

WEPP Bibliography List

1. Alberts, E. E., C. S. Holzhey, L. T. West, and J. O. Nordin. 1987. Soil Selection: USDA water erosion prediction project (WEPP). Paper No. 87-2542, Am. Soc. Agric. Eng., St. Joseph, MI.
2. Foster, G.R. and L.J. Lane (compilers). 1987. User Requirements. USDA-Water Erosion Prediction Project. NSERL Report #1, USDA-ARS National Soil Erosion Research Laboratory, West Lafayette, IN.
3. Gilley J.E., S.C. Finkner, Hydraulic Roughness Coefficients for Upland Areas 1987. International Winter Meeting of the ASAE
4. Johnson, C.W., W.H. Blackburn, 1987. Factors Contributing to Sagebrush Rangeland Soil Loss. International Winter Meeting of the ASAE
5. Laflen, J. M., A. W. Thomas, and R. Welch. 1987. Cropland experiments for the WEPP project. Paper No. 87-2544, Am. Soc. Agric. Eng., St. Joseph, MI.
6. Lane, L.J., G.R.Foster, A.D. Nicks, 1987. Use of Fundamental Erosion Mechanics in Erosion Prediction. International Winter Meeting of the American Society of Agricultural Engineers.
7. Nicks, A.D., J.R. Williams, C.W. Richardson, L.J. Lane 1987. Generating Climatic Data for a Water Erosion Prediction Model. International Winter Meeting of the ASAE.
8. Simanton, J. R., M. A. Weltz, L. T. West, and G. D. Wingate. 1987. Rangeland experiments for water erosion prediction project. Paper No. 87-2545, Am. Soc. Agric. Eng., St. Joseph, MI.
9. Rawls, W.J., L.J. Lane, A.D. Nicks. Hydrologic Components. International Winter Meeting of the ASAE
10. West, L.T., E.E. Alberts, C. S. Holzhey and L. P. Dunnigan. 1987. Soil Measurements: USDA Water Erosion Prediction Project (WEPP). Paper No. 87-2543, Am. Soc. Agric. Eng., St. Joseph, MI.
11. Elliot, W. J., K. D. Kohl, and J. M. Laflen. 1988 Methods of collecting WEPP soil erodibility data. Paper No. MCR 88-138. Am. Soc. Agric. Eng. 1988.
12. Elliot, W.J., 1988. A Process Based Rill Erosion Model. Ph.D Thesis
13. Elliot, W.J., A.M. Liebenow, J.M. Laflen, K.D. Kohl, 1988. A Compendium of Soil Erodibility Data from WEOO Cropland Soil Field Erodibility Experiments.

14. Elliot, W.J., K.D. Kohl, J.M. Laflen, Methods of Collecting WEPP Soil Erodibility Data, 1988. Mid-Central Region Meeting ASAE
15. Gilley, J. E., L. J. Lane, J. M. Laflen, H. D. Nicks and W. J. Rawls. 1988. USDA-water erosion prediction project: New generation erosion prediction technology. In: Modeling, Agricultural, Forest, and Rangeland Hydrology. Symposium Proceedings. Pub. 07-88:260-263. Available from Am. Soc. Agric. Eng., St. Joseph, MI.
16. K.D. Kohl, W.J. Elliot, J.M. Laflen. Evaluating Rill Hydraulic Radii with Rill Meter on Photogrammetric Methods 1988. Mid-Central Region Meeting ASAE.
17. K.D. Kohl, W.J. Elliot, J.M. Laflen, Evaluating Rill Headcutting in the Field. International Winter Meeting of the ASAE.
18. Laflen, J. M., G. R. Foster, L. J. Hagen, and L. J. Lane. 1988. Replacement of the wind & water erosion prediction equations. INS. Rimwanich (ed.), Land Conservation for Future Generations. Proc. 5th Intl. Conf. on Soil Conservation, Jan., 1988, Bangkok, Thailand. pp. 509-515.
19. Lane, L. J., D. L. Schertz, E. E. Alberts, J. M. Laflen, and V. L. Lopes. 1988. The US National Project to Develop Improved Erosion Prediction Technology to Replace the USLE. Proc. IAHS Intral. Symposium on Sediment Budgets, Porto Alegre, Brazil, 11-15 Dec. 1988, IAHS Publ. No. 174, pp. 473-481.
20. Lane, L.J., J.E. Gilley, M. Nearing, and A.D. Nicks. 1988. The USDA Water Erosion Prediction Project. ASCE National Conf. on Hydraulic Engineering, Colorado Springs, CO. August, 1988.
21. Page, D.I., Overland Flow Partitioning for Rill and Interrill Erosion Modeling, 1988. Ph.D Thesis.
22. Simanton, R., H. Larsen, M. Weltz, J. Stone, D. Page, R. Freitas, W. Tuggle, C. Christiansen, R. Van Der Zweep, A. Dolphlin, J. Smith, W. Rice, Water Erosion Prediction Project, 1988. Rangeland Field Studies.
23. Alberts, E. E., J. M. Laflen, W. J. Rawls, J. R. Simanton and M. A. Nearing. 1989. Chapter 6. Soil component IN: Lane, L. J., and M. A. Nearing (Eds). USDA-Water erosion prediction project: Hillslope profile model documentation. NSERL Report No. 2, National Soil Erosion Research Laboratory, USDA-ARS, W. Lafayette, IN.
24. Alberts, E.E., M.A. Weltz, F. Ghidley, Plant Growth Component, 1988. Profile Model Documentation.
25. Brown, L.C., M.A. Nearing, G.R. Foster. 1989. Evaluating erosion parameters for a highly erosive soil using a modern erosion prediction model. ASAE Paper No. 89-2146. Quebec City, Quebec, Canada. June 25-28, 1989.

