America's Heartland

Episode Guide

Season Four

#401
Host Paul Ryan finds that "pleasant smells" sell at a California Lavender farm. Texas cotton farmers face some challenges from nature in getting in the crop. Reporter Sarah Gardner visits West Virginia where farmers harvest hardwoods on their land. Reporter Jason Shoultz meets a Minnesota artist who captures rural life on canvas.

#402
Host Paul Ryan visits a California walnut grower turning shells into power for the farm. Reporter Jason Shoultz visits a Minnesota plant that generates electricity from poultry litter. Reporter Hena Cuevas takes us to a North Carolina using soybeans to make furniture foam from soybeans. Reporter Ron Hyde meets two California dairymen who have a new approach to selling cheese.

#403
Host Paul Ryan learns about vet programs to treat horses at the University of California, Davis. Reporter Yolanda Vazquez meets a Massachusetts veterinarian to examine the shortage of large animal vets in the United States. Roswell, New Mexico is known for UFO sightings, but it adds "Sheep Capital of America" to its fame. And Reporter Jason Shoultz finds that Florida farmers benefit from bees and a special kind of honey.

#404
Host Paul Ryan visits a California racetrack that uses solar panels to generate power to keep the horses cool. Reporter Jim Finnerty finds that Texas farmers make big profits harvesting wind power. Reporter Sarah Gardner says a new demand for rice is a boon for California rice growers. Reporter Hena Cuevas visits a North Carolina greenhouse where automation makes it easier to

get the plants from the field to your patio.

#405
Host Paul Ryan travels to Brunswick, Missouri to see how agri-tourism helps on farm family. A young Arizona ranch family welcomes new income from tourists and tree harvests. Reporter Yolanda Vazquez explores how "buying local" has benefitted Rhode Island dairy farmers. Reporter Jason Shoultz sees how heartland hops and barley help a Minnesota brewery turn out distinctive lines of beer.

#406
Host Paul Ryan visits a St. Louis area farm family whose farmers market changed their lives. Reporter Yolanda Vazquez finds a young teen who gets a start in farming with the help of his entire town. Reporter Jason Shoultz sees how Midwest dairy farmers work together to create sweet creamery butter. A New Mexico photo shoot gives new details to the "face" of American Agriculture.

#407
Host Paul Ryan takes us to a one of a kind horseradish festival in Collinsville, Illinois. Reporter Jason Shoultz goes on a "hard shell" harvest for oysters in Florida Reporter Jim Finnerty sees how a growing appetite for wine is changing farmland in Texas. Reporter Sarah Gardner visits a major lemon supplier in southern California.

#408
Host Paul Ryan visits a Missouri farm family who's diversified their farm business to improve profits. An Illinois farmer find a challenge from nature as spring rains deliver too much water. Reporter Sarah Gardner visits California growers rebounding from wildfire and travels south to investigate the devastation of drought. Reporter Jason Shoultz sees how one weather firm tailors its forecasts for agriculture.

#409
Host Paul Ryan learns about the history of agriculture at the National Agriculture Center & Hall of Fame in Kansas. Reporter Sarah Gardner looks at higher food prices creating new demands for wheat growers in Nebraska. Reporter Yolanda Vazquez travels to Kentucky where students use old world skills for modern horseshoeing needs. Reporter Jason Shoultz visits two Kansas farm communities that lay claim to famous art and the "Garden of Eden."

#410
Host Paul Ryan takes us to the Kansas City Farmers Market, a historic market that brings food direct from the farm to consumers. We visit with a young Illinois couple starting a farm career thanks to a growing demand for goats. Reporter Jason Shoultz travels to Wisconsin where cheese

makers are finding new demand for unusual flavors. Reporter Sarah Gardner takes us to Vermont where one farmer brings local food from the field to his very unusual diner.

#411
Host Paul Ryan visits the Henry A Wallace Country Life Center in Orient, Iowa. Wallace was an innovator who furthered the goals of agriculture in America. Reporter Sarah Gardner looks at farming practices that improve America's air quality by capturing Carbon Dioxide and placing it in the soil. Reporter Jason Shoultz visits an organic farm in Florida working hard to support community agriculture. Reporter Yolanda Vazquez travels to Kentucky where a new research project is assessing how goats can be used to eradicate a noxious weed found all across the South.

#412
Host Paul Ryan travels onboard the aircraft carrier, the USS Ronald Reagan. Many of the crewmembers on board come from farms and ranches in the heartland. In addition, the Reagan is home to 6000 armed service personnel who sample the bounty of the heartland in 18 thousand meals each day.

#413
Host Paul Ryan visits the Reading Terminal in Philadelphia where farm produce and locally produced goods make their way to consumers in the city. Then Paul heads for Clarence, Missouri to visit a high tech hog farm... Reporter Sarah Gardner tells the story of Bob Evans, a farmer turned entrepreneur whose country sausage created a restaurant chain and made him a household name. Then reporter Jason Shoultz travels to Chaska, Minnesota which is home to a unique pickle packing operation.

#414
Host Paul Ryan learns about farming in Pennsylvania Dutch Country. Reporter Sarah Gardner visits an Oregon farm whose specialized seeds are used by farmers and growers across the country. Reporter Jason Shoultz travels to Wisconsin where a growing market for exotic poultry is spelling success for a pheasant farming operation. Reporter Akiba Howard has the story of draft horses taking to the field for farm work in Texas.

#415
Host Paul Ryan learns about cheese making at a one of a kind sheep dairy in New Jersey. Reporter Jason Shoultz goes on a watery harvest for clams off the Gulf Coast of Florida. Reporter Ron Hyde finds out how citrus research is developing flavorful new varieties at a growing operation in Central California. Reporter Yolanda Vazquez travels to Rhode Island where sheep ranchers have found a way to market their wool to local consumers.

#416
Host Paul Ryan discovers urban farming on the rooftops and in the gardens of New York City. Reporter Sarah Gardner meets an Oregon rancher whose been successful in breeding his own stock and in competing on the national rodeo circuit. Reporter Hena Cuevas finds out that many urban dwellers are searching for their on piece of the Heartland and becoming "RuralPolitans." Reporter Jason Shoultz travels to Long Island where multigenerational families are working farms that date back centuries.

#417
Reporter Paul Ryan visits a Nebraska farm family that travels to China to see where their crops ultimately end up. Reporter Jason Shoultz makes the trip to Taiwan and mainland China to examine American grain heading for overseas markets and how American corn is being used to make plastics.

#418
Host Paul Ryan learns about farm machinery at the Central Washington Farm Expo. Then Paul visits with a New Mexico family for whom the ranching lifestyle is important in a changing agricultural landscape and whose farm dates back more than a century. Reporter Jason Shoultz travels to New York City where urban dwellers are supporting local farmers providing "fresh from the farm" produce. Reporter Sarah Gardner meets an Oregon family that's bringing consumers right to the fields to insure their produce is "fresh."

#419
Host Paul Ryan learns about fresh seafood at Seattle's Pike Place Market. Reporter Jason Shoultz learns about efforts to protect the fisheries in Long Island Sound. Reporter Yolanda Vazquez meets a Kentucky family who left the city behind to start a mushroom farming operation. Reporter Jim Finnerty heads for the Lone Star State. Texas is America's #1 cotton producer and research there is looking to improve how the fiber is used in clothing

#420
Host Paul Ryan travels to Colorado to learn about livestock. Reporter Sarah Gardner is in Oregon where a seafood company uses a unique approach to insuring that the catch is fresh. Jason Shoultz travels to Wisconsin. It may be "America's Dairyland" but lots of consumers are also enjoying Wisconsin wine! Reporter Rob Stewart heads for Washington where apple growers look to provide consumers with the "pick of the crop."

#421
Host Paul Ryan visits the Colorado State Fair to check out a growing interest in agriculture from city folks.

#422
Host Paul Ryan learns about a unique farming and food operation in Louisiana.

