

เอกสารอ้างอิง

กนกพร วิชิตการ และชนิด โสภโณดร. 2523. ทานตะวัน. เอกสารประกอบการบรรยายในการสัมมนา เรื่อง ทานตะวัน วันที่ 8 กรกฎาคม 2523. กองพืชไร่ กรมวิชาการเกษตร. หน้า 15.

จตุมาศ ธาระวานิช. 2530. ทานตะวัน : พืชน้ำมันที่ควรส่งเสริมจริงหรือ. สรุปรข่าวธุรกิจ. 18(2) : 54.

Anderson, W.K., R.C.G. Smith, and J.R. McWilliam. 1978. A system approach to the adaptation of sunflower to new environment. I. Phenology and development. *Field Crops Res.* 1 : 141-152.

Beauchamp, E.G., L.W. Kannenberg, and R.B. Hunter. 1976. Nitrogen accumulation and translocation in corn genotypes following silking. *Agron. J.* 68 : 418-422.

Brougham, R.W. 1956. Effect of intensity of defoliation on regrowth of pasture. *Aust. J. Agr. Res.* 7 : 377-387.

Cox, W.J. and G.D. Jolliff. 1986. Growth and yield of sunflower and soybean under soil water deficits. *Agron. J.* 78 : 226-230.

de Wit, C.T. 1982. Simulation of living system. p. 3-7. In F.W.T. Penning de Vries and H.H. Van Laar (eds.) *Simulation of Plant Growth and Crop Production*. PUDOC. Wageningen, Netherlands.

- de Wit, C.T. 1978. Simulation of assimilation, respiration and transpiration of crops. Simulation Monographs, PUDOC. Wageningen, Netherlands. 141 p.
- Doyle, A.D. 1975. Influence of temperature and daylength on phenology of sunflower in the field. Aust. J. Exp. Agric. Anim. Husb. 15: 88.
- Fakorede, M.A.B. and B.O. Opeke. 1985. Weather factors affecting the response of maize to planting dates in a tropical rainforest location. Expl. Agric. 21 : 31-40.
- Gilmore, E.C., Jr. and J.S. Rogers. 1958. Heat units as a method of measuring maturity in corn. Agron. J. 50 : 611-615.
- Goyne, P.J. and G.L. Hammer. 1982. Phenology of sunflower cultivars. II. Controlled-environment studies of temperature and photoperiod effects. Aust. J. Agric. Res. 33 : 243-250.
- Goyne, P.J., D.R. Woodruff, and J.D. Churchett. 1977. Prediction of flowering in sunflower. Aust. J. Exp. Agric. Anim. Husb. 17 : 475-480.
- Hammer, G.L., P.J. Goyne, and D.R. Woodruff. 1982. Phenology of sunflower cultivars. III. Models for prediction in field environments. Aust. J. Agric. Res. 33 : 263-274.

- Harris, H.C., J.R. McWilliam, and W.K. Mason. 1978. Influence of temperature on oil content and composition of seed. Aust. J. Agri. Res. 29 : 1203-1212.
- Horwitz, W. 1984. Official Methods of Analysis of the Association of Official Agricultural Chemists. 14th ed. (Association of Official Agricultural Chemists : Washington, D.C.)
- Huda, A.K.S. 1987. Simulating yields of sorghum and pearl millet in the semi-arid tropics. Field Crop Res. 15 : 309-325.
- Johnson, B.J. and M.D. Jellum. 1972. Effect of planting date on sunflower yield, oil and plant characteristics. Agron. J. 64 : 747-748.
- Jones, C.A. and J.R. Kiniry (eds.). 1986. CERES-Maize : A simulation model of maize growth and development. Texas A & M University Press. USA. 194 p.
- Kefer, G.D., J.E. McAllister, E.S. Uridge, and B.W. Simpson. 1976. Time of planting effects on development, yield and oil quality of irrigated sunflower. Aust. J. Exp. Agric. Anim. Husb. 16 : 417-421.
- Major, D.J., D.R. Johnson, and V.D. Luedders. 1975. Evaluation of eleven thermal unit methods for predicting soybean development. Crop Sci. 15 : 172-174.

