

8. References

- AIT.1983. Rainfall-Erosivity Study of the Northern Thailand. The Asian Institute of Technology, Bangkok, Thailand. 211 p.
- Bramble-Brodahl, M., M.A. Fosberg, D.J. Walker and A.L. Falen. 1985. Changes in soil productivity related to changing topsoil depths in two Idaho Palouse soils. pp. 18-27. In D.K. McCool (ed.) Erosion and soil productivity. Amer.Soc.Agr.Engg. Michigan.
- Browning, G. M., G. L. Parish and J. Glass. 1947. A method for determining the use and limitation of rotation and conservation practices in the control of soil erosion in Iowa. Am. Soc. Agron. J. 39:65-75.
- de Geus J.G. 1973. Fertilizer guide for the tropics and subtropics. Centre d'Etude de l'Azote. 774 p.
- Department of Royal Forest, 1989. Forest statistics of Thailand. Forest Statistics Sub-division, Planning Division. 79 p.
- Ekasingh, M., S. Buranaviriyakul, S. Sukasem. 1988. Rainfall analysis for rainfed cropping systems in northern Thailand. Report No. 8. Multiple Cropping Centre. Chaing Mai University, Chaing Mai, Thailand. 18 p.
- Engelstad, O.P. and W.D. Shrader. 1961. The effect of surface thickness on corn yields. I: As determined using normal surface soil and artificially exposed subsoil. Soil Sci. Soc. Am. Proc. 25 : 497-499.
- Evans, R. and S. Nortcliff. 1978. Soil erosion in north Norfolk. Agr. Sci. J. Cambridge, 90 : 185-192.
- Frye, W.W., O.L.Bennett, and G.J. Buntley. 1985. Restoration of crop productivity on degraded soils. pp.335-355. In R. F. Follett and B. A. Stewart (ed.) Soil erosion and crop production. Soil Sci. Soc. Am. Madison, WI.
- Gil, N. 1974. Watershed development with special reference to soil and water conservation. FAO Soils Bulletin No. 44 Rome: Food and Agriculture Organization.
- Hall, G. F., T. J. Logan, K. K. Young. 1985. Criteria for determining tolerable erosion rates. pp.173-188. In R. F. Follett and B. A. Stewart (ed.) Soil erosion and crop production. Soil Sci. Soc. Am. Madison, WI.

- Harper, D.E. 1986. Sustainable agriculture on slope : The effectiveness of international development projects to fostering soil conservation in northern Thailand. Ph.D. Diss. University of Hawaii, Honolulu (Univ. Micr. No. 300N. Zeeb, Ann, Arbor, MI 48106). 469 p.
- Harper, D.E. 1988. Improving the accuracy of the Universal Soil Loss Equation in Thailand. pp. 531-540. In S. Rimvanich (ed.) Land conservation for future generation. The fifth international soil conservation conference proc. January 18-19, 1988. DLD., Bangkok, Thailand.
- H.A.S.D. 1987. The use of farming systems methods to develop stable agricultural systems for the highlands. pp. 1-13. In P.M. Hoey, S. Tepsarn and S. Thuamcharoen (ed.) Towards stable highland farming system seminar proc. June 18-19, 1987. Orchid Hotel, Chiangmai. Highland Agriculture and Social Development Project. Public Welfare Department. Royal Thai Government.
- Inthapan, P. and S. Boonchee. 1988. Cropping system for soil and water conservation on the highlands of Northern Thailand. pp. 25-33. International training course on sustainable agriculture and on-farm experimentation proc. 7 November - 2 December 1988. SEARCA, Los Banos, Laguna, the Philippines.
- Inthapan, P. and S. Boonchee. 1990. The study on conservation cropping systems on the highland of northern Thailand. pp. b1-b41. Conservation cropping systems on the highland of northern Thailand seminar. 8-10 March 1990. Chiang Mai Hill Hotel, Chiang Mai, Thailand. Department of Land Development and Thai-German Highland Development Programme.
- Langdale, G.W., J.E. Box, R.A. Lonard, A.P. Barnett and W.G. Fleming. 1979. Corn yield reduction on eroded Southern Piedmont soils. Soil and Water Cons. J. 34(5): 226-228.
- Mannering, J.V. and L. D. Meyer. 1963. The effects of various rates of surface mulch on infiltration and erosion. Soil Sci. Soc. Am. Proc. 27:84-86.
- Meyer, L.D., A. Bauer and R.D. Hill. 1985. Experimental approaches for quantifying the effect of soil erosion on productivity. pp. 213-234. In R. F. Follett and B.A. Stewart (ed). Soil erosion and crop production. Soil Sci. Soc. Amer. Madison, WI.
- McCool, D.K., L.C. Brown, G.R. Foster, C.K. Mutchler and L.D. Meyer. 1989. Revised slope steepness factor for the Universal Soil Loss Equation. Transactions of the ASAE. 32(5): 1971-1976.

