

Exchange Soil Offset Eligible Practices and Offset Issuance Rates by Zone

Zone A:

States and counties included in Zone A Exchange Soil Offsets will be earned at a rate of 0.6 metric tons per acre per year to land managers who commit to continuous conservation tillage for years 2006 through 2010 on acres specified upon project registration. General eligibility criteria and practices for the region include, but are not limited to the following:

- (1) Continuous cotton, soybeans and pulse crops (i.e. beans, peas, lintels, etc.) are eligible only if there is a cover crop;
- (2) Eligible implements include but are not limited to: no-till drill, no-till and strip-till planters, rolling harrows, low disturbance liquid manure injectors, anhydrous ammonia applicator, manure knife applicator, sub-soil ripper with at least 24 inch shank spacing;
- (3) Ineligible implements include but are not limited to: field cultivators, tandem disk, offset disk, chisel plow, moldboard plow;
- (4) Histosol soils in Land Resource Region (LRR) T are not eligible;
- (5) In general if the implement would require that a leveling or smoothing activity follows, it would likely result in too much soil disturbance
- (6) Fallowed acres are not eligible in this region;
- (7) No Exchange Soil Offsets will be issued in years in which residue removal and/or burning occurs.

Zone B:

States and counties included in Zone B Exchange Soil Offsets will be earned at a rate of 0.4 metric tons per acre per year to land managers who commit to continuous conservation tillage for all of the years 2006 through 2010 on acres specified upon project registration. General eligibility criteria and practices for the region include but are not limited to the following:

- (1) For the North Dakota portion of Zone B, adherence to the cropping and implementation guidelines outlined below should at a minimum be reflective of management practices resulting in a Soil Tillage Intensity Rating (STIR) of 20 or less and a Soil Conditioning Index (SCI) of 0.3 or greater (USDA-NRCS North Dakota Conservation Practice Standard 329, September 2005);
- (2) Continuous soybeans or pulse crops (i.e. beans, peas, or lintels) are eligible only if there is a cover crop;
- (3) Irrigated acreage in Land Resource Region G of Zone B (counties within Land Resource Region G are indicated in Appendix 9.3B) is eligible for enrollment provided that the acreage began irrigation in crop years prior to April 17, 2007. Exchange Soil Offsets will be issued to eligible irrigated acres at a rate of 0.6 metric tons per acre per year;
- (4) Eligible implements include but are not limited to: no-till drill, no-till and strip-till planters, rolling harrows, low disturbance liquid manure injectors, anhydrous ammonia applicator, manure knife applicator, sub-soil ripper with at least 24 inch shank spacing;
- (5) Ineligible implements include but are not limited to: field cultivators, tandem disk, offset disk, chisel plow, moldboard plow;
- (6) In general if the implement would require that a leveling or smoothing activity follow, it would likely result in too much soil disturbance;
- (7) Fallowed acres are not eligible in this region;
- (8) No Exchange Soil Offsets will be issued in years in which residue removal and/or burning occurs.

Zone C:

States and counties included in Zone C Exchange Soil Offsets will be earned at a rate of 0.32 metric tons per acre per year to land managers who commit to continuous conservation tillage for all of the years 2006 through 2010 on acres specified upon project registration. General eligibility criteria and practices for the region include but are not limited to the following:

- (1) Continuous soybeans or pulse crops (i.e. beans, peas, or lintels) are eligible only if there is a cover crop;
- (2) Irrigated acreage in LRR G of Zone C (counties in LRR G are indicated in Appendix 9.3B) is eligible for enrollment provided that the acreage began irrigation in crop years prior to April 17, 2007. Exchange Soil Offsets will be issued to eligible irrigated acres at a rate of 0.6 metric tons per acre per year;