26. Chaves, M.A. Nearing. 1989. Incorporating Parametric Uncertainty into Soil Loss Predictions of a Steady-State Erosion Model. *Agronomy Abstracts*, p. 277.
27. Drungil, C.E.C., Calibration Based on Photogrammetric Analysis for a Physically-Based rangeland Erosion Model, 1989. A Ph.D Thesis
28. Elliot, W. J., A. M. Liebenow, J. M. Laflen, and K. D. Kohl. 1989b. A compendium of soil erodibility data from WEPP cropland soil field erodibility experiments 1987 & 88. NSERL report No. 3. Ohio State University and USDA Agricultural Research Service. Available from USDA-ARS, National Soil Erosion Research Laboratory, W. Lafayette, Indiana.
29. Elliot, W. J., A. Ward, L. J. Lane and J. M. Laflen. 1989. An overview of WEPP:Water erosion prediction project. Presented at Southern Africa Regional Commission for Conservation and Utilization of Soil. Mbabane, Swaziland.
30. Elliot, W. J., J. M. Laflen, K. D. Kohl, A. W. Thomas. 1989. Comparison of photogrammetric and rillmeter techniques for hydraulic measurement in soil erosion studies. Paper No. 89-2621. Am. Soc. Agric. Eng., St. Joseph, MI.
31. Elliot, W.J., J.M. Laflen, and K.D. Kohl. 1989a. Effect of soil properties on soil erodibility. Paper No. 89-2150, Am. Soc. Agric. Eng., St. Joseph, MI.
32. Ferris, J.E., M.A. Nearing, L. Deer. 1989. Water Erosion Prediction Project Profile Version: Validation and Sensitivity. *Agronomy Abstracts*, p. 279
33. Ferris, J.E., M.A. Nearing, L. Deer. 1989. Water Erosion Prediction Project Profile Version: Validation and Sensitivity. *Agronomy Abstracts*, p. 279
34. Finkner, S.C., M.A. Nearing, G.R. Foster, and J.E. Gilley. 1989. A simplified equation for modeling sediment transport capacity. *Transactions Am. Soc. Agricultural Engineers*. 32:1545-1550.
35. Finkner, S.C., M.A. Nearing, G.R. Foster, and J.E. Gilley. 1989. A simplified equation for modeling sediment transport capacity. *Transactions Am. Soc. Agricultural Engineers*. 32:1545-1550.
36. Foster, G. R., L. J. Lane, M. A. Nearing, S. C. Finkner and D. C. Flanagan. 1989. Chapter 10. Erosion component. IN: Lane, L. J., and M. A. Nearing (Eds). USDA-Water erosion prediction project: Hillslope profile model documentation. NSERL Report No. 2, National Soil Erosion Research Laboratory, USDA-ARS, W. Lafayette, IN.
37. Foster, G.R., L.J. Lane, M.A. Nearing, S.C. Finkner, and D.C. Flanagan. 1989. Chapter 10: Erosion Component. IN: NSERL Report No. 2. National Soil Erosion Research Laboratory. USDA-Agricultural Research Service. W. Lafayette, Indiana.

38. Gilley, M.A. Nearing, and S.C. Finkner. 1989. WEPP Profile Version - Hydraulics Component. *Agronomy Abstracts*, p. 280.
39. Holzhey, C. S. and E. E. Alberts. 1989. WEPP - Profile Version - Soil Component. *Agronomy abstracts*, p. 282.
40. Gilley, J. E., S. C. Finkner, M. A. Nearing, L. J. Lane. 1989. Chapter 9. Hydraulics of overland flow. In: Lane, L.J. and M.A. Nearing (editors). USDA-Water Erosion Prediction Project: Hillslope Profile Model Documentation. NSERL Report No. 2. National Soil Erosion Research Laboratory. USDA-Agricultural Research Service. W. Lafayette, Indiana.
41. Hairsine, P.B., G.A. Weesies, and M.A. Nearing. 1989. Chapter 13. Implications of the WEPP hillslope model for soil conservation planning. In: Lane, L.J. and M.A. Nearing (editors). USDA-Water Erosion Prediction Project: Hillslope Profile Model Documentation. NSERL Report No. 2. National Soil Erosion Research Laboratory. USDA-Agricultural Research Service. W. Lafayette, Indiana.
42. Hernandez, M., L.J. Lane, J.J. Stone. 1989. Surface Runoff. In: Lane, L.J. and M.A. Nearing (editors). USDA-Water Erosion Prediction Project: Hillslope Profile Model Documentation. NSERL Report No. 2. National Soil Erosion Research Laboratory. USDA-Agricultural Research Service. W. Lafayette, Indiana.
43. Kottwitz, G., J.E. Gilley. 1989. Irrigation Component. In: Lane, L.J. and M.A. Nearing (editors). USDA-Water Erosion Prediction Project: Hillslope Profile Model Documentation. NSERL Report No. 2. National Soil Erosion Research Laboratory. USDA-Agricultural Research Service. W. Lafayette, Indiana.
44. Lane, L. J., A. D. Nicks, J. M. Laflen, M. A. Weltz, W. J. Rawls, and D. I. Page. 1989. The water erosion prediction project: Model overview. *Proceedings of National Water Conference. IR and WR Divs. ASCE.* Neward, DE. pp. 487-494.
45. Lane, L.J. and M.A. Nearing (editors). 1989. USDA-Water Erosion Prediction Project: Hillslope Profile Model Documentation. NSERL Report No. 2. National Soil Erosion Research Laboratory. USDA-Agricultural Research Service. W. Lafayette, Indiana.
46. Lane, L.J., M.A. Nearing, J.J. Stone, and A.D. Nicks. 1989. WEPP hillslope profile erosion model user summary. In: Lane, L.J. and M.A. Nearing (Eds.). USDA-Water Erosion Prediction Project: Hillslope Profile Model Documentation. NSERL Report No. 2. National Soil Erosion Research Laboratory. USDA- Agricultural Research Service. W. Lafayette, Indiana.
47. Lane, L.J., M.A. Nearing, K.W. Flack, G.R. Foster, G.D. Wingate, and E. Burroughs. 1989. U.S. National project to develop improved erosion prediction technology. *Australian Hydrology and Water Resources Symposium, Christchurch, New Zealand.* Nov. 1989.

48. Lopes, V.L., M.A. Nearing, G.R. Foster, S.C. Finkner, J.E. Gilley. 1989. Water Erosion Prediction Project: erosion processes. ASCE National Water Conference. Newark, Delaware. July 18-20.
49. Nearing, M.A., Status of Computer Code as of August, 1989. 1989. Profile Model Documentation
50. Nearing, M.A. and G.R. Foster. 1989. Erosion Component of the Water Erosion Prediction Project Technology. Agronomy Abstracts, p. 288 (by ASA invitation).
51. Nearing, M.A., D.I. Page, J.R. Simanton, and L.J. Lane. 1989. Determining erodibility parameters from rangeland field data for a process-based erosion model. Transactions American Society of Agricultural Engineers 32:919-924.
52. Nearing, M.A., D.L. Schertz, and L.J. Lane. 1989. WEPP: Future Research Needs. Agronomy Abstracts, p. 288 (by ASA invitation).
53. Nearing, M.A., G.R. Foster, L.J. Lane, S.C. Finkner. 1989. A process-based soil erosion model for USDA-Water Erosion Prediction Project technology. Transaction Am. Soc. Agricultural Engineers. 32:1587-1593.
54. Nearing, M.A., L.J. Lane, and D.I. Page. 1989. Modeling rill erosion using rill hydraulics. Paper No. 89-2045. Am. Soc. Agric. Eng. St. Joseph, MI
55. Nearing, M.A., M.A. Weltz, S.C. Finkner, J.J. Stone, L.T. West. 1989. Chapter 11: Parameter Identification from Plot Data. IN: NSERL Report No. 2. National Soil Erosion Research Laboratory. USDA-Agricultural Research Service. W. Lafayette, Indiana.
56. Nicks, A.D., V.L. Lopes, M.A. Nearing, L.J. Lane. 1989. Chapter 1. Overview of WEPP profile version erosion model. In: Lane, L.J. and M.A. Nearing (Eds.). USDA-Water Erosion Prediction Project: Hillslope Profile Model Documentation. NSERL Report No. 2. National Soil Erosion Research Laboratory. USDA-Agricultural Research Service. W. Lafayette, Indiana.
57. Norton, L.D., V.L. Lopes, J.M. Laflen, 1989. New Models for Predicting Soil Erosion by Water.
58. Page, D., M. A. Nearing, and L. J. Lane. 1989. The water erosion prediction project:erosion parameter estimation. Proc, National water conference, IR and WR Divs, Am. Soc. Civ. Engrs. Newark, Delaware.
59. Rawls, W. J., D. L. Brakensiek, W. J. Elliot, and J. M. Laflen. 1989. Green and ampt infiltration parameters for furrow irrigation. Paper No. 89-2177. Am. Soc. Agric. Eng., St. Joseph, MI.
60. Savabi, M. R., A. D. Nicks, J. R. Williams, and W. J. Rawls. 1989. Chapter 7. Water balance and Percolation. IN: Lane, L. J., and M. A. Nearing (Eds). USDA-Water Erosion Prediction Project: Hillslope profile model documentation. NSERL Report