Season Five

#501
In the season five debut, we visit the Adams Ranch in Florida, where 82-year-old Bud Adams is celebrated for his wildlife photographs as well as his prime cattle. Reporter Sarah Gardner visits a farming operation in Ohio, where state prison inmates bring crops and cattle to market. California's Central Valley is home to a citrus operation where a family's been growing citrus for four generations. A Tennessee farm family's hobby of raising goats turns into an award-winning cheese operation.

#502
In New England, a family sugaring operation turns sap from thousands of trees into award-winning maple syrup. A huge sheep drive in Arizona's backcountry is one of the last of its kind in the nation. Learn why an Oregon grain mill is the pride of one family who's been running it for 150 years. We visit a historic Ohio farm that once hosted the wedding and honeymoon of Humphrey Bogart and Lauren Bacall.

#503
A Tennessee family finds that a "boutique" milk operation keeps the family farm alive. Jason Shoultz meets a Florida couple who has discovered success in orchid farming. We visit a young Arizona couple who decides to leave the city behind and start a pecan farm. An award-winning Arkansas wheat farm delivers grain for the bread on your table.

#504
Citrus growers in Florida face devastation due to a spreading plant disease called "citrus greening." We round up some Texas longhorns – not in the Lone Star State – but in Ohio. We visit a school in Massachusetts, where families go to learn how to farm. An Arkansas couple finds success with one of the largest sweet potato operations in the South.

#505
We visit a Colorado cattle ranch and discover a woman traded her Ivy League education for a saddle. In Arkansas a farm family mixes farming and music as they produce specialty rice for overseas markets. A Wyoming woman's livestock operation spawns a unique interest in art from wool. There's a very unusual ranching operation in Utah that not only has horses and cattle, but zebra! Reporter Paul Robins takes a look at the interesting history behind bananas!

Short: A Colorado woman trades her Ivy League education for a saddle, specialty rice, a unique connection between livestock and art, a zebra ranch, and the history of bananas.

#506
Wyoming's Padlock Ranch spans half a million acres. It's a working ranch that welcomes tourists who want to know more about agriculture. An award-winning Tennessee farm family battles Mother Nature to harvest their crop. Rural Oregon youngsters discover there are lots they don't know about agriculture. We show you how salt is harvested from an underground mine in Utah. Reporter Paul Robins finds that "Jethro Tull" is the man who mechanized agriculture.

#507
A rural Colorado community rallies to save the town's grocery store. In an Arkansas community they harvest millions in fish that are hundreds of miles from the ocean. A Tennessee couple decides their future lies in raising large Clydesdale horses. We meet a Wyoming family who gave up city life to go back to ranching. Reporter Paul Robins shares the colorful history of potato chips.

#508
A Utah ranching family works to protect the land for recreational visitors. We introduce you to a young Nebraska farmer teaches his youngsters to have respect for the land. Travel to Arkansas to discover a poultry operation working to develop a "better bird." A New England company brings the past to life in restoring historic barns. Reporter Paul Robins trumpets the contributions of cows to consumers.

#509
Reporter Rob Stewart visits Pennsylvania's Burpee Seed Company to see how crops get their start from the ground up. Reporter Jason Shoultz finds out how some states are handling an old problem in new ways: dealing with cattle rustlers! Reporter Sarah Gardner visits an Ohio family farm where generations pull together to get their corn crop planted. Reporter Akiba Howard finds a rural community in Nebraska where residents say you can find the best in their "wurst".

#510
Reporter Sarah Gardner visits the Texas ranch of singer/songwriter "Jewel" and her rodeo-riding husband Ty Murray. Reporter Yolanda Vazquez takes us to a Delaware dairy farm that discovered a "niche" market to improve their sales. Reporter Rob Stewart learns from one Montana farm family that the sweet life comes from raising sugar beets. Reporter John Lobertini sees how heartland grain makes its way into special breads for the table.

#511
Reporters Jason Shoultz and Sarah Gardner uncover all things "Texas" as they meet with

baseball legend and rancher Nolan Ryan, find out how feral pigs are adversely affecting farm operations in the Lone Star State, and discover some unique farming operations facing challenges found nowhere else in the country.

#512
Reporter Jason Shoultz finds some farmers doing it “old school” and going back to draft horses to handle their field work. Reporter Yolanda Vazquez takes us to a Virginia farm where specialty produce meets consumer needs. Reporter Rob Stewart visits an inner-city high school where the focus is all about farming. Reporter John Lobertini takes us to a Kansas farm where the family uses agri-entertainment to teach city folk about farming.

#513
Rob Stewart visits an inner city high school where the focus is all about farming. Yolanda Vazquez discovers a Maryland shrimp farming operation. In Oregon meet a man helping farmers use draft horses for planting instead of tractors. We head to Nebraska to learn about one farmer whose agricultural efforts feed the soul as well as the body.

#514
This episode looks at how heartland food products figure in our vacation plans. We set sail on a Carnival cruise where food is as much of an attraction as the scenery. Experience a flight kitchen where millions of meals are prepared to enjoy bon appétit at 35 thousand feet. Then jump aboard Amtrak, from Los Angeles to Seattle, and discover heartland products by rail.

#515
An Ohio State University professor addresses animal welfare for consumers and farmers. African American vintners in California expand their offerings to new wine markets. In Delaware we visit a produce farm that can't keep up with customer demand. Urban farming has taken off in the Kansas City area.

#516
This very special show marks the 100th episode of America's Heartland. We begin in Kansas to see how a ranching family markets an unusual brand of cattle. Akiba Howard heads for a Colorado harvest and discovers how the potato makes its way from farm to table. A Florida family has been very successful practicing sustainable farming. In California learn about how rescued Mustang horses give city kids a connection to the country.

#517
John Lobertini discovers that harvesting lobsters from the waters off the coast of Maine requires some special talents. One family's 19th century Pennsylvania farm has been recognized for its agricultural efforts. Jason Shoultz joins some Iowa farm families as they celebrate their heritage

and reflect on challenges they face working the land. A Texas woman gives feral cats at new home in rural areas.

#518
In this special episode of America's Heartland, discover how American grain products are improving living conditions in Egypt and Morocco. Reporter Jason Shoultz journeys across the Atlantic and discovers that American grain products are helping ease hunger in areas with developing agricultural infrastructure. On dairy farms and grain operations, help from U.S. grain farmers is making a difference in people's lives.

#519
Akiba Howard meets artist Michael Martin Murphey. His America's Heartland title song reflects his concern about the challenges facing American farmers. Jason Shoultz discovers how research in Georgia may remediate the challenges of water shortages. Rob Stewart takes you to Alabama to see how research at the world's oldest cotton research plot helps farmers. John Lobertini visits a young Missouri couple who left city life behind to start a new life in making wine.

#520
Akiba Howard heads for a harvest of potatoes in Colorado and discovers how they make their way from farm to table. John Lobertini shares how urban gardens in Kansas City work to help consumers eat better and learn about agriculture. An Alabama farm family overcomes devastating challenges to become an award-winning operation. Jason Shoultz finds a Florida family where sustainable farming practices have been very successful.

#521
In this special edition of America's Heartland, Jason Shoultz shares with us how soybeans have changed the face of American agriculture and changed the way we live. Soybeans are used in hundreds of products from car parts to floor waxes. Jason meets the farmers who grow this valuable commodity and sees how it touches the lives of consumers across the country.

#522
Reporter Sarah Gardner heads for Michigan were a multi-generational farm family works around the clock to put produce on the table. John Lobertini finds a harvest of sea vegetables in the cold waters off Maine's Atlantic coast. Yolanda Vazquez meets a Maryland farm family whose community supported agriculture involves consumers helping to work the land. An Alabama chef educates consumers on where food comes from.

Season Six

#601
A Virginia cattle rancher takes new environmental directions to protect rural waterways.
Rice Farmers in Louisiana answer the call for humanitarian aid at home and abroad.
California citrus growers develop new markets for a unique kind of fruit.
Surprising facts about the connection between cotton and cash.
Farmers on the Big Island of Hawaii find success in growing Kona coffee beans just like fine wine grapes.

