

Atlantic AgriTech Inc.

Trial ID: BSSI_Syngenta_Amatis_May302025		Location: Trial Year: 2025	
Protocol ID:			
Study Director: Sponsor Contact:			
Investigator:			

Rating Date	SE Description	Jun-20-2025 Plant Emergence>	Jun-23-2025 Plant Emergence>	Jun-25-2025 Plant Emergence>	Jun-30-2025 Plant Emergence>	Jul-3-2025 Avg plant diame>	
Trt	Treatment No. Name	Rate Rate Unit	1*	2*	3*	4*	5*
1	11-37 - Full row	187 l/ha	17.8 a	47.0 a	53.3 a	57.0 a	25.25 a
2	11-37 - Full row Amatis - Full row	187 l/ha 3.1 l/ha	18.0 a	45.0 a	53.5 a	56.0 a	25.88 a
3	11-37 - 50% of area	187 l/ha	18.8 a	43.0 a	52.0 a	56.8 a	24.98 a
4	11-37 - 50% of area Amatis - 50% of area	187 l/ha 3.1 l/ha	24.0 a	46.3 a	52.5 a	57.3 a	25.98 a
Tukey's HSD P=.10			17.80	9.56	4.25	2.80	2.718
Standard Deviation			9.46	5.08	2.26	1.49	1.445
CV			48.23	11.22	4.28	2.63	5.66
Levene's Prob(F)			0.452	0.335	0.929	0.574	0.673
P(Shapiro-Wilk)^			0.4484	0.7958	0.9032	0.2572	0.9331
P(Skewness)^			0.2396	0.8575	0.8117	0.1605	0.8263
P(Kurtosis)^			0.3107	0.9671	0.8341	0.1493	0.753
Replicate F			0.429	0.570	0.696	2.325	0.197
Replicate Prob(F)			0.7373	0.6487	0.5774	0.1432	0.8961
Treatment F			0.388	0.473	0.370	0.525	0.449
Treatment Prob(F)			0.7646	0.7085	0.7764	0.6760	0.7243

Means followed by same letter or symbol do not significantly differ (P=.10, Tukey's HSD).
 Mean comparisons performed only when AOV Treatment P(F) is significant at mean comparison OSL.

* Adjusted means

^Calculated from residual.

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Trial ID: BSSI_Syngenta_Amatis_May302025 Protocol ID: Location: Trial Year: 2025 Study Director: Sponsor Contact: Investigator:										
Rating Date	SE Description	Jul-3-2025 % canopy cover	Jul-3-2025 plant height	Jul-10-2025 % canopy cover	Jul-10-2025 plant height	canopy cover di>	Jul-25-2025 % canopy cover	Jul-25-2025 plant height		
Trt No.	Treatment Name	Rate	Unit	6*	7*	8*	9*	10*	11*	12*
1	11-37 - Full row	187	l/ha	12.33 a	20.38 a	38.83 a	26.88 a	26.50 a	67.38 a	38.35 a
2	11-37 - Full row Amatis - Full row	187 3.1	l/ha l/ha	13.23 a	21.68 a	41.63 a	28.98 a	28.40 a	70.23 a	42.60 a
3	11-37 - 50% of area	187	l/ha	12.70 a	20.75 a	39.83 a	26.98 a	27.13 a	67.30 a	39.35 a
4	11-37 - 50% of area Amatis - 50% of area	187 3.1	l/ha l/ha	16.33 a	21.25 a	43.38 a	29.33 a	27.05 a	71.28 a	43.60 a
Tukey's HSD P=.10		5.225	3.809	7.485	5.023	3.239	7.675	7.317		
Standard Deviation		2.778	2.025	3.980	2.671	1.722	4.081	3.890		
CV		20.36	9.64	9.73	9.53	6.31	5.91	9.49		
Levene's Prob(F)		0.838	0.982	0.881	0.928	0.257	0.721	0.576		
P(Shapiro-Wilk)^		0.9167	0.4345	0.8049	0.4006	0.5838	0.1539	0.9326		
P(Skewness)^		0.8324	0.7144	0.6571	0.7008	0.3263	0.1617	0.6071		
P(Kurtosis)^		0.8277	0.4943	0.8389	0.7764	0.1975	0.1044	0.7141		
Replicate F		0.254	3.560	0.031	2.360	0.242	0.605	1.576		
Replicate Prob(F)		0.8566	0.0605	0.9921	0.1394	0.8650	0.6282	0.2621		
Treatment F		1.727	0.315	1.020	0.938	0.872	0.977	1.679		
Treatment Prob(F)		0.2308	0.8140	0.4285	0.4619	0.4907	0.4456	0.2401		

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* Adjusted means

^Calculated from residual.

