grain distortion and corewood on the stiffness of green radiata pine timber  
White, P. An analysis of New Zealand's trade with Australia with respect to the forest sector, and the effect of NAFTA

### 1974

- Anh, Nguyen Dinh A steam-press process for curing phenolic resin particleboard  
Baigent, C.L. The relationship of wood density of *P. radiata* and soil types in the Nelson region  
Brummer, T. An evaluation of quarantine procedures in the Canterbury conservancy

- Caddie, Andrew A survey of private woodlot owner's opinion and attitude to certain aspects of woodlot management
- Chin, Tick Yew The influence of moisture content on PVA glued *P. radiata* laminate
- Cuddihy, M.J. Strength in relation to moisture content below fibre saturation point
- de Stigter, T.L. Tall oil from a sample of 13 year old *P. radiata* thinnings
- Filer, G.C. A survey of wooden pallet usage in Christchurch
- Gillman, A.E. A suggested method of quality measurement
- Halkett, J.C. The composition and pattern of Peel Forest
- Haslett, A.N. Kiln drying of New Zealand-grown Southern pines
- Hay, P.G.C. The viability of selected Canterbury gorse seed populations in the two dominant seeding periods
- Hill, P.J. A comparative economic analysis of integrated farm forestry, pure farming and pure forestry on the Waitara Block, Hawkes Bay
- Johns, J.C. Bottle Lake forest public recreation survey 1974
- Lockie, I.J. A comparison with the Nordfor Tree Felling Technique and the conventional tree felling technique used in Kinleith Forest
- Lowry, D. Investigation into the distribution of the black beech scale
- Perry, J.C.H. A study of the anatomical features of the root and stem secondary xylem from two locations
- Ross, A.D. Plant succession on burn sites in the Tararua Ranges
- Scott, J.A.N. A comparison of density sampling methods used for calculating abundance
- Simeonidis, T.G. Suitability of a range of basal area factors in assessing basal area per unit area of a largely untended old crop of *P. radiata* (D. Don) in terms of precision of estimate and efficiency of sampling
- Steel, K.W. A comparative cost survey of flooring construction methods in Hamilton city
- Tham, Chee Keong A comparative study of aerial-photo and ground measurement of tree parameters
- Walter, R. The measurement of knotty core diameters of *P. radiata* stands at Tapanui to assess the profitability of pruning

### 1975

- Ashari Bin Abdul, J. Effect of rate of loading on the modulus of rupture in *Pinus radiata* clear wood samples
- Barclay, T.V. Regulation of clearfelling Douglas fir by linear programming
- Bell, P.D. A preliminary study on the effects of the Southland Beech Scheme on hunting
- Bishop, D.M. An historical account of sawmilling in Hawkes Bay
- Blakeney, M.R. An investigation into the within tree distribution of silica in mountain beech (*Nothofagus solandri* var. *cliffortioides* (Hoof, f.) (Oerst)
- Boon, S.C. The preservative treatment of beech species
- Bunckenburg, M.L. Recreational user survey - Holdsworth Lodge, Tararua Forest Park
- Carson, M.J. Variation in flowering at the Amberley seed orchard
- Cassells, R.M. The influence of tree diameter growth on *Platypus* attack
- Couper, J.T. The costs and benefits of the University of Canterbury Students Association Afforestation Project
- Dallas, I.C. Defect plots in the Southland Beech Scheme - their layout, assessment and use in the scheme
- Dolman, K.M. A forest succession following fire on bush edge of mixed podocarp stand
- Dunlop, J.A. Some financial aspects of farm forestry woodlots
- Heath, H.P. The characteristics after deep ripping and irrigation - Eyrewell Forest
- Lau, M.P. The preservative treatment of freshly peeled radiata pine veneer by immersion
- Lerew, C.J. A study on the accuracy of the Swedish Bark Gauge
- Manley, B.R. Study on the effect of fertilising and ripping on the branch growth of young radiata pine at Eyrewell Forest
- Maxwell, B.W.J. The role of Maoriland in forestry - past, present and future
- McLean, D.W. A discussion of some landscaping concepts applicable to New Zealand with particular reference to exotic forestry
- Nicholas, I.D. Utilization proposals for kanuka
- Novis, J.B. The epidemiology of poplar rust in Canterbury
- Roper, J.G. The effect of site treatment on the relationship between various branch variables
- Smith, W.M. The development of the Tararua Forest Park and its implications
- Turbitt, M. Root development of young radiata pine at Mangatu Forest
- Williamson, M.J. A study of feral goats (*Capra hircus* L) from Tai Pari, French Pass area

