

Table A1. Coefficients for economic analysis, 2017-2019.

Case	2017					Case	2018					Case	2019				
P and K removal (corrected to 15, 13%)	DAP	P2O5	Potash	K2O	Removal		DAP	P2O5	Potash	K2O	Removal		DAP	P2O5	Potash	K2O	Removal
	\$/ton	\$/lb	\$/ton	\$/lb	\$/bu		\$/ton	\$/lb	\$/ton	\$/lb	\$/bu		\$/ton	\$/lb	\$/ton	\$/lb	\$/bu
2	405	0.32	325	0.27	0.206	Abandoned	459	0.35	310	0.26	0.21	14	459	0.35	328	0.27	0.66
1	415	0.33	305	0.25	0.204	10	459	0.35	355	0.30	0.70	12	459	0.35	325	0.27	0.21
4-6	410	0.325	290	0.24	0.199	9	459	0.35	310	0.26	0.64	11	459	0.35	350	0.29	0.21
3	410	0.325	334	0.28	0.211	7	459	0.35	310	0.26	0.21	13	459	0.35	350	0.29	0.69
						8	459	0.35	334	0.28	0.21						
Interest, 5% APR	Seed	Planting	Total		6% APR		Seed	Planting	Total		6.5 APR		Seed	Planting	Total		
	\$/a	\$/a	\$/a	Months	\$/a		\$/a	\$/a	\$/a	Months	\$/a		\$/a	\$/a	\$/a	Months	\$/a
2	26.50	15.00	41.50	15.0	2.59	Abandoned (S. mix)	27.00	15.00	42.00	15.0	3.15	14	6.00	15.00	21.00	11.50	1.31
1	6.00	15.00	21.00	12.0	1.05	Abandoned (mRC)	32.40	2.50	34.90	20.5	3.58	12	8.00	15.00	23.00	12.25	1.53
4-6	7.00	15.00	22.00	12.0	1.10	7, 9	7.00	15.00	22.00	12.0	1.32	11	10.00	15.00	25.00	12.50	1.69
						10	13.12	15.00	28.12	12.0	1.69	13.00	10.00	15.00	25.00	11.00	1.49
Other*	Seed	Planting	All rye, no management operations														
3	33.60	2.50	36.10	20.5	3.08												
	Clipping																
	13.10		13.10	14.5	0.79												
	LV4																
	5.42		5.42	13.5	0.30												
Total:					4.18												
Drying (all)	\$/pt:				0.047						0.047						0.04
S&R charge																	
Hauling (all)	\$/bu:				0.13						0.13						0.10 to 0.13
2017 ISU Custom Rate Guide																	

* other, additional field operations and/or inputs.