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Trial ID: BSSI_Syngenta_Amatis_May302025 Protocol ID: _____ Location: _____ Trial Year: 2025 Study Director: _____ Sponsor Contact: _____ Investigator: _____									
Rating Date	SE Description	canopy cover di>	Aug-8-2025 % canopy cover	Aug-8-2025 plant height	Aug-8-2025 NDRE	Aug-8-2025 NDVI	canopy cover di>	Aug-20-2025 % canopy cover	
Trt No.	Treatment Name	Rate Unit	13*	14*	15*	16*	17*	18*	19*
1	11-37 - Full row	187 l/ha	28.55 a	81.33 a	48.93 a	0.2950 a	0.7863 a	13.95 a	83.0423 a
2	11-37 - Full row Amatis - Full row	187 l/ha 3.1 l/ha	28.60 a	83.88 a	51.45 a	0.2993 a	0.7988 a	13.65 a	86.5338 a
3	11-37 - 50% of area	187 l/ha	27.48 a	81.10 a	49.18 a	0.2970 a	0.7893 a	13.80 a	84.1055 a
4	11-37 - 50% of area Amatis - 50% of area	187 l/ha 3.1 l/ha	27.90 a	83.83 a	50.95 a	0.2993 a	0.7975 a	12.55 a	85.1860 a
Tukey's HSD P=.10			4.791	7.747	5.573	0.01428	0.03190	4.542	6.47074
Standard Deviation			2.547	4.119	2.963	0.00759	0.01696	2.415	3.44049
CV			9.06	4.99	5.91	2.55	2.14	17.9	4.06
Levene's Prob(F)			0.377	0.397	0.536	0.186	0.57	0.017*	0.305
P(Shapiro-Wilk)^			0.6237	0.8084	0.4751	0.9465	0.681	0.8991	0.4296
P(Skewness)^			0.7594	0.7425	0.1945	0.8527	0.6231	0.5713	0.6435
P(Kurtosis)^			0.4361	0.4345	0.3694	0.6342	0.4059	0.9812	0.2333
Replicate F			1.054	1.796	2.453	0.733	5.102	1.507	1.617
Replicate Prob(F)			0.4155	0.2179	0.1300	0.5580	0.0247	0.2780	0.2532
Treatment F			0.181	0.549	0.726	0.291	0.523	0.278	0.755
Treatment Prob(F)			0.9069	0.6615	0.5619	0.8312	0.6770	0.8398	0.5470

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* Adjusted means

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Trial ID: BSSI_Syngenta_Amatis_May302025 Location: Trial Year: 2025
 Protocol ID:
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 Investigator:

