ALABAMA: Days suitable for fieldwork was 5.0. Topsoil moisture 12% very short, 25% short, 58% adequate, and 5% surplus. Corn harvested 83%, 21% 2010, and 61% five-year average. Corn condition 10% very poor, 15% poor, 34% fair, 37% good and 4% excellent. Soybeans dropping leaves 50%, 65% 2010, and 65% five-year average. Soybeans harvested 6%, 11% 2010, and 13% five-year average. Soybean condition 4% very poor, 12% poor, 35% fair, 46% good, and 3% excellent. Livestock condition 2% very poor, 10% poor, 34% fair, 47% good, and 5% excellent. The week’s average mean temperatures ranged from 68.6 F in Huntsville, to 77.3 F in Mobile; total precipitation ranged from 0.30 inches in Huntsville, to 3.55 inches in Birmingham. Scattered rains from the week help alleviate some drought areas of the State resulting in some pasture lands appearing to die out showed signs of slight improvement. Despite the fewer days worked throughout the State, growers were able to continue harvesting corn and soybeans. Corn harvested continued to advance while soybean harvested was slightly behind last year’s progress.

ALASKA: Days suitable for fieldwork 6.0. Topsoil moisture 10% short, 90% adequate. Subsoil moisture 5% short, 95% adequate. Barley 85% harvested. Oats 40% harvested. Potatoes 65% harvested. Second cutting of hay harvest 90% complete. Pasture condition 5% very poor, 15% poor, 40% fair, 40% good. Winter supplies of hay 20% short, 75% adequate, 5% surplus. Wind and rain damage 100% none. Activities included harvesting hay, barley, oats, potatoes and vegetables; baling straw; fall tillage; equipment repair.

ARIZONA: Temperatures were mostly above normal for the week ending September 25th, ranging from two degrees below normal at Parker to 9 degrees above normal at Phoenix. The highest temperature of the week was 111 degrees at Roll. The lowest reading was 33 degrees at Flagstaff. Precipitation was recorded in 3 of the 22 weather stations. The least precipitation was recorded in both Douglas and Flagstaff with 0.01 inches. The most precipitation was recorded in Paloma with 0.06 inches. Roll and Tucson are the only weather stations that have above normal precipitation since January. Arizona growers remained active with the harvest of miscellaneous melons. Range and pastures didn’t receive much rain last week. Rangeland conditions vary from very poor to good, depending on location. Some water tanks remain full, however due to earlier rains.

ARKANSAS: Days suitable for fieldwork 5.7. Topsoil moisture 12% very short, 40% short, 45% adequate, 3% surplus. Subsoil moisture 17% very short, 43% short, 39% adequate, 1% surplus. Corn 92% harvested, 85% 2010, 83% avg.; condition 5% very poor, 17% poor, 41% fair, 32% good, 5% excellent. Rice 91% ripe, 99% 2010, 89% avg. Soybeans 81% yellowing, 75% 2010, 68% avg.; 35% mature, 44% 2010, 36% avg. Livestock remained in mostly fair to good condition. Pasture and range and hay crops continued to need more rain as the majority of the crops remained in poor to fair condition. Producers were seeding cool season forages last week.

CALIFORNIA: Rice harvest of early maturing varieties was underway, while later maturing varieties continued to develop. Enough rice has been harvested for the rice millers to begin milling the new crop. Cotton progressed well this past week and was helped along by warm weather. Over half of cotton bolls were open and producers continued preparing fields for defoliation. Both cotton and rice crop conditions were rated mostly good to excellent. Alfaalfa harvest continued as some producers were cutting their sixth crop and irrigating for a potential seventh as the season nears end. Black-eye beans were maturing nicely in the fields and starting to be cut and windrowed. Sunflower bracts were turning brown and harvest was underway. Wheat ground preparation and fall planting of wheat continued. The table grape harvest continued in the San Joaquin Valley for Red Globe, Summer Royal, Thompson Seedless, and Flame Seedless varieties. Harvest of wine grapes continued. Raisin grape harvest continued. Pomegranates continued to increase in color. Apple harvest continued. Bartlett pear harvest was finished, while Bosc and Comice harvests continued. The olive crop continued to progress. The harvest of prunes and peaches were nearly over. Kiwis continued to develop well. Figs harvest was underway. Valencia orange harvest was winding down. Nonpareil almond harvest was in full swing across the State. Growers were beginning to harvest other varieties. Walnut orchards across the State were being prepared for harvest, with harvest starting in a few locations. Pistachio harvest began to pick up. Tulare County reported peppers, tomatoes, cucumbers, squash, eggplants, and honeydew were picked and packed. Fresno County reported dehydrator onions were being harvested while fresh onion harvest was winding down, and winter carrots were being watered, fertilized and treated for fungus. Cantaloupe, honeydew, tomato, bell pepper, and watermelon harvest continued while radicchio planting continued in Merced County. In Sutter County, field work and ground preparation continued, while melons were treated for aphid and cucumber beetle. Processing tomato harvest was ongoing. In San Joaquin County, processing and fresh market tomatoes were being harvested as were bell peppers, watermelon, squash and pumpkins. Onion harvest was winding down. Range conditions were reported to be good to poor condition. Cattle were on summer range and some were being moved to fall range. Fire danger is high in the foothills. Supplemental feeding of livestock continued to increase.