- (3) Eligible implements include but are not limited to: no-till drill, no-till and strip-till planters, rolling harrows, low disturbance liquid manure injectors, anhydrous ammonia applicator, manure knife applicator, sub-soil ripper with at least 24 inch shank spacing;
- (4) Ineligible implements include but are not limited to: field cultivators, tandem disk, offset disk, chisel plow, moldboard plow;
- (5) In general if the implement would require that a leveling or smoothing activity follow, it would likely result in too much soil disturbance;
- (6) Chemical fallowed acres in Major Land Resource Areas (MLRA) 52, 53A, and 54 (county listings provided in Appendix 9.3B) are eligible in this region but will not receive Exchange Soil Offsets for the years in which fallow takes place. Nonfallow years will receive Exchange Soil Offsets at a rate of 0.32 metric tons per acre per year;
- (7) No Exchange Soil Offsets will be issued in years in which residue removal and/or burning occurs

Zone D:

States and counties included in Zone D Exchange Soil Offsets will be earned at a rate of 0.2 metric tons per acre per year to land managers who commit to continuous conservation tillage for all of the years 2006 through 2010 on acres specified upon project registration. General eligibility criteria and practices for the region include but are not limited to the following:

- (1) Irrigated acreage in LRRs H and G of Zone D (LRR H and LRR G counties indicated in Appendix 9.3B) is eligible for enrollment provided that the acreage began irrigation in crop years prior to April 17, 2007. Exchange Soil Offsets will be issued to eligible irrigated acres at a rate of 0.6 metric tons per acre per year;
- (2) Continuous cotton, soybeans or pulse crops (i.e. beans, peas, or lintels) are eligible only if there is a cover crop;
- (3) Eligible implements include but are not limited to: no-till drill, no-till and strip-till planters, rolling harrows, low disturbance liquid manure injectors, anhydrous ammonia applicator, manure knife applicator, sub-soil ripper with at least 24 inch shank spacing;
- (4) Ineligible implements include but are not limited to: field cultivators, tandem disk, offset disk, chisel plow, moldboard plow;
- (5) In general if the implement would require that a leveling or smoothing activity follow, it would likely result in too much soil disturbance;
- (6) Fallowed acres are not eligible in this region;
- (7) No Exchange Soil Offsets will be issued in years in which residue removal and/or burning occurs.

Zone E:

States and counties included in Zone E Exchange Soil Offsets will be earned at a rate of 0.4 metric tons per acre per year to land managers who commit to continuous conservation tillage for all of the years 2006 through 2010 on acres specified upon project registration. General eligibility criteria and practices for the region include but are not limited to the following:

- (1) Irrigated acreage in LRR H of Zone E (counties within LRR H are indicated in Appendix 9.3B) is eligible for enrollment provided that the acreage began irrigation in crop years prior to the date of this advisory. Exchange Soil Offsets will be issued to eligible irrigated acres at a rate of 0.6 metric tons per acre per year;
- (2) Continuous cotton, soybeans or pulse crops (i.e. beans, peas, or lintels) are eligible only if there is a cover crop;
- (3) Histosol soils in Land Resource Region T are not eligible;
- (4) Eligible implements include but are not limited to: no-till drill, no-till and strip-till planters, rolling harrows, low disturbance liquid manure injectors, anhydrous ammonia applicator, manure knife applicator, sub-soil ripper with at least 24 inch shank spacing;
- (5) Ineligible implements include but are not limited to: field cultivators, tandem disk, offset disk, chisel plow, moldboard plow;
- (6) In general if the implement would require that a leveling or smoothing activity follow, it would likely result in too much soil disturbance;
- (7) Fallowed acres are not eligible in this region;
- (8) No Exchange Soil Offsets will be issued in years in which residue removal and/or burning occurs.

Zone F:

States and counties included in Zone F Exchange Soil Offsets will be earned at a rate of 0.2 metric tons per acre per year to land managers who commit to continuous conservation tillage for all of the years 2006 through 2010 on acres specified upon project registration. General eligibility criteria and practices for the region include but are not limited to the following:

- (1) Continuous cotton, soybeans or pulse crops (i.e. beans, peas, or lintels) are eligible only if there is a cover crop;
- (2) Eligible implements include but are not limited to: no-till drill, no-till and strip-till planters, rolling harrows, low disturbance liquid manure injectors, anhydrous ammonia applicator, manure knife applicator, sub-soil ripper with at least 24 inch shank spacing;
- (3) Ineligible implements include but are not limited to: field cultivators, tandem disk, offset disk, chisel plow, moldboard plow;
- (4) In general if the implement would require that a leveling or smoothing activity follow, it would likely result in too much soil disturbance;
- (5) Fallowed acres are not eligible in this region;
- (6) No Exchange Soil Offsets will be issued in years in which residue removal and/or burning occurs.