Rating Date	SE Description	Rate	Aug-20-2025 plant height	Aug-20-2025 NDRE	Aug-20-2025 NDVI	canopy cover di>	Aug-28-2025 NDRE	Aug-28-2025 NDVI	Oct-6-2025 <55mm tubers
Trt No.	Treatment Name	Rate Unit	20*	21*	22*	23*	24*	25*	26*
1	11-37 - Full row	187 l/ha	51.90 a	0.2150 a	0.7818 a	1.7173 a	0.2325 a	0.7545 a	39.0 a
2	11-37 - Full row Amatis - Full row	187 l/ha 3.1 l/ha	54.90 a	0.2193 a	0.8000 a	2.6588 a	0.2350 a	0.7613 a	38.5 a
3	11-37 - 50% of area	187 l/ha	52.88 a	0.2193 a	0.7868 a	3.0055 a	0.2345 a	0.7583 a	36.3 a
4	11-37 - 50% of area Amatis - 50% of area	187 l/ha 3.1 l/ha	51.75 a	0.2158 a	0.7908 a	1.3610 a	0.2313 a	0.7593 a	64.8 a
Tukey's HSD P=.10			4.402	0.00914	0.02611	2.78562	0.00758	0.02342	28.85
Standard Deviation			2.340	0.00486	0.01388	1.48111	0.00403	0.01245	15.34
CV			4.43	2.24	1.76	67.77	1.73	1.64	34.37
Levene's Prob(F)			0.794	0.698	0.603	0.64	0.479	0.458	0.99
P(Shapiro-Wilk)^			0.3671	0.4832	0.6029	0.5728	0.2996	0.2941	0.6854
P(Skewness)^			0.2658	0.1497	0.4034	0.2132	0.9364	0.3705	0.7278
P(Kurtosis)^			0.8214	0.3238	0.2472	0.567	0.7482	0.5409	0.7043
Replicate F			5.996	8.351	4.702	1.040	7.367	0.577	0.489
Replicate Prob(F)			0.0157	0.0057	0.0307	0.4207	0.0085	0.6447	0.6983
Treatment F			1.537	0.864	1.238	1.091	0.754	0.207	3.085
Treatment Prob(F)			0.2709	0.4945	0.3518	0.4015	0.5475	0.8891	0.0827

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 Protocol ID: _____ Location: _____ Trial Year: 2025
 Study Director: _____ Sponsor Contact: _____
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Rating Date	SE Description	Rate	Oct-6-2025 <55mm tubers	Oct-6-2025 55-85mm tubers	Oct-6-2025 55-85mm tubers	Oct-6-2025 >284g tubers	Oct-6-2025 >284g tubers	Oct-6-2025 Rotten tubers	Oct-6-2025 Rotten tubers
Trt No.	Treatment Name	Rate Unit	27*	28*	29*	30*	31*	32*	33*
1	11-37 - Full row	187 l/ha	2.38 a	92.0 a	13.65 a	0.3 a	0.13 a	0.0 a	0.00 a
2	11-37 - Full row Amatis - Full row	187 l/ha 3.1 l/ha	2.60 a	95.8 a	13.53 a	0.8 a	0.35 a	0.0 a	0.00 a
3	11-37 - 50% of area	187 l/ha	2.23 a	90.8 a	13.33 a	0.3 a	0.13 a	0.8 a	0.08 a
4	11-37 - 50% of area Amatis - 50% of area	187 l/ha 3.1 l/ha	3.60 a	88.8 a	12.10 a	0.3 a	0.10 a	0.0 a	0.00 a
Tukey's HSD P=.10			1.767	16.15	2.129	1.21	0.552	0.90	0.090
Standard Deviation			0.939	8.59	1.132	0.65	0.293	0.48	0.048
CV			34.79	9.35	8.61	172.13	167.68	255.31	255.31
Levene's Prob(F)			0.845	0.418	0.425	0.60	0.666	0.073	0.073
P(Shapiro-Wilk)^			0.87	0.1656	0.5337	0.1532	0.2054	0.0358*	0.0358*
P(Skewness)^			0.6253	0.2904	0.8736	0.4694	0.5779	0.3223	0.3223
P(Kurtosis)^			0.9912	0.7525	0.7432	0.5444	0.4104	0.1953	0.1953
Replicate F			0.618	2.444	3.217	1.000	1.123	1.000	1.000
Replicate Prob(F)			0.6208	0.1308	0.0757	0.4363	0.3903	0.4363	0.4363
Treatment F			1.740	0.471	1.585	0.600	0.639	2.455	2.455
Treatment Prob(F)			0.2283	0.7099	0.2600	0.6310	0.6089	0.1298	0.1298