### 1976

- Allen, R.B. The significance of Rusa deer (*Cervus timoriensis*)
- Bell, A.C. Scrub associations and podocarp regeneration in the Pouakani ecotone
- Bennison, B. The development of a compartment register system
- Bradshaw, J.R. The problems and effects of a major change in land use to large scale afforestation on the Wairau North Bank Catchment Control Scheme, Marlborough
- Buckman, I.W. The influence of effective soil depth on height growth of *P. radiata* in three soil types at Lismore State Forest
- Chandler, S.G. An investigation into the use of line dozing as a site preparation technique
- Croskery, S.W. A comparison of some early pruning and thinning schedules suitable for farm forestry
- Fischer, G.W. The application of ultra sonic techniques to the determination of strength and soundness of wood
- Fleming, J.H.H. A comparison of two methods of standing volume assessment in beech-podocarp forest
- Godsiff, S.J.N. An evaluation of two inventory techniques used in the Maimai Valley
- Hennessey, M. Aspects of labour supply in logging
- Ingilis, M. An analysis of factors contributing to erosion in the Hamilton Catchment, Wairau drainage
- Jenkins, I.C. An assessment of the actual and potential impact of NAFTA on NZ forestry
- Jones, R.O. Behaviour of dowelled glued timber joints
- Keach, P. The control of gorse (*Ulex europeaus*) in the establishment of radiata pine in N.Z.
- Leathwick, J.R. The effectiveness of site preparation and establishment techniques in preventing windthrow at Eyrewell Forest
- Liley, W.B. Projecting volume in young radiata pine trees
- McCallum, W.K.J. A comparison of the point-distance and line-intersect sampling techniques for assessing the volume of windthrown timber
- McEwen, S.E. A study of foxtail height, diameter and frequency in a three year old stand of *Pinus caribaea* var. *hondurensis*
- Miller, R.R. The economics of farm forestry: a case study
- Nicholls, M. The recreational potential of three historic sites at Reefton
- Orr, R. An investigation of the precision possible from four different methods of sampling for basal area
- Reay, B. Conflicts of multiple use and recreational problems in the N.W. Nelson State Forest Park
- Springford, O.J. The utilisaiton of dressing grade rimu timber in Christchurch
- Stewart, I.M. An evaluation of recent trends in labour and machinery cost in N.Z. forestry
- Taylor, M.M. Mortality studies in a naturally regenerated stand of *Pinus contorta*
- Telfer, B.S. The synecology of the Okuti Valley Scenic Reserve
- Tsao, H.K. The effect of rain on the drying of timber
- Twaddle, A.A. Work study in windthrown timber

### 1977

- Black, R.J. Mechanization of production thinning
- Chan Chok Hang, H. A preliminary analysis of the distribution of the Sarawak red-Meranti *Shorea* timber species
- Clark, P.D. Motivation and morale in the environmental forestry work force
- Cooney, K.R. Factors affecting the decision of changing to a highly mechanized harvesting system
- Cowan, M.A. Growth models for South Canterbury forests
- Craib, D.G. A study of rootwood density and its variation with age and position from the root collar in *P. radiata* D. Don at Eyrewell State Forest
- Eder, N.L. Determination of avifaunal habitat requirements at Bottle Lake Plantation
- Gibson, A.J. Container-grown eucalypts: a feasibility study
- Grallelis, S.A. Stem analysis in McLeans Island
- Hart, R.K. Aspects of energy forestry in New Zealand
- Jenkins, C.M. Recent changes in the beech/podocarp-hardwood ecotone of the South Western Ruahines
- Knowlton, J.E. A comparison of wood and 'Champion' aluminium medium pruning ladders
- Robin, P.J. Growth of Rewarewa
- Shapland, I.C. The technique of activity sampling in forest work study and an example of its use
- Skevington, M. An economic appraisal of the use of scrublands and grassland as an alternative to *Armillaria* prone Tawa-Podocarp forest for *P. radiata*
- Webster, R.H. Competitive stress index: an evaluation
- Williams, S.T. Vegetation descriptions of Mt Grey beech and podocarp forests