COLORADO: Days suitable for field work 6.4. Topsoil moisture 21% very short, 29% short, 48% adequate, 2% surplus. Subsoil moisture 23% very short, 33% short, 42% adequate, 2% surplus. Spring wheat 86% harvested, 97% 2010, 90% avg. Alfalfa 85% 3rd cutting, 84% 2010, 80% avg., 16% 4th cutting, 26% 2010, 18% avg.; condition 1% very poor, 8% poor, 37% fair, 43% good, 11% excellent. Dry Beans 73% cut, 77% 2010, 69% avg.; 43% harvested, 47% 2010, 44% avg.; condition 6% very poor, 4% poor, 46% fair, 36% good, 8% excellent. Dry onions 71% harvested, 72% 2010, 66% avg. Sugar beets 2% harvested, 11% 2010, 10% avg.; condition 1% very poor, 2% poor, 30% fair, 52% good, 15% excellent. Fall potatoes 33% harvested, 50% 2010, 42% avg., condition 36% fair, 64% good. Summer potatoes 82% harvested, 67% 2010, 65% avg. Sunflowers 7% harvested, 4% 2010, 13% avg.; condition 2% very poor, 12% poor, 38% fair, 42% good, 6% excellent. Livestock condition 2% poor, 29% fair, 60% good, 13% excellent. Most of Colorado experienced below average precipitation and average temperatures last week. The rainfall that was received in the Northeast area of the State and the San Luis Valley came in the form of scattered showers.

DEL AWARE: Days suitable for field work 5.7. Topsoil moisture 0% very short, 5% short, 83% adequate, 12% surplus. Subsoil moisture 0% very short 20% short, 61% adequate, 19% surplus. Hay supplies 4% very short, 14% short, 67% adequate, 15% surplus. Other hay third cutting 87%, 95% 2010, 86% avg. Other hay fourth cutting 13%, 37% 2010, 20% avg. Alfalfa hay third cutting 100%, 100% 2010, 100% avg. Alfalfa hay fourth cutting 30%, 25% 2010, 54% avg. Corn condition 14% very poor, 32% poor, 30% fair, 19% good, 5% excellent. Soybean condition 1% very poor, 8% poor, 30% fair, 38% good, 23% excellent. Apple condition 1% very poor, 2% poor, 8% fair, 85% good, 4% excellent. Corn dent 100%, 100% 2010, 90% avg; Corn maturity 96%, 100% 2010, 90% avg. Corn harvested for grain 47%, 57% 2010, 38% avg. Corn harvested for silage 97%, 77% 2010, 64% avg.
Soybeans setting pods 100%, 100% 2010, 98% avg. Soybeans turning color 32%, 77% 2010, 61! avg. Soybeans dropping leaves 7%, 33% 2010, 32% avg. Soybeans harvested 0%, 0% 2010, 1% avg. Barley planted 1%, 12% 2010, 8% avg. Winter wheat planted 0%, 10% 2010, 2% avg. Cantaloupes harvested 99%, 100% 2010, 96% avg. Cucumbers harvested 99%, 100% 2010, 96% avg. Lima Beans harvested 91%, 74% 2010, 68% avg. Snap Beans harvested 99%, 99% 2010, 96% avg. Sweet corn harvested 100%, 100% 2010, 96% avg. Tomatoes harvested 99%, 98% 2010, 94% avg. Watermelons harvested 100%, 100% 2010, 96% avg. Apples harvested 85%, 77% 2010, 55% avg. Producers are finding it hard to pick up downed corn. Reels make it possible, but much slower. Corn harvest has been slow with wet fields. Small grain planting for commodity or cover crop has slowed.

**FLORIDA:** Topsoil moisture 4% very short, 20% short, 70% adequate, 6% surplus. Subsoil moisture 6% very short, 22% short, 64% adequate, 8% surplus. Panhandle cotton harvest in full swing: rains delayed some peanut harvesting, helped loosen soils for digging. Some areas in Washington County in desperate need of rains in order to plow peanuts. Scattered rains aided soybean growth, Washington County. Sugarcane producers prepared to begin harvesting next week, Everglades region. Some sugarcane appeared to be at its peak height. Planting of fall vegetable crops continued with recent rainfall interrupting some field work; farmers were pumping water out of some low lying fields due to heavy rains. Some applied fungicides to prevent early plant disease. Avocado harvesting continued, southern Florida. Miami-Dade County harvested okra, planted snap beans. Quincy, continued to prepare for tomato harvesting. Cabbage planting active, Flagler County. Sweet corn planting underway, Lake Okeechobee. Orange County harvested cucumbers for pickles and sweet corn, planting of bell peppers, etc. Citrus leaf blight treatments continued to remain below normal levels due to slow maturing plants and high moisture levels. Fall tillage and fertilizer application continued on harvested fields.

**INDIANA:** Days suitable for fieldwork 4.0. Topsoil moisture 9% very short, 31% short, 54% adequate, 6% surplus. Subsoil moisture 20% very short, 41% short, 38% adequate, 1% surplus. Moisture content of harvested corn averaged 24%. Moisture content of harvested soybeans averaged 14.5%. Tobacco harvested 76%, 87% 2010, 71% avg. Temperatures ranged from 60 below normal to 20 above normal with a low of 41 and a high of 83o. Precipitation ranged from 0.23 inches to 4.13 inches. Cool, rainy days slowed harvest progress of the major field crops during the week. In fact, the harvest pace for corn is running about 17 days behind last year and 9 days behind the 5-year average. Harvest of the soybean crop is running about 18 days behind last year and 10 days behind average. Recent precipitation has resulted in topsoil moisture contents in some northern counties in the Ashland area. Cabbage planting was underway, Lake County. The Clearwater extension office indicated only 5 percent of citrus groves were actively shedding fruit. Grove activity included resetting new trees, shipments consisting of Hamlin and Ambersweet oranges, Fallglo sweet corn, planting cabbage. Citrus packinghouses making limited shipments. Some low lying fields due to heavy rains. Some applied fungicides to prevent early plant disease. Avocado harvesting continued, southern Florida. Miami-Dade County harvested okra, planted snap beans. Quincy, continued to prepare for tomato harvesting. Cabbage planting active, Flagler County. Sweet corn planting underway, Lake Okeechobee. Orange County harvested cucumbers for pickles and sweet corn, planting of bell peppers, etc. Citrus leaf blight treatments continued to remain below normal levels due to slow maturing plants and high moisture levels. Fall tillage and fertilizer application continued on harvested fields.