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Rating Date			Oct-6-2025	Oct-6-2025	Oct-6-2025	Oct-6-2025	Oct-6-2025	Oct-6-2025
SE Description			Misshapen / kno>	Misshapen / kno>	Total Yield	Total Yield	Marketable Yield	Marketable Yield
Trt No.	Treatment Name	Rate Unit	34*	35*	36*	37*	38*	39*
1	11-37 - Full row	187 l/ha	0.8 a	0.15 a	132.0 a	16.30 a	92.3 a	13.78 a
2	11-37 - Full row Amatis - Full row	187 l/ha 3.1 l/ha	0.8 a	0.18 a	135.8 a	16.65 a	96.5 a	13.88 a
3	11-37 - 50% of area	187 l/ha	0.3 a	0.05 a	128.3 a	15.80 a	91.0 a	13.45 a
4	11-37 - 50% of area Amatis - 50% of area	187 l/ha 3.1 l/ha	2.0 a	0.43 a	155.8 a	16.23 a	89.0 a	12.20 a
Tukey's HSD P=.10			2.13	0.534	42.19	3.327	16.40	2.250
Standard Deviation			1.13	0.284	22.43	1.769	8.72	1.197
CV			120.9	141.91	16.26	10.89	9.46	8.98
Levene's Prob(F)			0.345	0.276	0.754	0.343	0.49	0.565
P(Shapiro-Wilk)^			0.6391	0.7477	0.8031	0.2863	0.1917	0.6583
P(Skewness)^			0.8729	0.4593	0.8307	0.3093	0.2698	0.7556
P(Kurtosis)^			0.7735	0.9398	0.9212	0.6572	0.8278	0.8717
Replicate F			0.178	0.041	0.131	0.838	2.433	3.306
Replicate Prob(F)			0.9084	0.9880	0.9392	0.5065	0.1320	0.0713
Treatment F			1.735	1.262	1.196	0.156	0.529	1.664
Treatment Prob(F)			0.2292	0.3444	0.3655	0.9233	0.6736	0.2433

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ARM Action Codes
T1 = [C8]-[C6]
T2 = [C11]-[C8]
T3 = [C14]-[C11]
T4 = [C19]-[C14]

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Trial ID: BSSI_Syngenta_Amatis_May302025 Location: Trial Year: 2025
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Rating Date				Jun-20-2025	Jun-23-2025	Jun-25-2025	Jun-30-2025	Jul-3-2025
SE Description				Plant Emergence>	Plant Emergence>	Plant Emergence>	Plant Emergence>	Avg plant diame>
Trt	Treatment	Rate	Plot	1	2	3	4	5
No.	Name	Rate Unit						
1	11-37 - Full row	187 l/ha	104	27.0	53.0	54.0	58.0	26.40
			202	18.0	43.0	50.0	58.0	24.40
			301	12.0	42.0	55.0	56.0	25.20
			402	14.0	50.0	54.0	56.0	25.00
			Mean =	17.8	47.0	53.3	57.0	25.25
2	11-37 - Full row	187 l/ha	102	18.0	45.0	54.0	56.0	24.60
	Amatis - Full row	3.1 l/ha	204	19.0	43.0	54.0	58.0	26.50
			303	20.0	48.0	52.0	55.0	26.80
			401	15.0	44.0	54.0	55.0	25.60
			Mean =	18.0	45.0	53.5	56.0	25.88
3	11-37 - 50% of area	187 l/ha	101	21.0	47.0	54.0	55.0	25.70
			203	19.0	42.0	51.0	57.0	24.50
			302	10.0	38.0	49.0	60.0	23.30
			404	25.0	45.0	54.0	55.0	26.40
			Mean =	18.8	43.0	52.0	56.8	24.98
4	11-37 - 50% of area	187 l/ha	103	26.0	46.0	53.0	58.0	24.40
	Amatis - 50% of area	3.1 l/ha	201	11.0	45.0	51.0	59.0	25.70
			304	44.0	55.0	56.0	57.0	28.50
			403	15.0	39.0	50.0	55.0	25.30
			Mean =	24.0	46.3	52.5	57.3	25.98

