

Tractor Tires

UltraTorque® radials grip with a soft touch

What tire would be a good choice for gripping through clay and muck soil conditions, yet tread softly through alfalfa fields?

That was the question Harold and Larry Ellenbecker asked when they needed new tires for

a two-wheel-drive Case IH 7120 tractor five years ago. The Ellenbeckers, along with their nephews, Steve and Scott, milk 195 cows and farm 850 acres of corn, soybeans, wheat and alfalfa hay near Greenville, Wisconsin. They use the tractor for utility type chores — such as planting, cutting hay, hauling wagons and pulling a manure spreader — on their farm.

The answer they received from their local Goodyear

farm tire dealer, Red's Tire in Black Creek, was to mount Goodyear UltraTorque radials.

"We needed something that would clean out in muddy conditions," says Harold. "We have some clay and muck soils so cleanability in those fields is an important feature for us."

"But, we don't want a tire that tears up the alfalfa fields and leaves deep ruts," adds Larry.

The UltraTorque radial's design makes it a good match for the Ellenbeckers' diversified field conditions. The R-1 tread leaves a softer touch in the alfalfa fields than a deeper treaded R-1W tire like the Super Traction Radial or R-2 tire like the Special Sure Grip TD8 Radial. (The Tire and Rim Association has identified service descriptions, such as R-1, R-1W and R-2, to help determine the type of service for which a tire is intended. See page 8





The Ellenbeckers (Harold, Steve, Scott and Larry) have been very satisfied with Goodyear's UltraTorque radials. They have this tire design mounted on two tractors they use on their dairy farm.

for complete descriptions.)

"We've found that the UltraTorques pull just as well in our fields when compared to R-1W tires we've used," says Harold.

For improved cleanability in the clay and muck, the UltraTorque radial features an open circumferential channel down the center. This channel improves traction in soft soil conditions because it provides an unobstructed pathway for soil to move through the tire.

Another unique feature of the UltraTorque is the tread's lug shape. Wider sections of the lugs near the tire's centerline provide a good transition from one lug to the next to eliminate lug-induced vibration and to maintain a smooth ride on the road.

Even wear and a smooth ride on the road are also important tire features for the Ellenbeckers.

"We do a lot of roading

with our Case equipment," says Larry. "We farm some ground that's 10 miles away. The UltraTorque radials are wearing very well on the road. Even after 1,200 hours of use, they are wearing evenly. We expect to get another 1,200 hours from them, so they still have several good years left."

Because the UltraTorque radials have performed so well on the Ellenbeckers' farm, the tire design was their first choice for equipping a second Case tractor when it needed new treads two years ago. Those UltraTorques have now logged more than 600 hours.

The Ellenbeckers will very likely have three tractors equipped with UltraTorque radials because they're considering mounting the tire on another tractor that will need new tires in the not-too-distant future.

"We're very satisfied with the tire's performance," says Larry. "Our first impression was that the tire would clean well in our fields, and it has lived up to our expectations." **R**

UltraTorque radials are a factory option on Case IH STX and New Holland TJ four-wheel-drive tractors

When ordering a new four-wheel-drive tractor, there are several options of Goodyear tires, including the UltraTorque radial. Implement dealers and Goodyear farm tire dealers can help make the best selection based on needs for flotation, narrow row crop work, etc.

Tractor Model	Tire Size	Tire Design	Tread Designation	Tire
STX375, STX425, STX450, TJ375, TJ425, and TJ450	520/85R42	UltraTorque radial	R-1	duals
	20.8R42	Super Traction Radial	R-1W	duals
	520/85R46	Super Traction Radial	R-1W	duals
	620/70R42	DT820	R-1W	duals
	710/70R38	DT820 or DT730	R-1W	duals
	710/70R42	DT820	R-1W	duals
	800/70R38*	DT820	R-1W	duals
	900/50R42	DT830	R-1W	duals
	520/85R42*	UltraTorque radial	R-1	triples
	20.8R42	Super Traction Radial	R-1W	triples
STX325 and TJ325	520/85R46	Super Traction Radial	R-1W	triples
	480/80R42	UltraTorque radial	R-1	duals
	480/80R46+	UltraTorque radial	R-1	duals
	520/85R38	UltraTorque radial	R-1	duals
	520/85R42	UltraTorque radial	R-1	duals
	380/90R54+	DT800	R-1W	duals
	20.8R42	Super Traction Radial	R-1W	duals
520/85R46	Super Traction Radial	R-1W	duals	
STX275 and TJ275	620/70R42*	DT820	R-1W	duals
	14.9R46+	Dyna Torque radial	R-1	duals
	480/80R42	UltraTorque radial	R-1	duals
	480/80R46	UltraTorque radial	R-1	duals
	520/85R42*	UltraTorque radial	R-1	duals
	380/90R54+	DT800	R-1W	duals
	480/80R46	Super Traction Radial	R-1W	duals
20.8R42*	Super Traction Radial	R-1W	duals	

* recommended for heavy tillage
+ recommended for narrow row crop