**KANSAS:** Days suitable for fieldwork 6.3. Topsoil moisture 38% very short, 28% short, 34% adequate. Subsoil moisture 45% very short, 28% short, 27% adequate. Sunflowers ray flowers dry 84%, 80% 2010, 81% avg.; turned yellow 70%, 55% 2010, 63% avg.; turned brown 41%, 22% 2010, 19%; harvested 2%, 2% 2010, 2% avg.; condition 5% very poor, 14% poor, 36% fair, 39% good, 6% excellent. Alfalfa third cutting 95%, 100% 2010, 100% avg.; fourth cutting 55%, 75% 2010, 69% avg. Feed grain supplies 13% very short, 19% short, 65% adequate, 3% surplus. Hay and forage supplies 26% very short, 30% short, 41% adequate, 3% surplus. Stock water supplies 28% very short, 22% short, 49% adequate, 1% surplus. Kansas producers saw only light rainfall last week along with another week of below normal temperatures. Only seven stations received over one-quarter inch of precipitation, led by Emporia with 0.59 inches. Although temperatures were cooler than normal across most of the state, highs were above 90 degrees at eight stations with the weekly high of 97 degrees at Ashland. Lows ranged from 32 degrees at Oberlin and Alton in the north to the low 50’s in the southern areas of the Kansas. Producers were busy planting corn, alfalfa, and beginning to harvest soybeans, sorghum, and sunflowers. Warm, dry conditions have allowed row crop harvest to progress as corn advanced 10 points while soybean, sorghum, and sunflower harvesting was just beginning. Livestock producers were weaning calves and selling cull cows. Many producers were reported to be concerned about a shortage of hay supplies and the depletion of the water supply before the colder weather arrives.

**LOUISIANA:** Days suitable for fieldwork 6.2. Soil moisture 17% very short, 35% short, 57% adequate, 0% surplus. Field corn harvested for silage 19%, 26% 2010, 51% avg. Onions harvested 70%, 69% 2010, 71% avg. Potato vines killed 82%, 89% 2010, 92% avg. Potatoes harvested 20%, 19% 2010, 24% avg. Oats harvested for grain 86%, 91% 2010, 96% avg. Dry peas harvested 93%, 97% 2010, 99% avg. Lentils harvested 90%, 99% 2010, 100% avg. Dry beans harvested 74%, 62% 2010, 75% avg. Alfalfa hay 3rd cutting harvested 88%, 84% 2010, 85% avg. Alfalfa hay 4th cutting harvested 14%, 38%

2010, 51% avg. Irrigation water supply 0% very poor, 1% poor, 9% fair, 41% good, 49% excellent. Potato condition 0% very poor, 3% poor, 14% fair, 69% good, 14% excellent. The Clearwater extension reports winter wheat planting is wrapping up. Warm weather has helped corn maturity in Twin Falls County.
short, 36% short, 45% adequate, 2% surplus. Hay second cutting 100%, 99% 2010, 97% avg. Sweet Potatoes harvested 28%, 30% 2010, 26% avg. 6% very poor, 6% poor, 20% fair, and 68% good. Sugarcane planted 89%, 93% 2010, 83% avg; 10% very poor, 17% poor, 34% fair, 31% good, and 8% excellent. Livestock condition 3% very poor, 11% poor, 40% fair, 42% good, and 4% excellent. Vegetables 7% very poor, 22% poor, 41% fair, 29% good, and 1% excellent.

MARYLAND: Days suitable for fieldwork 3.8. Topsoil moisture 0% very short, 3% short, 65% adequate, 32% surplus. Subsoil moisture 0% very short, 3% short, 78% adequate, 19% surplus. Hay supplies 4% very short, 19% short, 75% adequate, 2% surplus. Other hay third cutting 65%, 85% 2010, 74% avg. Other hay fourth cutting 5%, 26% 2010, 16% avg. Alfalfa Hay third cutting 99%, 100% 2010, 100% avg. Alfalfa Hay fourth cutting 35%, 60% 2010, 68% avg. Corn condition 13% very poor, 32% fair, 20% good, 35% excellent. Broccoli condition 3% very poor, 11% poor, 29% fair, 41% good, 16% excellent. Apple condition 0% very poor, 0% poor, 9% fair, 90% good, 1% excellent. Corn dent 98%, 90% 2010, 96% avg. Corn mature 86%, 92% 2010, 85% avg. Corn harvested for grain 42%, 63% 2010, 38% avg. Corn harvested for silage 87%, 91% 2010, 75% avg. Soybeans setting pods 100%, 99% 2010, 97% avg. Soybeans turning color 40%, 72% 2010, 64% avg. Soybeans dropping leaves 17%, 45% 2010, 36% avg. Soybeans harvested 1%, 7% 2010, 3% avg. Barley planted 21%, 29% 2010, 21% avg. Wheat planted 12%, 17% 2010, 10% avg. Cantaloupes harvested 98%, 98% 2010, 96% avg. Cucumbers harvested 100%, 96% 2010, 96% avg. Lima beans 100%, 71% 2010, 74% avg. Snap beans harvested 100%, 99% 2010, 95% avg. Sweet corn harvested 96%, 98% 2010, 94% avg. Tomatoes harvested 96%, 95% 2010, 94% avg. Watermelons harvested 100%, 96% 2010, 97% avg. Apples harvested 87%, 89% 2010, 87% avg. Corn condition 5% very poor, 6% poor, 32% fair, 30% good, 32% excellent. Corn dent 98%, 90% 2010, 96% avg. Corn mature 86%, 98% 2010, 97% avg. Chicken condition 0% very poor, 3% poor, 15% fair, 77% good, 7% excellent. Corn cutting 71%, 77% 2010, 80% avg. Corn moisture 17.3%. Corn moisture at harvest 17.7%. Corn moisture for storage. Corn harvest is virtually complete. Broccoli harvest continued, including broccoli for processing. Snap beans harvest is virtually complete.

