

CROP ROTATION TABLE

A	B	C	D	E
Expected Crops in the Rotation	Acreage	Historical Yield	Units	Source of Yield Information
Barley	1250	67.8	Bus./Acre	MASC yield by RM and soil type
Argentine Canola	1500	36.6	Bus./Acre	MASC yield by RM and soil type
Grain Corn	1250	127.2	Bus./Acre	MASC yield by RM and soil type
Soybeans	807	34	Bus./Acre	MASC yield by RM and soil type
Red Spring Wheat	1250	51.7	Bus./Acre	MASC yield by RM and soil type
Total Net Acreage for Manure Application	6057			

- A. List all of the crop(s) to be grown in the rotation on the acreage that will receive manure.
- B. Indicate the average acreage for each crop over the rotation. For example, if there are 720 suitable acres available for manure and approximately 40 these acres will be used to grow canola, enter 288. The total of column B should add up to Total Net Acreage for Manure Application provided in the Manure Application Field Characteristic Table.
- C. Enter the historical yield average for each crop. Long-term yield averages can be determined using MASC data (<http://www.masc.mb.ca/masc.nsf/index.html?OpenPage>) or on-farm yield records. If on-farm yield records are used, please provide copies.
- D. Enter the units for the yields provided (e.g. bu/acre, tons/acre).
- E. Enter the source of the historical yield average provided.