Zone G:

States and counties included in Zone G Exchange Soil Offsets will be earned at a rate of 0.4 metric tons per acre per year to land managers who commit to continuous conservation tillage for all of the years 2006 through 2010 on acres specified upon project registration. General eligibility criteria and practices for the region include but are not limited to the following:

- (1) Continuous cotton, soybeans or pulse crops (i.e. beans, peas, or lintels) are eligible only if there is a cover crop;
- (2) Eligible implements include but are not limited to: no-till drill, no-till and strip-till planters, rolling harrows, low disturbance liquid manure injectors, anhydrous ammonia applicator, manure knife applicator, sub-soil ripper with at least 24 inch shank spacing;
- (3) Ineligible implements include but are not limited to: field cultivators, tandem disk, offset disk, chisel plow, moldboard plow;
- (4) In general if the implement would require that a leveling or smoothing activity follow, it would likely result in too much soil disturbance;
- (5) Fallowed acres are not eligible in this region;
- (6) No Exchange Soil Offsets will be issued in years in which residue removal and/or burning occurs.

Zone H:

Canadian provinces included in Zone H are Manitoba, Saskatchewan and Alberta. Rural municipalities having black and gray soils are eligible to earn Exchange Soil Offsets at a rate of 0.4 metric tons per acre per year to land managers who commit to continuous zero or no-tillage for all of the years 2006 through 2010 on acres specified upon project registration. Rural municipalities having brown and dark brown soils are eligible to earn Exchange Soil Offsets at a rate of 0.2 metric tons per acre per year to land managers who commit to continuous zero or no-tillage for all of the years 2006 through 2010 on acres specified upon project registration. General eligibility criteria and practices for the region include but are not limited to the following:

- (1) Seeding must take place via direct seeding into standing stubble using a narrow opener, with not more than 1/3 of the seedbed disturbed. For example, a three inch opener on a nine inch row spacing, or a four inch opener on a 12 inch row spacing;
- (2) Chemical fallowed acres in Canada are eligible in this region but will not receive Exchange Soil Offsets for the years in which fallow takes place;
- (3) Tillage fallow is not permitted;
- (4) Exchange Soil Offsets will not be issued to enrolled acreage in the years in which a flax crop is grown;
- (5) Secondary fertilizer application is permitted during crop growth provided it is applied with a narrow opener or via broadcast or surface banding methods;
- (6) Deep banding is permitted provided that the implement does not result in heavy soil disturbance including leveling or smoothing the soil after application. For example, a maximum of a 1.5 inch knife on nine inch spacing, or a two inch opener on 12 in spacing is acceptable;

- (7) Liquid manure injectors are permitted provided that the implement does not result in heavy soil disturbance including leveling or smoothing the soil after application;
- (8) For years in which residue burning and/or removal occurs no credit will be issued on the affected acreage. This includes chaff removal, straw removal/bailing.
- (9) Cultivation of any kind is prohibited;
- (10) Heavy harrowing including a Phoenix harrow is not permitted.

Zone A Counties that qualify for Exchange Soil Offsets for Conservation Tillage

Entire State	Arkansas	Florida
Alabama Delaware Georgia Illinois Indiana Iowa Kentucky Maryland Mississippi North Carolina South Carolina Tennessee Virginia West Virginia	Arkansas Ashley Bradley Calhoun Chicot Clark Clay Cleveland Columbia Craighead Crittenden Cross Dallas Desha Drew Grant Greene Hempstead Howard Jackson Jefferson Lafayette Lawrence Lee Lincoln Little River Lonoke Miller Mississippi Monroe Nevada Ouachita Phillips Poinsett Prairie Pulaski Sevier St. Francis Union Woodruff	Baker Bay Bradford Calhoun Clay Columbia Dixie Duval Escambia Franklin Gadsden Gilchrist Gulf Hamilton Holmes Jackson Jefferson Lafayette Leon Levy Liberty Madison Nassau Okaloosa Santa Rosa Suwannee Taylor Union Wakulla Walton Washington

