ALABAMA: Days suitable for fieldwork were 4.9. Topsoil moisture 1% very short, 9% short, 77% adequate, and 13% surplus. Corn harvested 97%, 94% last week, 94% 2011, and 85% five-year average. Corn condition 9% very poor, 21% poor, 41% fair, 26% good, and 3% excellent. Soybeans dropping leaves 69%, 52% last week, 70% 2011, and 75% five-year average. Soybeans harvested 10%, 6% last week, 15% 2011, and 24% five-year average. Soybean condition 1% very poor, 2% poor, 22% fair, 58% good, and 17% excellent. Livestock condition 1% very poor, 5% poor, 23% fair, 62% good, and 9% excellent. The week’s average mean temperatures ranged from 59.8 F in Crossville to 70.4 F in Brevont; total precipitation ranged from 0.00 inches in most areas to 0.57 inches in Muscle Shoals. Heavy rainfall delayed field work across the region. Additionally, there were some concerns that the amount of rainfall received may negatively impact soybean quality. Most hay harvest was nearing completion, and livestock appeared to be in good condition. Fewer reports of armyworm infestations were reported in St. Clair County and surrounding areas likely due to cooler temperatures. Recent moisture was beneficial to cool season forages.

ARIZONA: Data not available

ARKANSAS: Days suitable for fieldwork 5.4. Topsoil moisture 7% very short, 25% short, 59% adequate, 9% surplus. Subsoil moisture 18% very short, 34% short, 45% adequate, 3% surplus. Harvesting continued throughout the State amid intermittent rains. Livestock were in fair condition. Pasture and range conditions were mostly poor to fair. Producers continued to treat for armyworms.

CALIFORNIA: Nearly three quarters of the cotton bolls were open by week’s end. Producers started defoliation applications in cotton fields in preparation for harvest. Fields producing silage corn and sorghum were being harvested; corn for grain continues to dry down in preparation for harvest. The rice crop was progressing well, and crop harvest was in full swing. Cotton crop was rated mostly good to excellent. Alfalfa continued to be cut, raked and baled across the State. Producers started planting their winter small grain crops, however, the majority of producers continued to prepare the fields. The hot and dry weather has assisted harvest of nearly all fruit crops. Oranges were being sorted due to re-greening; oversized fruit was being juiced. Tangerines continued to size and color. Lemons were picked and packed. Almond harvest continued, as more and more varieties were being shaken. Walnut harvest was underway. Pistachio harvest was in full swing. Pecans were developing well. Tulare County reported black-eyed peas were being cut and windrowed in the southern part of the county. Eggplant, cucumbers, peppers, squash, honeydew, tomatoes, and other vegetables continued to be harvested, while pumpkins were progressing well. In Fresno County, processing tomato harvest was coming to an end, while carrots were progressing well and harvest preparation continued for broccoli, kale and other vegetables. Merced County reported continued harvest for cantaloupe, honeydew, tomato and watermelon, while harvest began for squash and beans. In San Joaquin County, tomatoes, melons and peppers were finishing harvest, while harvest was ongoing for squash and pumpkins. Sutter County reported harvest winding down for beans and processing tomatoes. Rangeland and non-irrigated pasture quality deteriorated continued with some reports of very poor conditions in the San Joaquin Valley. Range allocations in Siskiyou County were being shut down early due to drought and wildlife forage needs. Irrigated pasture was reported to be in good condition. Fire danger remained high. Cattle and sheep were moved down from some higher elevation range. Cattle and sheep grazed idle fields, dry land grain and alfalfa fields. Supplemental feeding of hay and nutrients continued to increase as range quality waned. Unseasonably warm weather stressed some dairy cows.

COLORADO: Days suitable for field work 6.3 days. Topsoil moisture 32% very short, 37% short, 31% adequate. Subsoil moisture 62% very short, 33% short, 5% adequate. Alfalfa 4th cutting 93%, 44% 2011, 36 avg. Spring wheat harvested 95%, 96% 2011, 97% avg.; Fall potatoes harvested 90%, 51% 2011, 67% avg.; Sugar beets 28% harvested, 13% 2011, 24% avg; condition 8% poor, 27% fair, 50% good, 15% excellent. Dry onions harvested 86%, 87% 2011, 85% avg. Dry beans harvested 80%, 68% 2011, 69% avg. Livestock condition 2% very poor, 17% poor, 40% fair, 40% good, 1% excellent. Colorado received scattered showers and some snow, improving top soil moisture ratings. Temperatures were below average. Some northeastern areas received a hard frost, ending the growing season.

