



AGROFORESTRY & WOODLOT EXTENSION SOCIETY

Who is AWES and what is our history with Western Ranchlands?

THE SOCIETY

AWES exists to share with others the value of trees using nature-based solutions to deliver conservation of healthy and productive landscapes.



340,000 Trees Planted this Spring



14 Extension Events in 2024



20 Years Serving Albertans



Partners across Private & Public Sectors

THE RANCHLANDS

In 2020 the Western Ranchlands Corporation worked with AWES and the Alberta Conservation Association through the Species Habitat Assessments and Ranching Partnership (SHARP). This team made a biological baseline assessment of the property and AWES saw an opportunity for an ecobuffer and a silvopasture underplant. In 2020 we made the ecobuffer a reality, following it with the underplant in 2021.

You may have heard of shelterbelts, but what about ecobuffers? While a traditional shelterbelt acts as a wind barrier and provides privacy, an ecobuffer provides species diversity and higher plant density. Density and diversity create a more natural habitat which can attract wildlife and tie into existing habitats more effectively than a standardized shelterbelt.



Planting Polygon of the Western Ranchlands Corporation Ecobuffer.

Species Planted:



Lodgepole Pine



Prickly Rose



Raspberry



Saskatoon



Trembling Aspen



White Birch



White Spruce

ECO BUFFERS