

CROP ROTATION TABLE

A	B	C	D	E
Expected Crops in the Rotation	Acreage	Historical Yield	Units	Source of Yield Information
Argentine Canola	1100	43.5	Bushel / acre	MASC (10-yr Avg. RM/Soil Type)
Red Spring Wheat	590	64.2	Bushel / acre	MASC (10-yr Avg. RM/Soil Type)
Soybeans	516	37.9	Bushel / acre	MASC (10-yr Avg. RM/Soil Type)
Grain Corn	735	128.6	Bushel / acre	MASC (10-yr Avg. RM/Soil Type)
Barley	740	77.0	Bushel / acre	MASC (10-yr Avg. RM/Soil Type)
Total Net Acreage for Manure Application	3681			

- 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.