DELWARE: Days suitable for fieldwork 6.1. Topsoil moisture 2% very short, 49% short, 46% adequate, 3% surplus. Subsoil moisture 2% very short, 51% short, 46% adequate, 1% surplus. Hay supplies 2% very short, 12% short, 74% adequate, 12% surplus. Other Hay Third Cutting 95%, 92% 2011, 89% avg.; Other Hay Fourth Cutting 52%, 45% 2011, 40% avg.; Alfalfa Hay Fourth Cutting 95%, 65% 2011, 72% avg.; Alfalfa Hay Fifth Cutting 26%, 0% 2011, 5% avg.; Corn condition 22% very poor, 23% poor, 31% fair, 18% good, 6% excellent. Soybeans condition 2% very poor, 10% poor, 23% fair, 31% good, 34% excellent. Corn progress mature 100%, 100% 2011, 98% avg.; Corn harvested for grain 87%, 68% 2011, 66% avg.; Corn harvested for silage 100%, 100% 2011, 80% avg.; Soybeans Turning Color 94%, 87% 2011, 83% avg.; Soybeans Dropping Leaves 55%, 54% 2011, 56% avg.; Soybeans Harvested 5%, 3% 2011, 9% avg.; Barley Planted 47%, 28% 2011, 31% avg.; Winter Wheat Planted 17%, 16% 2011, 13% avg.; Winter Wheat Emerged 8%, 7% 2011, 3% avg.
Cantaloupes harvested 100%, 100% 2011, 100% avg.; Lima Beans (Processed) harvested 96%, 95 2011, 86% avg.; Snap Beans harvested 99%, 100% 2011, 100% avg.; Tomatoes harvested 100%, 100% 2011, 100% avg.; Apples harvested 81%, 88% 2011, 75% avg.; Light showers have helped emergence of small grains. Corn Harvest is winding down. Soybeans still have leaves on them but mostly turning.

**FLORIDA:** Topsoil moisture 1% very short, 3% short, 66% adequate, 30% surplus. Subsoil moisture 2% very short, 7% short, 59% adequate, 32% surplus. Cotton harvested 97%, 93% 2011, 99% avg. Santa Rosa counties. Some areas, peanut and cotton harvest delayed due to wet soils. Hendry and Glades counties, sugarcane harvest started earlier to accommodate projected high yields for season. Palm Beach County, wet weather caused delays in rice and sugarcane harvest, plantings of new sugarcane. Fall vegetable harvest in full swing in some areas. Growers planting winter vegetables, south Miami-Dade County. Some vegetable growers battling conditions conducive to disease development due to high soil, foliage moisture in St. Lucie County. Tomato harvest continued, Gadsden County. Vegetable producers staking, tying, spraying, and conducting cultural operations as needed, Charlotte and Collier counties. Application of fall miticide and herbicide, young tree care, harvest preparations for Navel's and grapefruit, and general grove maintenance were primary grove activities. Cattle Condition 1% very poor, 1% poor, 13% fair, 65% good, 20% excellent. Statewide, pasture condition very poor to excellent, most good. Drought, disease caused some very poor pasture condition. Pasture condition less due to seasonal decline. Cattle condition very poor to excellent, most good. Panhandle; pasture, cattle conditions very poor to excellent. Drought, disease hurt pasture growth. Leon County, pasture condition declined due to fungal infections. Washington County, cattlemen planting cool season forages. Cattle condition declined pasture condition. Calf weaning underway. North; pasture, cattle conditions fair to excellent, most in good condition. Central; pasture, cattle condition poor to excellent, most good. Drought limited some grass growth, flooding hurt other pasture. Pasco County, forage growth following good rainfall. Southwest; pasture, cattle in poor to excellent condition. Cattle condition very poor to excellent. Most cattle in good condition. Cattle feeding operations, spreading lime and planting winter wheat.

**GEORGIA:** Days suitable for fieldwork 4.9. Topsoil moisture 3% very short, 23% short, 65% adequate, 7% surplus. Subsoil moisture 11% very short, 33% short, 54% adequate, 2% surplus. Hay Third Cutting 86%, 51% 2011, N/A avg. Oats Planted 15%, 15% 2011, 16% avg. Pecans 1% very poor, 2% poor, 28% fair, 48% good, 21% excellent. Pecans Harvested 6%, 4% 2011, 2% Avg. Rye Planted 16%, 18% 2011, 20% avg. Sorghum 3% very poor, 5% poor, 38% fair, 42% good, 12% excellent. Sorghum Harvested 38%, 34% 2011, 35% avg. Soybeans 1% very poor, 4% poor, 14% fair, 41% good. Soybeans Harvested 4%, 6% 2011, 3% Avg. Winter Wheat Planted 8%, 10% 2011, 6% avg. Precipitation estimates for the State ranged from no rain up to 1.4 inches. Average high temperatures ranged from the mid 60’s to the high 80’s. Average low temperatures ranged from the high 40’s to the high 60’s.

**HAWAII:** Days suitable for fieldwork 7.0. Topsoil moisture 26% very short, 47% short, 27% adequate, 0% surplus. Very dry weather conditions dominated throughout the week, with very little precipitation on the Islands of Oahu, Kauai, and Maui. The precipitation that was received came in very light, very isolated showers, which passed on the Islands of Oahu, Kauai, and Maui. Days suitable for fieldwork 6.9 days. Topsoil moisture 31% very short, 31% short, 38% adequate, 0% surplus. Field corn harvested for grain 9%, 1% 2011, 6% avg. Field corn harvested for silage 87%, 41% 2011, 66% avg. Onions harvested 95%, 82% 2011, 91% avg. Potatoes harvested 70%, 55% 2011, 59% avg. Dry beans harvested 96%, 96% 2011, 90% avg. Alfalfa hay 4th cutting harvested 69%, 41% 2011, 63% avg. Irrigation water supply 7% very poor, 15% poor, 35% fair, 34% good, 9% excellent. Potato condition 1% very poor, 4% poor, 8% fair, 67% good, 20% excellent. The Benewah County extension educator reports another week with very dry conditions. The Clearwater County extension educator reports burning field stubble and winter wheat planting is progressing. The Canyon County extension educator reports irrigation water is mostly shut off. The Gooding County extension educator reports the first frosts occurred during this week. The Franklin County extension educator reports grain corn is maturing and dryland winter wheat planting conditions are very dry.