#602
Georgia farmers discover that peanuts provide a budget boon to recession weary consumers.
Farm stay vacations provide a new cash crop for Vermont farmers offering "rural resorts."
Off the Shelf...your complete primer on lettuce.
It's just dirt, but soil research in California and Pennsylvania is critical to protecting America's farmland.
Kernels on that ear of corn deliver much more than just good eating for consumers.
A North Carolina grower finds new opportunities in using "sea oats" to save the state's beaches.

#603
A Kentucky corn farmer battles a debilitating disease to keep his operation going.
A woman rancher in California saddles up to promote American beef to consumers.
Hawaii's palm trees provide a new and unusual crop....and it's not cocoanuts.
Everything you ever wanted to know about beets including their unusual connection to pizza.
Louisiana farmers raise sugarcane that becomes an historic New Orleans beverage.

#604
Tabasco is the best known hot sauce in the world! The secret to its spicy success.
North Carolina farmers take a high tech approach to raising new crops and finding new markets via the internet.
Think you know everything about pasta? Discover the story behind that spaghetti you take off the shelf.
Farmers in the Southeast discover a new harvest in catfish as well as corn.
University researchers and California farmers team up to build a better tomato.

#605
Getting kids to eat better! A "Farm to School" program connects producers and pupils.
Fish farmers in Hawaii use computers and ancient ocean water to bring in a harvest of abalone.
Everything you ever wanted to know about antioxidants in some "Fast Facts about Food."
California growers try some new techniques to deliver ripe, red strawberries.

APT WORLDWIDE * 55 Summer Street, Boston, MA 02110, USA
Judy_Barlow@aptonline.org * Kevin_McKenna@aptonline.org * Tom_Davison@aptonline.org

APTWW.ORG

Consumers harvest some knowledge about the ancient spice....ginger.
Louisiana farmers go back to school to learn how to stay safe on all-terrain vehicles.

#606
A young Kentucky farmer overcomes blindness to become an award winning cattleman.
It's probably your favorite fabric! California cotton growers bring in a soft and snowy harvest.
Orange juice for breakfast? That's just one kind of citrus that consumers pull off the shelf.
North Carolina farmers find new ways to harvest energy savings and benefit the environment.
The history of onions includes a promise of eternal life.
Two Nebraska women develop a unique website encouraging others to "get back to the land."

#607
South Dakota farmers find that computers are just as critical as combines in bringing in the winter wheat crop.
Nationally known Chef Dave Lieberman cooks up an unusual meal after meeting two young goat farmers in Illinois.
Olive or Canola? Some fast facts about nutrition in the oils you use.
Call it the Superbowl of ag equipment! The biggest and best in farm equipment and inventions at the Ag Expo.
If you like potatoes on your dinner plate, you may want to thank Thomas Jefferson.
A unique ranch in Kentucky provides a retirement home for some equine superstars.

#608
Why does my school bus smell like French fries? These buses are powered by soybean oil.
It's probably the prettiest crop on earth. A Minnesota farm family brings in large crops of roses.
Discovering the difference when it comes to reaching for cheese on the supermarket shelf.
They're man's best friend and essential labor on farms and ranches. Working dogs!
The strange story behind the history of artichokes.
A southern California city opens a new park to give urban residents a taste of rural life

#609
First Lady Michelle Obama gives Jason Shoultz a personal tour of the White House garden.
Nationally known Chef Dave Lieberman serves up unique vegetable dishes using a heritage corn flour.
Powdered milk in ancient China? We'll harvest some knowledge about dairy cows.
And choosing the right foods to help you beat stress in your daily life.

#610
A special program helps farmers with disabilities get back on the job.
A farm in New York City? It's a one of a kind farm dating back to 1697.

APT WORLDWIDE * 55 Summer Street, Boston, MA 02110, USA
Judy_Barlow@aptonline.org * Kevin_McKenna@aptonline.org * Tom_Davison@aptonline.org

APTWW.ORG

Confused about whether canned or fresh is better? Some fast facts about food.
A new program in Minnesota promotes agriculture by teaching folks how to farm.
Looking for something different for dinner, consumers find that rice is nice.
Farm families in North Dakota work to preserve historic rural churches.

#611
In this special episode, Reporter Jason Shoultz heads out on a one of a kind cattle drive to help a Utah ranching family move their herd of cattle to summer pasture. And it's not a job for city slickers!

#612
A New York family keeps an apple orchard tradition alive (Yolanda Vazquez).
Chef Dave Lieberman discovers unusual produce in Utah's high country.
Researchers in Louisiana find new ways to protect essential honeybee populations (Rob Stewart)
A California ranch family works to educate the public on our western heritage (Akiba Howard).
#613
An Idaho farm develops new varieties of potatoes (Rob Stewart).
An Illinois veterinarian focuses on helping horses...in the city (Akiba Howard).
North Dakota farmers work with researchers to develop consumer choices from bean crops (Sarah Gardner).
A Wisconsin farmer mixes dairy with a career in demolition derby driving (Jason Shoultz).

#614
Wisconsin dairy farmers develop new cheese choices for consumers (Jason Shoultz).
North Carolina hog farmers work with educators to meet environmental changes for hog waste (Sarah Gardner).
Looking to buy a larger home, a New York family finds themselves in the produce business (Yolanda Vazquez).
Nebraska may be known for corn, but these Nebraska farmers are focused on vines and wines (Rob Stewart).

#615
Idaho farmers use high tech produce tracking to protect food safety (Rob Stewart).
A Minnesota man keeps home dairy delivery alive (Jason Shoultz).
Chef Dave Lieberman visits Trappist monks raising unique mushroom varieties.
Oklahoma farm families turn to one of a kind shelters to protect them from rural storms (Akiba Howard).

#616
Oklahoma farmers find new success with sesame seeds (Akiba Howard).

She's all about promoting dairy. You'll meet South Dakota's Dairy Princess (Sarah Gardner).
An Idaho family finds success in raising award winning sheep (Rob Stewart).
Kentucky farmers answer the call for specific corn products to make Kentucky bourbon (Jason Shoultz)

#617
It's all about cotton on this special episode of America's Heartland.
Cotton-It's more than just a fabric. Think cattle feed. And for one spot in Texas it's also cotton, chicken and catfish.

#618
Researchers in Oklahoma protect source material for farming at the National Seed Bank (Jason Shoultz).
Chef Dave Lieberman cooks up special dishes with a unique variety of South Carolina rice.
Idaho farm family members work together to get in a crop of barley destined for brewing beer (Rob Stewart).
North Dakota researchers work with farmers to create a better sunflower seed for snack foods (Sarah Gardner).

#619
It's no small farm. An Idaho dairy milks twenty thousand cows a day! (Rob Stewart)
Chef Dave Lieberman explores the culinary history of African American "Gulla Grub."
An award winning North Carolina farmer keeps a family farming tradition alive (Sarah Gardner).
It's a city where American farm crops create great American Beer. Milwaukee (Jason Shoultz).

#620
Oklahoma farm communities face health challenges with rescues by rural air evacuations (Akiba Howard).
An Idaho farm woman finds a future raising elk (Rob Stewart).
A Nebraska farm family discovers that dietary concerns are creating demand for their sorghum crop (Sarah Gardner).
A Minnesota farmer takes an educational approach to save the environment. It's "Sewer man" (Jason Shoultz).

#621
It's a crop that many people know little about. On this special episode we'll related the sweet story of American sugar beets as we follow the harvest from field to table.

#622
American farmers respond to calls for changes in getting eggs from the farm to your table.

Oklahoma farmers take an unusual path to get their crops to market.
Farmers in Hawaii educate visitors and locals about agriculture and eating well.
A Wisconsin farmer carves a niche for himself with unique woodworking skills.

Season Seven

#701
A 200 year old Tennessee farm is home to a very famous pig.
An Oregon tulip farm draws a quarter million visitors.
California avocado farmers deliver heart healthy recipes.
And some fast facts about fiber in your diet.

#702
An Oregon dairy's community outreach delivers more than milk.
A sheep shearing class in Tennessee is definitely "Hands On."
A cookbook author encourages consumers to support farmers.
"Ask a Farmer "explains why horses are measured in "hands."