MINNESOTA: Days suitable for fieldwork 5.7. Topsoil moisture 13% Very Short, 35% Short, 50% Adequate, 2% Surplus. Corn 82% Silage Harvested, 91% 2010, 80% avg. Soybeans 91% Turning Yellow, 99% 2010, 97% avg.; 36% Mature, 58% 2010, 52% avg. Dry Edible Beans 95% Lower Leaves Yellowing, 100% 2010, NA avg.; 87% Dropping Leaves 96% 2010, NA avg.; 50% Harvested, 63% 2010, 60% avg.; condition 4% Very Poor, 1% Poor, 43% Fair, 34% Good, 8% Excellent. Sweet Corn 97% Harvested, 95% 2010, 94% avg. Potato 48% Harvested, 60% 2010, 59% avg.; condition 1% Very Poor, 2% Poor, 25% Fair, 55% Good, 17% Excellent. Sugarbeet 4% Harvested, 16% 2010, 12% avg.; condition 5% Very Poor, 15% Poor, 35% Fair, 39% Good, 6% Excellent. Sunflower condition 2% Very Poor, 9% Poor, 40% Fair, 43% Good, 6% Excellent. Dry conditions persisted drying out scattered early crops. Irrigation was needed for most crops. Yields varied from near zero in southwestern areas to almost an inch in northwestern areas. Fall-like weather prevailed as below average temperatures were observed at most reporting stations. Temperatures were 3.6 degrees below normal statewide.

MISSISSIPPI: Days suitable for fieldwork 5.5. Soil moisture 1 percent very short, 18 percent short, 77 percent adequate, and. 4 percent surplus. Corn 98% harvested, 100% 2010, 92% avg. Soybeans 93% turning color, 96% 2010, 92% avg.; 80% shedding leaves, 86% 2010, 80% avg.; 36% harvested, 64% 2010, 55% avg.; 3% very poor, 7% poor, 21% fair, 52% good, 17% excellent. Sorghum 100% turning color, 100% 2010, 100% avg.; 100% mature, 100% 2010, 99% avg.; 93% harvested, 94% 2010, 82% avg. Rice 99% mature, 100% 2010, 98% avg. Peanuts 13% dug, NA 2010, NA avg.; 7% harvested, 18% 2010, 15% avg.; 0% very poor, 4% poor, 32% fair, 55% good, 10% excellent. Corn 92%, 94% 2010, 84% harvested.; 3% very poor, 1% poor, 42% fair, 57% good, 13% excellent. The rain that fell over most of Mississippi this week slowed harvesting activities in those areas. Crops saw minimal increases in the amount harvested, while corn is nearly completed. According to the U.S. Drought Monitor, older harvested corn plants had roots extending deeper than 8 inches below ground. Corn moisture at harvest 17.3%. Corn moisture at harvest 17.2%.

MONTANA: Days suitable for field work 6.4. 3.0 last year. Topsoil moisture 30% very short, 0% last year; 50% short, 8% last year; 20% adequate, 76% last year; 0% surplus, 16% last year. Subsoil moisture 19% very short, 2% last year; 41% short, 13% last year; 39% adequate, 79% last year; 1% surplus, 6% last year. Corn condition 0% very poor, 0% last year; 5% poor, 0% last year; 31% fair, 22% last year; 53% good, 60% last year; 11% excellent, 18% last year. Corn harvested for grain 3%, 0% last year. Corn chopped for silage 41%, 34% last year. Dry beans condition 0% very poor; 1% poor; 34% fair; 50% good; 15% excellent. Dry Beans harvested 48%, 57% last year. Durum Wheat harvested 76%, 58% last year. Oats harvested 93%, 82% last year. Other hay harvested second cutting 93%, 81% last year. Sugarbeets condition 0% very poor, 1% last year; 14% poor, 4% last year; 35% fair, 24% last year; 37% good, 53% last year; 14% excellent. 18% last year. Cattlemen harvested 165,000 pounds of hay. The hay situation for Montana’s first days of fall were summer-like for the week ending September 25. The high for the State of 94 degrees was recorded in Fort Benton and Scooby. The highs for most other weather stations ranged from the mid 80s to lower 90s. Wisdom saw the Statewide low of 19 degrees followed by Cascade and Cooke City at 22 degrees. Superior received the greatest precipitation in the State for the week at 2.51 inches, with most other weather stations reporting 0 to 0.60 of an inch.

NEBRASKA: Days suitable for fieldwork 6.5. Topsoil moisture 7% very short, 28% short, 65% adequate, and 0% surplus. Subsoil moisture 4% very short, 27% short, 68% adequate, and 1% surplus. Corn Irrigated conditions 2% very poor, 5% poor, 14% fair, 57% good and 22% excellent. Corn Dryland conditions 3% very poor, 6% poor, 22% fair, 52% good, and 17% excellent. Soybeans Turning Color 92%.
NEW ENGLAND: Days suitable for fieldwork were 5.0. Topsoil moisture was 2% short, 65% adequate, and 33% surplus. Subsoil moisture was 3% short, 68% adequate, and 29% surplus. Pasture conditions were 15% poor, 44% fair, 36% good, and 5% excellent. Maine Potatoes were 55% harvested, 46% 2010, 44% average; size of fruit was 7% below average, 54% average, and 39% above average. Massachusetts Potatoes were 33% harvested, 35% 2010, 65% average; moisture was 3% short, 68% adequate, and 29% surplus. Rhode Island Potatoes were 35% harvested, 60% 2010, 75% average; condition 20% fair and 80% good. Maine Oats were 95% harvested, 99% 2010, 95% average. Maine Barley was 95% harvested, 99% in 2010, 95% average. Field Corn was 20% harvested, 60% 2010, 35% average; condition 13% very poor, 15% poor, 27% fair, 39% good, and 16% excellent. Cabbage 85% harvested, 87% 2010, 84% average; condition 26% very poor, 46% poor, 11% fair, 22% good, and 7% excellent. Onion 78% harvested, 75% 2010, 77% average; condition 9% very poor, 20% poor, 44% fair, 30% good, and 7% excellent. Pear harvest 95% complete, 95% average; condition 2% very poor, 2% poor, 37% fair, 59% good, and 2% excellent. Grape harvest 33% complete, 7% poor, 14% fair, 69% good, and 2% excellent. Sugarbeet condition 4% very poor, 6% poor, 23% fair, 49% good, and 12% excellent. Sugarbeet harvest has yet to occur. Harvest of corn silage, high moisture corn, and seed corn were winding down. Dry bean harvest was near the halfway point and sugarbeet harvest has begun in the west. Temperatures for the week averaged 4 to 8 degrees below normal for the eastern half of the State and from near normal to 4 degrees below normal for the western half. Highs were in the 80’s and lows were in the 30’s. Very little rain fell during the week. The South East District had the highest accumulation of near one tenth of an inch of precipitation. The rest of the State was mostly dry.