No. 2, National Soil Erosion Research Laboratory, USDA-ARS, W. Lafayette, IN.

61. Savabi, M. R., A. D. Nicks, J. R. Williams, and W. J. Rawls. 1989. Water Erosion Prediction Project (WEPP) Water Balance Submodel. Paper No. 89-2672 Am. Soc. Agric. Eng. St. Joseph, MI
62. Savabi, M. R., E. T. Engman, W. P. Kustas, W. J. Rawls, and E. T. Kanemasu. 1989. Evaluation of WEPP Water Balance Model For Watershed 1D In The Konza Prairie, Kansas. IN: 19th Conference, Agricultural and Forest Meteorology and Ninth Conference, Biometeorology and Aerobiology. Charleston, SC. March 7-10 pp. 147-150.
63. Young, R.A., G.R. Benoit, C.A. Onstad, Snowmelt and Frozen Soil. 1989. In: Lane, L.J. and M.A. Nearing (editors). USDA-Water Erosion Prediction Project: Hillslope Profile Model Documentation. NSERL Report No. 2. National Soil Erosion Research Laboratory. USDA-Agricultural Research Service. W. Lafayette, Indiana.
64. Angulo, R., W.J. Elliot, S.C.F. Dechen, Erosion Prediction for Brazil with the WEPP Model. 1990. International Winter Meeting for ASAE.
65. Elliot, W. J., L. J. Olivieri, J. M. Laflen and K. D. Kohl. 1990. Predicting Soil Erodibility from Soil Properties Including Classification, Mineralogy, Climate and Topography. Paper No. 90-2557. Am. Soc. Agric. Eng., St. Joseph, MI.
66. Elliot, W.J., L.J. Olivieri, J.M. Laflen, K.D. Kohl, Predicting Soil Erodibility from Soil Strength Measurements. 1990. International Summer Meeting of ASAE.
67. Flanagan, D.C. and M.A. Nearing. 1990. Sediment enrichment in the WEPP model. Am. Soc. Ag. Eng. Paper 90-2079. ASAE Summer Meeting, Columbus, OH. June 24-27, 1990.
68. Flanagan, D.C., J.Y. Lu, and M.A. Nearing. 1990. Sediment Deposition in WEPP: current technology and research. International Conference on Agricultural Engineering, Berlin, Germany, 24-26 October, 1990.
69. Flanagan, D. C. (Ed). 1990. WEPP Second Edition, USDA-Water erosion prediction project: Hillslope profile model documentation corrections and additions. NSERL Report No. 4, National Soil Erosion Research Laboratory, USDA-ARS, W. Lafayette, IN.
70. Ketchem, A.J.R. 1990. An Evaluation of Sediment Size Distribution Predictions Used in Erosion Modeling. M.S. Thesis, Purdue University.
71. Laflen, J. M. and D. L. Schertz. 1990. WEPP-Modeling for the user. IN: E. B. Janes and W. R. Hotchkiss (eds). Transferring models to users. Symposium Proceedings. Amer. Water Res. Assoc. Tech. Publ. TPS-90-3:161-169. November, 1990.

72. Liebenow, A., W. J. Elliot, J. M. Laflen and K. D. Kohl. 1990. Interrill erodibility: Collection and analysis of data from cropland soils. *Trans. Am. Soc. Agric. Eng.* 33:1882-1882.
73. Nearing, M. A., L. D. Ascough and J. M. Laflen. 1990. Sensitivity analysis of the WEPP hillslope profile erosion model. *Trans. Am. Soc. Agric. Eng.* 33:839-849.
74. Nearing, M. A., L. J. Lane, E. E. Alberts and J. M. Laflen. 1990. Prediction technology for soil erosion by water: Status and Research Needs. *Soil Sci. Soc. Am. J.* 54:1702-1711.
75. Nearing, M. A., L. M. Risso, J. M. Laflen and J. E. Ferris. 1990. WEPP hillslope erosion model predictions for natural runoff plots. Paper No. 90-2078. Am. Soc. Agric. Eng., St. Joseph, MI.
76. Nearing, M.A., L.D. Ascough, and J.M. Laflen. 1990. Sensitivity analysis of the WEPP hillslope profile erosion model. *Transactions Am. Soc. Agricultural Engineers.* 33:839-849.
77. Nearing, M.A., L.J. Lane, E.E. Alberts, and J.M. Laflen. 1990. Prediction technology for soil erosion by water: status and research needs. *Soil Science Society of America Journal.* 54:1702-1711.
78. Nearing, M.A., L.M. Risso, J.M. Laflen, and J.E. Ferris. 1990. WEPP hillslope erosion model predictions for natural runoff plots. Am. Soc. Ag. Eng. Paper 90-2078. ASAE Summer Meeting, Columbus, OH. June 24-27, 1990.
79. Savabi, M. R., W. J. Rawls, B. F. Goff, and W. H. Blackburn. 1990. Evaluation of WEPP on Rangelands. Presented at Soc. for Range Management 43rd Annual Meeting. Feb 11-16, Reno, NV. P 14.
80. Simanton, J.R., G.D. Wingate, and M.A. Weltz. 1990. Runoff and sediment from a burned sagebrush community. USDA Forest Service, General Technical Report RM-191, Proc. of Symposium "Effects of Fire Management of Southwestern Natural Resources", p180-185.
81. Wilcox, B.P. M. Sbaa, W. Blackburn, J.H Milligan, Runoff Prediction from Sagebrush Rangelands Using Water Erosion Prediction Project (WEPP) Technology. 1990. *Journal of Range Management* 45(5)
82. Wilcox, B.P., W.J. Rawls, D.L. Brakensiek, J.R. Wight, Predicting Runoff from Rangeland Catchments: A Comparison of Two Models. 1990. *Water Resources Research* Vol. 26. No.10 Pages 2401-2410
83. Wilson, B.N., C.T, Haan, W.J. Elliot, Bayesian Estimation of Erosion Parameters. 1990. International Summer Meeting of ASAE