- Morse, R. J., G. Atkinson and B. Craze. 1982. Soil data card handbook. Technical Handbook No. 4. Soil Conservation Service of New South Wales. Sydney, Australia.
- Odell, R.T. 1950. Measurement of the productivity of soils under various environmental conditions. *Agron. J.* 42 : 282-292.
- Oldeman, L.R. and M. Frere. 1982. A study of agroclimatology of the humid tropics of Southeast Asia. Food and Agriculture Organization, Rome. 229 p.
- Peukrai S., G. Trisophon, P. Phumkem, P. Tapa and S. Boonchee. 1986. The study on conservation cropping systems on Hangchat soil. pp. 249-265. Proceedings of the northern land development research seminar. March 6-7, 1986. Rint Hotel, Chiang Mai, Thailand. Thai-australia-World Bank Land Development Project. 394 p.
- Pierce, F.J. W.E. Larson, R.H. Dowdy and W.A.P. Graham. 1983. Productivity of soils: Assessing long-term changes due to Erosion. *Soil and Water Cons. J.* 38(1): 39-44.
- Pimmanrojnagool V., B. Sumkaet, S. Ragpanitsang and S. Ungpakorn. 1984. Forestry in Num Lang. Internal paper No.49. Thai-German Highland Development Program. 78 p.
- Srikhajon M., S. Chomchan, P. Pramojanee, M. Liangsakul, S. Meckangwan, A. Somrang, C. Petchsangsa and A. Pongsamart. 1983. Soil erosion in Thailand. Department of Land Development. 31 p.
- Suddhapreda N., E.P. Paningbatan, Jr., W. Chankong and B. Piadang. 1988. Prediction of soil erosion in northern Thailand using a physical model. pp. 489-502. In S. Rimvanich (ed.) Land conservation for future generation. The fifth international soil conservation conference proc. January 18-19, 1988. DLD., Bangkok, Thailand.
- TAWLD. 1985. Thai Northern Upland Agriculture. Thai-Australia-World Bank Land Development Project. Chiang Mai, Thailand. 166 p.
- TG-HDP. 1987. The TG-HDP approach towards sustainable agriculture and soil and water conservation in the hill of Northern Thailand. Thai-German Highland Development Programme. Internal paper No.80.
- TG-HDP. 1989. Internal review mission (IRM). Internal review report. Thai-German Highland Development Programme.

- Volk, B.G. and R.H. Loeppert. 1982. Soil organic matter. pp 211-268. In V.J. Kilmer and A.A. Hanson (ed) Handbook of soil and climate in agriculture. CRC Series in Agric. CRC Press, Boca Raton, FL.
- Wijewardene R. and P. Waidyanatha. 1984. Conservation farming for small farmers in the humid tropics. Department of Agriculture, Sri-Lanka and the Commonwealth Consultative Group on Agriculture for the Asia-Pacific Region.
- Williams J.R., R.R. Allmaras, K.G. Renard, L.Lyles, W.C. Moldenhaver, G.W. Langdale, L.D. Meyer and W.J. Rawls. 1981. Soil erosion effects on soil productivity: A research perspective. Soil and Water Cons. J. 36(1): 39-47.
- Williams J.R. and K.G. Renard. 1985. Assessments of soil erosion and crop productivity with process models(EPIC). pp. 67-103. In R. F. Follett and B. A. Stewart (ed.) Soil erosion and crop production. Soil Sci. Soc. Am. Madison, WI.
- Wischmeier, W.H. and J.V. Mannering. 1965. Effect of organic matter content of the soil on infiltration. Soil and Water Cons. J. 20:150-152.
- Wischmeier, W.H. and D.D. Smith. 1978. Predicting rainfall erosion losses : A guide to conservation planning. Agriculture Handbook No. 537. USDA. Washington, D.C. 58 p.