**ILLINOIS:** Days suitable for fieldwork 5.1. Topsoil moisture 17% very short, 33% short, 46% adequate, 4% surplus. Subsoil moisture 33% very short, 40% short, 26% adequate, 1% surplus. Alfalfa third cutting harvested 91%, 100% 2011, 100% avg. Harvest continued across the state with a few delays due to light rains across most of the state. Temperatures averaged 53.0 degrees, 5.4 degrees below normal. Statewide precipitation averaged 0.83 inches, 0.09 inches above normal with heavier amounts being reported in the southern half of the state. Farmers reported frost damage to soybeans late in the week.

**INDIANA:** Days suitable for fieldwork 4.0. Topsoil moisture 5% very short, 17% short, 69% adequate, 9% surplus. Subsoil moisture 17% very short, 35% short, 47% adequate, 1% surplus. Tobacco harvested 90%, 88% 2011, 90% avg. Average moisture content of harvested corn 20%. Average moisture content of harvested soybeans 14%. Temperatures ranged from 80 below normal to 20 above normal with a low of 29e and a high of 81o. Precipitation ranged from 0.13 to 2.5 inches. Mid week rain showers left soils too wet to support harvest equipment in some areas while only temporarily slowing harvest elsewhere. Corn harvest made the most progress in northwestern and north central counties. The stems in some soybean fields are still green while the pods are mature making these fields difficult to harvest. Other than harvest activities, farmers were busy with fall tillage operations, spreading lime and planting winter wheat.

**IOWA:** There were 6.8 days suitable for fieldwork Statewide during the past week. Topsoil moisture level declined to 67 percent very short, 26 percent short, 4 percent adequate, and 0 percent surplus. Subsoil moisture also declined slightly and is now rated 71 percent very short, 26 percent short, 3 percent adequate, and 0 percent surplus. Grain movement remains brisk, with 52 percent of the State seeing moderate to heavy grain movement from farm to elevator. As the harvest season advances, 99 percent of the State reports adequate or surplus off-farm storage capacity and 95 percent of the State reports adequate or surplus on-farm storage capacity, Iowa experienced favorable favorable weather during the first half of the week but temperatures took a sharp turn cooler at the end of the week. Corn harvested advanced 20 percentage points from last week, while soybean harvest advanced 26 percentage points according to USDA’s National Agricultural Statistics Service, Iowa Field Office. Northwest Iowa farmers, with 91 percent of their corn acreage harvested and 96 percent of their soybean harvested, continue to lead the way with row crop harvest in the State. Fall tillage is becoming more prevalent throughout the State and harvest conditions are very dry.

**KANSAS:** Days suitable for fieldwork 6.2. Topsoil moisture 37% very short, 35% short, 28% adequate, 0% surplus. Subsoil moisture 51% very short, 36% short, 13% adequate, 0% surplus. Alfalfa fourth cutting 70%, 69% 2011, 80% avg. Feed grain supplies 22% very short, 25% short, 52% adequate, 1% surplus. Hay and forage supplies 37% very short, 37% short, 25% adequate, 1% surplus. Stock water supplies 40% very short, 30% short, 30% adequate, 0% surplus. Last week, most producers saw temperatures drop below freezing along with another week of mostly dry conditions. Forty-three of the 53 stations reported sub-freezing temperatures and 26 reported temperatures of 28 degrees or below. Average temperatures for the week ranged from 6 to 12 degrees below normal. Statewide, the weekly low was 21 degrees at Atwood while the weekly high was 95 degrees at Atwood. Only two stations received over a half inch of precipitation; Topeka with 0.70 inch and Atwood with 0.62 inch. Thirty-one of the 53 stations received less than 0.10 of an inch of precipitation, while the first snow was reported in some of the Northwestern counties. Corn, sorghum and soybean harvest progressed throughout the State while wheat seeding continued. Moisture is still needed to aid wheat emergence. Farmers harvested 8 percent of the Kansas corn crop last week. Kansas farmers seeded 25 percent of the State’s wheat acreage last week to reach 65 percent complete by Sunday. Sorghum harvest reached 19 percent complete by Sunday. Eleven percent of the Kansas soybean crop was harvested last week.

**KENTUCKY:** Days suitable for fieldwork 4.3. Topsoil moisture 4% very short, 15% short, 72% adequate and 9% surplus. Subsoil moisture 14% very short, 30% short, 52% adequate and 4% surplus. Rainfall totaled 1.17 inches Statewide, 0.38 inches above normal. Temperatures averaged 59 degrees, which was 2 degrees below
normal. Dark tobacco cut 91%, Burley tobacco cut 85%, Condition of housed tobacco, 1% very poor, 5% poor, 24% fair, 53% good, and 17% excellent. Tobacco ready for stripping 18%. Tobacco already stripped 4%. Winter Wheat seeding complete 11%.

LOUISIANA: 4.4 Days suitable for fieldwork. Soil moisture 2% very short, 8% short, 66% adequate, 24% surplus. Livestock condition n/a very poor, 2% poor, 31% fair, 56% good, 11% excellent. Vegetables condition 3% very poor, 11% poor, 45% fair, 39% good, 2% excellent. Winter Wheat planted this week 1%, 98% last week, 1% total planted. Corn condition 1% very poor, 5% poor, 32% fair, 46% good, 16% excellent. Sweet potatoes harvested 45% this week, 41% last week, 44% last year, 39% average; Sweet potato conditions 1% very poor, 2% poor, 15% fair, 79% good, 3% excellent. Pecans harvest 14% this week, 6% last week, 8% last year, 7% average.