Zone A Counties that qualify for Exchange Soil Offsets for Conservation Tillage

Kansas	Kansas	Louisiana
Allen Anderson Atchison Bourbon Brown Butler Chase Chautauqua Cherokee Clay Cloud Coffey Cowley Crawford Dickinson Doniphan Douglas Elk Ellsworth Franklin Geary Greenwood Harvey Jackson Jefferson Johnson Labette Leavenworth Lincoln Linn Lyon Marion Marshall McPherson Miami Montgomery Morris Nemaha Neosho Osage Ottawa Pottawatomie Republic Rice	Riley Saline Sedgwick Shawnee Wabaunsee Washington Wilson Woodson Wyandotte	Ascension Assumption Avoyelles Beauregard Bienville Bossier Caddo Caldwell Catahoula Claiborne Concordia De Soto East Baton Rouge East Carroll East Feliciana Franklin Grant Iberia Iberville Jackson Jefferson La Salle Lafayette Lincoln Livingston Madison Morehouse Natchitoches Orleans Ouachita Pointe Coupee Rapides Red River Richland Sabine St. Charles St. Helena St. James St. John the Baptist St. Landry St. Martin St. Mary St. Tammany Tangipahoa

Zone A Counties that qualify for Exchange Soil Offsets for Conservation Tillage

Louisiana	Michigan	Minnesota
Tensas Union Vernon Washington Webster West Baton Rouge West Carroll West Feliciana Winn	Allegan Barry Bay Benzie Berrien Branch Calhoun Cass Clinton Eaton Genesee Gratiot Hillsdale Huron Ingham Ionia Isabella Jackson Kalamazoo Kent Lapeer Lenawee Livingston Macomb Manistee Mason Mecosta Midland Monroe Montcalm Muskegon Newaygo Oakland Oceana Ottawa Saginaw Sanilac Shiawassee St. Clair St. Joseph Tuscola Van Buren Washtenaw Wayne	Big Stone Blue Earth Brown Carver Chippewa Cottonwood Dakota Dodge Douglas Faribault Fillmore Freeborn Goodhue Grant Hennepin Houston Jackson Kandiyohi Lac qui Parle Le Sueur Lincoln Lyon Martin McLeod Meeker Mower Murray Nicollet Nobles Olmsted Pipestone Pope Redwood Renville Rice Rock Scott Sibley Steele Stevens Swift Wabasha Waseca Watonwan Winona Wright Yellow Medicine

Zone A Counties that qualify for Exchange Soil Offsets for Conservation Tillage

Missouri	Missouri	Nebraska
Adair	Monroe	Adams
Andrew	Montgomery	Antelope
Atchison	New Madrid	Boone
Audrain	Nodaway	Buffalo
Barton	Osage	Burt
Bates	Pemiscot	Butler
Boone	Perry	Cass
Buchanan	Pettis	Cedar
Butler	Pike	Clay
Caldwell	Platte	Colfax
Callaway	Putnam	Cuming
Cape Girardeau	Ralls	Custer
Carroll	Randolph	Dakota
Cass	Ray	Dawson
Chariton	Saline	Dixon
Clark	Schuyler	Dodge
Clay	Scotland	Douglas
Clinton	Scott	Fillmore
Cole	Shelby	Gage
Cooper	St. Charles	Greeley
Daviss	St. Louis	Hall
DeKalb	Stoddard	Hamilton
Dunklin	Sullivan	Howard
Gasconade	Vernon	Jefferson
Gentry	Warren	Johnson
Grundy	Worth	Kearney
Harrison		Lancaster
Henry		Madison
Holt		Merrick
Howard		Nance
Jackson		Nemaha
Jasper		Nuckolls
Johnson		Otoe
Knox		Pawnee
Lafayette		Phelps
Lewis		Pierce
Lincoln		Platte
Linn		Polk
Livingston		Richardson
Macon		Saline
Marion		Sarpy
Mercer		Saunders
Mississippi		Seward
Moniteau		Sherman

