Future model improvement will focus on (i) addressing some of the uncertainties listed above, (ii) adding a nitrogen module to make decisions on N use, (iii) adding a module for estimating total N, P, and K fertilizer requirements, and (iv) adding a module for simulating carbon and nitrogen turnover from crop residues and the soil organic carbon and nitrogen balance.

5. References


Nielsen, R.L. and Thomison P. 2003. Delayed planting & hybrid maturity decisions. Purdue University Cooperative Extension Service. AY-312-W.


