Corteva Agriscience expansion of carbon initiative for 2022

Carbon contracts – where farmers get credit for implementing stewardship practices on their farms to improve carbon sequestration – have gained traction among farmers in recent years. Since Corteva Agriscience launched its Carbon Initiative in April 2021 to corn and soybean farmers in Illinois, Indiana and Iowa, thousands of U.S. farmers have shown interest in the program, leading the company to expand access to the program and its benefits beginning with the 2022 crop year.

Corteva has collaborated with digital ag technology company Indigo Ag to expand the Carbon Initiative. The goal is to provide a simple path for farmers to maximize the value of their soil health practices by producing independently verified carbon credits that are measured, generated and sold through Carbon by Indigo. Corteva is expanding the program to help farmers produce carbon credits simply and for a fair price, utilizing program and agronomic support from Corteva advisors.

Participating farmers can use Corteva's free, easy-to-use Granular® Insights™ digital tool to securely log their practices, measure their impact and generate premium credits. The program is structured so that as farmers produce high-quality carbon credits, they can maximize their ROI now and in the future as demand continues to climb. One benefit of the collaboration with Indigo Ag is that farmers have access to a guaranteed buyer network for independently certified carbon offsets.

Joining the Corteva Carbon Initiative, as opposed to one of the dozens of other options available to Midwest farmers, has other benefits. While some programs require a contract for 10 or even 20 years, Corteva requires just a five-year contract, which farmers can opt out of at any time. Corteva lets farmers choose their practices, pick



their fields and has no acreage minimum. And Corteva won't drop participants from the program or rescind payments previously issued if farmers have a reversal caused by natural events, such as if they agreed to introduce no tillage on a field but extreme weather conditions require them to use a disk or plow.

Expanded farmer benefits for 2022 include:

- Aligned incentives: Farmers receive 75% of credit value, capturing more value as future prices rise.
- Premium prices: Credits built on Indigo's model mean farmers could earn as much as \$30 or more per credit (with a guaranteed minimum of \$15/credit, estimated to be approximately \$5-\$20/ acre/year).
- More states: The offering is available across 11 states: Illinois, Indiana, Iowa, Kansas, Minnesota, Missouri, Nebraska, North Dakota, Ohio, South Dakota and Wisconsin.
- More practices: In addition to introducing cover crops and reducing tillage, increasing nitrogen use efficiency is an eligible practice.
- More crops: The initiative supports 17 of the most common crop types: barley, canola, chickpeas, corn, cotton, dry edible beans, dry field peas, flax, lentils, millet, oats, rye, sorghum, soybeans, sunflowers, triticale and dry wheat.
- Longer lookback: Farmers will get paid on eligible practice changes that were conducted post harvest of 2020.

To learn more about the Corteva Carbon Initiative, farmers should talk to a Corteva advisor.

To help estimate what your carbon payout could be, use this quick calculator at https://granular.ag/carbon-calculator/.

