



DAFTAR PUSTAKA

- Adams, W.T. 1983. Application of Isozyme in Tree Breeding. In : Tanskley, S.D. & T.J. Orton (eds.), *Isozymes in Plant Genetics and Breeding, Part A*, pp. 381 - 400. Elsevier Sci. Pub. B.V., Amsterdam.
- Arus, P. 1983. Genetic Purity of Commercial Seed Lots. In S. D. Tanskley & T. J. Orton (eds.), *Isozymes in Plant Genetics and Breeding, Part A*, pp. 415-425. Elsevier, Amsterdam.
- Ayala, F. J. & J. A. Kiger, Jr. 1980. *Modern Genetics*. The Benjamin / Cummings Publishing Company, Inc. London, Amsterdam. 844 pp.
- Bailey, D. C. 1983. Isozymic Variation and Plant Breeders' Rights. In S. D. Tanskley & T. J. Orton (eds.), *Isozymes in Plant Genetics and Breeding, Part A*, pp. 425-440. Elsevier, Amsterdam.
- Cheliak, W.M. and J.A. Pitel. 1984. *Techniques For Starch Gel Electrophoresis Of Enzymes From Forest Tree Species*. Petawawa National Forestry Institute. Chalk River, Ontario.
- Conkle, M.T., P.D. Hodgskiss, L.B. Nunnaly, S.C. Hunter. 1982. *Starch Gel Electrophoresis of Conifer Seeds A Laboratory Manual*. Pasific Southwest Forest and Range Experiment Station. Berkeley, California.
- Davis, B. J. 1964. Disc Electrophoresis-II: Method and aplication to human serum proteins. *Ann. N. Y. Acad. Sci.* 121 : 404-427.
- Doran, J.C. dan D.A. Kleinig. 1979. Detailed Internal Repor on Seed Collection of Four *Eucalyptus urophylla* S.T. Blake Provenance in Indonesia During August 1979. CSIRO Division of Forest Research. Canberra, Australia.
- Fakultas Kehutanan UGM. 1989. Pengamatan Teknik Silvikultur dan Petumbuhan Tanaman *Eucalyptus deglupta* dan *Eucalyptus Urophylla*. Fakultas Kehutanan Universitas Gadjah Mada. Yogyakarta.
- FAO. 1979. *Eucalyptus for Planting*. Food and Agriculture Organization of The United Nation. Rome.
- Gottlieb, L. D. 1971. Gel Electrophoresis: New Approach to the Study of Evolution. *Bioscience*, 21: 939-944.





- Hartl, D. L. 1980. Principle of Population Genetics. Sinauer Associates, Sunderland, Massachusetts, 191 pp.
- Hamrick, J. L. & D. A. Murawski. 1990. The Breeding Structure of Tropical Tree Populations. Plant Species Biol. 5: 157-165.
- Hillis, W.E. and A.G. Brown. 1978. Eucalyptus for Wood Production. CSIRO. Australia.
- Knowles, P. & M. C. Grant. 1981. Genetic Patterns Associated with Growth Variability in Ponderosa Pine. Amer. J. Bot. 68: 942-946.
- Liengsiri, C., C. Piewluang and T.J.B. Boyle. 1990. Starch Gel Electrophoresis of Tropical Trees, A Manual. ASEAN-Canada Forest Tree Seed Centre Project. Muak-Lek, Saraburi, Thailand.
- Lundkvist, K. 1974. Inheritance of Leucine Amino Peptidase Isozyme in *Picea abies* K. Hereditas 766: 91-96.
- Martin, B. and Cossalter. 1976. Pohon-pohon Eucalyptus di Nusa Tenggara (Terjemahan T. Sutikno Pr.). Majalah Boist et Forest des Tropiques Nomer : 168.
- Mitton, J. B., Y. B. Linhart, K. B. Sturgeon, and J. L. Hamrick. 1979. Allozyme Polymorphisms Detected in Mature Needle Tissue of Ponderosa Pine. J. Hered. 70: 86-89.
- Moore, G. A. & G. B. Collins. 1983. New Chelenges Confronting Plant Breeders. In : S. D. Tanksley & T. J. Orton (eds.), Isozymes in Plant Genetics and Breeding, Part A, pp. 25-58. Elsevier, Amsterdam.
- Moran, G. F., J. C. Bell & A. R. Griffin. 1989. Reduction in levels of Inbreeding in a Seed Orchard of *Eucalyptus regnans* F. Muell. Compared With Natural Populations. Silvae Genetica 38: 32-36.
- Na'iem, M., S. Shimizu, Y. Tsumura, K. Uchida, T. Nakamura & K. Ohba. 1989. Inheritance of Isozyme Variants of Megagametophyte in Japanese Red Pine. J. Jpn, For. Soc. 71 : 425-434.
- Na'iem, M., S. Shimizu, Y. Tsumura, K. Uchida, T. Nakamura & K. Ohba. 1989. Inheritance of Isozyme Variants of Megagametophyte of Japanese Red Pine in Eastern Japan. Bull. Tsukuba Univ. Forest. 5 : 49-50.