- Mare, J. and J.H. Palmer 1981. Photoperiodic sensitivity of inflorescence inhold and development in sunflower. *Field Crops Res.* 4 : 155-164.
- Owen, D.F. 1983. Differential response of sunflower hybrids to planting date. *Agron. J.* 75 : 259-262.
- Pathak, A.R., M.U. Kukadia, and B.A. Kunadia. 1983. Path-coefficient analysis in sunflower. *Indian J. Agric. Sci.* 53(7) : 607-608.
- Paquot, C. 1975. Standard methods for the analysis of oils, fats and derivatives. 6th ed. (International Union of Pure and Applied Chemistry : Thia is, France)
- Radford, P.J. 1967. Growth analysis formulae—their use and abuse. *Crop Sci.* 7 : 171-175.
- Rajan, A.E., Brenda Betteridge, and G.E. Blackman. 1973. Differences in the interacting effects of light and temperature on growth of four species in the vegetative phase. *Ann. Bot.* 37: 287-316.
- Rawson, H.M. and J.H. Hindmarsh. 1983. Light leaf expansion and seed yield in sunflower. *Aust. J. Plant Physiol.* 10 : 25-30.

- Rawson, H.M., R.L. Dunstone, M.J. Long, and J.E. Begg. 1984. Canopy development, light interception and seed production in sunflower as influenced by temperature and radiation. *Aust. J. Plant. Physiol.* 11 : 255-265.
- Rerkasem, B. 1983. Testing sunflower hybrids. Multiple Cropping Project. Chiang Mai University, Chiang Mai, Thailand. 7 p.
- Reuter, D.J. 1986. Temperate and sub-tropical crops. p.38-99. In Reuter D.J. and J.B. Robinson (eds.) *Plant Analysis. An Interpretation Manual.*
- Robinson, R.G. 1970. Sunflower date of planting and chemical composition at various growth stages. *Agron. J.* 62 : 665-666.
- Robinson, R.G. 1971. Sunflower phenology-year, variety, and date of planting effects on day and growing degree-day summations. *Crop Sci.* 11 : 635-638.
- Robinson, R.G. 1978. Production and culture. p.89-92. In J.F. Carter (ed.) *Sunflower Science and Technology.* Soil Science Society of America, Inc. Madison, USA.
- Russelle, M.P., W.W. Wilhelm, R.A. Olson, and J.F. Power. 1984. Growth analysis based on degree days. *Crop Sci.* 24 : 28-32.

- Schneider, A.A. and J.F. Miller. 1981. Description of sunflower growth stages. *Crop Sci.* 21 : 901-903.
- Shibles, R.W. and C.R. Weber. 1965. Leaf area solar radiation interception and dry matter production by soybeans. *Crop Sci.* 5 : 575-577.
- Sidwel, R.J., E.L. Smith, and R.W. McNeal. 1976. Inheritance and interrelationships of grain yield and selected yield-related traits in hard red winter wheat cross. *Crop Sci.* 16 : 650-654.
- Stafford, R.E. and G.J. Seiler. 1986. Path coefficient analysis of yield components in guar. *Field Crops Res.* 14 : 171-179.
- Steer, B.T., P.J. Hocking, and A. Low. 1985. Nitrogen nutrition of sunflower (*Helianthus annuus* L.) : concentrations, partitioning between organs and redistribution of N in seven genotypes in response to N supply. *Field Crops Res.* 12 : 17-32.
- Unger, P.W. 1980. Planting date effects on growth, yield and oil of irrigated sunflower. *Agron. J.* 72 : 914-916.
- Unger, P.W. and T.E. Thompson. 1982. Planting date effects on sunflower head and seed development. *Agron. J.* 74 : 389-395.
- Warren, W.J. 1967. High net assimilation rates of sunflower plants in an arid climate. *Ann. Bot. N.S.* 30 : 745-751.

Watson, D.J. 1958. The dependence of net assimilation rate on leaf area index. *Ann. Bot. N.S.* 22 : 37-54.

Wilkerson, G.G., J.W. Jones, K.J. Boote, K.T. Ingram, and J.W. Mishoe. 1983. Modeling soybean growth for crop management. *Trans. of ASAE.* 26 : 63-73.

Wright, S. 1921. Correlation and causation. *J. Agric. Res.* 20 : 557-585.



ลิขสิทธิ์มหาวิทยาลัยเชียงใหม่
Copyright© by Chiang Mai University
All rights reserved