NEW MEXICO: Days suitable for fieldwork 7.0. Topsoil moisture 48% very short, 41% short and 11% adequate. Wind damage 8% light; 9% cotton damaged and 5% sorghum damaged to date. Hail damage was 5% light and 8% moderate; 2% hail damage to cotton, 2% hail damage to corn and 1% hail damage to sorghum to date. Alfalfa 9% very poor, 5% poor, 37% fair, 43% good and 6% excellent; fifth cutting 90% complete; sixth cutting 35% complete. Corn 3% very poor, 10% poor, 14% fair, 76% good, 2% excellent and 41% mature. Corn silage 77% harvested. Cotton 13% very poor, 25% poor, 30% fair, 28% good and 4% excellent; 86% bolls opening. Total winter wheat 59% planted and 25% emerged. Peanuts 8% poor, 86% fair and 6% good. Lettuce 5% fair, 55% good and 40% excellent. Chile 2% poor, 33% fair, 58% good and 7% excellent; 95% harvested green. Apples 30% poor, 20% fair, 38% good and 2% excellent; 100% harvested. Pecans 1% poor, 29% fair, 67% good and 3% excellent. Cattle 16% very poor, 30% poor, 38% fair, 14% good, and 2% excellent. Sheep 19% very poor, 51% poor, 26% fair and 4% good. Average temperatures for the week were a few degrees above normal across New Mexico. Early in the week, showers and thunderstorms brought rainfall amounts of generally less than a tenth of an inch to central, northeast and south central New Mexico. Some of the rainfall amounts included 0.03 in Clayton, 0.02 in Capulin, and 0.03 in Carlsbad and 0.01 inches in Roswell.

NEW YORK: Days suitable for fieldwork 4.5. Soil moisture was rated 69% adequate, 31% surplus. Corn condition 13% poor, 29% fair, 49% good, 9% excellent. Soybean condition 7% poor, 23% fair, 57% good, 13% excellent. Hay condition 10% poor, 31% fair, 51% good, 8% excellent. Third cut alfalfa 83% complete, 97% 2010, 92% average. Second cut clover-timothy 98% complete, 100% 2010, 100% average. Third cut clover-timothy 70% complete, 87% 2010, 85% average. Silage corn harvested 14% complete, 85% 2010, 74% average. Corn 38% harvested. Potatoes 49% harvested, 63% 2010, 65% average. Dry beans 26% harvested, 31% 2010, 34% average. Apple harvest 46% complete, 57% 2010, 45% average; condition 11% poor, 25% fair, 47% good, 17% excellent. Grape harvest 34% complete, 33% 2010. Grape condition 1% poor, 14% fair, 67% good, 18% excellent. Pear harvest 89% complete, 88% average; condition 43% fair, 46% good, 11% excellent. Durum 92% harvested, 74% 2010, 90% average; condition 2% very poor, 6% poor, 6% fair, 87% good, 3% excellent. Cane sugarbeets 93% planted, 95% 2010, 95% average; condition 6% very poor, 25% poor, 30% fair, 28% good and 4% excellent; 83% mature; 84% lift. There were 3.6 days suitable for field work, compared to 5.8 days the previous week. Statewide soil moisture levels were rated at 1% very short, 8% short, 63% adequate and 28% surplus. The State received above normal precipitation and temperatures last week. Rainfall in many areas has increased soil moisture. Activities for the week were limited, but included harvesting potatoes, corn, peas and sugar beets.

NORTH CAROLINA: There were 3.6 days suitable for field work, compared to 5.8 days the previous week. Statewide soil moisture levels were rated at 1% very short, 8% short, 63% adequate and 28% surplus. The State received above normal precipitation and temperatures last week. Rainfall in many areas has increased soil moisture. Activities for the week were limited, but included harvesting potatoes, corn, peas and sugar beets.

NORTH DAKOTA: Days suitable for fieldwork 5.3. Topsoil moisture 1% very short, 15% short, 74% adequate, 10% surplus. Subsoil moisture 1% very short, 9% short, 73% adequate, 17% surplus. Durum 92% harvested, 74% 2010, 90% avg. Canola 95% harvested, 82% 2010, 91% avg. Dry edible beans 98% dropping leaves, 99% 2010, 92% avg.; 57% cut, 57% 2010, 61% avg.; 39% harvested, 45% 2010, 44% avg.; condition 2% very poor, 8% poor, 29% fair, 48% good, 13% excellent. Flaxseed 77% harvested, 60% 2010, 77% avg.; condition 6% poor, 27% fair, 58% good, 9% excellent. Potatoes 92% vines killed, 85% 2010, 87% avg.; 27% dug, 50% 2010, 50% avg.; condition 4% very poor, 6% poor, 23% fair, 49% good, 18% excellent. Sugarbeet condition 1% very poor, 6% poor, 26% fair, 58% good, 9% excellent. Sunflower 98% ray flowers dried/dropped, 100% 2010, 98% avg.; 86% bracts turned yellow, 86% 2010, 87% avg.; 39% bracts turned brown, 39% 2010, 49% avg.; condition 4% poor, 22% fair, 64% good, 10% excellent. Stockwater supply 2% short, 77% adequate.
21% surplus. Rain early in the week delayed harvest progress in some areas of the State. Harvest of all crops showed progress despite the additional precipitation. Other activities during the week included winter wheat planting.

