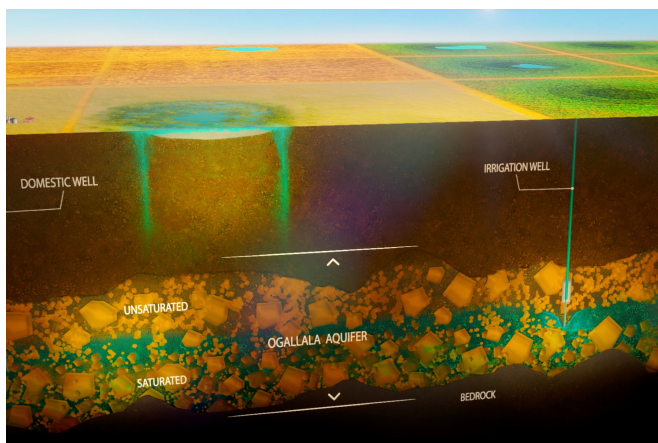


PLAYA MANAGEMENT TOOLS

Information & Tools to Help Inform Playa Management Decisions

HOW PLAYAS WORK VIDEO



Watch this short 3-minute video to learn more about how playas recharge the Ogallala aquifer, provide critical wildlife habitat as they go through their natural cycle, and why it is important to restore and conserve them.

WATCH NOW:

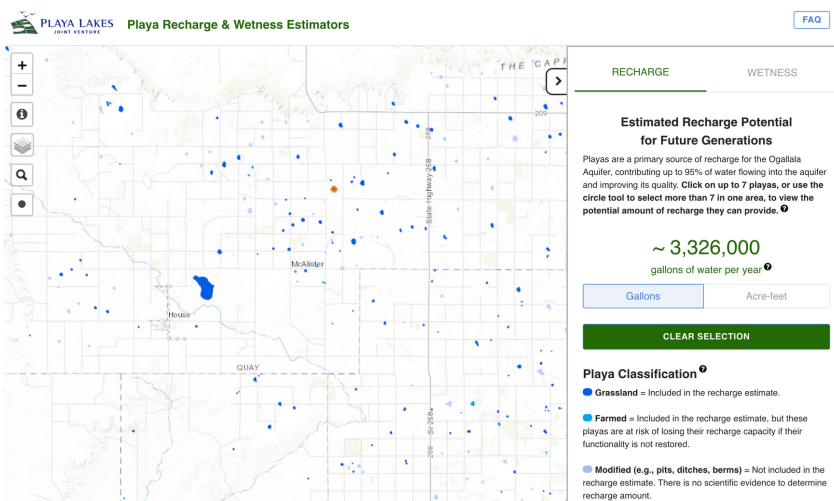
youtu.be/YZ0k7NWvGCU

PLAYA RECHARGE & WETNESS ESTIMATORS

The Playa Recharge & Wetness Estimators provide an estimate for how much water recharges through individual playas and show patterns of wetness for playas in different seasons.

EXPLORE NOW:

PlayaEstimators.com



PLAYA LAND USE CALCULATOR

Quick Compare			
Enter details in the blue cells about a farmed field that contains a playa ("Baseline," below). Explore alternative choices for the field in the section to the right ("Alternative"). View financial return at the bottom of this sheet, and move to the "Full Results" tab to see the impact on your water, wildlife, and financial bottom lines together.			
LAND USE	BASELINE Farmed playa	ALTERNATIVE Grass playa	
State/Kansas			
Crop/Wheat			
Field size	160.0 ac	160.0 ac	
Playa size	10.0 ac	10.0 ac	
Acres in crops	160.0 ac	110.0 ac	
Acres not planted (playa plus grass buffer, if any)	0.0 ac	50.0 ac	
COSTS			
Per-acre farming costs (seed, herbicide, etc.)	134.84 \$/ac	134.84 \$/ac	
Playa restoration costs (producer's annual per-acre costs)	0.00 \$/ac	24.97 \$/ac	
REVENUE			
Expected price	5.35 \$/bushel	5.35 \$/bushel	
Yield on non-playa acres	47 bushels/ac	47 bushels/ac	
Yield on playa acres	37.6 bushels/ac	0 bushels/ac	
Additional revenue earned on grass acres (examples: hunting lease or grazing lease)	0.00 \$/ac	0.00 \$/ac	
Conservation program payment	0.00 \$/ac	140.00 \$/ac	

The Playa Land Use Calculator helps producers explore tradeoffs and benefits of restoring a playa that is currently being farmed with customized calculations for individual operations, conservation program rates, and more. Read why producers are restoring their playas, then scroll down for calculator.

DOWNLOAD NOW:

PlayasWorkForTexans.com/#landownerstories