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 Protocol ID: _____ Location: _____ Trial Year: 2025
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Rating Date				Jul-3-2025	Jul-3-2025	Jul-10-2025	Jul-10-2025	Jul-25-2025	
SE Description				% canopy cover	plant height	% canopy cover	plant height	canopy cover di>	% canopy cover
Trt	Treatment	Rate							
No.	Name	Rate Unit	Plot	6	7	8	9	10	11
1	11-37 - Full row	187 l/ha	104	14.90	18.20	42.80	25.60	27.90	69.50
			202	11.30	20.60	38.60	26.30	27.30	69.20
			301	12.40	19.40	37.00	26.30	24.60	64.60
			402	10.70	23.30	36.90	29.30	26.20	66.20
			Mean =	12.33	20.38	38.83	26.88	26.50	67.38
2	11-37 - Full row Amatis - Full row	187 l/ha 3.1 l/ha	102	10.70	19.60	36.60	25.50	25.90	66.90
			204	14.30	20.60	42.20	27.80	27.90	68.40
			303	15.90	25.50	47.10	35.30	31.20	79.50
			401	12.00	21.00	40.60	27.30	28.60	66.10
			Mean =	13.23	21.68	41.63	28.98	28.40	70.23
3	11-37 - 50% of area	187 l/ha	101	13.50	16.70	40.70	23.70	27.20	68.20
			203	12.50	22.70	41.30	29.30	28.80	70.30
			302	9.20	22.10	34.30	26.70	25.10	63.70
			404	15.60	21.50	43.00	28.20	27.40	67.00
			Mean =	12.70	20.75	39.83	26.98	27.13	67.30
4	11-37 - 50% of area Amatis - 50% of area	187 l/ha 3.1 l/ha	103	16.60	19.50	44.30	27.40	27.70	73.90
			201	13.90	18.30	41.10	25.70	27.20	71.60
			304	20.50	23.10	46.70	32.50	26.20	72.20
			403	14.30	24.10	41.40	31.70	27.10	67.40
			Mean =	16.33	21.25	43.38	29.33	27.05	71.28

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Rating Date				Jul-25-2025	canopy cover di>	Aug-8-2025	Aug-8-2025	Aug-8-2025	Aug-8-2025
SE Description				plant height		% canopy cover	plant height	NDRE	NDVI
Trt	Treatment	Rate	Plot	12	13	14	15	16	17
No.	Name	Rate Unit							
1	11-37 - Full row	187 l/ha	104	38.20	26.70	87.60	47.30	0.3030	0.8070
			202	37.40	30.60	81.70	49.80	0.2960	0.8070
			301	38.40	27.60	79.90	49.40	0.2910	0.7720
			402	39.40	29.30	76.10	49.20	0.2900	0.7590
			Mean =	38.35	28.55	81.33	48.93	0.2950	0.7863
2	11-37 - Full row Amatis - Full row	187 l/ha 3.1 l/ha	102	34.10	30.30	79.50	44.40	0.2890	0.7830
			204	42.70	26.20	86.40	52.00	0.3070	0.8170
			303	51.60	32.40	90.60	58.90	0.3120	0.8290
			401	42.00	25.50	79.00	50.50	0.2890	0.7660
			Mean =	42.60	28.60	83.88	51.45	0.2993	0.7988
3	11-37 - 50% of area	187 l/ha	101	37.00	27.50	84.60	47.40	0.2960	0.7990
			203	43.30	29.00	83.10	51.90	0.3030	0.8170
			302	37.20	29.40	76.50	48.30	0.2910	0.7700
			404	39.90	24.00	80.20	49.10	0.2980	0.7710
			Mean =	39.35	27.48	81.10	49.18	0.2970	0.7893
4	11-37 - 50% of area Amatis - 50% of area	187 l/ha 3.1 l/ha	103	41.10	29.60	88.40	47.80	0.3010	0.8140
			201	41.00	30.50	83.50	50.40	0.2970	0.8060
			304	46.30	25.50	84.20	51.20	0.3030	0.7990
			403	46.00	26.00	79.20	54.40	0.2960	0.7710
			Mean =	43.60	27.90	83.83	50.95	0.2993	0.7975