#703
A rural community celebrates its crops with "Art on a Silo."
A California vineyard combines grapes and olive oil for fine dining.
The National Cornbread Festival delivers plenty to eat.
Learn about the colorful history of carrots.

#704
Saddle Up and celebrate cowboys and American ranches.
City folks join a Utah Cattle drive.
A Colorado woman works with environmentalists to protect the land.
A California ranch keeps 120 year old traditions alive.
Moving ten thousand head of cattle on the range in ….Florida.

#705
California farmers and environmentalist work to save waterfowl.
A Florida woman rancher is honored for promoting agriculture.
A sweet harvest from the trees at a Texas pecan farm.
Getting your kids to eat healthier foods.

#706
Washington farmers deliver a big…and sweet…cherry harvest.

Harvesting these Georgia watermelons is a BIG deal.
Are those baby carrots really “baby” carrots?
A Michigan farmer saves energy and the environment growing under glass.

#707
Singer-Songwriter Jewel shows off her music and her Texas ranch.
A Mississippi farmer celebrates Blues music as part of his farm’s rural roots.
And North Carolina farmers show their stuff when it comes to bluegrass music

#708
A Washington farm family ties environmental well-being to their winter wheat crop.
Find out how the right farm fresh foods can help you battle stress.
A Michigan farm family finds success in raising sweet smelling…and tasting…mint.

#709
Picking and packing sweet Georgia peaches.
An Oregon brewery goes to the source for the right kinds of hops.
A rural Tennessee community celebrates the heritage music of the mountain dulcimer.

#710
City folks head to the farm to get a taste of heartland life.
Helping youngsters understand where their food is coming from.
Foreign visitors take turns bringing in the harvest on a Missouri farm vacation.

#711
Eleven Illinois farm families work together to deliver soybean products to consumers
Chef Dave Lieberman travels to Texas where a little “goat wrangling” serves up delicious cheese.
Reporter Jason Shoultz outlines some hidden benefits to a diet including oats.
Connecticut farmers raise a special kind of tobacco for overseas markets.

#712
Miss America 2011 Teresa Scanlan visits an Iowa farm in support of agriculture.
An Indiana man trades a city life in telecommunications for a new career in farming.
Some sweet facts about the benefits of honey in your diet.
Idaho farmers devised a new “crop cam” to improve future harvests.

#713
A Washington dairy farmer says his veterinary work delivers better milk to your table.
Chef Dave Lieberman serves up some unusual dishes that include peaches.

APT WORLDWIDE * 55 Summer Street, Boston, MA 02110, USA
Judy_Barlow@aptonline.org * Kevin_McKenna@aptonline.org * Tom_Davison@aptonline.org

APTWW.ORG

Think all carbohydrates are bad for your diet? Some fast facts about food say no.
A New England farm family keeps the last farm alive in an historic town.

#714
Illinois farmers combine cattle raising with high tech aeronautics.
Your favorite wine may come from a vineyard where owls help protect the crops.
Michigan farmers undertake an aggressive plan to protect the environment.
Like hot peppers? Some surprising facts about their role in your diet.

#715
An Iowa farm family adds fine wines to the products made on their farm.
A young Tennessee couple finds success with artisanal cheeses.
Sun dried tomatoes save the farm for a California family.

#716
You've seen cattle roundups, but these ranchers are on a sheep drive across Arizona.
Colorado farmers pull together to save a community grocery store.
A declining sugar cane market prompts Hawaiian farmers to grow unusual produce.
Rural communities work to protect North Dakota's historic churches.

#717
Research in Washington State shows farmers how to grow more wheat with less water.
Chef Dave Lieberman heads for a New Jersey apple orchard and some sweet pork dishes.
A young man leaves LA's city lights behind to help out on the family's Kansas farm.
We harvest some knowledge that you didn't know about turkeys.

#718
A Massachusetts "farm school" teaches city kids all about agriculture.
Jason Shoultz heads for the supermarket to unravel a mystery about meat.
We ask a farmer…just how big is an acre?
Nuns at a California convent serve up a tasty tradition in making a unique olive oil.

#719
A young blind teenager wins national honors for cattle raising.
A New England town rallies around a young man to save a family farm.
Oklahoma air rescue personnel come to the aid of injured farmers.
Meet the Nobel Prize winner who started the "Green Revolution."

#720
A Florida ranch helps troubled youth turn their lives around.

APT WORLDWIDE * 55 Summer Street, Boston, MA 02110, USA
Judy_Barlow@aptonline.org * Kevin_McKenna@aptonline.org * Tom_Davison@aptonline.org

APTWW.ORG

Chef Dave Lieberman crafts some spicy dishes with eggplant and cabbage.
Kansas farm wives use the internet to battle misconceptions about agriculture.
The history of pears reveals a past involving the "fruit of the gods."

#721
Farm researchers in Illinois use smart phones to battle world hunger.
One California firm brings in a glowing white crop of….salt.
Rural residents and city folks turn to farm stores for one-of-a-kind merchandise.
Discover how soybeans impact your daily diet.

#722
California rice farmers find a new market in grain for sake.
A Kansas ranch helps young people with disabilities.
Discover the beauty connection between Cleopatra and pickles.
An Indiana man brings new life to historic windmills.

Season Eight

#801
Bring in the colorful harvest on a Florida blueberry farm. Pass the salt and learn about the history of popcorn. Cook up some unique asparagus recipes with Sharon Vaknin and climb to new heights at a New Orleans rooftop farm.

#802
Saddle up for a California cattle roundup. Haul in the "heads" at an Arizona lettuce farm. Take our quiz to learn more about "crop rotation". Join Nevada sheep ranchers in preventing open range grass fires and sample Kentucky's unique bourbon soy sauce.

#803
Head south for an H2O harvest of crawfish in Louisiana. Sample some exotic recipes made with Belgian endive. Join the search as "working dogs" look for dangerous plant pests and celebrate a special anniversary as an Ohio farm family marks two hundred years of working their land.

#804
Head for the school room to see how Wisconsin's "Farm to Fork" program benefits students. Explore the science behind Arizona's plan to turn algae into livestock feed. Join the trek to California's asparagus fields…just in time for the harvest. Serve yourself to a helping of history on sweet potatoes.

#805
Take to the waters of Chesapeake Bay for a harvest of oysters. Open a carton of milk from an Ohio heritage dairy. Test your kitchen skills on some unusual beef recipes and sample the artwork created by farmer artists in California.

#806
Hitch up the team for an Arizona draft horse vacation. Log on to the blog of a Virginia farm family that champions agriculture. Test you agriculture knowledge - just what is "gluten free"? Join a Kentucky sheep roundup for one of a kind wool creations.

#807
Travel back in time to Kentucky land that's been farmed by the same family for more than 200 years. Examine the science behind the effort to develop America's best looking lawns. Take you pick of some great apricot recipes and join Louisiana trackers on the hunt for feral hogs destroying farmland.

#808
Bring in a colorful harvest of irises with a California farm family. Learn what to look for when you reach for orange juice on the supermarket shelf. Sample a unique vintage of wine from…Wyoming and join some New Mexico residents bringing the produce from an Albuquerque urban farm.

#809- This number skipped.

#810
Ready to choose up sides on the "Great Dairy Debate"? Wisconsin may be "America's Dairyland," but California cows have made their mark in the battle over milk production, cheese making and all things dairy. Visit the farms involved in making America's dairy production the envy of the world and sample some results at the World Cheese Championships.

#811
Saddle up to see how Florida ranchers are saving a historic breed of cattle. Make your choices of popular produce at Alabama's oldest farmers market. Test a new recipe for sweet and spicy corn fritters and discover how a farm school in New Mexico is helping residents in one economically disadvantaged community.

#812
Take to the range in Wyoming where goats are essential to a cattle ranching operation. Haul in a sweet harvest of sugarcane in Louisiana. Travel back in time to find out about George Washington, the farmer and discover why Bok Choy should be a vegetable on your dinner table.