MARYLAND: Days suitable for fieldwork 5.1. Topsoil moisture 5% very short, 11% short, 76% adequate, 8% surplus. Subsoil moisture 6% very short, 14% short, 79% adequate, 1% surplus. Hay supplies 6% very short, 24% short, 69% adequate, 1% surplus. Other Hay Third Cutting 86%, 77% 2011, 82% avg.; Other Hay Fourth Cutting 9%, 12% 2011, 27% avg.; Alfalfa Hay Fourth Cutting 98%, 71% 2011, 81% avg.; Alfalfa Hay Fifth Cutting 50%, 0% 2011, 12% avg. Corn condition 1% very poor, 14% poor, 16% fair, 45% good, 16% excellent. Soybean condition 1% very poor, 12% poor, 18% fair, 50% good, 19% excellent. Corn progress mature 99%, 96% 2011, 95% avg.; Corn harvested for grain 63%, 54% 2011, 57% avg.; Corn harvested for silage 98%, 92% 2011, 88% avg.; Soybeans Turning Color 89%, 73% 2011, 81% avg.; Soybeans Dropping Leaves 66%, 39% 2011, 56% avg.; Soybeans Harvested 3%, 5% 2011, 20% avg.; Barley harvested 61% this week, 1% last year, 11%, 55% avg.; Winter Wheat Planted 32%, 27% 2011, 26% avg.; Winter Wheat Emerged 12%, 13% 2011, 8% avg.; Cantaloupes harvested 99%, 100% 2011, 100% avg.; Lima Beans (Processed) harvested 95%, 100% 2011, 88% avg.; Snap Beans harvested 100%, 100% 2011, 100% avg.; Tomatoes harvested 99%, 100% 2011, 100% avg.; Apples harvested 84%, 76% 2011, 81% avg.; Heavy rains in Western Maryland stopped most field work early in the week. Rains helped small grain emergence and forages. Grains and apple harvest is progressing at a good rate.

MICHIGAN: Days suitable for fieldwork 5. Topsoil 14% very short, 37% short, 49% adequate, 0% surplus. Subsoil 35% very short, 35% short, 30% adequate, 0% surplus. Third cutting hay 96%, 93% 2011, 91% avg. Fourth cutting hay 59%, 43% 2011, 47% avg. Dry beans harvested 82%, 61% 2011, 72% avg. Five days suitable for field work last week. Cooler than normal temperatures continued. Light rains at end of week did not help harvest effort. First widespread frost occurred over the weekend. Corn and soybean harvest continued. Dry bean harvest began to wind down. Sugarbeets still being harvested on as needed basis. Piling is expected to begin sometime around October 22. Winter wheat planting continued and progressing much more quickly than normal due to early soybean emergence. Emergence has been good and aided by light rains late week. The harvest of most fruit is complete. One exception is cranberries, and that harvest will be completed this week. Wine grape harvest northwest will continue until end of October. Growers applied soil active herbicides in orchards. This will be last fruit report of 2012 season. Potato harvest is winding down on many farms with several growers expected to be finished by week’s end. Optimal weather conditions during harvest helped growers finish about two weeks ahead of normal. Cool temperatures and lower market prices have brought end to most warm season crop harvest. Many growers have already planted fall crops in the ripening soils and are now preparing the ground. Winter wheat plantings have been hindered due to the rain and other roughgates 57% very short, 30% short, 13% adequate. Stock water supplies 52% very short, 32% short, 16% adequate.

MONTANA: Days suitable for field work 4.9, 5.3 last year. Topsoil moisture 39% very short, 19% short; 40% short, 39% last year; 19% adequate, 41% last year; 2% surplus, 1% last year. Subsoil moisture 51% very short, 15% last year, 39% short, 42% last year; 10% adequate, 41% last year; 0% surplus, 2% last year. Corn for grain harvested 15%, 6% last year. Corn for silage harvested 11%, 5% last year. Corn condition 3% very poor, 0% last year; 14% poor, 2% last year; 30% fair, 33% last year; 33% good, 49% last year; 20% excellent, 16% last year. Potatoes harvested 57%, 45% last year. Sugar beets harvested 31%, 8% last year. Sugar beets condition 5% very poor, 0% last year; 5% poor, 8% last year; 26% fair, 40% last year; 57% good, 39% last year; 7% excellent, 13% last year. Livestock movement progressed at a good rate. Dark tobacco cut 91%. Burley tobacco cut 85%, Condition of housed tobacco, 1% very poor, 5% poor, 24% fair, 53% good, and 17% excellent. Tobacco ready for stripping 18%. Tobacco already stripped 4%. Winter Wheat seeding complete 11%.

NEBASKA: Days suitable for fieldwork 6.4. Topsoil moisture 76% very short, 21% short, 3% adequate. Subsoil moisture 78% very short, 22% short, 2% adequate. Corn harvested 98%, 98% 2011, 91% avg. Dry beans harvested 95% this week, 1% this week, n/a last week, 1% total harvested. Corn condition 1% Very Poor, 2% Poor, 19% Fair, 61% Good, 17% Excellent. Sunflower condition 1% Very Poor, 2% Poor, 13% Fair, 62% Good, 22% Excellent. Variable weather conditions were seen across the State this week. The season’s first significant snow storm crossed northwestern Minnesota. Record snowfall amounts were recorded on Thursday in some areas, while most of the State remained dry throughout the week.