84. Bajracharya, R.M., W.J. Elliot, R. Lal. 1991. Interrill Erodibility of Some Ohio Soils Based on Field Rainfall Simulation. Published in SSAJ 56:267-272(1992)
85. Chaves, H.M.L. and M.A. Nearing. 1991. Uncertainty analysis of the WEPP erosion model. Trans. Am. Soc. Agric. Eng. 34:2437-2444.
86. Elliot, W.J., A.V. Elliot, W. Quiong, Validation of the WEPP Plot Data, 1991. International Winter Meeting of the ASAE
87. Elliot, W.J., A.V. Elliot, W. Quiong, , J.M. Laflen, Validation of the WEPP Model with Rill Erosion Plot Data. 1991. International Winter Meeting of ASAE.
88. Flanagan, D.C., J.E. Ferris, S.J. Livingston, WEPP Validation Using Rainfall Simulator Data. 1991. International Winter Meeting of ASAE
89. Flanagan, D.C., and M.A. Nearing. 1991. Sensitivity analysis of the WEPP hillslope profile model. Am. Soc. Ag. Eng. Paper 91-2074. ASAE Summer Meeting, Albuquerque, NM. June 23-26, 1991.
90. Flanagan, D.C., and M.A. Nearing. 1991. Sensitivity analysis of the WEPP hillslope profile model. Paper 91-2074. Am. Soc. Ag. Eng. St. Joseph, MI.
91. Foster, G. R. 1987. User Requirements: USDA-Water Erosion Prediction Project(WEPP). NSERL Report No. 1, National Soil Erosion Research Laboratory, USDA-ARS, W. Lafayette, IN.
92. Gilley, J. E. and S. C. Finkner. 1991. Hydraulic roughness coefficients as affected by random roughness. Trans. of the Am. Soc. Agric. Eng. 34(3):897-903.
93. Gilley, J. E., E. R. Kottwitz and G. A. Women. 1991. Roughness coefficients for selected residue materials. Journal of Irrigation and Drainage Engineering, ASCE 117(4):503-514.
94. Laflen, J. M., L. J. Lane and G. R. Foster. 1991. The water erosion prediction project-a new generation of erosion prediction technology. J. Soil and Water Conserve. 46(1):34-38.
95. Laflen, J. M., W. J. Elliot, R. Simanton, S. Holzhey and K. D. Kohl. 1991. WEPP soil erodibility experiments for rangeland and cropland soils. J. Soil and Water Conserve. 46(1):39-44.
96. Risso, L.M. and M.A. Nearing. 1991. WEPP hillslope erosion model predictions for natural runoff plots. pp. 46-48 In: Kathryn J. Hatter (ed.), Proceedings of the Georgia Water Resources Conference. March 19-20, 1991. University of Georgia, Athens, GA.

97. Risse, L.M., M.A. Nearing, and J.M. Laflen. 1991. Assessment of error in the Universal Soil Loss Equation using natural runoff plot data. Am. Soc. Ag. Eng. Paper 91-2558. ASAE Winter Meeting, Chicago, IL, Dec. 17-20, 1991.
98. Savabi M. R. 1991. Modeling Subsurface Drainage and Surface Runoff with WEPP. Trans. Am. Soc. Agric. Eng. (Submitted).
99. Savabi M. R. 1991. Validation Criteria for Evaluating Watershed Models. Paper No. 91-2510, Am. Soc. Agric. Eng. St. Joseph, MI.
100. Savabi M. R., and J. D. Its. 1991. Modeling the Effect of Subsurface Drainage on Storm Runoff- WEPP Approach. IN: 27th Conference "Water Management of River Systems" and Symposium "Resource Development of the Lower Mississippi River". New Orleans, LA., September 8-13, 1991 PP 391-393.
101. Savabi, M. R., M. A. Weltz, R. W. Knight, and J. M. Laflen. 1991. Rangeland Evaluation of Water Erosion Prediction Project (WEPP). Presented at Rangeland Resources Influencing Change in a Global Setting. Soc. for Range Management, Jan 12-17, Washington, DC. P. 3.
102. Savabi, M. R., R. W. Skaggs, and J. D. Istok. 1991. Chapter 7b. Subsurface Drainage Component. IN: D. C. Flanagan (Ed) Water Erosion Prediction Project - Hillslope Profile Model Documentation Corrections and Additions. NSERL Report No. 6., National Soil Erosion Research Laboratory, USDA-ARS, W. Lafayette, IN.
103. Simanton, J.R., M.A. Weltz, and H.D. Larson. 1991. Rangeland experiments to parameterize the Water Erosion Prediction Project model: Vegetation canopy cover effects. Journal of Range Management, 44:276-281.
104. Angulo, F.R., W.J. Elliot, S.C.F. Dechen, N.F. Lombardi. 1992. Use of the WEPP Model for Erosion Simulation in Brazil: Preliminary Study. 1992. Eng. Rural, Piracicaba, 3 (1): 65-79.
105. Elliot, W.J., J. Bonta, J. Wu, J. Vimmerstedt, Application of the WEPP Model to Surface Mining. 1992 International Winter Meeting of ASAE.
106. Elliot, W.J., L.J. Olivieri, J.M. Laflen, Researchers Use CRAY in Soil Erosion Studies. 1992 Visions, Winter 1992 Issue 5.1.
107. Elliot, W.J., W. Qiong, A.V. Elliot, Suitability of CLIGEN for Generating Rainfall Data for DRAINMOD. 1992. ASAE Vol. 8, NO.6 807-812
108. Laflen, J.M., D.C. Flanagan, A Powerful Tool, WEPP Analyzes How Farming and Land Use Affects Soil Erosion, Sediment Delivery and Sustainable Practices. 1992. Agricultural Engineering. July 1992.