#813
Choose the fast talking winners at America's cattle auctioneer championships. Bring in a sweet harvest of Alabama watermelons. Discover why grains are playing a growing role in your diet and cook up some unusual recipes using bright red tomatoes.

#814
The two top states for dairy production in the U.S. are California and Wisconsin. Both churn out more cheese, milk and butter than most countries around the world. And the battle for supremacy continues between the states. Which makes the better cheese? Which produces more milk? In this special episode we look at the similarities and differences in dairy farming in the states. We also explore how artisan cheese making has reinvigorated some dairy producers in both states.

#815
See how a bad drought meant good news for a Wyoming farmer hauling in a harvest of high protein wheat. A Wisconsin dairy divides its herd to meet customer demands for traditional and organic milk products. And we take you from farm to fork to spice up some recipes for green beans.

#816
Saddle up for a rodeo riding school in Montana. Visit a California farm community pulling together to save pollinating honeybees. An Arkansas rancher rounds up a large and growing herd of buffalo.

#817
Take in a tart harvest of cranberries from a historic New England farm. Answer the question: Which is best, canned, frozen or fresh? One woman finds success with an exotic mushroom farm in the heart of one California city.

#818
Meet some classy cowgirls working to change the impression of women in rural communities. Ride along with one woman rancher hanging tough with the cowboys on her New Mexico ranch. Photographers highlight the western look at a ranching fashion shoot.

#819
Find out why some strange hen houses are key to improving poultry production for one New Mexico farmer. Haul in a catch of unusual fish recipes. Take to the field to see how California rice farmers are providing picture perfect opportunities for bird watchers.

#820
Travel to Montana for a one of a kind sheep roundup. Head for the orchard and apple harvest time at one historic New England farm. Discover how one farmer's soybeans are destined for products in your home.

#821
Fans of antique tractors gather to see them action once again. Discover how gluten free affects your diet and your health. Sharon Vaknin serves up some very special walnut recipes. Harvest some very hot chiles at one Arizona farm. Find out why sweet means different things when it comes to sugar.

#822
Meet a Montana family finding success by combining farming and fishing. Haul in the harvest with an Arkansas family with a passion for exceptional produce. Meet a Wyoming family working hard to preserve a ranch that's been in their family for generations. Take to the ocean for a New England program that delivers seafood direct to consumers.

Season Nine

#901
Reporter Jason Shoultz takes you to the country where farmers are raising the fruits and vegetables making their way to your dinner table. New production techniques are making it possible to provide consumers with better quality at a lower price. But new threats from insects in Florida are impacting citrus production. At the same time, pollinating honeybee colonies are in decline in many parts of the country.

#902
Reporter Sarah Gardner saddles up for a heartland outing devoted to horses. Travel to California where a unique program is dedicated to saving wild mustangs. Go on a Texas cattle drive with singer/songwriter Jewel. Meet an Illinois veterinarian helping horses near the Midwest's largest city and visit a retirement home from racehorses in Kentucky.

#903
Reporter Jason Shoultz examines how consumer demands are changing production techniques on farms and ranches across the country. A California poultry producer makes changes to impact animal welfare. An Idaho produce company lets consumers track their produce right back to the field. Wheat farmers find support from bakers in Kansas City and a San Francisco airline kitchen meets dining demands with the help of California produce farmers.

#904
Reporter Sarah Gardner says if you're eating more rice in your meals these days, you're not alone. Thanks to consumers with more adventurous tastes and changes in America's ethnic makeup, rice consumption has grown dramatically. Rice farmers in Louisiana bring in a double harvest in their rice fields: rice and bright red crawfish. Meet an Arkansas farmer raising special rice for Japanese diners. And a California rice grower gets some help from school children in saving wild duck eggs.

#905
Rob Stewart takes you coast to coast to meet some farm and ranch families with some special talents when it comes to being creative. A Tennessee craftsman builds historic dulcimers that harken back to America's past. A Wisconsin dairy farmer does double duty as a woodcarver. A Wyoming woman uses sheep's wool for one of a kind art projects and a Kansas farm family creates a country attraction that teaches young folks about agriculture.
#906
Reporter Jason Shoultz checks out how your garden grows with a look at how large nurseries develop floral and vegetable plants for your back yard. Travel to North Carolina where one nursery uses robotic workers to plant and pack new flowers. Examine the research going into creating new plant varieties at the world famous Burpee Seed Company. Head for the Atlantic Coast to find out how "sea oats" are helping one state to save its shoreline.

#907
Reporter Rob Stewart shares some unusual crops with you on this episode. Ever wonder where those sesame seeds come from that end up on your fast food hamburger bun? Meet an Oklahoma farmer developing new ways to meet a growing sesame seed demand worldwide. You may not be familiar with the term, Pulse Crops, but you've enjoyed the beans and peas that make up this segment of farm crops. Now researchers in North Dakota are developing new uses for this important group of legumes. A group of California nuns is turning out unique olive oil and take part in a bright white harvest of sea salt direct from the shores of the Pacific Ocean.

#908
Reporter Jason Shoultz takes a trip back in time to share some historic moments in American agriculture. You'll meet an Indiana farmer saving historic windmills. Join a Florida cattle drive with a bovine breed dating back to the 1500's. Test your taste buds on a savory pasta mushroom recipe and discover how North Dakota Farmers work to save historic rural churches.

#909
Reporter Sarah Gardner shares a unique look at American agriculture as depicted by artists who share a view of the nation's rural landscapes in colorful and dramatic ways. You'll meet a Minnesota artist who created a career in painting cows. Travel to Nebraska where art students

expand their horizons on a one of a kind art farm. California artists and farmers share space to capture Golden State images and we'll take you to Colorado where one artist uses grain silos to create a huge canvass that celebrates rural living.

#910
Rob Stewart is taking us cross country this time for a visit to some of the fairs and festivals that celebrate our rural lifestyle. You'll head for some good eating at the National Cornbread Festival in Tennessee. You'll meet a Wisconsin teenager whose future lies in dairy farming, but whose hobby is demolition derby driving at rural county fairs. Country cooking is on the menu as Chef Sharon Vaknin serves up tasty dishes using barley and a small Iowa city pulls out all the stops for its annual town festival.

#911
Reporter Sarah Gardner says that sheep have been a mainstay of agriculture for thousands of years. Used for food and fabric, sheep are an important agricultural commodity in many parts of the world. We head for Arizona's badlands on an unusual sheep drive. Meet an Idaho family raising award winning sheep. Sarah tests her wool wrangling abilities at a Tennessee sheep shearing school and we'll travel to Nevada where wooly white animals help prevent wildfires.

#912
Rob Stewart says dairy foods are an important part of the daily diets for many people: milk in their morning cereal, yogurt for lunch, even cheese and crackers as a party appetizer. Rob shows us how Idaho dairy farmers work to protect rivers and streams. Meet a Tennessee couple making award winning goat cheese. We'll run down the steps in making Cottage Cheese in "Off the Shelf", discover a flavorful dairy dish for your next party in "Farm to Fork" and go door to door for home delivery with a Minnesota milkman.

#913
Jason Shoultz discovers how a direct to consumer sales program has brought success to a California organic Farm. A Nebraska farm family cashes in on a growing demand for gluten free flour made from sorghum. Stefanie Cruz explains just what gluten is and how it affects those with digestive disorders. And school children in Virginia help farmers succeed with a farm to school program that brings local products into the lunchroom.

#914
Reporter John Lobertini takes us to the rocky coast of Maine where lobster fishermen are facing new challenges as they harvest crustaceans from the Atlantic Ocean. Sarah Gardner discovers how Arkansas farmers are finding fish farming to be profitable-hundreds of miles from the ocean. And a special kind of oyster farming in Maryland's is helping clean up pollution in Chesapeake Bay.

#915
Reporter Rob Stewart says that it's usually sons and daughters that follow in the footsteps of their farming parents. At this Indiana farm, however, it's dad who's returned to the farm after a long career away from the land. Akiba Howard visits a Nebraska wheat farm where the parents are giving their young children the skills to one day take over their farming operations. Jason Shoultz travels to Africa to see how American wheat is benefitting food choices for both people and animals. And we visit an Idaho farm where the focus is all about barley to create distinctive beers.

