Manure Application Field Characteristics Table

	A	B	C	D	E	F	G
Field ID	**Legal description**	**Rural Municipality**	**O/C/L/A**	**Setbacks, including features**	**Net acreage for manure application**	**Agriculture capability class and subclass**	**Soil Phosphorus (ppm Olsen P) 0-6 inches**
17	S 5-26-12w	Alonsa	O	20 acres removed for site	233	4dp, 5w	19
19	W 19-25-11w	Alonsa	O		272	4dp	26
20	W+NE 23 + W14-26-13w	Alonsa	O		491	4dp, 5w	18
21	W30-25-11w	Alonsa	O		265	4dp, 5w	15
22	NE3-26-12w	Alonsa	O		45	4dp, 5w	3.8
23	NE 36-25-12w	Alonsa	O		91	4dp	19
24	W 2-26-12w	Alonsa	O		96	4dp, 5w, 6w	50
25	NE 35-25-12w	Alonsa	O		63	4dp, 6w	17
26	NE34-25-12w	Alonsa	O		128	4dp, 5w	11
27	NE27-25-12w	Alonsa	O		88	4dp, 5w	17
28	SE27-25-12w	Alonsa	O		107	4dp, 5w	10
29	NW3-26-12w	Alonsa	C/L/A		51	4dp, 6w	4.6
				Total	**1930**		

Note: Class 6w has been noted in some of the reconnaissance soil mapping as a small percentage of the polygon. Class 6 land will be excluded from manure application. There are still land improvements (drainage, and bush clean up) so determining highly accurate acres was difficult.
Also note: Producer has confirmed the acreages listed on soil tests are out of date w current cropping acres. (used GIS mapped boundary acres)

Total net acreage for manure application:

A.Enter the legal description for each parcel of land that will receive manure: Sec, Twp, Rge or River Lot (including parish).

B.Identify the Rural Municipality in which the parcel is located.

C.Indicate how the land has been secured for manure application: O – Own / C – Crown / L – Lease / A – Agreement. Multiple designations may be used as appropriate (e.g., C/A for Crown lands that are under a spread agreement with the producer that holds the agricultural Crown land lease).

D.Enter setbacks from surface water or groundwater features that reduce the land available for manure application; include identification of type of feature (e.g., 8m, Order 3 drain).

E.Enter the net acreage available for manure application for the parcel after taking into account setbacks and excluding Class 6, 7 and unimproved organic soils.

F.Enter the agriculture capability class and sub-class ratings for the acreage available for manure application.

G.Provide soil test results for Phosphorus in ppm Olsen P for soil samples taken at the 0-6 inch depth. Soil test results must be no more than 36 months old and must be completed by an accredited soil-testing laboratory.

Manitoba

CROP ROTATION TABLE

A	B	C	D	E
Expected Crops in the Rotation	**Acreage**	**Historical Yield**	**Units**	**Source of Yield Information**
Oats	276	70.6	bu/ac	MASC
Canola	679	31.4	bu/ac	MASC
Wheat	646	50.3	bu/ac	MASC
Silage Corn	329	3.822	Tons/ac	MASC
Total Net Acreage for Manure Application	1930			

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.

EFJV Nursery Yield Background Info:

2021 Seeding Plan	Acres	%	Cropped 2021 Wout Class 6	Nursery Site
Canola	1933	35.2%	1631	686
Wheat	1840	33.5%	1552	653
Oats	784	14.3%	661	279
Silage Corn	936	17.0%	790	332
	5493		4634	1950