- Na'iem, M. 1991. Inheritance and Linkage of Allozyme of Megagametophyte of Japanese Red Pine Plus-Tree Clones Selected from Natural Stands in Japan. Agriculture Science University of Tsukuba.
- Nei, M. 1972. Genetic Distance Between Populations. *Am. Na.* 106: 283-292.
- Nei, M. 1987. Molecular Evolutionary Genetics. Columbia University Press. New York.
- Ornstein, L. 1964. Disc Electrophoresis-I: Background and theory. *Ann. N. Y. Acad. Sci.* 121: 321-349.
- Prakash, S., R. C. Lewontin, and J. L. Hubby. 1969. A Molecular Approach to The Study of Genic Heterosigosity in Natural Population of *Drosophila pseudobscura*. *Genetics* 61: 841-858.
- Seido, K. 1993. Manual of Isozyme Analysis. Forest Tree Improvement Project. Yogyakarta.
- Stebbins, G.L. 1989. Introduction. In : D.E. Soltis and P.S. Soltis (eds.), *Isozymes in Plant Biology*, pp. 1-4. *Adv. Plant. Sci. Vol 4*, Dioscorides Press, Oregon.
- Suseno, Oemi H. 1985. Pemuliaan Pohon Hutan di Indonesia. Jurusan Budidaya Hutan Fakultas Kehutanan UGM, Yogyakarta
- Suseno, O. H., M. Na'iem dan E. B. Hardiyanto. 1980. Sedikit bekal mengenai *Eucalyptus urophylla* S.T. Blake (pohon Ampupu). Pelaksana Pembangunan Kebun Benih *Pinus merkusii* dan *Eucalyptus urophylla* kerjasama Fakultas Kehutanan UGM dan Dit. Reboisasi dan Rehabilitasi. Jakarta.
- Suseno, Oemi H. & Eko B. Hardiyanto & Suhardi & M. Na'iem. 1992. Status Pemuliaan Pohon dan Bioteknologi Hutan di Indonesia. Proseding Seminar Nasional Status Silvi kultur di Indonesia Saat Ini. Fakultas Kehutanan Universitas Gadjah Mada. Yogyakarta.
- Tanksley, S.D. 1983. Gene Mapping. In : Tanskley, S.D. & T.J. Orton (eds.), *Isozymes in Plant Genetics and Breeding, Part A*, pp. 109-138. Elsevier Sci. Pub. B.V., Amsterdam.
- Turnbull and Brooker. 1978. Timor Moutin Gum *Eucalyptus urophylla* S.T. Blake. CSIRO. Melbourne.
- Wendle, J. F. and N. F. Weeden. 1989. Visualization and Interpretation of Plant Isozyme. In D.E. Soltis and P. S. Soltis (eds.), *Isozymes in Plant Biology*, pp 1-



4. Adv. Plant. Sci. Ser. Vol. 14, Dioscorides Press, Oregon.

Wright, J. W. 1976. Introduction to Forest Genetic. Academic Press. New York, 463 pp.

Zobel, B. and J. Talbert. 1984. Applied Forest Tree Improvement. John Wiley and sons. New York.