- 109.Lane, L.J., M.A. Nearing, J.M. Laflen, G.R. Foster, and M.H. Nichols. 1992. Description of the U.S. Department of the Agriculture Water Erosion Prediction Project (WEPP) Model. p. 377-391. In: A.J. Parsons and A.D. Abrahams (eds.) Overland Flow Hydraulics and Erosion Mechanics. UCL Press, London. (Book Chapter).
- 110.Lindley, M.R., B.J. Barfield, B.N. Wilson, J.M. Laflen, The Surface Impoundment Element for WEPP : Farm Pond Hydraulics. 1992. International Winter Meeting of ASAE.
- 111.McIsaac, G.F., J.K. Mitchell, J.W. Hummel, W.J. Elliot, An Evaluation of Unit Stream Power Theory for Estimating Soil Detachment and Sediment Discharge from Tilled Soils. 1992. ASAE Mar./Apr. 1992 Vol35 No. 2 Pages 535-544.
- 112.Meyer, C.R., D.C. Flanagan, Application of Case-Based Reasoning Concepts to the WEPP Soil Erosion Model. 1992. AI Applications Vol. 6, No 3 1992.
- 113.Risse, L.M., M.R. Savabi, and M.A. Nearing. 1992. An Evaluation of Hydraulic Conductivity Prediction Routines for WEPP Using Natural Runoff Plot Data. Am. Soc. Ag. Eng. Paper 92-2142. ASAE Summer Meeting, Charlotte, NC June 21-24, 1992.
- 114.Elliott, W.J., J.M. Laflen, A Process-Based Rill erosion Model. 1993. Transactions of the ASAE.
- 115.Elliott, W.J., J.M. Laflen, G.R. Foster, Soil Erodibility Nomographs for the WEPP Model. 1993. International Summer Meeting of ASAE and CSAE.
- 116.Flanagan, D.C., Evaluation of the WEPP Deposition Component. 1993. International Summer Meeting of ASAE and CSAE.
- 117.Kinnell, P.I.A., Interrill Erodibilities Based on the Rainfall Intensity-Flow Discharge Erosivity Factor. 1993 Australian Journal of Soil Research.
- 118.Kinnell, P.I.A., Runoff as a Factor Influencing Experimentally Determined Interrill Erodibilities. 1993. Australian Journal of Soil Research.
- 119.Lindley, M.R., B.N. Wilson, J.M. Laflen, WEPP Surface Impoundment Element: Farm Pond Sedimentation. 1993. International Summer Meeting of ASAE and CSAE.
- 120.Risse, L.M., M.A. Nearing, M.R. Savabi, and J.M. Laflen. 1993. Optimization of saturated hydraulic conductivity for WEPP. Am. Soc. Ag. Eng. Paper 93-2028. ASAE Summer Meeting, Spokane, WA June 20-23, 1993.
- 121.Savabi, M.R., J.G. Arnold and A.D. Nicks, Impact of Global Climate Changes on Hydrology and Soil Erosion: A Modeling Approach. 1993 American Institute of

Hydrology.

- 122.Tomas, P.P.. M.A. Coutinho, Data Compendium from the Vale Formoso Experimental Erosion Center 1963/64 to 1992/93.
- 123.Zamora, B.A., The Challenge of Integrating Diverse Perspectives in Reclamation. 1993. Proceeding of the American Society for Surface Mining and Reclamation.
- 124.West, H. Validation of the WEPP Model on Pinyon/Juniper Areas of Arizona. 1993. Professional Paper for Masters Degree.
- 125.Ascough, J.C., M.A. Nearing, D.C. Flanagan, and S.J Livingston. 1994. Hydrologic and erosion calculations in the Water Erosion Prediction Project (WEPP) watershed model. Am. Soc. Ag. Eng. Paper 94-2037. ASAE Summer Meeting, Kansas City, MO June 19-22, 1994.
- 126.Deer-Ascough, L.A., and M.A. Nearing. 1994. Sensitivity analysis in erosion prediction modeling. Am. Soc. Ag. Eng. Paper 94-2154. ASAE Summer Meeting, Kansas City, MO June 19-22, 1994.
- 127.Elliott, W.J., R.B. Foltz, C.H. Luce, Validation of the WEPP Model for Forest Roads. 1994. International Winter Meeting ASAE
- 128.Elliott, W.J., R.B. Foltz, M.D. Remboldt, Predicting Sedimentation from Roads at Stream Crossings with the WEPP Model. 1994. International Meeting of the ASAE.
- 129.Flanagan, D.C., J.C. Ascough, M.A. Nearing, J.M. Laflen. 1994. The water erosion prediction project model - A powerful tool for conservation planning. Proc. Symposium on Current and Emerging Erosion Prediction Technology. Soil and Water Conservation Society. Aug. 10-11, Norfolk, VA. (invited paper).
- 130.Flanagan, D.C., J.M. Laflen, The USDA Water Erosion Prediction Project (WEPP). 1994. International Workshop on Soil Erosion.
- 131.Flanagan, D.C., D.A. Wittemore, S.J. Livingston, J.C. Ascough, M.R. Savabi, Interface for the Water Erosion Prediction Project Model. 1994. International Summer Meeting of the ASAE.
- 132.Kidwell, M.R., Distribution of Ground Cover and Its Effects on Runoff and Sediment Yield in the WEPP Model. 1994. Ph.D Thesis.
- 133.Laflen, J.M., D.C. Flanagan, J.C. Ascough, M.A. Weltz, J.J. Stone, The WEPP Model and Its Applicability for Predicting Erosion on Rangelands. 1994. Soil Science Society of America Publication 38.
- 134.Laflen, L.P. Herndon, D.C. Flanagan, and M.A. Nearing. 1994. Implementation and training plans for WEPP. Am. Soc. Ag. Eng. Paper 94-2103. ASAE Summer Meeting, Kansas City, MO June 19-22, 1994.