Zone A Counties that qualify for Exchange Soil Offsets for Conservation Tillage

Nebraska	New Jersey	Ohio
Stanton Thayer Thurston Valley Washington Wayne York	Atlantic Burlington Camden Cape May Cumberland Gloucester Hunterdon Mercer Middlesex Monmouth Morris Ocean Salem Somerset	Adams Allen Ashland Athens Auglaize Belmont Brown Butler Carroll Champaign Clark Clermont Clinton Coshocton Crawford Darke Defiance Delaware Erie Fairfield Fayette Franklin Fulton Gallia Greene Guernsey Hamilton Hancock Hardin Harrison Henry Highland Hocking Holmes Huron Jackson Jefferson Knox Lawrence Licking Logan Lucas Madison Marion

Zone A Counties that qualify for Exchange Soil Offsets for Conservation Tillage

Ohio	Oklahoma	Pennsylvania
Meigs Mercer Miami Monroe Montgomery Morgan Morrow Muskingum Noble Ottawa Paulding Perry Pickaway Pike Preble Putnam Richland Ross Sandusky Scioto Seneca Shelby Tuscarawas Union Van Wert Vinton Warren Washington Williams Wood Wyandot	Bryan Choctaw Craig Mayes Muskogee Nowata Okfuskee Okmulgee Osage Ottawa Rogers Tulsa Wagoner Washington	Adams Allegheny Armstrong Beaver Bedford Berks Blair Bucks Butler Cambria Cameron Carbon Centre Chester Clarion Clearfield Clinton Columbia Cumberland Dauphin Delaware Elk Fayette Forest Franklin Fulton Greene Huntingdon Indiana Jefferson Juniata Lancaster Lebanon Lehigh Lycoming McKean Mifflin Montgomery Montour Northampton Northumberland Perry Philadelphia Potter

Zone A Counties that qualify for Exchange Soil Offsets for Conservation Tillage

Pennsylvania	South Dakota	Texas
Schuylkill Snyder Somerset Union Venango Warren Washington Westmoreland York	Bon Homme Brookings Clark Clay Codington Day Deuel Grant Hamlin Hanson Hutchinson Kingsbury Lake Lincoln Marshall McCook Minnehaha Moody Roberts Turner Union Yankton	Anderson Angelina Bowie Camp Cass Cherokee Franklin Gregg Harrison Henderson Houston Jasper Marion Montgomery Morris Nacogdoches Newton Panola Polk Rains Red River Rusk Sabine San Augustine San Jacinto Shelby Smith Titus Trinity Tyler Upshur Van Zandt Walker Wood

Zone A Counties that qualify for Exchange Soil Offsets for Conservation Tillage

Wisconsin
Buffalo
Crawford
Grant
Iowa
La Crosse
Lafayette
Monroe
Pepin
Richland
Sauk
Trempealeau
Vernon

Zone B Counties that Qualify for Exchange Soil Offsets for Conservation Tillage

Michigan	Minnesota	Nebraska
Alcona	Aitkin	Arthur 2
Alger	Anoka	Banner 2
Alpena	Becker	Blaine 2
Antrim	Beltrami	Box
Arenac	Benton	Butte 2
Baraga	Carlton	Boyd 2
Charlevoix	Cass	Brown 2
Cheboygan	Chisago	Cherry 2
Chippewa	Clay	Dawes 2
Clare	Clearwater	Garden 2
Crawford	Cook	Garfield 2
Delta	Crow Wing	Grant 2
Dickinson	Hubbard	Holt 2
Emmet	Isanti	Hooker 2
Gladwin	Itasca	Keya Paha 2
Gogebic	Kanabec	Kimball 2
Grand Traverse	Kittson	Knox 2
Houghton	Koochiching	Logan 2
Iosco	Lake	Loup 2
Iron	Lake of the Woods	McPherson 2
Kalkaska	Mahnomen	Morrill 2
Keweenaw	Marshall	Rock 2
Lake	Mille Lacs	Scotts Bluff 2
Luce	Morrison	Sheridan 2
Mackinac	Norman	Sioux 2
Marquette	Otter Tail	Thomas 2
Menominee	Pennington	Wheeler 2
Missaukee	Pine	
Montmorency	Polk	
Ogemaw	Ramsey	
Ontonagon	Red Lake	
Osceola	Roseau	
Oscoda	Sherburne	
Otsego	St. Louis	
Presque	Stearns	
Isle	Todd	
Roscommon	Traverse	
Schoolcraft	Wadena	
Wexford	Washington	
	Wilkin	

