Pastures need to be part of the NM plan whether they are grazed during the grazing season, gleaned in
the winter, or if nutrients are mechanically applied.

Soil testing requirements are in the 2015-590 NM Checklist item 1. b.
For fields or pastures with mechanical nutrient applications, determine field nutrient levels from soil
samples collected within the last 4 years according to 590 Standard (590) and UWEX Pub. A2809, Nutrient
Application Guidelines for Field, Vegetable, and Fruit Crops in Wisconsin (A2809) typically collecting 1
sample per 5 acres of 10 cores. Soil tests are not required on pastures that do not receive mechanical
applications of nutrients. Instead of soil testing these pastures, assume soil test phosphorus level of 150
PPM and organic matter content of 6%.

Step 1. Pick the pasture crop options on the Farm screen to get the
correct pasture plant mix and seeding option.
Step 2. Add a grazing source to the Nutrient sources screen.

Step 3. In the sub tab of the Nutrient sources screen, click on
Grazing Herd Setup and enter the number of head for each size of
animal you have.

For all grazing operations we can estimate a rate per acre
for the farm.
For example if you have 900
tons of manure being
produced annually and you
divide by the 90 acres of
pasture you have, then you
are aiming for 10 tons per
acre as a rate. [900 tons
manure ÷ 90 acre=10 tons/ac]

Step 4. To calculate how many days the herd needs to be on the pasture or in this case, how long on one
acre to give us 5 or 10 tons/acre rate, use the Grazing Est button in the Nutrient screen or the Cropping
screen’s Nutrient Application Planner for the field. Adjust the days on pasture and the percent of each
day spent grazing to determine the tons/acre rate.
**Step 5.** Add grazing applications to fields from the Cropping screen, Nutrient System, or use the Rotation Wizard found in the Tools menu or the Cropping screen.

**Click and fill the Cropping screen**

Add Crop Year and add crop, yield, and tillage. Add more crop years. Add years of rotation up to 8 years.

Add Crops and Applications by clicking in these rows

1. Fill NAP or skip to 2
2. Click to copy NAP apps to Nutrient System
3. Apply Nutrient System to other fields and cropping years
Create/copy crop rotations with either

Year in rotation
Step 6. Run reports to check compliance and to list applications for the past year, coming crop year, and the next crop year. If you click Bulk reports and 590 Compliance Defaults, all the reports you will need will be generated and stored in C:\SnapPlus2\Reports\. Be sure to look at NM2 and NM8 to direct you to any compliance issues. If compliance issues need to be fixed and can’t be, note in the narrative when the issue will be addressed.