#916
Reporter Rob Stewart meets a group of young people just starting out in farming. They've gone back to school to learn all about agriculture at the California Farm Academy. Then, we meet some young people handling farming chores on a daily basis. Not on a farm, however, this is right in the heart of Philadelphia's inner city. And Jason Shoultz meets a young Florida couple teaching others about organic farming with some hands on lessons at their produce farm.

#917
Reporter Sarah Gardner rounds up some Texas Longhorn cattle. These cows, however, aren't in the Lone Star State. A Kansas Ranching family changes the color of their cattle to improve the brand. Law Enforcement officials in California work to stop modern day cattle rustlers. Rob Stewart travels to Idaho to meet a cattle ranching family that's added Elk ranching to their rangeland.

#918
It's all about wine. Rob Stewart does some research on how lab work off the farm is improving the vintage for one California winemaker. African American vintners tap into new markets. Jason Shoultz gives you some background on wine and grapes. And making beer is a multi-family affair at the 7 Brides Brewery in Oregon.

#919
Akiba Howard finds two Nebraska women using the internet to help promote rural living in Nebraska. Sarah Gardner discovers that technology is making it possible for North Carolina farmers to better reach consumers. Two Kansas farm wives connect with city folks and rural residents with blogs on their new lives on the farm. And smartphone apps make it possible to improve crop yields for farmers in third world nations.

#920
Rob Stewart finds a number of city folks who relish vacations on the farm…even helping to bring in the crops. Urban gardening programs in Kansas City help youngster to eat healthier.

And a historic farm in the heart of Boston benefits consumers looking for fresh produce and youngsters who enjoy a rural vacation in the heart of the city.

#921
Visit a working dog training school in Nebraska where dogs learn how to handle sheep and cattle roundups. A Texas program takes feral cats and provides them to farmers and ranchers to help battle rodent problems. U.S. Customs agents use specially trained dogs to discover unwelcome pests coming in from shipments overseas. Barn owls help to keep down pest populations in California vineyards.

#922
Rob Stewart introduces us to New Mexico ranchers who work in helping farmers in Third World nations has taken him to Africa and Eastern Europe. One California City claims that title of Farm to Table capital in America. Travel to Sacramento where farmers and consumers get together to enjoy the bounty of the Golden State. And city residents in Boston join with Massachusetts farmers on a gleaners program that delivers fresh produce to those facing hunger in New England.

Season Ten

#1001
Sample new varieties of sunflower snacks. Check out the research to "build a better tomato." See how the National Seed Bank protects America's crops. Dig into the story of how science is improving our soils.

#1002
Discover the dirt on farming without soil. Climb to the heights for a look at a supermarket rooftop garden. Scientists bring in a colorful crop of algae. And haul in a watery harvest of seaweed.

#1003
Uncover the secret of Louisiana's most famous hot sauce. Visit the Ohio farm where Hollywood came to stay. Connect with the past in renovating century old barns. Uncover the farming "roots" of America's first president.

#1004
Travel to Colorado where potato farmers race to bring in the harvest. Discover new varieties of spuds making their way to you dinner table. Savor the sweet flavor of famous sweet potatoes from Arkansas.

#1005
Meet a California man taking a “spirited” approach to making artisanal vodka. Visit a Kentucky farm where the crop is all about bourbon. Discover a famous winery in the heart of corn country. Travel back in time to sample coffee in the islands of Hawaii.

#1006
Bring your basket to pick fresh peaches at a famous Delaware orchard. Meet the Alabama chef supporting home grown farming. Take your pick of tropical produce at a Hawaiian farmers market.

#1007
Meet some city folks in Albuquerque trying out urban farming. Discover a centuries old farm in the heart of New York. Haul in the harvest with a New England farm family holding back their suburban neighbors. Move into the dark for a California mushroom harvest.

#1008
Travel to South Carolina where one family has been harvesting sweet peaches for almost a century. Take to the fields for a crop of bright red cranberries. Tap into some sweet Vermont maple syrup. Take your pick of tasty California strawberries.

#1009
Travel to Michigan where new farm technology improves water quality. Meet a Louisiana sugarcane farmer working to save soil for the future.

#1010
Sample the tasty flavors of bacon! Meet the farmers, chefs and food critics for whom bacon is the perfect meat for the meal.

#1011
Meet an Alabama farmer who credits a serious accident for his success. Set sail off the coast of New England for a harvest of seafood. Discover how Florida officials battle bugs and bacteria to make our food safer. Take to the woods to face a challenge from feral hogs.

#1012
Head to class with high school students learning to be farmers. Jump aboard a New Jersey school bus powered by soybeans. Meet a Minnesota farmer with an environmental message for third grade students.

#1013
It's all about cotton! Come along for a Louisiana cotton harvest. Learn how cotton fibers are transformed into denim jeans. Find out why cotton seed is a favorite with dairy farmers.

#1014
Find out how climate change is affecting American agriculture. Travel to Washington State where farmers learn to do more with less water. Take to the fields as Georgia farmers use new technology to stretch scare water supplies. Join researchers in Florida working to create drought resistant lawns.

#1015
Visit an Illinois heritage farm dedicated to teaching city folks about agriculture. Meet a South Carolina woman creating a one of a kind botanical garden. Bring in the harvest at an urban farm in Oakland, California. Ring the dinner bell for beef and beans at a chuck wagon cookout in Arizona.

#1016
Join American veterans starting new lives as farmers. Meet new Hmong immigrants taking agriculture classes in Minnesota. Bring in the livestock on a farm school in Massachusetts.

#1017
Saddle up for a modern day cattle drive. Join the California ranchers moving their herd to find better pasture for their livestock. It's a long dusty road on a hard driving day.

#1018
Join a cattle roundup at the world famous Hearst Castle in California. Set sail with fishermen hauling in the catch off the North Carolina coast. Raise a glass of award winning wine from….Wyoming!

#1019
Sweet and special sugar beets. Join North Dakota farmers as they harvest sugar beets around the clock. Discover how the pink and white beets are transformed into sugar for soft drinks and desserts.

#1020
Meet an Illinois chef raising vegetables on the roof of his restaurant. Georgia farmers haul in a harvest of sweet juicy peaches. A California family makes the move to the country to raise colorful irises.

APT WORLDWIDE * 55 Summer Street, Boston, MA 02110, USA
Judy_Barlow@aptonline.org * Kevin_McKenna@aptonline.org * Tom_Davison@aptonline.org

APTWW.ORG

#1021
Meet a California forester transforming old growth timber into spectacular furniture. Reel in a catch of wild salmon at a Montana cattle ranch. Find out how a Utah farm family improved their profits by entertaining city folks.

#1022
Join a Kentucky woman whose spinning classes preserve an American tradition. Meet a Wyoming rancher using goats to solve his weed problems. Travel to South Carolina where unusual livestock improves the profit margin for one woman farmer.

Season Eleven

#1101
California rice farmer sells direct to consumers. A Virginia farm sets national record(s) for corn harvests. Farm to fork turkey burgers. Wisconsin's "Farm to School" program celebrates local crops as students learn to eat healthier.

#1102
New Mexico poultry farmers use yurts to raise "free range" birds. Montana sheep ranchers move thousands of sheep to winter pasture. Louisiana's Loyd Hall Plantation celebrates two centuries of farming. An Illinois farm mixes agriculture and aerospace parts production.

#1103
Arizona farmers raise record crops in America's "Winter Salad Bowl." Farmers donate crops to Florida food programs. Farm to fork cauliflower frittata. Montana farmers develop new crops to meet gluten free demands.

#1104
A California farmer helps you raise exotic mushrooms at home. A New Mexico program for beginning farmers. Native American tribes bring in a wild rice harvest in Minnesota. Mississippi rural life is celebrated in blues music.

#1105
An Ohio farm family sells to markets overseas. A young Virginian returns to his farming roots. Farm to fork carrot soup. The "Big Apple" means produce success for a New York farm family.

