

SWTIA Program projects approved in 2022-23

Project	SWTIA 2022-C SWTIA Annual Core Funding	
Association	Superior-Woods Tree Improvement Association	
Description	Core Funding (no HST)	
Funding	\$	125,000.00

Project	SWTIA 2022-1 Prepare grafted stock and establish in LNE Sb 2nd-gen clonal orchard	
Association	Superior-Woods Tree Improvement Association	
Description	This project will complete preparation of grafted stock, prepare orchard and plant grafted stock in the LNE Sb 2nd gen orchard.	
Funding	\$15,000	

Project	SWTIA 2022-2 Measure LNW Sb 2nd gen series 2 & 3 OP & elite tests.	
Association	Superior-Woods Tree Improvement Association	
Description	This project will measure height in LNW Sb 2nd gen series 2 & 3 OP tests and 2 elite tests at NRC. Overall, slightly more trees on paper compared to series 1 OP tests.	
Funding	\$45,000	

Project	SWTIA 2022-3 Application of herbicide in the Rugby Sw clonal orchard.	
Association	Superior-Woods Tree Improvement Association	
Description	This project will apply Vision Max herbicide using ground spray equipment to control competing brush.	
Funding	\$19,100	

Project	SWTIA 2022-4 Measure LU Sb assisted migration tests (3 or 4).	
Association	Superior-Woods Tree Improvement Association	
Description	This project will measure the LU Sb assisted migration tests planted in 2012 in Dryden, Thunder Bay and SSM. Work with Dr. Thomson and Dr. Lu to measure tests and analyze data. There is suggested SWTIA funding (\$7,500) for a LU grad student	
Funding	\$10,000	

Project	SWTIA 2022-5 Analyse LNW Sb 2nd gen OP and elite test data.	
Association	Superior-Woods Tree Improvement Association	
Description	This project will contract analysis of LNW Sb 2nd gen OP and elite test data to guide selection and estimate genetic gains.	
Funding	\$8,000	

Project	SWTIA 2022-6 Maintaince and protectionoof tree improvement sites	
Association	Superior-Woods Tree Improvement Association	
Description	This project will conduct essential maintenance and protection operations at high value tree improvement sites.	
Funding	\$15,900	