

BATTERY-ELECTRIC POWER FOR ⚡⚡ SMALL FARMS:

Commercial Options for farmers
and DIY solutions from Tourne-Sol
Farm in Quebec



NOVEMBER 9 | 7 P.M. | VIRTUAL FREE, REGISTRATION REQUIRED

This virtual, interactive farm tour and live-streamed discussion will show you the past, present and future of battery-electric equipment led by Reid Allaway of Tourne-Sol Co-operative Farm and Thiessen Tillage Equipment.

Reid will provide history and context for the current state of the market for both commercially available and DIY options to electrify farm machinery, tools and vehicles. A video tour of Tourne-sol's fleet of electric machinery will demonstrate real world functionality and the benefits of working with battery-electric power. The farm tour will be followed by a Q & A session where attendees can bring their questions and ideas on the topic for discussion.



Scan the QR
code to register.



Reid Allaway is an experienced vegetable farmer and resident machinery nut at Tourne-Sol co-operative farm in les Cedres, Quebec, Canada. The farm, founded as a workers' coop by Allaway and 4 friends in 2005 now employs 10 members + 8 staff and manages 15 acres, producing organic vegetables for 500 weekly CSA shares and organic seeds for online sales and display racks throughout Quebec and eastern Canada.

Reid started working on DIY electrical conversions and small EVs for the farm around 2017 when good lithium batteries became available at prices farmers could afford. Since then, Tourne-Sol has replaced all small engines with battery-electric drive systems and the farm now boasts around 10 small electric machines and an all-electric delivery truck. Reid recently began working with Thiessen Tillage Equipment and Tilmor (in the United States) to help develop commercial offerings of electric 2- and 4-wheel cultivating tractors.