APT WORLDWIDE * 55 Summer Street, Boston, MA 02110, USA
Judy_Barlow@aptonline.org * Kevin_McKenna@aptonline.org * Tom_Davison@aptonline.org

APTWW.ORG

#1106
Arkansas soybeans make their way into dozens of products. Georgia farmers haul in a harvest of peanuts. Equine fans celebrate Tennessee “Mule Days.” It’s a field of spiny plants for Arizona cactus farmers.

#1107
A California farmer finds success with sweet potato vodka. Iowa farmers turn their corn fields into vineyards. Farm to Fork Candied Orange Salad. Wisconsin’s “Sassy Cows Creamery” creates specialty dairy products.

#1108
A Florida farm family delivers early season blueberries. Government research works to save our declining honeybee population. Pennsylvania’s “Barn Saver” keeps rural history alive - one board at a time. Tulip farming in Oregon.

#1109
The growing popularity of “farm stay” vacations. Wisconsin farmers turn cattle waste into electricity. Farm to fork Mushroom Pasta. Award winning Florida woman rancher mixes cattle and conservation.

#1110
Saddle up for a special Utah cattle drive. Three days on horseback bring city slickers and ranch hands together to move a cattle herd to summer pasture.

#1111
A Colorado program helps veterans become farmers. A traveling school program encourages careers in agriculture. Students learn blacksmithing schools in Kentucky.

#1112
Sustainable farm practices save water and energy at California wineries. A South Dakota family uses new technologies to bring their winter wheat to consumers. Efforts in Kansas to save historic prairie grass regions. Riding California’s high country with wild Mustangs.

#1113
Country music star Rodney Dillard returns to his farming roots. Cowboy musician Michael Martin Murphey saddles up for a concert honoring farmers and ranchers. California farmers recreate an old time harvest.

APT WORLDWIDE * 55 Summer Street, Boston, MA 02110, USA
Judy_Barlow@aptonline.org * Kevin_McKenna@aptonline.org * Tom_Davison@aptonline.org

APTWW.ORG

#1114
A successful Florida woman rancher's work centers on cattle and conservation. Beginning farmers in Oregon take an "old school" approach in working their land with draft horses. A palm tree harvest at a California date ranch. It's a farm to beer connection in Milwaukee.

#1115
A New England family works to make a 300 year old farm successful. An Illinois farm family sees soybeans as critical to America's overseas trade. A holiday drive jump starts a flower farm career for a California family.

#1116
It's milk bottling, race cars and baseball at a special Oregon Dairy. Traveling cows teach California students about agriculture. Maple sugar making at a historic New England farm community. Beekeepers harvest special "Tupelo Honey."

#1117
Learning new skills at sheep shearing school. California cattle ranchers work to save historic grasslands. Heavy lifting at a Georgia watermelon harvest.

#1118
It's all about olive oil! New techniques in raising a centuries old farm product. Olive oil producers compete for the best in show. Consumers learn about cooking correctly.

#1119
Bringing buffalo back to Illinois grasslands. A California man's hobby becomes a successful winemaking operation. Farm to fork rice main dish meals. A Minnesota company transforms farm fresh cucumbers into old time pickle favorites.

#1120
A Florida ranch helps troubled youths find a better future. California farmers rush to deliver fresh seasonal asparagus. Iowa's historic Amana Colonies continue a farming tradition. Discover how farm fresh sausage kicked off the Bob Evans Restaurants story.

Season Twelve
(Best of Season)

#1201 *(originally episode #802)*
California cattle roundup, America's winter salad bowl, Sheep prevent Nevada grass fires, Kentucky bourbon soy sauce.

APT WORLDWIDE * 55 Summer Street, Boston, MA 02110, USA
Judy_Barlow@aptonline.org * Kevin_McKenna@aptonline.org * Tom_Davison@aptonline.org

APTWW.ORG

#1202 *(originally episode #804)*
Arizona's algae farm, Fast growing asparagus, Wisconsin farm to school programs.

#1203 *(originally episode #810)*
Dawn to Dusk: A Kansas farm family works the land.

#1204 *(originally episode #812)*
Goats fight invasive weeds, Louisiana Sugar Cane Harvest, George Washington the farmer, Bok Choy Recipes.

#1205 *(originally episode #816)*
Arkansas Buffalo Ranching, Montana rodeo riders, Family saves honeybees

#1206 *(originally episode #706)*
Michigan family produce farm, Washington cherry harvest, Georgia watermelon harvest

#1207 *(originally episode #710)*
California Wild Horse Sanctuary, Agritourism farm fun in Kansas, Fresh produce at You Pick Farms.

#1208 *(originally episode #721)*
Smartphones save Third World Farmers, California Sea Salt Harvest, Miracle products from soybeans.

#1209 *(originally episode #722)*
California rice and Japanese Sake, Historic windmill collector, Horses help kids with disabilities.

#1210 *(originally episode #1022)*
We follow a California cattle rancher as he leads his last cattle drive before handing the family ranch over to the next generation. As the family faces an uncertain future, so does their small town of Likely, California.

#1211 *(originally episode #610)*
A program helps farmers with disabilities keep working their land, folks visit at a unique farm museum in New York City, Hmong immigrants find new agricultural opportunities in the U.S, and farm families preserve their community's historic churches.

APT WORLDWIDE * 55 Summer Street, Boston, MA 02110, USA
Judy_Barlow@aptonline.org * Kevin_McKenna@aptonline.org * Tom_Davison@aptonline.org

APTWW.ORG

#1212 *(originally episode #822)*
Montana family finds success with farming and fishing. A Arkansas family has a passion for exceptional produce. A Wyoming family preserves their multigenerational ranch, and a New England program delivers seafood direct to consumers.

#1213 *(originally episode #611)*
Saddle up for an Old West cattle drive in Utah. We hit the dusty trail where he meets an extended ranch family who's been driving cattle to summer grazing grounds for generations. It's an experience available to city slickers too.

#1214 *(originally episode #521)*
Host Jason Shoultz explores the many uses for soybeans in a fun and informative journey from rural Iowa to the city streets of San Francisco on this special edition of America's Heartland.

#1215 *(originally episode #621)*
We travel to Minnesota to get a first-hand look at the sugar beet industry in action. Learn how farmers in the region work together and around the clock to transform sugar beets fresh from the fields into the sugar products.

#1216 *(originally episode #716)*
Traverse the golden plains and purple mountains majesty as this special edition takes you to our favorite heartland destinations. It's the scenic wonders that draw travelers back, and you'll uncover people, places, and scenery to check off your list.

#1217 *(originally episode #622)*
Farmers respond to changes in getting eggs from the farm to your table. Oklahoma farmers take an unusual path to get crops to market. Hawaii farmers educate visitors about agriculture. A Wisconsin farmer shows off his woodworking skills.

#1218 *(originally episode #1020)*
Chicago Hotel Restaurant sources food from local farmers. A businesswoman improves her farming community with a botanical garden. Researchers work to save the honeybee. Chef Sharon Profis makes some sweet dishes and we meet a Northern California urban Farmer.

#1219 *(originally episode #722)*
California rice farmers find a market for Japanese-style sake. A Nebraska ranching operation helps kids with developmental disabilities, we discover how Cleopatra and pickles connect to beauty, and an Indiana man breathes life into historic windmills.

#1220 *(originally episode #501)*
Cattle rancher documents ranch life with his award-winning photography, Ohio state prison inmates play a major role in bringing crops, we visit a century old citrus operation in California's central valley, Introduce you to an award winning artisanal cheese business.

Season Thirteen
(Best of Season)

1301 *(originally episode #1001)*
Reporter Sarah Gardner takes you to North Dakota where scientists are developing new kinds of sunflower seed snacks. Reporter Akiba Howard profiles research on "building a better tomato." Jason Shoultz reveals how entire lines of seed stock are protected at the National Seed Bank. Reporter Stephanie O'Neill discovers how researchers in California and Pennsylvania work to improve soil for better crops.