- 135.Larionov, G.A. and M.A. Nearing (editors). 1994. Proceedings of an International Workshop on Soil Erosion, Moscow, Russia. Sept. 20-24, 1993. Center for Technology Transfer and Pollution Prevention, Agricultural Engineering Department, Purdue University, Publishers.
- 136.Nearing, M.A., L.A. Deer-Ascough, B.Y. Liu, S. Livingston, L.M. Risse, and X. Zhang. 1994. Validation studies of the WEPP model. Proceedings of an International Symposium on Water Research and Management in Semiarid Environments. November 1-3, 1994, USDA-ARS Aridlands Watershed Research Center, Tucson, AZ. (Abstract).
- 137.Nicks, A.D., G.A. Gander 1994. Cligen: A Weather Generator for Climate Inputs to Water Resource and Other Models. 5th International Conference on Computers in Agriculture. ASAE publication 3-94.
- 138.Risse, L.M., Validation of WEPP Using Natural Runoff Plot Data. 1994. Ph.D Thesis.
- 139.Risse, L.M., M.A. Nearing, and M.R. Savabi. 1994. Determining the Green and Ampt effective hydraulic conductivity from rainfall-runoff data for the WEPP model. Transactions of the Am. Soc. Agric. Eng. 37:411-418.
- 140.Risse, L.M., M.A. Nearing, B.Y. Liu, C. Baffaut, and X.C. Zhang. 1994. Comparison of WEPP and USLE soil loss estimates. Am. Soc. Ag. Eng. Paper 94-2603. ASAE Winter Meeting, Atlanta, GA Dec. 13-16, 1994.
- 141.Risse, M.A. Nearing, X.C. Zhang. 1994. Temporal Variability in Green-Ampt Effective Hydraulic Conductivity. Am. Soc. Ag. Eng. Paper 94-2182. ASAE Summer Meeting, Kansas City, MO June 19-22, 1994.
- 142.Savabi, M.R., Modeling Subsurface Drainage and Surface Runoff with WEPP. 1994. Journal of Irrigation and Drainage Engineering Vol. 119 No 5
- 143.Savabi, M.R., A. Klik, L.D. Norton, Assessing Soil Erosion of Austrian Farmlands with the WEPP Model. 1994.
- 144.Savabi, M.R., C.W. Richardson, Application of WEPP Hydrology Model to Watersheds with Vertisols. 1994. Technical Paper
- 145.Savabi, M.R., D.E. Stott, Plant Residue Impact on Rainfall Interception. 1994. Transactions of the ASAE Vol. 37(4): 1093-1098.
- 146.Alberts, E.E., M.A. Nearing, M.A. Weltz, L.M. Risse, F.B. Pierson, X.C. Zhang, J.M. Laflen, J.R. Simanton. 1995. Chapter 7. Soil component. IN: D.C. Flanagan and M.A. Nearing (eds.) 1995. USDA-Water Erosion Prediction project: Hillslope profile and watershed model documentation. NSERL Report No. 10. USDA-ARS National Soil Erosion Research Laboratory, West Lafayette, IN 47097-1196.

- 147.Baffaut, C, M.A. Nearing, A.D. Nicks. Impact of climate parameters on soil erosion estimated with CLIGEN and WEPP. Am. Soc. Ag. Eng. Paper 95-2577. ASAE Meeting, Chicago, IL June 18-23, 1995.
- 148.Baffaut, C. M.A. Nearing, A.D. Nicks, Impact of Cligen Parameters on WEPP Predicted Average Annual Soil Loss. 1995. Workshop on Climate and Weather Research.
- 149.Deer-Ascough, L.A., G.A. Weesies, J.C. Ascough II, J.M. Laflen, Plant Parameter Database for Erosion Prediction Models. 1995. Applied Engineering in Agriculture 1995. ASAE Vol. 11(5):659-666.
- 150.Elliott, W.J., R.B. Foltz, C.H. Luce, Validation of Water Erosion Prediction Project(WEPP) Model for Low-Volume Forest Roads. 1995. Sixth International Conference on Low-Volume Roads.
- 151.Elliott. W.J., P.R. Robichaud,, C.H. Luce, Applying the WEPP Erosion Model to Timber Harvest Areas. 1995. ASCE Water Shed Management Conference, August, 1995.
- 152.Flanagan, D.C., J.C. Ascough II, M.A. Nearing, J.M. Laflen, S.J. Livingston, The Water Erosion Prediction Project (WEPP) Models for Use in Natural Resource Management. 1995.
- 153.Flanagan, D.C., B.A. Engel, J.M. Laflen, S.C. Nelson, A Multimedia CD-ROM for Delivery of WEPP Technology. 1995. International Summer Meeting of the ASAE.
- 154.Flanagan, D.C., and M.A. Nearing (eds.). 1995. USDA-Water Erosion Prediction project: Hillslope profile and watershed model documentation. NSERL Report No. 10. USDA-ARS National Soil Erosion Research Laboratory, West Lafayette, IN 47097-1196.
- 155.Flanagan, D.C. and S.J. Livingston (eds.). 1995. USDA-Water Erosion Prediction Project: User Summary. NSERL Report No. 11. USDA-ARS National Soil Erosion Research Laboratory, West Lafayette, IN 47097-1196.
- 156.Jedrych, A.T., C.R. Wright, D.S. Vanderwel, CAESA Soil Quality Water Erosion Annual Report. 1995 Prepared for CAESA-Soil Quality Committee Annual Report.
- 157.Nearing, M.A., S. Bulygin, A.N. Kotova, First Verification and Adaptation of the WEPP Model for Ukrainian Conditions: Problems, Solutions, Methods, and Perspective. 1995.
- 158.Nearing, M.A. and A.D. Nicks. 1995. Evaluation of WEPP: Hillslopes and small watersheds. IN: NATO-ASI book "Global Change: Modeling Soil Erosion by Water". Oxford, England, Sept. 11-14, 1995.
- 159.Nearing, M.A. D.C. Flanagan, J.M. Laflen. 1995. Overview of the Water Erosion Prediction Project. IN: Current and Emerging Erosion Prediction technology

Symposium. Soil and Water Conservation Society, Des Moines, IA, Aug. 7-11, 1995. (Abstract)

- 160.Nearing, M.A., G.R. Foster, X.C. Zhang, B.Y. Liu, C. Baffaut, L.M. Risse, A Comparison of the WEPP and RUSLE Technologies for Soil Loss on Uniform Slopes. 1995
- 161.Nearing. M.A., B.Y. Liu, L.M. Risse, X. Zhang, Curve Numbers and Green-Ampt Effective Hydraulic Conductivity's. 1995.
- 162.Nearing, M.A., X.C. Zhang, B.Y. Liu, C. Baffaut, L.M. Risse, A Comparison of WEPP and RUSLE Technologies for Soil Loss on Uniform Slopes. 1995. An ASAE Meeting Presentation.
- 163.Nearing, M.A., X.C. Zhang, L.M. Risse, and C. Baffaut. 1995. A comparison of the WEPP and USLE/RUSLE technologies. Am. Soc. Ag. Eng. Paper 95-2578. ASAE Meeting, Chicago, IL June 18-23, 1995.
- 164.Risse, L.M., B.Y. Liu, and M.A. Nearing. 1995. Using curve numbers to determine baseline values of Green-Ampt effective hydraulic conductivity. Water Resources Bulletin 31(1):147-158.
- 165.Risse, L.M., M.A. Nearing, B.Y. Liu, X.C. Zhang, C. Baffaut, and J.M. Laflen. 1995. WEPP: Validation and Applications. Proceedings of the 26th Annual Conference of the International Erosion Control Association. Feb. 25-March 3, 1995. Atlanta, GA. pp. 469-485.
- 166.Risse, L.M., M.A. Nearing, X. Zhang, 1995. Variability in Green-Ampt effective conductivity under fallow conditions. J. Hydrology 169:1-24.
- 167.Savabi, M.R., D.C. Flanagan, B.A. Engel, M.A. Nearing, and B. Hebel. 1995 Application of WEPP and GIS to predict storm runoff. pp. 348-357. In: Proc. International Symposium on Water Quality Modeling. Kissimmee, FL April 2-5, 1995.
- 168.Savabi, M.R., D.C. Flanagan, B. Hebel, B.A. Engel, Application of WEPP and GIS-GRASS to a Small Watershed in Indiana. 1995. Journal of Soil and Water Conservation 50(5) 477-483.
- 169.Savabi, M.R., W.J. Rawls, R.W. Knight, Water Erosion Prediction Project (WEPP) Rangeland Hydrology Component Evaluation on a Texas Range Site. 1995. Journal of Range Management 48(6).
- 170.Savabi, M.R., J.R. Wight, J. Bonta, WEPP Water Balance Submodel: Model Description and Evaluation. 1995. ASAE Meeting Presentation.
- 171.Williams, J., M. Nearing, A. Nicks, E. Skidmore, C. Valentin, K. King, R. Savabi, Using Soil Erosion Models for Global Change Studies. 1995. Soilero- 07/28/95.