**1978**

- Adams, P.M.  
Apthorp, B. Foxtailing in *Pinus caribaea* var. *hondurensis* at Lolo Station, Fiji  
The proposed Hooker Wilderness area: the case for it and management considerations
- Bloomberg, M. Determination of a weight/volume relationship for Lismore soils  
Carpenter, P.M. The utilization and disposal of Waipa Sawmill residues  
Christmas, J. An anatomical study of ring shake in *Pinus radiata* from Balmoral State Forest  
Cooney, K.R. Some factors affecting the decision of changing to a highly mechanized system  
Coppens, A.G. Progress in integrated utilization of New Zealand wood  
Cox, O. Conflict in multiple use - the case of hydro electric development in the Tararua Forest Park
- Crozier, L. A study of beech honeydew in the Oxford State Forest  
Evison, E.A. The status of black beech at Oxford  
Foster, D.H. The development of understoreys in pine plantations at Aupouri  
Giblin, M. The recreational carrying capacity of the Redwood Grove  
Hare, R.B. The role of commercial operations in controlling possums  
Hoyte, D.J. A study of the costs per cubic metre for a logging residue recovery operation  
Jones, P. A study of the roading network at Whangapoua Forest  
Katz, A. Root pruning of potted nursery stock of *p. caribaea* (var. *Hondurensis*)  
Langston, P.W. Exclusion plots - their potential and problems in New Zealand forestry  
Llewellyn, M.C. The vegetation of Magnificent Gully, Orton Bradley Park  
Maliapen, R. An opinion survey on women in professional forestry in New Zealand  
Manners, G.N. The growth of timberline mountain beech in the Richmond Range  
Maplesden, F.M. Bird habitat in Golden Downs Forest  
Ockenden, M.A. Centrifugal drying of wood  
Robinson, P.A. Contributions of forestry and agriculture to regional economies  
Russell, G.L. Observations on the effect of nitrogenous fertilizer on mycorrhizal fungi at Eyrewell Forest
- Sanson, L.V. Invasion by maritime pine in Abel Tasman National Park  
Sole, J. The physical and mechanical properties of *Meliclytus ramiflorus* (Mahoe)  
Steele, G.M. A trial to evaluate the effects of three selected liquid fertilizers on the growth of *P. radiata* and *E. regnans* seedlings
- Strawbridge, K.R. The questionnaire in forestry - a management tool  
Thorpe, T. A study of *Pinus radiata* fascicles - between treatment and within tree trends  
Turnbull, J. Net energy analysis of two logging operations  
Wiffen, C. Marketing sawlogs from State exotic forests in Hawke's Bay  
Wiltshire, A.G. The use of hut log books as a tool in recreational forest management

**1979**

- Baddeley, C.J. The potential for game management in the Tararua & Kaimanawa Ranges  
Bennett, P.P. An owner's management plan of Mount Tarawera  
Bergervoet, A.J. Distribution of marine borer in the intertidal zone: Tauranga Harbour  
Chan, Lek Lim Bark anatomy of New Zealand *Podocarpus* species  
Cleland, M.R. Effect of moisture content on boric acid retention in *P. radiata* sapwood  
Corbett, H.D. A Kiwi survey within an exotic forest  
Douglass, R. Investigation into cycle & rigging time standards for the Timbermaster and Wilhaul light thinning haulers - downhill extraction
- Evison, D.C. Pre-stratification for Fiji Pine Commission routine inventories  
Fielder, M.R. A study of the logging labour force  
Gamble, J.C. The past effect of logging on regeneration in Whirinaki State Forest  
Glass, B.P. Effects of windrowing and fertiliser applications of growth & nutrition of *P. radiata* on Lismore soils, Canterbury
- Haslett, S.J. Practical implications from the response of stem & branch growth of young *P. radiata* to the application of fertilizers in Riverhead State Forest
- Kater, M.L. Black walnut: its management and economic potential  
Kay, R.A. Stem analysis of established radiata pine's response to fertiliser at Golden Downs, Nelson
- Lay Yee, J. The effects of price control and its removal, on indigenous timber  
Mannan, S. Working life in a timber camp  
McKenzie, M.R. The effect of fertilising on branch growth of radiata pine on the Moutere Gravel Soils of Nelson
- Molloy, P.F. Stream temperatures in West Coast beech forests