#1302 *(originally episode #908)*
Reporter Jason Shoultz takes a trip back in time to share some historic moments in American agriculture. You'll meet an Indiana farmer saving historic windmills. Join a Florida cattle drive with a bovine breed dating back to the 1500's. Test your taste buds on a savory pasta mushroom recipe and discover how North Dakota Farmers work to save historic rural churches.

1303 *(originally episode #1021)*
Rob Stewart visits a California forester transforming hardwoods into heirloom furniture. Kristen Simoes travels to Montana where the Spring Creek Ranch diversifies their cattle operation with world class fly fishing. Sharon Profis hauls in a culinary catch with a shrimp and scallop bake. Jason Shoultz joins one farm family sharing their love of old time travel with horse and buggy outings.

#1304 *(originally episode #816)*
Saddle up for a rodeo riding school in Montana. Visit a California farm community pulling together to save pollinating honeybees. An Arkansas rancher rounds up a large and growing herd of buffalo.

#1305 *(originally episode #907)*
Reporter Rob Stewart shares some unusual crops with you on this episode. Ever wonder where those sesame seeds come from that end up on your fast food hamburger bun? Meet an Oklahoma farmer developing new ways to meet a growing sesame seed demand worldwide. You may not be familiar with the term, Pulse Crops, but you've enjoyed the beans and peas that make up this segment of farm crops. Now researchers in North Dakota are developing new uses for this

important group of legumes. A group of California nuns is turning out unique olive oil, and take part in a bright white harvest of sea salt direct from the shores of the Pacific Ocean.

#1306 *(originally episode #1007)*
Reporter Sarah Gardner takes us to New Mexico where urban gardening finds a growing fan base in Albuquerque. Yolanda Vazquez discovers a 300 year old farm in the heart of New York City. Jason Shoultz visits a New England farm family working to avoid the crush of urbanization in historic Lexington, Massachusetts. A California woman finds success by farming mushrooms in the heart of Sacramento.

#1307 *(originally episode #904)*
Reporter Sarah Gardner says if you're eating more rice in your meals these days, you're not alone. Thanks to consumers with more adventurous tastes and changes in America's ethnic makeup, rice consumption has grown dramatically. Rice farmers in Louisiana bring in a double harvest in their rice fields: rice and bright red crawfish. Meet an Arkansas farmer raising special rice for Japanese diners. And a California rice grower gets some help from school children in saving wild duck eggs.

#1308 *(originally episode #808)*
Bring in a colorful harvest of irises with a California farm family. Visit the farm that has been one of the country's top corn producers every year since 2000. Sample a unique vintage of wine from Wyoming and join some New Mexico residents bringing the produce from an Albuquerque urban farm.

#1309 *(originally episode #909)*
Reporter Sarah Gardner shares a unique look at American agriculture as depicted by artists who share a view of the nation's rural landscapes in colorful and dramatic ways. You'll meet a Minnesota artist who created a career in painting cows. Travel to Nebraska where art students expand their horizons on a one of a kind art farm. California artists and farmers share space to capture Golden State images and we'll take you to Colorado where one artist uses grain silos to create a huge canvass that celebrates rural living.

#1310 *(originally episode #1013)*
It's all about cotton! Rob Stewart takes viewers to a Louisiana cotton harvest. You'll learn how cotton fibers are transformed into denim jeans. And you'll discover why cotton seed is a favorite with dairy farmers.

#1311 *(originally episode #915)*
Reporter Rob Stewart says that it's usually sons and daughters that follow in the footsteps of their farming parents. At this Indiana farm, however, it's dad who's returned to the farm after a

long career away from the land. Akiba Howard visits a Nebraska wheat farm where the parents are giving their young children the skills to one day take over their farming operations. Jason Shoultz travels to Africa to see how American wheat is benefitting food choices for both people and animals. And we visit an Idaho farm where the focus is all about barley to create distinctive beers.

#1312 *(originally episode #1018)*
Rob Stewart takes us to the ranch of William Randolph Hearst. One of the most famous locations in America is home to a special grassfed cattle operation. Kristen Simoes travels down South to meet an Alabama woman rancher working to improve the environment. Jason Shoultz heads for the World Cattle Auctioneering Contest. An Arkansas ranch raises big buffalo.

#1313 (originally episode #806)
Hitch up the team for an Arizona draft horse vacation. Log on to the blog of a Virginia farm family that champions agriculture. Test your agriculture knowledge - just what is "gluten free"? Join a Kentucky sheep roundup for one-of-a- kind wool creations.

#1314 *(originally episode #1019)*
Jason Shoultz visits a California rice farm where a focus on preserving wildlife is important to the farm's future. Sarah Gardner heads for New England where city folks are a critical element in preserving one family's farming heritage. Rob Stewart looks at the challenges faced by North Carolina goat ranchers in creating award winning cheese. John Lobertini travels to Utah where one family found success in matching ranching with recreation.

#1315 *(originally episode #1003)*
Travel to Louisiana to discover the secret of the world's most famous hot sauce. Reporter Sarah Gardner travels back in time to learn more about George Washington….the farmer. Ohio's Malabar farm has a distinguished past as a historic farm and the location for the Humphrey Bogart and Lauren Bacall wedding. Reporter Rob Stewart takes you to Vermont where one man is working to save historic American barns.

#1316 *(originally episode #921)*
Visit a working dog training school in Nebraska where dogs learn how to handle sheep and cattle roundups. A Texas program takes feral cats and provides them to farmers and ranchers to help battle rodent problems. U.S. Customs agents use specially trained dogs to discover unwelcome pests coming in from shipments overseas. Barn owls help to keep down pest populations in California vineyards.

#1317 *(originally episode #1005)*
Foodies celebrate artisanal wines and beers. Now a California man is serving up some very different kinds of beverages with artisanal Vodka! Kentucky is world famous for its bourbon and one farmer's corn is critical to the flavor of this special drink. Vacationers to Hawaii love to bring home Kona coffee. Reporter Sarah Gardner discovers what makes one coffee brand so unique. And while Nebraska is known as the "Cornhusker State", one Nebraska farmer is staking his future on wine.

#1318 *(originally episode #1009)*
Reporter Jason Shoultz meets a Virginia farmer improving his profit margin by helping reduce pollution on his farm. A Louisiana family improves soil for their sugarcane farming operation. Sharon Profis is in the kitchen with a grilled peach recipe that delivers unusual flavor to a spicy meat topping. The State of Michigan works with farmers to improve the environment for city and rural residents.

#1319 *(originally episode #1014)*
Rob Stewart finds out how climate change is affecting American agriculture. Sarah Gardner travels to Washington State where farmers learn to do more with less water. Jason Shoultz takes to the fields as Georgia farmers use new technology to stretch scare water supplies. And Jason joins researchers in Florida working to create drought resistant lawns.

#1320 *(originally episode #1010)*
From BLTs to breakfast, bacon is a staple on the menu for most Americans. With new recipes incorporating bacon into all kinds of dishes the popularity of bacon knows no bounds. Jason Shoultz visits a bacon festival in Colorado, a Chicago pub serving up beer and bacon pairings, a state fair bacon-booth and a bacon-themed food truck hitting the streets of Sacramento, California.

#1321 *(originally episode #906)*
Reporter Jason Shoultz checks out how your garden grows with a look at how large nurseries develop floral and vegetable plants for your back yard. Travel to North Carolina where one nursery uses robotic workers to plant and pack new flowers. Examine the research going into creating new plant varieties at the world famous Burpee Seed Company. Head for the Atlantic Coast to find out how "sea oats" are helping one state to save its shoreline.

#1322 *(originally episode #1016)*
Sarah Gardner visits a farming program helping Armed Services veterans transition from combat to life on the land. Jason Shoultz travels to Minnesota where immigrant members of the Hmong community are starting out in farming. Sharon Profis heads to the kitchen for a unique recipe on

deep fried avocado egg rolls. Rob Stewart heads to an outdoor classroom in Massachusetts teaching students about farming.

APT WORLDWIDE * 55 Summer Street, Boston, MA 02110, USA
Judy_Barlow@aptonline.org * Kevin_McKenna@aptonline.org * Tom_Davison@aptonline.org

APTWW.ORG