2 County is within LRR G or H

3 County is within MRLA 52, 53A or 54

Zone B Counties that Qualify for Exchange Soil Offsets for Conservation Tillage

North Dakota	North Dakota	South Dakota
Adams3 Barnes Benson Billings 2 Bottineau Bowman 2 Burke Burleigh Cass Cavalier Dickey Divide3 Dunn3 Eddy Emmons Foster Golden Valley Grand Forks Grant3 Griggs Hettinger3 Kidder LaMoure Logan McHenry McIntosh McKenzie McLean Mercer3 Morton3 Mountrail Nelson Oliver3 Pembina Pierce Ramsey Ransom Renville Richland Rolette Sargent Sheridan Sioux3 Slope2	Stark3 Steele Stutsman Towner Traill Walsh Ward Wells Williams3	Aurora Beadle Bennett 2 Brown Brule Buffalo Butte 2 Campbell Charles Mix Corson3 Custer 2 Davison Dewey 2 Douglas Edmunds Fall River 2 Faulk Gregory 2 Haakon 2 Hand Harding 2 Hughes Hyde Jackson 2 Jerauld Jones 2 Lawrence 2 Lyman 2 McPherson Meade 2 Mellette 2 Miner Pennington 2 Perkins3 Potter Sanborn Shannon 2 Spink Stanley 2 Sully Todd 2 Tripp 2 Walworth Ziebach3

2 County is within LRR G or H

3 County is within MRLA 52, 53A or 54

Zone B Counties that Qualify for Exchange Soil Offsets for Conservation Tillage

Wisconsin	Wisconsin
Adams	Marathon
Ashland	Marinette
Barron	Marquette
Bayfield	Menominee
Brown	Milwaukee
Burnett	Oconto
Calumet	Oneida
Chippewa	Outagamie
Clark	Ozaukee
Columbia	Pierce
Dane	Polk
Dodge	Portage
Door	Price
Douglas	Racine
Dunn	Rock
Eau Claire	Rusk
Florence	Sawyer
Fond du Lac	Shawano
Forest	Sheboygan
Green	St. Croix
Green Lake	Taylor
Iron	Vilas
Jackson	Walworth
Jefferson	Washburn
Juneau	Washington
Kenosha	Waukesha
Kewaunee	Waupaca
Langlade	Waushara
Lincoln	Winnebago
Manitowoc	Wood

Zone C Counties that Qualify for Exchange Soil Offsets for Conservation Tillage

Montana	Wyoming
Big Horn 2	Campbell 2
Blaine3	Converse 2
Carter 2	Crook 2
Chouteau3	Goshen 2
Custer 2	Johnson2
Daniels3	Laramie 2
Dawson 2	Niobrara2
Fallon 2	Platte 2
Fergus 2	Sheridan 2
Garfield 2	Weston 2
Golden Valley 2	
Hill3	
Liberty3	
McCone3	
Musselshell 2	
Petroleum 2	
Phillips3	
Pondera3	
Powder River 2	
Prairie 2	
Richland3	
Roosevelt3	
Rosebud 2	
Sheridan3	
Toole3	
Treasure 2	
Valley3	
Wheatland 2	
Wibaux3	
Yellowstone 2	