MISSISSIPPI: Days suitable for fieldwork 3.6. Soil moisture 0% very short, 1% short, 75% adequate, 24% surplus. Corn harvested 100%, 100% 2011, 96% avg. Hay-warm season hay harvested 99%, 98% 2011, 98% avg. Sorghum harvested 98%, 98% 2011, 88% avg. Sweet Potatoes harvested 53%, 70% 2011, 60% avg. Winter wheat planted 7%, 33% 2011, 10% avg. Winter wheat emerged 3%, 22% 2011, 6% avg. Livestock condition 0% very poor, 0% poor, 15% fair, 75% good, 10% excellent. Heavy rains stopped field work in some parts of Mississippi. Very little harvesting was done this past week due to the wet ground. Winter wheat plantings have been hindered due to the rain but the added moisture has helped with germination. Some cotton producers have reported yield loss due to storms...

MISSOURI: Days suitable for fieldwork 5.6. Precipitation 0.41 of an inch. Temperatures were to 7 to 10 degrees below average. Topsoil moisture 28% very short, 34% short, 36% adequate. Subsoil moisture surplus 15% short, 29% adequate, 0% surplus. Sugar beets harvested 31%, 8% last year. Sugar beets condition 5% very poor, 0% last year; 5% poor, 8% last year; 26% fair, 40% last year; 57% good, 39% last year; 7% excellent, 13% last year. Livestock movement progressed at a good rate. Corn for grain harvested 15%, 6% last year. Corn for silage harvested 11%, 5% last year. Corn condition 3% very poor, 0% last year; 14% poor, 2% last year; 30% fair, 33% last year; 33% good, 49% last year; 20% excellent, 16% last year. Tomatoes harvested 57%, 45% last year. Sugar beets harvested 31%, 8% last year. Sugar beets condition 5% very poor, 0% last year; 5% poor, 8% last year; 26% fair, 40% last year; 57% good, 39% last year; 7% excellent, 13% last year. Livestock movement progressed at a good rate. Dark tobacco cut 91%. Burley tobacco cut 85%, Condition of housed tobacco, 1% very poor, 5% poor, 24% fair, 53% good, and 17% excellent. Tobacco ready for stripping 18%. Tobacco already stripped 4%. Winter Wheat seeding complete 11%.

NEVADA: Warm temperatures early in the week began to cool by the end of the week. Temperatures began to cool as the growing season approaches the end. Weekly average temperatures were 1 to 7 degrees above normal. Las Vegas temperature hit 99 degrees. Overnight lows ranged from 67 degrees in Las Vegas to 20 degrees in Ely, Winnemucca, and Eureka. No precipitation was recorded during the week. Days suitable for fieldwork 7. Pasture and range conditions remained in poor to very poor condition. Irrigated crops were in generally good condition. Third cutting of alfalfa was near completion. Onion and potato harvest continued. Fields were being prepared for fall seeded crops. Fall caving was underway. Calves are being sorted and
NORTH DAKOTA: Days suitable for fieldwork 4.1. Topsoil moisture 2% short, 76% adequate, 22% surplus. Subsoil moisture 2% very short, 8% short, 75% adequate, 15% surplus. Maine Potatoes 80% harvested, 75% 2011, 75% avg, condition 18% fair, 68% good, 14% excellent. Massachusetts Potatoes 55% harvested, 80% 2011, 85% avg. Rhode Island Potatoes 65% harvested, 60% 2011, 80% avg. Field Corn 70% harvested, 45% 2011, 70% surplus. Sweet Corn 95% harvested, 99% 2011, 99% avg. Second Crop Hay 99% harvested, 95% 2011, 99% avg. Third Crop Hay 80% harvested, 70% 2011, 80% avg. Apples 70% harvested, 75% 2011, 70% avg. Pears 85% harvested, 85% 2011, 90% avg. Massachusetts Cranberries 45% harvested, 55% 2011, 40% avg, size 70% average, 30% above average, condition 80% good, 20% excellent. The week ending October 7 was warmer than normal from the previous week. Average temperatures for the week ranged from 6 degrees above normal in Rhode Island to 8 degrees above normal in Maine and New Hampshire. Total precipitation for the week ranged from 0.2 to 4.3 inches across the region. General activities included harvesting dry hay and haylage, disk, cleaning, and planting cover crops on harvested fields, and harvesting fruits, fall vegetables, corn, and potatoes.

NEW JERSEY: Days suitable for field work 5.5. Topsoil moisture was 5% short, 85% adequate, 10% surplus. Subsoil moisture was 5% short, 85% adequate, 10% surplus. Temperatures reached highs in the mid 80s and lows in the mid 30s across the Garden State. Field corn was harvested for grain and chopped for silage. Soybean harvesting has begun. Farmers continued clean-up of the summer crop season and were planting fall cover crops. The fall vegetable harvest is winding down. Producers have reported some stinkbug damage on peppers. The cranberry harvest continued while the grape harvest was almost complete.