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Rating Date				Aug-20-2025	Aug-20-2025	Aug-20-2025	Aug-20-2025		
SE Description				canopy cover di>	% canopy cover	plant height	NDRE	NDVI	canopy cover di>
Trt	Treatment	Rate							
No.	Name	Rate Unit	Plot	18	19	20	21	22	23
1	11-37 - Full row	187 l/ha	104	18.10	86.7550	50.50	0.2170	0.7980	-0.8450
			202	12.50	83.2570	49.60	0.2200	0.8010	1.5570
			301	15.30	81.8130	54.00	0.2180	0.7630	1.9130
			402	9.90	80.3440	53.50	0.2050	0.7650	4.2440
			Mean =	13.95	83.0423	51.90	0.2150	0.7818	1.7173
2	11-37 - Full row Amatis - Full row	187 l/ha 3.1 l/ha	102	12.60	82.3600	47.20	0.2170	0.7890	2.8600
			204	18.00	88.8760	56.40	0.2250	0.8090	2.4760
			303	11.10	92.1580	60.10	0.2260	0.8230	1.5580
			401	12.90	82.7410	55.90	0.2090	0.7790	3.7410
			Mean =	13.65	86.5338	54.90	0.2193	0.8000	2.6588
3	11-37 - 50% of area	187 l/ha	101	16.40	88.0670	49.70	0.2320	0.7970	3.4670
			203	12.80	87.4000	52.40	0.2220	0.8110	4.3000
			302	12.80	79.6220	54.50	0.2180	0.7760	3.1220
			404	13.20	81.3330	54.90	0.2050	0.7630	1.1330
			Mean =	13.80	84.1055	52.88	0.2193	0.7868	3.0055
4	11-37 - 50% of area Amatis - 50% of area	187 l/ha 3.1 l/ha	103	14.50	88.1650	48.60	0.2170	0.8070	-0.2350
			201	11.90	85.3950	53.50	0.2230	0.7980	1.8950
			304	12.00	85.0170	55.00	0.2140	0.7840	0.8170
			403	11.80	82.1670	49.90	0.2090	0.7740	2.9670
			Mean =	12.55	85.1860	51.75	0.2158	0.7908	1.3610

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Trial ID: BSSI_Syngenta_Amatis_May302025 Location: Trial Year: 2025
 Protocol ID:
 Study Director: Sponsor Contact:
 Investigator:

Rating Date				Aug-28-2025	Aug-28-2025	Oct-6-2025	Oct-6-2025	Oct-6-2025	Oct-6-2025
SE Description				NDRE	NDVI	<55mm tubers	<55mm tubers	55-85mm tubers	55-85mm tubers
Trt No.	Treatment Name	Rate Unit	Plot	24	25	26	27	28	29
1	11-37 - Full row	187 l/ha	104	0.2310	0.7460	44.0	2.70	90.0	13.20
			202	0.2370	0.7530	42.0	2.30	100.0	14.60
			301	0.2330	0.7530	36.0	2.40	82.0	12.70
			402	0.2290	0.7660	34.0	2.10	96.0	14.10
			Mean =	0.2325	0.7545	39.0	2.38	92.0	13.65
2	11-37 - Full row Amatis - Full row	187 l/ha 3.1 l/ha	102	0.2350	0.7490	25.0	1.70	90.0	12.60
			204	0.2410	0.7540	30.0	2.50	112.0	16.60
			303	0.2380	0.7810	66.0	4.00	96.0	12.90
			401	0.2260	0.7610	33.0	2.20	85.0	12.00
			Mean =	0.2350	0.7613	38.5	2.60	95.8	13.53
3	11-37 - 50% of area	187 l/ha	101	0.2400	0.7570	31.0	2.00	92.0	14.20
			203	0.2440	0.7700	52.0	3.00	107.0	14.80
			302	0.2330	0.7550	31.0	1.90	75.0	11.00
			404	0.2210	0.7510	31.0	2.00	89.0	13.30
			Mean =	0.2345	0.7583	36.3	2.23	90.8	13.33
4	11-37 - 50% of area Amatis - 50% of area	187 l/ha 3.1 l/ha	103	0.2320	0.7620	64.0	3.50	90.0	12.10
			201	0.2360	0.7460	39.0	1.70	84.0	12.10
			304	0.2280	0.7500	76.0	4.50	85.0	11.70
			403	0.2290	0.7790	80.0	4.70	96.0	12.50
			Mean =	0.2313	0.7593	64.8	3.60	88.8	12.10

Atlantic AgriTech Inc.