2 County is within LRR G or H

3 County is within MRLA 52, 53A or 54

Zone D Counties that Qualify for Exchange Soil Offsets for Conservation Tillage

Colorado	Kansas	Nebraska
Adams 2	Cheyenne 2	Chase 2
Arapahoe 2	Clark 2	Cheyenne 2
Baca 2	Comanche 2	Deuel 2
Bent 2	Finney 2	Dundy 2
Cheyenne 2	Gove 2	Hitchcock 2
Crowley 2	Grant 2	Keith 2
Denver 2	Greeley 2	Lincoln 2
Elbert 2	Hamilton 2	Perkins 2
Kiowa 2	Haskell 2	
Kit Carson 2	Kearny 2	
Las Animas 2	Lane 2	
Lincoln 2	Logan 2	
Logan 2	Meade 2	
Morgan 2	Morton 2	
Otero 2	Rawlins 2	
Phillips 2	Scott 2	
Prowers 2	Seward 2	
Pueblo 2	Sheridan 2	
Sedgwick 2	Sherman 2	
Washington 2	Stanton 2	
Weld 2	Stevens 2	
Yuma 2	Thomas 2	
	Wallace 2	
	Wichita 2	

2 County is within LRR G or H

Zone D Counties that Qualify for Exchange Soil Offsets for Conservation Tillage

New Mexico	Oklahoma	Texas
Chaves 2 Colfax 2 Curry 2 De Baca 2 Eddy 2 Guadalupe 2 Harding 2 Lea 2 Lincoln 2 Mora 2 Quay 2 Roosevelt 2 San Miguel 2 Santa Fe 2 Torrance 2 Union 2	Beaver 2 Beckham 2 Caddo 2 Cimarron 2 Comanche 2 Cotton 2 Custer 2 Dewey 2 Ellis 2 Greer 2 Harmon 2 Harper 2 Jackson 2 Jefferson 2 Kiowa 2 Roger Mills 2 Stephens 2 Texas 2 Tillman 2 Washita 2 Woods 2 Woodward 2	Andrews 2 Archer 2 Armstrong 2 Atascosa Bailey 2 Bandera Baylor 2 Bee Bexar Blanco Borden 2 Briscoe 2 Brooks Brown 2 Callahan 2 Cameron Carson 2 Castro 2 Childress 2 Clay 2 Cochran 2 Coke 2 Coleman 2 Collingsworth 2 Comal Concho 2 Cottle 2 Crockett Crosby 2 Dallam 2 Dawson 2 Deaf Smith 2 DeWitt Dickens 2 Dimmit Donley 2 Duval Ector 2 Edwards Fisher 2 Floyd 2 Foard 2 Frio Gaines 2 Garza 2

2 County is within LRR G or H

Zone D Counties that Qualify for Exchange Soil Offsets for Conservation Tillage

Texas	Texas
Gillespie	Mitchell 2
Glasscock	Montague 2
Goliad	Moore 2
Gray 2	Motley 2
Hale 2	Nolan 2
Hall 2	Ochiltree 2
Hansford 2	Oldham 2
Hardeman 2	Palo
Hartley	Pinto 2
2Haskell 2	Parmer 2
Hays	Potter 2
Hemphill 2	Randall 2
Hidalgo	Reagan
Hockley 2	Real
Howard 2	Roberts 2
Hutchinson 2	Runnels 2
Irion	San Saba
Jack 2	Schleicher
Jim Hogg	Scurry 2
Jim Wells	Shackelford 2
Jones 2	Sherman 2
Karnes	Starr
Kendall	Stephens 2
Kenedy	Sterling
Kent 2	Stonewall 2
Kerr	Sutton
Kimble	Swisher 2
King 2	Taylor 2
Kinney	Terrell
Kleberg	Terry 2
Knox 2	Throckmorton 2
La Salle	Tom Green 2
Lamb 2	Travis
Lipscomb 2	Upton
Live Oak	Uvalde
Llano	Val Verde
Lubbock 2	Webb
Lynn 2	Wheeler 2
Martin 2	Wichita 2
Mason	Wilbarger 2
Maverick	Willacy
McCulloch	Williamson
McMullen	Wilson
Medina	Yoakum 2
Menard	Young 2
Midland 2	Zapata
	Zavala