NEW MEXICO: Days suitable for fieldwork 6.9. Topsoil moisture 44% very short, 41% short and 15% adequate. Wind damage 7% light, 7% moderate and 2% severe; 81% cotton damaged and 57% sorghum. No hail damage reported this week. Alfalfa 4% very poor, 7% poor, 24% fair and 65% good; 100% 5th cutting complete; 48% 6th cutting complete; 1% 7th cutting complete. Cotton 5% very poor, 23% poor, 30% fair, 13% good and 29% excellent; 100% setting bolls; 74% bolls opening. Corn 5% very poor, 20% poor, 30% fair, 30% good, 10% 30% excellent; 100% dent; 85% mature; 99% Silage harvested. Total Winter wheat 32% poor, 49% fair, 18% good and 1% excellent; 91% planted; 45% emerged. Peanut 15% very poor, 45% poor and 40% fair; 20% harvested. Lettuce 10% very poor, 5% poor, 10% fair, 70% good and 5% excellent; 100% planted; 2% harvested. Chile 6% very poor, 18% poor, 25% fair, 46% good and 5% excellent; 94% harvested and sold. Apples 30% very poor, 70% poor; 62% harvested. Pecans 65% very poor, 10% fair, 47% good and 42% excellent. Cattle condition 19% very poor, 27% poor, 41% fair, 12% good and 1% excellent. Sheep condition 39% very poor, 35% poor, 18% fair and 8% good. Average temperatures were mostly above normal this week, ranging from the upper 40’s in the north to 70’s in the south, with some rain in the east.

NEW YORK: Days suitable for fieldwork 4.4. Soil moisture 3% very short, 14% short, 75% adequate, 8% surplus. Hay crops 9% poor, 43% fair, 39% good, 9% excellent. Potatoes 81% harvested, 68% last year, 78% avg. Dry beans 44% harvested, 42% last year, 51% avg. Corn 10% poor, 34% fair, 50% good, 6% excellent. Grain corn 11% harvested, 8% last year. Corn silage 77% harvested, 62% last year, 70% avg. Soybeans 18% harvested, 5% last year, 14% avg. Soybeans 5% poor, 29% fair, 59% good, 7% excellent. Apples 80% harvested, 60% last year, 63% avg. Apples 52% poor, 23% fair, 23% good, 2% excellent. Peaches 2010 5% harvested, 87% 2011, 50% avg. Tomatoes 38% harvested, 41% last year, 57% avg. Grapes 20% poor, 40% fair, 39% good. Onions 98% harvested, 91% last year, 92% avg. Snap beans 96% harvested, 95% last year, 97% avg. Cabbage 94% harvested, 91% last year, 89% avg. Tomatoes 96% harvested, 88% last year, 93% avg. The average rainfall for the State was above normal. Temperatures ranged from 80 to 36 degrees. The average temperature was moderate. New York: Siege of Cornwall.

NORTH CAROLINA: There were 4.5 days suitable for field work, compared to 5.6 the previous week. Statewide soil moisture levels were rated at 13% short, 75% adequate and 12% surplus. Much of the State received precipitation during the week with some areas receiving over 2.0 inches of rain. Average temperatures were above normal for the week ending October 7, 2012. Rainfall over the last week has continued to improve soil moisture in much of the State.

NORTH DAKOTA: Days suitable for fieldwork 5.2. Topsoil moisture supplies 39% very short, 40% short, 21% adequate. Subsoil moisture supplies 42% very short, 42% short, 16% adequate. Corn for silage chopped 90% this week, 89% last week, 80% last year, 79% average. Potatoes dug 83% this week, 73% last week, 74% last year, 78% average. Sugar beets lifted 37% this week, 20% last week, 17% last year, 40% average; condition 1% poor, 16% fair, 58% good, 25% excellent. Sunflower heads turned brown 96% this week, 92% last week, 85% last year, 79% average; harvested 33% this week, 16% last week, 4% last year, 5% average; condition 1% very poor, 9% poor, 36% fair, 46% good, 8% excellent. Stock water supplies 26% very short, 40% short, 34% adequate. Precipitation in the form of rain and snow fell over much of the State last week. Harvest of late season crops had seen good progress prior to the precipitation event which slowed fieldwork, but also replenished topsoil moisture supplies in many areas.

OHIO: Days suitable for field work 4.4. Top soil moisture 7% very short, 21% short, 63% adequate, and 9% surplus. Livestock condition 1% very poor, 7% poor, 34% fair, 49% good, 9% excellent. Fall & winter apples harvested 72%, 63% 2011, 63% avg. Grapes harvested 79%, 51% 2011, 65% avg.

OKLAHOMA: Days suitable for fieldwork 5.6. Topsoil moisture 28% very short, 33% short, 39% adequate. Subsoil moisture 58% very short, 31% short, 11% adequate. Winter wheat seeded prepared 93% this week, 85% last week, 95% last year, 95% average. Winter wheat planting hit 59 percent complete compared with 35 percent the previous week. Conditions of cotton, sorghum, and soybeans were mostly above normal from the previous week. Conditions of cotton, sorghum, and soybeans continued to be rated in mostly poor to very poor condition. Peanuts dug reached 25 percent last week, a 20 point gain from the previous week, but near the five-year average pace of 24 percent. Cotton with bolls opening reached 79 percent compared with 68 percent the previous week, and 84 percent normally by this time of year.