- Nieuwland, P.R. Influences on height growth of Kauri (*Agathis australis* Salisb.) at Omahuta Forest  
 Quah, Yin Thyie Provenance trials of *Pinus caribaea* in West Malaysia  
 Riordan, M.P. The effect of site on branch development  
 Sewell, C.J. The effect of discolouration on the impact strength, density & moisture content of red beech
- Slater, M.J. The effect of the opossum (*Trichosurus vulpecula*) on Rata and Makahi stem density in the Copland Valley Westland National Park
- Smale, M.C. White pine bush: the synecology of an alluvial Kahikatea forest  
 Southen, D.I. An investigation into the basal area growth of *P. radiata*(D. Don) on Banks Peninsula and the Port Hills
- Strongman, D.J. Tangoio Soil Conservation Reserve - Landscape & Recreational Management Proposals
- Ting Kang Hwa, N. Effects of N.Z. Deerstalker's Association deer control in the Nina Catchment  
 Wiggins, P.C. Spiral grain in *Pinus caribaea* in Fiji  
 Wilkinson, A.P. Some secondary effects of plantation forestry: a case study at Golden Downs State Forest

### 1980

- Anderson, R.M. A review of the Forestry Encouragement Grant Scheme with particular reference to Auckland Conservancy
- Brettell, M.A. Town and Country Planning - and its relevance to exotic forestry  
 Hammond, D.R. Guidelines for establishing a recreational hunting area in the Caples and Greenstone Valleys
- Hughes, R.M. Private operator Possum control and its administration  
 Kerdemelidis, E. The production of Paraquat induced Oleoresin in *P. radiata*, *P. nigra* var. *Laricio*, *Pseudotsuga menziesii*, *Larix decidua*, *Cupressus macrocarpa* & *Nothofagus solandri* var. *Cliffortioides*
- Millen, P.H.A. 'Who pays?' Logging traffic on county roads - a case study of Ngaumu Forest  
 Oosterhuis, P.H. Measuring wind reduction effects of shelterbelts  
 Raymond, K.A. An investigation into the production of wood sugars by acid hydrolysis  
 Revington, B.M. An evaluation of the Ministry of Works and Development resource inventory and land capability classification worksheet series
- Robertson, D.C. The valuation of city trees  
 Rolfe, M.L. Log scaling at Drasa Post and Pole Yard  
 Thompson, D.K. Determination of the effect of treatments on throughfall: thinning and fertiliser  
 Thorp, G.E. Ester Formulation, additive and application rate response of gorse seedlings to 245-T
- van Ballekom, J.F. Soil compaction following logging in Cpt. 68 - Kaingaroa State Forest: a preliminary study
- Wilks, P.J. Exotic forestry and its effects on marine farming in the Marlborough Sounds  
 Williams, M.F. The production and marketing of Rimu (*Dacrydium cupressinum*) and Kahikatea (*Dacrycarpus dacrydioides*) from South Westland
- Wong, Tuan Wah Twist in timber sawn from *P. caribaea* with a range of spiral grain angles in Fiji  
 Woolmore, C.B. Some wood properties of Sitka Spruce (*Picea sitchensis*) and Douglas fir (*Psuedotsuga menziesii*) in Westland
- Yap, Yee Hwai A review of development problems faced by forestry and forest industries of Peninsular Malaysia

### 1981

- Baker, P.N. Predicting "Diameter over-stubs" in Wellington Regional Council Forests as a method of evaluating pruning schedules
- Bannan, K.J. Management proposals for T.W. Adams Estate Greendale  
 Briden, K.W. Podocarp regeneration at Maori Beach, Stewart Island, following logging operations from 1913 to 1931
- Cassie, A.J. The ecological status and successional role of broom (*Cytisus scoparius*) in the Rogerson Catchment, Hanmer
- Cromarty, P.L. Validation of Fiji Pine Commission yield forecasting model  
 Eggleston, N.T. An assessment of mortality in terrace rimu forest following selection logging by branched radial hauling
- Foran, W.M. Steep country thinning: a systems appraisal  
 Keall, G.P. An appraisal of tree crop options: Tairua State Forest  
 Lindsay, W.T. A study of monocyclic trees in Southland Forests  
 Mackie, G.T.R. North Island low pruning standards

- Murdoch, C.S. Production forestry potential of Banks Peninsula - a case study on volume production and product outturn from Okuti Valley
- Pearce, S.E. The increase in wood permeability during water storage as a result of bacterial attack with particular reference to Douglas fir (*Pseudotsuga menziesii* (Mirb.) Franco)
- Scott, J.L. Some effects of thinning and nitrogen fertilizer treatments on moisture stress in *Pinus radiata* D. Don
- Sim, Lee Huat The effectiveness of water repellents as natural finishes in *Pinus radiata*
- Stewart, I.H. The potential markets for New Zealand sawn timber in Australia
- Turnbull, C.C. Forestry cooperatives: an application to the New Zealand environment
- Ward, B.P. Factors affecting the marketing of *P. radiata*(D. Don) sawlogs from farm woodlots in the Southland Planning District

