

DAFTAR PUSTAKA

- Adam, G.W. dan E.K. Morgenstern 1990. *Multiple-trait Selection in Jack Pine*. J.D. Irving Ltd., Sussex Tree Nursery, Sussex, N.B. Canada. EOE IPO.
- Backer, W.A. 1992. *Manual of Quantitative Genetics*. Academic Enterprises Post Office Box 666-BC Pullman, WA 99163-0666, U S A.
- Cooling, E.N. 1968. *Pinus merkusii*, Commonwealth Forestry Institute, Departement of Forestry of Oxford.
- Cotterill, P.P. 1984. *On Index Selection II*. Simple Indexes which Requaire no Genetic Parameters or Special Expertise to Construct. *Silvae Genetica* 24, 2 - 3.
- and C.A. Dean, 1990. *Successful Tree Breeding with Index Selection*, CSIRO Division of Forestry and Forest Products, Australia.
- and N. Jackson, 1981. Short Note : *Index Selection with Restriction in Tree Breeding*.
- , 1984. *On Index Selection I*. Methods of Determining Economic Weight. *Silvae Genetica* 34, 2 - 3.
- Danarto, S. 1983. *Studi Fenologi Pembungan, Pembuahan dan Penyerbukan terkendali Pinus merkusii Jungh. et de Vriese di Sempolan, Jember*. Skripsi Sarjana (tidak dipublikasikan). Fakultas Kehutanan Universitas Gadjah Mada, Yogyakarta.
- Falconer, O.S. 1970. *Introduction to Quantitative Genetics*. Ronald Press. New York.
- Fandeli, C. 1974. *Beberapa Pinus yang Tumbuh di Asia Tenggara*. Yayasan Pembina Fakultas Kehutanan Universitas Gadjah Mada, Yogyakarta.
- Falkenhagen, E.R. 1985. *Understanding Multiple Traith Index Selection and Its Problems*. Paper Presented at the 5th meeting of The South African Tree Breeding Working Group, D.R. de Wet Forestry Research Centre, Sabie, Eastern Transvaal, 23 May 1985.



- Falkenhagen, E.R. 1988. *Relationship between Some genetic Parameters and Test Enviroments in open-pollinated families of Pinus elliotii in South African*. Theoretical and Applied Genetic 77 : 857 - 866.
- Fins, L.; T.F. Sharon dan V.B. Janet, 1990. *Handbook of Quantitative Forest Genetics*, Kluwer Academic Publishers, Netherlands.
- Godshalk, E.B. dan D.H. Timothy. 1988. *Factor and Principal Component Analysis as Alternative to Index Selection*. Theoretical and Applied Genetic 76 : 352 - 360.
- Johnson, I.G. 1991. *Family-site Interactions in Radiata Pine Families in New South Wales, Australia*. Silvae Genetica 41,1.
- dan R.D. Burdon, 1989. *Family-site Interaction in Pinus radiata : Implication for Progeny, Testing, Strategy and regionalised Breeding in New Zaeland*. Silvae Genetica 39,2.
- Kasmudjo, 1980. *Sifat-sifat Kayu Tusam (Pinus merkusii Jungh. et de Vriese) Sebagai Bahan Baku Pulp dan Kertas* (Makalah Seminar dan Reuni III Fakultas Kehutanan UGM 19 - 22 Desember 1979 di Yogyakarta), Fakultas Kehutanan UGM, Yogyakarta.
- Leksono, B. 1994. *Variasi Genetik Produksi Getah Pinus merkusii Jungh. et de Vriese*. Tesis Program Pasca Sarjana Universitas Gadjah Mada Yogyakarta (tidak diterbitkan).
- Mirov, N.T. 1967. *The Genus Pinus*. Ronald Press Company. New York.
- Na'iem, M. 1980. *Tinjauan Pinus merkusii Strain Kerinci* (Makalah Seminar dan Reuni III Fakultas Kehutanan Universitas Gadjah Mada 19-22 Desember 1979 di Yogyakarta), Fakultas Kehutanan Universitas Gadjah Mada, Yogyakarta.
- Namkoong, G. 1981. *Introduction to Quantitative Genetics in Forestry*. Castle House Publication, London.
- Samingan, T. 1982. *Dendrologi*. Fakultas Kehutanan Institut Pertanian Bogor. PT Gramedia, Jakarta.



- Shelbourne, C.J.A. dan C.B. Low, 1980. *Multi-trait Index Selection and Associated at Five Sites*. New Zealand Journal of Forestry Science Vol.10 No. 2.
- Soekotjo, 1977. Pinus merkusii, Yayasan Pembina Fakultas Kehutanan Universitas Gadjah Mada, Yogyakarta.
- Soerianegara, I. 1970. *Pemuliaan Pohon Hutan*. Laporan Mengenai FAO Forest Improvement Training Centre. Raleigh North Carolina. Laporan No. 102. LPH Bogor.
- , 1974. *Forest Tree Improvement In Indonesia*. Dalam R. Toda (Ed) *Forest Tree Breeding in The World*. Government Forest Experiment Station of Japan. Maguro Tokyo.
- Soeseno, O.H. 1979. *Tinjauan Pinus merkusii di Tempat Asal*, Yayasan Pembina Fakultas Kehutanan Universitas Gadjah Mada, Yogyakarta.
- , 1988. *Genetic Variation and Improvement of Pinus merkusii Jungh. et de Vriese*, Disertasi (tidak dipublikasikan) Fakultas Kehutanan Universitas Gadjah Mada, Yogyakarta.
- , E.B. Hardiyanto dan M. Na'iem, 1994. *Sejarah Pembangunan Kebun Benih Pinus merkusii di Jawa*. Kerjasama Fakultas Kehutanan Universitas Gadjah Mada dengan Perum Perhutani.
- Wright, J.W., 1976. *Introduction to Forest Genetics*, Academic Press Inc., New York, San Francisco, London.
- Zobel, B.J. dan J.T. Talbert, 1984. *Applied Forest Tree Improvement*, John Wiley & Sons Inc, Canada.