Trial ID: BSSI_Syngenta_Amatis_May302025
 Protocol ID: _____ Location: _____ Trial Year: 2025
 Study Director: _____ Sponsor Contact: _____
 Investigator: _____

Rating Date				Oct-6-2025	Oct-6-2025	Oct-6-2025	Oct-6-2025	Oct-6-2025	Oct-6-2025
SE Description				>284g tubers	>284g tubers	Rotten tubers	Rotten tubers	Misshapen / kno>	Misshapen / kno>
Trt	Treatment	Rate	Plot	30	31	32	33	34	35
No.	Name	Rate Unit							
1	11-37 - Full row	187 l/ha	104	1.0	0.50	0.0	0.00	0.0	0.00
			202	0.0	0.00	0.0	0.00	0.0	0.00
			301	0.0	0.00	0.0	0.00	2.0	0.40
			402	0.0	0.00	0.0	0.00	1.0	0.20
			Mean =	0.3	0.13	0.0	0.00	0.8	0.15
2	11-37 - Full row	187 l/ha	102	2.0	0.90	0.0	0.00	0.0	0.00
	Amatis - Full row	3.1 l/ha	204	1.0	0.50	0.0	0.00	0.0	0.00
			303	0.0	0.00	0.0	0.00	1.0	0.20
			401	0.0	0.00	0.0	0.00	2.0	0.50
			Mean =	0.8	0.35	0.0	0.00	0.8	0.18
3	11-37 - 50% of area	187 l/ha	101	0.0	0.00	1.0	0.10	1.0	0.20
			203	1.0	0.50	2.0	0.20	0.0	0.00
			302	0.0	0.00	0.0	0.00	0.0	0.00
			404	0.0	0.00	0.0	0.00	0.0	0.00
			Mean =	0.3	0.13	0.8	0.08	0.3	0.05
4	11-37 - 50% of area	187 l/ha	103	0.0	0.00	0.0	0.00	3.0	0.50
	Amatis - 50% of area	3.1 l/ha	201	0.0	0.00	0.0	0.00	3.0	0.90
			304	1.0	0.40	0.0	0.00	2.0	0.30
			403	0.0	0.00	0.0	0.00	0.0	0.00
			Mean =	0.3	0.10	0.0	0.00	2.0	0.43

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Trial ID: BSSI_Syngenta_Amatis_May302025
 Protocol ID: _____ Location: _____ Trial Year: 2025
 Study Director: _____ Sponsor Contact: _____
 Investigator: _____

Rating Date	SE Description			Oct-6-2025 Total Yield	Oct-6-2025 Total Yield	Oct-6-2025 Marketable Yield	Oct-6-2025 Marketable Yield
Trt	Treatment	Rate					
No.	Name	Rate Unit	Plot	36	37	38	39
1	11-37 - Full row	187 l/ha	104	135.0	16.40	91.0	13.70
			202	142.0	16.90	100.0	14.60
			301	120.0	15.50	82.0	12.70
			402	131.0	16.40	96.0	14.10
			Mean =	132.0	16.30	92.3	13.78
2	11-37 - Full row	187 l/ha	102	117.0	15.20	92.0	13.50
	Amatis - Full row	3.1 l/ha	204	143.0	19.60	113.0	17.10
			303	163.0	17.10	96.0	12.90
			401	120.0	14.70	85.0	12.00
			Mean =	135.8	16.65	96.5	13.88
3	11-37 - 50% of area	187 l/ha	101	125.0	16.50	92.0	14.20
			203	162.0	18.50	108.0	15.30
			302	106.0	12.90	75.0	11.00
			404	120.0	15.30	89.0	13.30
			Mean =	128.3	15.80	91.0	13.45
4	11-37 - 50% of area	187 l/ha	103	157.0	16.10	90.0	12.10
	Amatis - 50% of area	3.1 l/ha	201	126.0	14.70	84.0	12.10
			304	164.0	16.90	86.0	12.10
			403	176.0	17.20	96.0	12.50
			Mean =	155.8	16.23	89.0	12.20

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Trial ID: BSSI_Syngenta_Amatis_May302025
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ARM Action Codes

T1 = [C8]-[C6]
T2 = [C11]-[C8]
T3 = [C14]-[C11]
T4 = [C19]-[C14]