## 1982

- Alexander, G.H. The forest pattern of Punaruku Valley and its relationship to multiple-use
- Balme, I.D. The effect of nut size on seedling growth in black walnut (*Juglans nigra*)
- Bellingham, P.J. Some ecological aspects of Matai (*Podocarpus spicatus* R.Br. ex Mirbel) in West Taupo indigenous forests
- Cane, P.T. Effect of L-77 and Actipron on broom herbicides
- Darling, D.G.G. An application of diameter over stubs prediction models and variable height pruning gauges to the scheduling of stands for variable height pruning
- de la Mare, P.J. A comparison of the returns from a framing regime with those expected from a post regime on a farm in Southland
- Denton, R.R.A. The effect of root collar diameter: shoot length ratio on growth of 1/0 *Cupressus macrocarpa* seedlings
- Everitt, A.S. An economic evaluation of recreational benefits: Kauaeranga Valley, Coromandel State Forest Park
- Fyfe, A.J. The Holt Forest Trust - a review of management and silvicultural methods
- Gilchrist, D.B. The future of wood as a domestic energy source for the Christchurch area
- Hosking, P.A. The economics of firewood production
- Jenkins, I.D. Basal area current annual increment trends in young *Pinus radiata* stands (D. Don)
- Ledgard, D.R. A qualitative and quantitative examination of alternative silvicultural regimes in the South Canterbury foothills with reference to the evaluation of climatic factors that may affect these regimes
- Lovelock, B.A. Podocarp and hardwood regeneration on the Ruggedy Flats, Stewart Island
- MacLaren, J.P. Chemical warfare in the forest - allelopathy in New Zealand forestry - a literature review and an experiment
- Marshall, P.S. A comparison of normal standard times and standard times derived from logging salvage in a wind damaged stand at Golden Downs in November 1981
- Morey, C.W. The relative demand for major sawn timber, post and pole products of *Pinus caribaea* in Fiji: a study of the domestic market based on sales from the Fiji Pine Commission's timberyard at Drasa
- Panckhurst, A.D. Grazing as a means of pampas control at Woodhill State Forest - a financial analysis
- Parish, J.W. Evaluation of Velpar S.P.90 in pampas control, using hand methods of application, Tairua S.F.150
- Richards, C.R. A comparative study of the root strength, length and biomass of *Pinus contorta* var. *contorta* and *Pinus mugo* var. *mughus* in the Craigieburn range
- Simmons, P.J. Relationships between soil and vegetation in a terrace rimu forest, South Westland
- Tan Chee Kiat Sawn outturn of *Pinus caribaea* (Fiji pine) in Fiji
- van Rossen, R.J. Self loading trucks in New Zealand forests and what factors affect their productivity
- Wybourne, L.J. A review of spacing and thinning in *Pinus caribaea* var. *hondurensis* in Fiji (including the analysis of a spacing and a thinning trial as Seaqaqa)

## 1983

- Beale, S. Influence of aspect on branch size within the second log of thinned radiata pine stands at Berwick State Forest
- Bryant, M.A. The effect of seedling density on *Eucalyptus regnans* seedling characteristics and their subsequent growth
- Connolly, S. An investigation into the propagation and growth of selected Kauri (*Agathis australis*) seed trees at the Sweetwater Nursery