**OHIO:** Days suitable for fieldwork 2.5. Top soil moisture 0% very short, 3% short, 72% adequate, 25% surplus. Apple condition 4% very poor, 11% poor, 26% fair, 50% good, 9% excellent. Hay condition 2% very poor, 13% poor, 34% fair, 43% good, 8% excellent. Livestock condition 1% very poor, 3% poor, 16% fair, 51% good, 12% excellent. Corn for silage harvested 46%, 94% 2010, 80% avg. Soybeans mature 66%, 63% 2010, 37% avg. Alfalfa hay 4th cutting 49%, 76% 2010, 66% avg. Other hay 3rd cutting 75%, 91% 2010, 83% avg. Fall & winter apples harvested 39%, 52% 2010, 41% avg. Grapes harvested 36%, 65% 2010, 53% avg. Potatoes harvested 74%, 84% 2010, 75% avg. Processing tomatoes harvested 98%, 95% 2010, 96% avg. Corn harvested 98%, 97% 2010, 95% avg. Alfalfa hay 9th cutting 98%, 97% 2010, 99% avg. Hay condition 0% very poor, 3% poor, 16% fair, 51% good, 12% excellent.

**OKLAHOMA:** Days suitable for fieldwork 5.5. Topsoil moisture 66% very short, 25% short, 9% adequate. Subsoil moisture 82% very short, 16% short, 2% adequate. Wheat seedbeds prepared 71% this week, 63% last week, 80% last year, 85% average. Canola seedbed prepared 77% this week, 75% last week, n/a last year, n/a average; planted 13% this week, n/a last week, 32% last year, n/a average. Rye seedbed prepared 61% this week, 55% last week, 90% last year, 90% average; planted 9% this week, n/a last week, 47% last year, 54% average. Oats seedbed prepared 52% this week, 43% last week, 66% last year, 68% average. Corn mature 95% this week, 89% last week, 97% last year, 85% average; harvested 70% this week, 62% last week, 74% last year, 58% average. Soybeans condition 46% very poor, 39% poor, 13% fair, 2% good; blooming 95% this week, 93% last week, 100% last year, 99% average; setting pods 83% this week, 80% last week, 82% this year, 87% average; flowering 95% this week, 89% last year, 100% average. Hay condition 89% very poor, 22% poor, 4% fair, 18% good. Prices for feeder steers less than 800 pounds averaged $124 per cwt. Prices for heifers less than 800 pounds averaged $124 per cwt. Livestock conditions were rated mostly in the fair to poor range.

**OREGON:** Days suitable for fieldwork 6.7. Topsoil moisture 22% very short, 39% short, 39% adequate, 0% surplus. Subsoil moisture 13% very short, 40% short, 47% adequate, 0% surplus. Alfalfa Hay, Third Cutting 95% 2010, 94% avg. Alfalfa harvested 97%, 100% 2010, 100% average. Corn Condition 0% very poor, 0% poor, 28% fair, 72% good, 0% excellent. All forty-three stations reported higher than normal temperatures this week, as a dose of summer weather arrived late. Low temperatures ranged from 50 degrees in Portland, Medford & Roseburg, down to 30 degrees in Agency Lake & Baker City. High temperatures ranged from 71 degrees in Astoria, up to 94 degrees in Redmond & Rome. The Dalles & Detroit Lake were the highest above average, reporting 13 degrees above normal. Coastal counties & the Willamette Valley reported rain, but none more than half an inch & none with more than two days of precipitation. The rest of the State reported almost no rain at all. In general, it was a warm, dry week. Harvest activities continued to wind down for the season. There were a few remaining fields of some crops. Jackson & Klamath counties continued to cut hay & alfalfa. Potato harvest continued in Washington & Umatilla County. Red clover harvested in Yamhill County with good yields & prices. A few fields of irrigated grain crops continued to mature in Wallowa County. Fall ground preparation was in full swing across the State. Vegetables were doing well, no signs of tomato blight. There were lots of good vegetables at roadside stands. Harvest of sweet corn continued. Processed sweet corn harvest in Yamhill County was in full swing. Red onions were harvested in Umatilla County. Hazelnuts were starting to fall. Walnuts were sizing. Apples & pears continued to ripen in Lane County, while apple & pear harvest was moving along in Jackson County. Clackamas County reported great weather to ripen prunes this past week. Lane County reported that Italian prunes are very late this year. Forecasts of cold & rain will not help the wine grapes in Yamhill County. Statewide more warm weather needed to ripen grapes. Blueberries continued to ripen in Washington County, but were mostly done in Lane County. Greenhouses continued to be busy with fall decorative plants & vegetable starts. Nurseries continued to be busy with plant care & irrigation of current stock & new starts. Pastures were in need of rain. Producers were busy with irrigation, feeding, weaning, & calving. Douglas County reported that pasture seeding was going well. Livestock were in good condition throughout the State.