- 172.Zhang, X., L.M. Risse, M.A. Nearing. 1995. Estimation of Green-Ampt conductivity parameters: Part I. Row crops. *Transactions American Society of Agricultural Engineers*. 38(4):1069-1077.
- 173.Zhang, XC, Nearing, MA, and Risse, LM, 1995, Estimation of Green-Ampt conductivity parameters: part II. perennial crops: *Trans. Am. Soc. Agric. Eng.*, 38(4): 1079-1087.
- 174.Zhang, X.C., M.A. Nearing, L.M. Risse, and K. McGregor. 1995. Evaluation of WEPP runoff and soil loss predictions using natural runoff plot data. *Am. Soc. Ag. Eng. Paper 95-2381*. ASAE Meeting, Chicago, IL June 18-23, 1995.
- 175.Elliott, WJ, Luce, C, and Robichaud, P, 1996, Predicting sedimentation from timber harvest areas with the WEPP model, USGS, Paper presented at 6th Federal Interagency Sedimentation Conference, Las Vegas, NV.
- 176.Savabi, MR, Klik, A, Grulich, K, Mitchell, JK, and Nearing, MA, 1996, Application of WEPP and GIS on Small Watersheds in the U.S. and Austria: Proc. "HydroGIS 96", Intl. Conf. on Appl. of GIS in Hydrol. and Wat. Resourc. Mgmt., April 16-19, 1996, Vienna, Austria: 469-476.
- 177.Savabi, MR, Nearing, MA, Norton, LD, Arnold, J, Rawls, W, and Nicks, AD, 1996, Global Change and Agriculture: Soil, Water, and Plant Resources. Vol. II. Climate and Hydrological Systems: 112.
- 178.Wilcox, B.P., J.R. Simanton. 1996. Evaluation of the WEPP Hillslope Model on Stable and Eroding Semiarid Woodlands.
- 179.Zhang, X.C., M.A. Nearing, L.M. Risse, and K.C. McGregor. 1996. Evaluation of runoff and soil loss predictions using natural runoff plot data. *Trans. Am. Soc. Agric. Eng.*, 39(3): 855-863.
- 180.Ascough II, JC, Baffaut, C, Nearing, MA, and Liu, BY, 1997, The WEPP watershed model: I. hydrology and erosion: *Trans. Am. Soc. Agric. Eng.*, 40(4): 921-933.
- 181.Baffaut, C, Nearing, MA, Ascough II, JC, and Liu, BY, 1997, The WEPP watershed model: II. sensitivity analysis and discretization on small watersheds: *Trans. Am. Soc. Agric. Eng.*, 40(4): 935-943.
- 182.Liu, BY, Nearing, MA, Baffaut, C, and Ascough II, JC, 1997, The WEPP watershed model: III. Comparisons to measured data from small watersheds: *Trans. Am. Soc. of Agric. Eng.*, 40(4): 945-951.
- 183.Favis-Mortlock, DT and Savabi, MR, 1998, Shifts in rates and spatial distribution of soil erosion and deposition under climate change: *in Advances in Hillslope Processes* (MG Anderson and S Brooks, eds.), Wiley, London.

184. Flanagan, DC, Fu, H, Frankenberger, JR, Livingston, SJ, and Meyer, CR, 1998, A Windows interface for the WEPP erosion model, ASAE Paper No. 98-2135, American Society of Agricultural Engineers, St. Joseph, MI, 14 pp.
185. Lindley, MR, Barfield, BJ, Ascough II, JC, Wilson, BN, and Stevens, EW, 1998, Hydraulic simulation techniques incorporated in the surface impoundment of WEPP: App. Eng. Agric., 14(3): 249-256.
186. Lindley, MR, Barfield, BJ, Ascough II, JC, Wilson, BN, and Stevens, EW, 1998, The surface impoundment element for WEPP: Trans. Am. Soc. Agric. Eng., 41(3): 555-564.
187. Nearing, MA and Nicks, AD, 1998, Evaluation of the Water Erosion Prediction Project (WEPP) model for hillslopes: *in Modelling Soil Erosion by Water* (J Boardman and DT Favis-Mortlock, eds.), Springer-Verlag NATO-ASI Series I-55, Berlin: 45-56.
188. Nearing, MA, Bulygin, SY, and Kotova, MM, 1998, Tentative verification and adaptation of the WEPP model for the Ukrainian condition: problems, solutions, prospects: Pochvovedenie, 31(1): 96-99.
189. Cochrane, TA and Flanagan, DC, 1999, Assessing water erosion in small watersheds using WEPP with GIS and digital elevation models: J. Soil and Wat. Conserv., 54(4): 678-685.
190. Doerring, O, Habeck, M, Lowenberg-Doboer, J, Pfeifer, R, Randolph, JC, Southworth, J, Mazzocco, M, and Nearing, M, 1999, Global climate change: Implications of extreme events for conservation strategies, Abstracts, 10th Meeting of the Intl. Soil Conserv. Org., May 23-28, 1999, Purdue University, West Lafayette, IN.
191. Flanagan, DC and Nearing, MA, 2000, Sediment particle sorting on hillslope profiles in the WEPP model: Trans. Am. Soc. Agric. Eng., 43(3): 573-583.
192. Nearing, MA, 2000, Evaluating soil erosion models using measured plot data: Accounting for variability in the data: Earth Surface Processes and Landforms (accepted for publication 2/2/2000).
193. Renschler, CS, Flanagan, DC, and Nearing, MA, 2000, Spatially distributed soil erosion assessment with commonly available data – GIS-based applications with WEPP: Proc. 3rd Intl. Cong. Euro. Soc. Soil Conserv., March 28-April 1, 2000, Valencia, Spain.
194. Flanagan, D.C., C.S. Renschler and T.A. Cochrane. 2000. Application of the WEPP model with digital geographic information. Proc. 4th Intl. Conf. on Integrating GIS and Env. Modeling (GIS/EM4), Banff, Alberta, Canada (<http://www.Colorado.edu/research/cires/banff/upload/330>).