- Cossens, G.P. A comparison on the growth of *Pinus muricata* var. *borealis* and *Pinus radiata* in Westland
- Cox, P.R. Application of the Golden Downs radiata pine growth model to the North Canterbury foothills radiata pine forests
- Dearsly, R.J. Root growth potential in topped and untopped  $\frac{1}{2}$ /0 radiata pine seedlings
- Duggan, M. The silviculture and potential of *Cryptomeria japonica* in New Zealand
- Duncan, I.S. The future potential of pole and roundwood pile housing - Auckland survey
- Goodwin, R.R.W. "An overview of operations" McVicar Timber Group Ltd, Johns Road, Christchurch
- Gounder, S.K. Foxtailing in *Pinus caribaea* var. *hondurensis* in Fijian plantations
- Jeffries, P.W. A comparison of variable height pruning and fixed height pruning prescriptions by foliar mass removal at Woodhill Forest
- Johns, A. Sawn throughput of *Pinus caribaea* (Fiji pine) in Fiji
- Jolly, I.G. Sawn outturn of *Pinus caribaea*(Fiji pine) in Fiji
- Kiddle, G. A provisional model for the proposed management of a wapiti herd (*Cervus elaphus nelsoni*) in North West Nelson
- Markman, T. A study of the recreational carrying capacity of Kaimanawa State Forest Park and implications for management
- Middlekoop, E. Differences in foliar nitrogen concentration and oven dry weight of needles between first and second order branches on twelve year old *Pinus radiata*
- Moffat, G.F. Trees grown from cuttings compared with trees grown from seed (*Pinus radiata* D. Don)
- Molloy, G. *Cupressus lusitanica*: potential in New Zealand
- Neumann, A. A felling technique analysis
- Read, E.G. An analysis of the accuracy of the wide-scale Spiegel Relaskop in *Nothofagus* forests
- Robertson, P.J. Growth studies of Carribean pine
- Schellekens, P. Volume tables for Douglas fir in exposed areas on the Canterbury Plains
- Snowden, K. Predicting breakage during the felling of *Pinus elliotii*
- Veale, B.J. Growth effects from fertilising radiata pine on pumice soils
- Wisniewski, J.M. An improved establishment system's effect on lowering the selection ratio for radiata pine plantation forestry

### 1984

- Adams, P.R. Commercial forestry potential of land retired from grazing at Flock Hill Station, Waimakariri Basin
- Aitken, H.E. A tree height prediction model of intensively managed radiata pine in the Tukituki Valley, Hawkes Bay
- Bendall, M.B. A consideration of the ability of Port Chalmers to handle the expected increase in forest products exports from the Otago/Southland region
- Best, T.F. An evaluation of recreation planning and management at Hanmer Forest Park
- Boardman, R.M. Early thinning of *Pinus radiata* in Kaingaroa State Forest
- Cannon, L.J. Variation in foliar element concentrations in *Eucalyptus delegatensis* at Eyrewell Forest
- Cawood, S. The incidence of *Diplodia pinea* (Desm.) kickx die-back on *Pinus radiata* D. Don: a forest manager's viewpoint
- Gan, G.S. Improving patterns for sawing logs of Fiji pine through computerised simulation
- Hitchings, M. Substitution of solid rimu timber in Christchurch furniture manufacturing industries
- Hutton, C.D. An economic evaluation of spur road and landing layouts
- Jeune, P.A. An attempt to analyse the factors affecting production of two Madill 071 cable hauler operations in Kaingaroa State Forest
- Kanyemba, I. Contribution of forestry and forest industries to the economy of Zimbabwe
- Krausse, M.K. Sawn outturn grades from *Pinus caribaea* var. *hondurensis* (Fiji pine) foxtails: an analysis and review
- Langford, M.D. Natural regeneration of exotic conifers at Lake Colderidge sheep-run
- McKenzie, D.S. Conserving a forest for its biological values: using a forest as a source of resources; what are the attitudes?
- McNabb, I. An attempt at checking bucking performance during hauler logging using A.V.I.S.
- Murphy, B.T. Pikiariki ecological area: its patterns, processes and management
- Oliver, P.R. The effect of competition from broom (*Cytisus scoparius*) on the root vigour of radiata pine (*Pinus radiata*)
- Patel, N. Pine crop resource assessment forest inventory field manual 1984

- Perley, C.J.K. An evaluation of the replacement of untended radiata pine shelterbelts in Highbank, Mid-Canterbury, using a simulation model
- Poole, D.J. An assessment of an unthinned *Pinus muricata* provenance trial at Naseby State Forest
- Sullivan, M.L. Determining prices for radiata clearwood
- Taylor, P.J. A comparison of three production thinning methods in 13 year old *P. radiata* (D. Don)
- Thompson, P.G. Variation in *Pinus radiata* D. Don foliar nutrient concentrations as influenced by sampling procedure and compared to litter sampling
- Turland, J.H. Management model of the Fiji Pine Commission's forest resource
- Van der Kroft, E. The performance of a plastic polymer coating and a water repellent preservative in the control of moisture absorption by wood
- Wallace, I.M. A preliminary study of skid accidents in New Zealand
- Weblin, P.E. An evaluation of production thinning at Woodhill State Forest
- Wiessing, D.P. A comparison of methods for height/age curve construction in Douglas fir, Ashley Forest

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