

Table 10: Survey results on university research priorities.
Ranked from 1 to 5 with 5 being the most important.

Cover cropping sequences and rotations	5 38 48%	4 21 26%	3 16 20%	2 1 1%	1 4 5%
Interactions between soil fertility practices and <i>weed</i> pressure	5 36 44%	4 22 27%	3 14 17%	2 8 10%	1 2 2%
Interactions between soil fertility practices and <i>insect</i> pressure	5 33 40%	4 23 28%	3 16 20%	2 7 9%	1 3 4%
Interactions between soil fertility practices and <i>disease</i> pressure	5 37 46%	4 26 33%	3 12 15%	2 5 6%	1 0 0%
Influence of different practices on amount and timing of N availability	5 18 22%	4 16 19%	3 38 46%	2 9 11%	1 2 2%
Strategies for building and maintaining organic matter	5 40 48%	4 23 28%	3 12 15%	2 6 7%	1 2 2%
Testing commercial amendments for efficacy and financial return	5 13 16%	4 15 19%	3 15 19%	2 21 26%	1 17 21%
On-farm composting and use	5 12 15%	4 18 22%	3 33 40%	2 12 15%	1 8 10%
Long term studies comparing different organic soil management systems	5 28 33%	4 25 30%	3 16 19%	2 13 16%	1 2 2%
Evaluating the soil health benefits and economics of long term rotations that include a year or more of permanent perennial cover crops	5 22 27%	4 26 31%	3 27 33%	2 7 8%	1 1 1%
Analysis of alternative methods of transitioning land to organic production	5 6 7%	4 12 14%	3 29 35%	2 20 24%	1 17 20%
Environmental (water quality, air quality, carbon sequestration) impacts of organic soil management	5 17 21%	4 15 18%	3 23 28%	2 19 23%	1 9 11%
Relationship between fertility management practices and erosion	5 10 12%	4 21 26%	3 25 31%	2 19 24%	1 6 7%
Managing C:N ratios in crop residue and influence on nutrient availability	5 8 10%	4 20 24%	3 39 46%	2 12 14%	1 5 6%
Influence of practices on phosphorous & potassium levels/run-off/leaching	5 5 6%	4 19 23%	3 35 42%	2 20 24%	1 4 5%
Influence of practices on nutrients other than N,P,K	5 19 23%	4 29 35%	3 24 29%	2 10 12%	1 1 1%
Practices that improve overall nutrient management (having enough to meet crop needs but not so much that there are environmental problems)	5 27 32%	4 30 36%	3 16 19%	2 6 7%	1 5 6%

