

Opportunity Checklist for Manure Export on Swine Farms

If an estimate of Whole Farm Nutrient Balance for your farm identified opportunities for nitrogen or phosphorus balance improvement, then consider the following manure export practices for their potential to improve a nutrient balance. [Click here for introduction to WFNB](#)

Review the issue in the left hand column and circle the best answer in columns two through five. Note where your circled responses lie relative to the potential contribution to whole farm nutrient balance. [Click here for introduction to Opportunity Checklist](#)

For practices listed below, circle the answer listed to the right best describing your situation.	Contribution to Whole Farm Nutrient Balance				Does this impact N balance? P balance? NH ₃ emissions?
	Current Practice Already Contributes Large Improvement in Balance	Current Practice Already Contributes Small Improvement in Balance	Current Practice Contributes to Some Imbalance	Current Practice Contributes to Large Imbalance	
Do you offer equipment services to assist with manure transport and application?	Yes			No	N, NH ₃ , and P
Do you offer services for minimizing nuisance such as odor?	Yes			No	N, NH ₃ , and P
Do you offer agronomic services to assist with capturing the manure's nutrient value?	Yes			No	N, NH ₃ , and P
Do you initially provide manure to a customer on a no-cost basis to demonstrate the crop benefits?	Yes, manure is delivered and spread at no cost for a potential customer (on a small land area) and a field comparison of manure and fertilizer is established.	Yes, manure is delivered and spread for a charge below cost to demonstrate the potential crop benefits.		No.	N, NH ₃ , and P

¹ Off-farm application of manure should be made based upon approved nutrient management recommendations.

[Introductory menu for WFNB Resources](#)

Authors: Rick Koelsch, University of Nebraska; Alan Sutton, Purdue University; Joe Lally, Iowa State University