OREGON: Days suitable for fieldwork 6.9. Topsoil moisture 58% very short, 23% short, 19% adequate, 0% surplus. Subsoil moisture 59% very short, 19% short, 22% adequate, 0% surplus. Winter Wheat, Planted 37%, 38% 2011, 51% average. Winter Wheat, Emerged 17%, 15% 2011, 21% average. Corn Condition 0% very poor, 0% poor, 25% fair, 75% good, 0% excellent. Corn, Harvested 54%, N/A 2011, N/A average. Weather This week was warm & very dry, with most stations reporting high temperatures in the 80’s & no measurable precipitation. Medford continued to have the highest record temperature in the State, at 93 degrees, above its normal high for this time of year. Many stations in eastern parts recorded large decreases in daytime temperatures during the week after a cold front. Overnight temperatures continued to decrease, increasing the first frost of fall for parts of Oregon; almost all stations in eastern Oregon reported below freezing temperatures. Christmas Valley had the lowest recorded temperature at 11 degrees. Only Madras & Prairie City recorded 0.01 inches of rain. All parts of the State experienced below normal precipitation levels. Field Crops & Winter Wheat harvests continued. Some sugar beets were dug. In north central & northeast Oregon, wheat seeding continued but seeding conditions continued to decline as seed zone conditions were dry across most of the area. Above average temperatures & the lack of rainfall were leaving growers faced with either delaying seeding, or seeding shallow into dry soil & waiting for rain to germinate the seed later this fall. Early seeded areas were up, while some recent seedlings lie below several inches of dry soil & face the challenge of emerging through less than optimal
Pelzer cooled to 53 degrees. Sunny weather was observed on high temperature of 86 degrees. A boundary of cooler air made slow 1056 a.m. Edisto Beach and the Georgetown AP recorded a Thursday degrees. Lingering showers on Wednesday continued into Thursday darkness of Tuesday morning, thunderstorms formed, bringing heavy rain. Charleston AP reported scattered clouds and 86 degrees. During the day, Rock Hill AP reported an overcast 61 degrees while a distant heavy rains with 0.90 inches. Under mostly cloudy skies and northeast surface winds, the Kings Mountain National Park and Ninety Nine Islands made it to a Sunday high of just 60 degrees. The Georgetown AP held on to another very warm 88-degree afternoon before evening thunder signaled the coming change. The State average temperature for the period was six degrees above normal. The highest official temperature reported was 92 degrees at Pinopolis on October 6. The lowest official temperature reported was 51 degrees at Hunts Bridge on October 5 and at Hunts Bridge and Walthalla on October 6. The heaviest official 24-hour rainfall reported was 3.81 inches at Caesars Head ending at 700 a.m. on October 2. The State average rainfall for the period was 1.0 inches.

SOUTH DAKOTA: Days suitable for fieldwork 6.9. Topsoil moisture 77% very short, 18% short, 5% adequate. Subsoil moisture 73% very short, 20% short, 7% adequate. Sunflower mature 95%, 75% 2011, 6% 2011, 6% 2011. Sunflower condition 82% good, 17% fair, 2% poor, 2% 2011, 2% good, 1% excellent. Soil test supplies 18% very short, 41% short, 40% adequate, 1% surplus. Stock water supplies 38% very short, 39% short, 23% adequate. Cattle condition 5% poor, 30% fair, 59% good, 6% excellent. Sheep condition 5% poor, 21% fair, 63% good, 11% excellent. Row crop harvest advanced again this past week with soybean harvest near completion. Major activities last week included harvesting row crops, planting winter wheat, moving cattle to stubble fields and caring for livestock.

PENNSYLVANIA: Days suitable for fieldwork, 4. Soil moisture; 0% very short, 3% short, 84% adequate and 13% surplus. Fall plowing; 57% this week, 52% last week, 36% last year, 49% average. Corn silage, harvested; 92% this week, 87% last week, 68% last year and 84% average. Barley planted; 53% this week, 47% last week, 37% last year, and 58% average. Oats planted; 29% this week, 27% last year, and 34% average. Winter wheat planted; 55% this week, 36% last week, 20% last year, and 38% average. Winter wheat emerged; 17% this week, 16% last week, 7% last year, and 18% average. Soybean harvest; 18% this week, 7% last week, 5% last year, 15% average. Potato harvest; 92% this week, 90% last week, 59% last year and 78% average. Alfalfa fourth cutting; 89% this week, 88% last week. 73% last year and 82% average. Anthracite harvested this week, 86% last week, 80% last year and 76% average. Grapes harvested; 99% this week, 85% last week, 64% last year and 49% average. Soybeans condition; 0% very poor, 6% poor, 21% fair, 53% good, and 20% excellent. Pennsylvania had an average of 4 days suitable for field work. Field activities for the week included filling silos, seeding for fall crops, and spreading lime.