**Pennsylvania:** Days suitable for fieldwork 3. Soil moisture 0% very short, 1% short, 46% adequate, and 53% surplus. Fall Plowing, 30%, 35% Prv. Yr., 41% 5 Yr. Avg. Corn for silage 53%, 87% Prv. Yr., 74% 5 Yr. Avg. Barley planting is 16%, 54% Prv. Yr., 40% 5 Yr. Avg. Barley emerged 11%, 16% Prv. Yr., 14% 5 Yr. Avg. Winter wheat planted 7%, 19% Prv. Yr., 18% 5 Yr. Avg. Tobacco harvest is 83% complete, 96% Prv. Yr., 93% 5 Yr. Avg. Potato harvest is 32% complete, 51% Prv. Yr., 57% 5 Yr. Avg. Alfalfa fourth cutting 59%, 85% 5 Yr. Yr. Alfalfa 8th cutting 99%, 95% 5 Yr. Avg. Apple harvest 53%, 70% Prv. Yr., 60% 5 Yr. Avg. Grape harvest 15%, 26% Prv. Yr., 17%, 5 Yr. Avg. Soybean condition 1% very poor, 2% very poor, 21% fair, 55% good, 21% excellent.

**South Carolina:** Days suitable for fieldwork 5.3. Soil moisture 17% very short, 34% short, 44% adequate, 5% surplus. Corn 44% very poor, 29% poor, 19% fair, 7% good, 1% excellent. Soybeans 11% very poor, 24% poor, 37% fair, 28% good, 0% excellent. Livestock condition 2% very poor, 13% poor, 32% fair, 53% good, 0% excellent. Corn matured 100%, 100% 2010, 100% average. Corn harvested 97%, 95% 2010, 93% avg. Soybeans pods set 97%, 95% 2010, 96% avg. Soybeans leaves turning color 20%, 28% 2010, 25% avg. Soybeans leaves dropped 3%, 12% 2010, 9% avg. Soybeans mature 2%, 2% 2010, 2% avg. Soybeans harvested 0%, 0% 2010, 0% avg. Winter wheat planted 19%, 7% 2010, 3% avg. Winter wheat emerged 0%, 0% 2010, 0% avg. Tobacco stalks destroyed 70%, 73% 2010, 80% avg. Winter grassing plants 18%, 19% 2010, 23% avg. Significant amounts of rainfall finally fell over widespread areas of the State during the week ending September 25th, 2011. With the entire State in moderate drought status, the rain was a timely help to struggling crops and pastures. Severe weather moved into the State over the weekend leading to high winds and flash flooding in Columbia. The State average temperature for the period was 78 degrees above normal. The State average rainfall for the period was 2.9 inches.

**South Dakota:** Days suitable for fieldwork 6.7. Topsoil moisture 8% very short, 40% short, 50% adequate, 2% surplus. Subsoil moisture 6% very short, 30% short, 58% adequate, 6% surplus. Corn silage harvested 84%, 83% 2010, 74% avg. Sorghum silage harvested 70%, 88% 2010, 73% avg. Soybeans mature 32%, 44% 2010, 37% avg. Sunflower bracts yellow 86%, 90% 2010, 81% avg. Sunflower mature 19%, 26% 2010, 32% avg. Winter wheat planted 19%, 7% 2010, 3% avg. Wheat planted 18%, 19% 2010, 23% avg. Significant amounts of rainfall dropped this week, 92% of the available moisture. The State average rainfall for the period was 2.9 inches.

**Texas:** Some areas of the Blacklands, East Texas, and the Upper Coast received up to 3 inches of rainfall, areas of the Edwards Plateau
received up to 2 inches of rainfall, while the rest of the State observed trace amounts of rainfall. Winter wheat seeding progressed well in areas of the Northern High Plains due to recent rain showers. In areas of the Low Plains and the Cross Timbers receiving recent rainfall, producers prepared to seed winter wheat. Producers seeded wheat and oats in areas of the Blacklands due to anticipated rainfall. Producers harvested corn for grain and silage in areas of the Plains. In areas of the Northern High Plains, cotton bolls opened rapidly due to high rates of heat units this season and cotton producers prepared for harvest. Cotton producers applied harvest aids and cotton defoliation was active in areas of the Southern Low Plains. Some cotton harvest was delayed due to rainfall in areas of South East Texas. Producers destroyed cotton stalks in southern areas of the State and cotton gins were in full-swing. The pecan nut kernel made good growth in areas of the Trans-Pecos. Spinach producers were busy seeding in areas of California and Arizona. Alfalfa hay third cutting was almost ready to harvest in areas of Texas South. Vegetable irrigation was active in the Lower Valley. Recent rainfall in eastern areas of the State helped replenish ponds; however, more rainfall was needed. Pastures greened in northern areas of the State due to recent rainfall; however, more was needed for future growth. Livestock producers continued to import hay from other States to replenish stocks in preparation for winter. Producers were actively planting winter forages in areas of the State receiving rainfall. First cutting alfalfa in the Northern Low Plains due to lightning striking dry ground. Wildfires decreased in eastern areas of the State due to recent rainfall; however, fire danger remained extreme.