- 195.Renschler, C.S., B.A. Engel and D.C. Flanagan. 2000. Strategies for implementing a multi-scale assessment tool for natural resource management: a geographical information science perspective. Proc. 4th Intl. Conf. on Integrating GIS and Env. Modeling (GIS/EM4), Banff, Alberta, Canada
(<http://www.Colorado.edu/research/cires/banff/upload/500>).
- 196.Amore, E, Santoro, C, Modica, C, and Nearing, MA, 2000, Application of two soil erosion models to a large Sicilian basin: Proc. 3rd Intl. Congress of the European Society of Soil Conservation. March 28-April 1, 2000.
- 197.Renschler, CS, Flanagan, DC, and Engel, BA, 2001, Data accuracy issues in spatially distributed soil erosion modeling: what does decision-making gain?: Proc. Soil Erosion Research for the 21st Century Symp (JC Ascough II and DC Flanagan, eds.), Honolulu, HI, January 3-5, 2001, ASAE: 509-512.
- 198.Flanagan, D.C., C.R. Meyer, B. Yu and D.L. Scheele. Evaluation and enhancement of the CLIGEN weather generator. In: (J.C. Ascough and D.C. Flanagan, eds.) Symp. Proc. Soil Erosion Research for the 21st Century, 3-5 Jan. 2001, Honolulu, HI. Am. Soc. Agric. Eng., St. Joseph, MI. pp. 107-110. 2001
- 199.Vining, R.C., D.C. Flanagan and J. Grigar. Watershed application of WEPP for a Michigan water quality problem. In: (J.C. Ascough and D.C. Flanagan, eds.) Symp. Proc. Soil Erosion Research for the 21st Century, 3-5 Jan. 2001, Honolulu, HI. Am. Soc. Agric. Eng., St. Joseph, MI. pp. 123-126. 2001.
- 200.Laflen, J.M., D.C. Flanagan and B.A. Engel. Application of WEPP to construction sites. In: (J.C. Ascough and D.C. Flanagan, eds.) Symp. Proc. Soil Erosion Research for the 21st Century, 3-5 Jan. 2001, Honolulu, HI. Am. Soc. Agric. Eng., St. Joseph, MI. pp. 135-138. 2001.
- 201.Meyer, C.R., L.E. Wagner, D.C. Yoder and D.C. Flanagan. The modular soil erosion system (MOSES). In: (J.C. Ascough and D.C. Flanagan, eds.) Symp. Proc. Soil Erosion Research for the 21st Century, 3-5 Jan. 2001, Honolulu, HI. Am. Soc. Agric. Eng., St. Joseph, MI. pp. 358-361. 2001.
- 202.Flanagan, D.C., J.R. Frankenberger, C.S. Renschler, J.M. Laflen and B.A. Engel. Simulating small watersheds with Water Erosion Prediction Project technology. In: (J.C. Ascough and D.C. Flanagan, eds.) Symp. Proc. Soil Erosion Research for the 21st Century, 3-5 Jan. 2001, Honolulu, HI. Am. Soc. Agric. Eng., St. Joseph, MI. pp. 363-366. 2001.
- 203.Sparovek, G., O.O.S. Bacchi, S.B.L. Ranieri and D.C. Flanagan. Performance of ¹³⁷Cs fallout redistribution analysis, USLE and WEPP as erosion prediction technology in a complex landscape watershed under sugarcane cultivation. In: (J.C. Ascough and D.C. Flanagan, eds.) Symp. Proc. Soil Erosion Research for the 21st Century, 3-5 Jan. 2001, Honolulu, HI. Am. Soc. Agric. Eng., St. Joseph, MI. pp. 367-370. 2001.

- 204.Fox, F.A., D.C. Flanagan, L.A. Wagner and L. Deer-Ascough. WEPS and WEPP science commonality project. In: (J.C. Ascough and D.C. Flanagan, eds.) Symp. Proc. Soil Erosion Research for the 21st Century, 3-5 Jan. 2001, Honolulu, HI. Am. Soc. Agric. Eng., St. Joseph, MI. pp. 376-379. 2001.
- 205.Retta A., L.A. Deer-Ascough, L.W. Wagner, D.C. Flanagan, and D.V. Armbrust. Common plant growth model for WEPP and WEPS. In: (J.C. Ascough and D.C. Flanagan, eds.) Symp. Proc. Soil Erosion Research for the 21st Century, 3-5 Jan. 2001, Honolulu, HI. Am. Soc. Agric. Eng., St. Joseph, MI. pp. 380-383. 2001.
- 206.Savabi, M.R., D. Shinde, and D.C. Flanagan. Everglades Agro-Hydrology computer model - interaction of surface and subsurface water flow. In: (J.C. Ascough and D.C. Flanagan, eds.) Symp. Proc. Soil Erosion Research for the 21st Century, 3-5 Jan. 2001, Honolulu, HI. Am. Soc. Agric. Eng., St. Joseph, MI. pp. 435-438. 2001
- 207.Renschler, C.S., D.C. Flanagan, and B.A. Engel. Data accuracy issues in spatially distributed soil erosion modeling: what does decision-making gain? In: (J.C. Ascough and D.C. Flanagan, eds.) Symp. Proc. Soil Erosion Research for the 21st Century, 3-5 Jan. 2001, Honolulu, HI. Am. Soc. Agric. Eng., St. Joseph, MI. pp. 509-512. 2001.
- 208.Lin, C., D.K. McCool, D.C. Flanagan, and B.S. Sharratt. An energy budget approach to simulate snow melt and frost depth. In: (J.C. Ascough and D.C. Flanagan, eds.) Symp. Proc. Soil Erosion Research for the 21st Century, 3-5 Jan. 2001, Honolulu, HI. Am. Soc. Agric. Eng., St. Joseph, MI. pp. 611-614. 2001.
- 209.Dabney, S.C., D.C. Flanagan, D.C. Yoder, J. Zhu, and J. Douglas. Modeling temporal changes in erosion rates due to benching between vegetative barriers. In: (J.C. Ascough and D.C. Flanagan, eds.) Symp. Proc. Soil Erosion Research for the 21st Century, 3-5 Jan. 2001, Honolulu, HI. Am. Soc. Agric. Eng., St. Joseph, MI. pp. 710-713. 2001.
- 210.Flanagan, D.C., J.C. Ascough II, M.A. Nearing and J.M. Laflen. Chapter 7: The Water Erosion Prediction Project (WEPP) Model. In (R.S. Harmon and W.W. Doe III, eds.): Landscape Erosion and Evolution Modeling. Kluwer Academic Publishers, Norwell, MA. 51 pp. (accepted March 2001) 2001.
- 211.Duiker, S.J., D.C. Flanagan and R. Lal. Erodibility and infiltration characteristics of five major soils of southwest Spain. Catena. (accepted March 2001).