2 County is within LRR G or H

Zone E Counties that Qualify for Exchange Soil Offsets for Conservation Tillage

Kansas	Louisiana	Nebraska
Barber 2 Barton 2 Decatur 2 Edwards 2 Ellis 2 Ford 2 Graham 2 Gray 2 Harper 2 Hodgeman 2 Jewell 2 Kingman 2 Kiowa 2 Mitchell 2 Ness 2 Norton 2 Osborne 2 Pawnee 2 Phillips 2 Pratt 2 Reno 2 Rooks 2 Rush 2 Russell 2 Smith 2 Stafford 2 Sumner 2 Trego 2	Acadia Allen Calcasieu Cameron Evangeline Jefferson Davis Lafourche Plaquemines St. Bernard Terrebonne Vermilion	Franklin 2 Frontier 2 Furnas 2 Gosper 2 Harlan 2 Hayes 2 Red Willow 2 Webster 2

2 County is within LRR G or H

Zone E Counties that Qualify for Exchange Soil Offsets for Conservation Tillage

Oklahoma	Texas	Texas
Alfalfa 2	Aransas	Hill
Blaine 2	Austin	Hood
Canadian 2	Bastrop	Hopkins
Carter	Bell	Hunt
Cleveland 2	Bosque	Jackson
Coal Creek	Brazoria	Jefferson
Garfield 2	Brazos	Johnson
Garvin	Burleson	Kaufman
Grady	Burnet	Lamar
Grant 2	Caldwell	Lampasas
Johnston	Calhoun	Lavaca
Kay 2	Chambers	Lee
Kingfisher 2	Collin	Leon
Lincoln	Colorado	Liberty
Logan 2	Comanche	Limestone
Love	Cooke	Madison
Major 2	Coryell	Matagorda
Marshall	Dallas	McLennan
McClain 2	Delta	Milam
Murray	Denton	Mills
Noble 2	Eastland	Navarro
Oklahoma 2	Ellis	Nueces
Pawnee 2	Erath	Orange
Payne 2	Falls	Parker
Pontotoc	Fannin	Refugio
Pottawatomie	Fayette	Robertson
Seminole	Fort Bend	Rockwall
	Freestone	San Patricio
	Galveston	Somervell
	Gonzales	Tarrant
	Grayson	Victoria
	Grimes	Waller
	Guadalupe	Washington
	Hamilton	Wharton
	Hardin	Wise
	Harris	

2 County is within LRR G or H

Zone F Counties that Qualify for Exchange Soil Offsets for Conservation Tillage

Arkansas	Missouri	Oklahoma
Baxter	Barry	Adair
Benton	Benton	Atoka
Boone	Bollinger	Cherokee
Carroll	Camden	Delaware
Cleburne	Carter	Haskell
Conway	Cedar	Hughes
Crawford	Christian	Latimer
Faulkner	Crawford	Le Flore
Franklin	Dade	McCurtain
Fulton	Dallas	McIntosh
Garland	Dent	Pittsburg
Hot Spring	Douglas	Pushmataha
Independence	Franklin	Sequoyah
Izard	Greene	
Johnson	Hickory	
Logan	Howell	
Madison	Iron	
Marion	Jefferson	
Montgomery	Laclede	
Newton	Lawrence	
Perry	Madison	
Pike	Maries	
Polk	McDonald	
Pope	Miller	
Randolph	Morgan	
Saline	Newton	
Scott	Oregon	
Searcy	Ozark	
Sebastian	Phelps	
Sharp	Polk	
Stone	Pulaski	
Van Buren	Reynolds	
Washington	Ripley	
White	Shannon	
Yell	St. Clair	
	St. Francois	
	Ste. Genevieve	
	Stone	
	Taney	
	Texas	
	Washington	
	Wayne	
	Webster	
	Wright	

Zone G Counties that Qualify for Exchange Soil Offsets for Conservation Tillage

New York
Cayuga
Erie
Genesee
Livingston
Madison
Monroe
Montgomery
Niagara
Oneida
Onondaga
Ontario
Orleans
Oswego
Schenectady
Seneca
Wayne
Yates