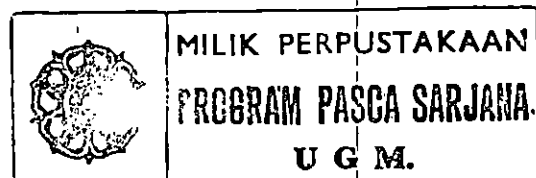


DAFTAR PUSTAKA

- Baihaki, A. 2000. Teknik Rancang dan Analisis Penelitian Pemuliaan. ARMP II -- Unpad. 91 h.
- Bari, A., S. Musa dan E. Syamsudin. 1981. Pengantar pemuliaan tanaman. Himagrone Fakultas Pertanian IPB. Bogor. 83h.
- Burgess, J.C., dan D.R. West. 1993. Selection for grain yield following selection for ear height in maize. *Crop Sci.* 33:679-682.
- Choo, T.M., dan L.W. Kannenberg. 1979. Relative efficiencies of population improvement methods in corn: A simulation study. *Crop Sci.* 19:179-185.
- Dahlan, M dan Slamet, S. 1992. Pemuliaan Tanaman I. Perkumpulan Pemuliaan Tanaman Indonesia Komisariat Jawa Timur. 12-38 h.
- Dudley, J.W., and R.H. Moll. 1969. Interpretation and use of estimates of heritability and genetics variance. *Crop Sci.* 3 : 257 – 256.
- Empig, L.T., C.O. Gardner and W.A. Compton. 1972. Theoretical gains for different population improvement procedures. *Nebraska Agric. Exp. Stn. Bull. MP 26.* 20 p.
- Falconer, D.S. 1961. Introduction to quantitative genetics. The Ronald Press Company, New York.
- Falconer, D.S. and T.F.C. Mackey. 1996. Introduction to Quantitative genetics. Fourth. ed. Longman group. xiii + 464 p.
- Hallauer, A.R. and J.B. Miranda. 1981. Quantitative genetics in maize breeding. The Iowa State Univ. Press. Ames. Iowa. Xii + 468 p.
- Hallauer, A.R., dan J.B. Miranda. 1988. Quantitative genetics for maize breeding. Iowa State Univ. Press, Ames, Iowa, USA.
- Hallauer, A.R. 1992. Compendium of recurrent selection methods and their application. *Critical Reviews in Plant Sciences.* 3(1): 1-33.
- Halloran, G.M. 1960. Breeding self pollination crop. A course manual in plant breeding AAUCS.
- Hermiati Nani. 2000. Pengantar pemuliaan tanaman menyerbuk sendiri. ARMP II-Unpad. Bandung. 92 h.



- Iglesia, C.A., dan A.R. Hallauer. 1989. S2 recurrent selection maize population with exotic germplasm. *Maydica* 34: 133-141.
- Jain, J.P. 1982. *Statistical Techniques in quantitative genetics*. Tata Mc Graw-Hill. New Delhi. xi + 328 p.
- Johnson, E. C., K. S. Fisher, G.O. Edmeades, and A.F.E. Palmer. 1986. Recurrent selection for reduced plant height in lowland tropical maize. *Crop Sci.* 26:253-260.
- Jones, M.W., R.C. Pratt, W.R. Findley Jr., S.K. St Martin, dan W.D. Guthrie. 1993. Multiple trait improvement in OHS3 using a "Rank and replace" S1 recurrent selection method. *Maydica* 34: 283-290.
- Josephson, L.M., H.C. Kincer. 1977. Selection for lower ear placement in two synthetic populations of maize. *Crop Sci.* 17:499-502
- Kempthorne, O. 1973. *An Introduction to Genetics Statistics*. The Iowa State Univ. Press. xvii + 544 p.
- Livini, C., L. Pirovano, A. Brandolini, dan C. Lorenzoni. 1992. Evaluation of three cycles of recurrent selection for grain yield in an opaque-2 variety of maize. *Maydica* 37:89-93.
- Lonquist, J.H. 1964. A modification of the ear-to-row procedure for the improvement of maize populations. *Crop Sci.* 4:227-228.
- Lonquist, J.H. and M. Castro G. 1967. Relation of intra-population genetics effects to performance of S1 lines of maize. *Crop Sci.* 7: 361-365.
- Marquez-Sanchez, F. 1998. Expected inbreeding with recurrent selection in maize : I. Mass selection and modified ear-to-row selection. *Crop Sci.* 38:1432-1436.
- Mathew, S.K. dan J.L. Jinks. 1982. *Biometrical genetics the study of continuous variation*. Great Britain at the University press Cambridge. 396 p.
- Moll, R.H. dan H.F. Robertson. 1966. Observed and expected response in four selection experiments in maize. *Crop Sci.* 6: 319-343.
- Odhambo, M.O. and W.A. Compton. 1989. Five Cycles of Replicated S1 vs. Reciprocal Full-Sib Index Selection in Maize. *Crop Sci.* 29: 314-319.
- Poespodarsono S. 1988. *Dasar-dasar pemuliaan tanaman*. Pusat Antar Universitas IPB Bogor. 169h.
- Singh, R.K. and Chaudory, B.D. 1979. *Biometrical Methods in Quantitative General Analysis*. Kalyani Publishers. Ludhiana. New Delhi 304 p.

- Soemartono, Nasrullah dan Hari Hartiko. 1988. *Genetika Kuantitatif dan Bioteknologi Tanaman*. PAU-Bioteknologi UGM. Yogyakarta. 374 h.
- Subandi dan Manwan. 1990. *Penelitian dan teknologi peningkatan produksi jagung di Indonesia*. PPPTP. Bogor : 1-45.
- Sudarka, W. 1997. *Evaluasi keragaman genetik tanaman jagung varietas lokal Bali Cich Tombong pada sistim tanam monokultur dan tumpang sari*. Tesis. Program Pasca Sarjana, UGM. Yogyakarta.
- Sudaryanto, T., K. Noekman, dan F. Kasryno. 1988. *Kedudukan komoditi jagung dalam perekonomian Indonesia*. Jagung. Penyunting: Subandi, M. Syam, A. Widjono. PPPTP. Bogor: 1-48.
- Sudjana, A. 1989. *Adaptasi varietas jagung*. Balittan. Bogor.
- Tanner, A.H. and O.S. Smith. 1987. *Comparison of Half-Sib and S1 Recurrent Selection in Krug Yellow Dent Maize Populations*. *Crop Sci.* 27 : 509-513.
- Taylor, S.G., D.D. Baltenspeger dan K.H. Quesenberry. 1989. *Recurrent half-sib family selection for 2,4-D tolerance in red clover*. *Crop Sci.* 29: 1109-1123.
- Vasal, S.K., B.S. Dhillon, G. Srinivasan, S.D. McLean, J. Crossa, and S.H. Zhang. 1995. *Effect of S3 Recurrent Selection in Four Tropical Maize Popalations on Their Selfed and Randomly Mated Generations*. *Crop Sci.* 35: 697-702.