**VIRGINIA:** Days suitable for fieldwork 3.7. Topsoil moisture 1% very short, 9% short, 67% adequate, 23% Surplus. Subsoil moisture 6% very short, 14% short, 65% adequate, 15% surplus. Livestock 2% very poor, 5% poor, 26% fair, 47% good, 20% excellent. Other Hay 5% very poor, 13% poor, 38% fair, 33% good, 11% excellent. Alfalfa Hay 3% very poor, 5% poor, 28% fair, 52% good, 12% excellent. Corn mature 91%, 99% 2010; 99% 5-year average. Corn mature 83%; 90% 2010; 89% 5-year avg. Corn Grain harvested 59%; 77% 2010; 44% 5-year average. Corn Silage harvested 84%; 94% 2010; 87% 5-yr avg. Corn 3% very poor, 11% poor, 32% fair, 45% good, 9% excellent. Soybeans dropping leaves 35%; 59% 2010; 39% 5-yr avg. Soybeans harvested 1%; 5% 2010; 2% 5-yr avg. Soybeans 1% very poor, 3% poor, 2% fair, 58% good, 17% excellent. Winter Wheat seeded 26%; 11% 2010; 7% 5-yr avg. Bartley Seeded 31%; 20% 2010; 22% 5-yr avg. Oats seeded 34%; 24% 2010; 8% 5-yr avg. Tobacco Flue-cured harvested 75%; 11% 2010; 68% 5-yr avg. Tobacco 3% very poor, 2% poor, 2% good, 2% excellent. Tobacco Burley harvested 75%; 87% 2010; 79% 5-yr avg. Tobacco Burley 11% poor, 29% fair, 60% good. Tobacco Dark fire-cured harvested 95%; 90% 2010; 97% 5-yr avg. Peanuts dug 4%; 9% 2010; 12% 5-year average. Fall Apples Harvested 41%, 43% 2010; 51% 5-yr avg. Apples All 26% fair, 67% good, 7% excellent. Rainy weather has saturated most of the Commonwealth of Virginia delaying hay cutting and field work. Corn harvest has been delayed in many areas of the State due to unseasonably warm weather conditions. Some producers continued to look good to excellent although a few are yellowing and being monitored for potential quality issues. Tobacco harvest has been delayed. Dry weather is needed for cotton and peanut work to resume. Vegetable growers continued to dig sweet potatoes and harvest pumpkins. Some have begun to plant strawberries.

**WASHINGTON:** Days suitable for fieldwork were 6.3. Topsoil moisture conditions were 12 percent very short, 26 percent short, and 5 percent adequate. 29% 2010, 71% avg. Temperatures were above average throughout the week. Weather was favorable for field work and crop maturity. Soil moisture content remained mostly unchanged from the previous week. This week’s topsoil moisture content was at 3 percent very short, 25 percent short and 72 percent adequate. Across the State of Utah, weather conditions were nearly perfect for field work and crop maturity. Producers were busy in Box Elder County harvesting onions, peaches, pears, apples, and other fruits. The safflower harvest is underway. Warmer conditions will help corn and other late crops progress toward maturity. Producers are still hoping for two or three more weeks of good weather before frost hits the valley. Considering the late planting of the corn crop, producers are cautiously optimistic. It appears a good weather before frost hits the valley. Considering the late planting of the corn crop, producers are cautiously optimistic. It appears a close. The third cutting of alfalfa reached 75 percent, although all cuttings of alfalfa were behind normal rates. In Stevens County, high quality hay was in short supply while feeder hay was plentiful. Irrigation was active throughout the week. Irrigation was active in many areas of the State along with some fall showers. In areas of the Northern High Plains, cotton bolls opened rapidly due to recent rain showers. In areas of the Northern High Plains, cotton bolls opened rapidly due to recent rain showers. In areas of the Blacklands, cotton bolls opened rapidly due to anticipated rainfall. Producers harvested corn for grain and silage in areas of the Plains. In areas of the Northern High Plains, cotton bolls opened rapidly due to high rates of heat units this season and cotton producers prepared for harvest. Cotton producers applied harvest aids and cotton defoliation was active in areas of the Southern Low Plains. Some cotton harvest was delayed due to rainfall in areas of South East Texas. Producers destroyed cotton stalks in southern areas of the State and cotton gins were in full-swing. The pecan nut kernel made good growth in areas of the Trans-Pecos. Spinach producers were busy seeding in areas of California and Arizona. Alfalfa hay third cutting was almost ready to harvest in areas of Texas South. Vegetable irrigation was active in the Lower Valley. Recent rainfall in eastern areas of the State helped replenish ponds; however, more rainfall was needed. Pastures greened in northern areas of the State due to recent rainfall; however, fire danger remained extreme.
avg. Overcast skies, scattered showers and unseasonably cool temperatures marked the week of the fall equinox across much of the State. Effects from the early frost varied, with frost damage accelerating harvest in some areas. Where received, precipitation slowed the dry down process in corn and soybeans but helped loosen soils for farmers who were digging potatoes or starting fall tillage. In spite of the rain, topsoil moisture was still short or very short for 32 percent of the State. More timely rains are needed in these areas to help fall plantings emerge. Across the reporting stations, average temperatures last week were 3 to 5 degrees below normal. Average high temperatures ranged from 62 to 66 degrees, while average low temperatures ranged from 43 to 51 degrees. Precipitation totals ranged from 0.46 inches in Madison and Eau Claire to 1.08 inches in Milwaukee.

**WYOMING:** Days suitable for field work 6.9. Topsoil moisture 7% very short, 44% short, 48% adequate, 1% surplus. Subsoil moisture 12% very short, 31% short, 57% adequate. Barley 93% harvested. Oats 95% harvested. Winter wheat 91% planted, 44% emerged. Dry bean 75% windrowed, 47% combined. Corn 95% dough, 79% dented, 28% mature. Corn harvested for silage 55% harvested Alfalfa harvested, 2nd cutting 97%. Alfalfa harvested, 3rd cutting 36%. Corn condition 17% fair, 78% good, 5% excellent. Dry bean condition 6% poor, 39% fair, 51% good, 4% excellent. Sugarbeet condition 35% fair, 60% good, 5% excellent. Alfalfa condition 15% fair, 83% good, 2% excellent. Stock water supplies 1% very short, 10% short, 89% adequate. Warm and dry weather dominated most of the State. Very little measurable moisture fell anywhere in the State. Platte County reported preparation work for sugarbeet harvest. Corn, alfalfa, and dry bean harvest is underway. Dryland wheat and pastures need rain. Lincoln County reported sunny days and cold at night. Conditions have been dry with loss of soil moisture. Weston County reported that conditions are very dry with warm days over the weekend. Activities for the week included hay and small grain harvest, wheat planting, windrowing beans and moving livestock. High temperatures ranged from the mid 70s into the low 80s. Low temperatures ranged from the mid 10s to the low 40s.