SOUTH CAROLINA: Days suitable for fieldwork 6.3. Soil moisture 3% very short, 27% short, 70% adequate, 0% surplus. Soybeans 0% very poor, 3% poor, 22% fair, 64% good, 11% excellent. Livestock condition 0% very poor, 1% poor, 17% fair, 77% good, 5% excellent. Corn harvested 98%, 99% 2011, 98% avg. Soybeans pods bloomed 100%, 100% 2011, 100% avg. Soybeans pods set 97%, 99% 2011, 99% avg. Soybeans leaves turning color 41%, 41% 2011, 49% avg. Soybeans leaves dropped 12%, 14% 2011, 20% avg. Soybeans mature 6%, 8% 2011, 10% avg. Soybeans harvested 1%, 4% 2011, 3% notho. Winter wheat planted 19%, 21% 2011, 11% avg. Winter wheat emerged 2%, 3% 2011, 1% avg. Oats planted 6%, 6% 2011, 7% avg. Oats emerged 2%, 1% 2011, 1% avg. Tobacco stalks destroyed 96%, 84% 2011, 92% avg. Winter grazing planted 41%, 42% 2011, 38% avg. October began with cloudy, rainy weather for the Upstate. At 100 p.m., the Rock Hill AP reported an overcast 61 degrees while a distant heavy rains to the mountains. Jocassee measured 3.64 inches and a CoCoRahs volunteer in Cleveland reported 3.59 inches. Dillon and Bennettsville reached 91 degrees. Afternoon thunderstorms drifted east, leaving 1.14 inches of rain at Kingstree and 0.78 inches at Gallivants Ferry. Sullivan’s Island and Jamestown warned to 86 degrees. Lingering showers on Wednesday continued into Thursday morning. The Columbia AP recorded a heavy rain shower Thursday at 1056 a.m. Edisto Beach and the Georgetown AP recorded a Thursday high temperature of 86 degrees. A boundary of cooler air made slow progress into the Foothills on Saturday morning but stayed generally along the border with North Carolina. Chesnee, Pickens and West Pelzer cooled to 53 degrees. Sunny weather was observed on Saturday with afternoon temperatures more like late summer. McEntire AP, Kingstree and Bennettsville. Another heavy rain shower dropped southeast on Saturday evening with scattered showers and increased cloudiness. Lake Wylie received one of the heavier rains with 0.90 inches. Under mostly cloudy skies and northeast surface winds, the Kings Mountain National Park and Ninety Nine Islands made it to a Sunday high of just 60 degrees. The Georgetown AP held on to another very warm 88-degree afternoon before evening thunder signaled the coming change. The State average temperature for the period was six degrees above normal. The highest official temperature reported was 92 degrees at Pinopolis on October 6. The lowest official temperature reported was 51 degrees at Hunts Bridge on October 5 and at Hunts Bridge and Walthalla on October 6. The heaviest official 24-hour rainfall reported was 3.81 inches at Caesars Head ending at 700 a.m. on October 2. The State average rainfall for the period was 1.0 inches.

TEXAS: Most parts of the State received rainfall last week. Portions of East and South Texas recorded four inches or more for the week, while most other areas observed scattered showers. Small Grains Winter wheat and oats seeding continued across the State. Rainfall helped the germination and emergence of recently-seeded fields, but also delayed small grains seeding activities in some areas. Row Crops Rainfall hampered fieldwork in some areas but generally aided crop development. Cotton bolls continued to open in the Plains and West Texas and cotton defoliation and harvest began to pick up. In East and South Texas, cotton harvest was in full swing with many gins operating at high capacity. Plains producers continued to harvest corn, sorghum, and sunflowers with some fields still maturing. Soybean harvest continued in Northeast Texas and was wrapping up in South Texas. Peanut harvest was active across North Texas and the Plains. Fruit, Vegetable, and Specialty Crops Producers continued to develop around the State with some crops reaching the final stage of maturity. Some problems with pecan scab were reported. Spinach planting began in areas of South Texas. In the Lower Valley, tomatoes, onions, and sugarcane made progress under irrigation. Some producers were continuing to prepare for onion planting. Late summer cantaloupe harvest was ongoing in some areas. Livestock, Range, and Pasture Rainfall improved pasture conditions and stock tank levels across most of the State. Producers continued to plant winter pastures and bale hay with dry weather. Rainy weather pressure may help reduce some. Fall season grasses were starting to come up in many pastures. Livestock were generally faring well, benefiting from cooler temperatures and increased vegetation. In parts of South Texas however, some supplemental feeding of livestock was necessary in areas that did not receive adequate rainfall. Fall cattle work continued around the State. In Edwards Plateau, shipping of goats was underway.

UTAH: Days suitable For Field Work 6. Subsoil Moisture 14% very short, 36% short, 51% adequate, 0% surplus. Irrigation Water Supplies 26% very short, 39% short, 35% adequate, 0% surplus. Winter Wheat, Planted For Harvest Next Year 52%, 79% 2011, 73% avg. Corn dent 94%, 77% 2011, 87% avg. Corn mature 83%, 43% 2011, 65% avg. Corn harvested (grain) 26%, 1% 2011, 12% avg. Corn silage, harvested (silage) 77%, 49% 2011, 54% avg. Corn condition 0% very poor, 1% poor, 11% fair, 65% good, 23% excellent. Alfalfa Hay 3rd Cutting 96%, 91% 2011, 95% avg. Alfalfa Hay 4th Cutting 65%, 0%
2011, 31% avg. Onions harvested 79%, 58% 2011, 73% avg. Cattle and calves moved From Summer Range 57%, 41% 2011, 51% avg. Cattle and calves condition 0% very poor, 2% poor, 26% fair, 67% good, 5% excellent. Sheep and lambs moved From Summer Range 58%, 42% 2011, 54% avg. Sheep Condition 0% very poor, 1% poor, 12% fair, 80% good, 7% excellent. Stock Water Supplies 6% very short, 32% short, 62% adequate, 0% surplus. Apples harvested 62%, 40% 2011, 58% avg. Peaches harvested 69%, 89% 2011, 92% 2011, 96% avg. For the week ending October 7, 2012, there was a reported 5.65 days suitable for field work. Box Elder County had another dry week with cold air moving in. The first widespread frost occurred this week which put an end to the growing season. Temperatures were around 26 degrees in the Bear River Valley and in the mid teens in many other parts of the County. Cache County growers who had irrigation water enjoyed an excellent crop and yields. Dry land farmers had a drying year with limited production because of persistent hot and dry conditions. Duchesne County received its first freezing temperatures this past week. This has started to slow the growth of crops and will begin to help the dry down of the corn crop. Producers have begun working the fields for fall planted crops hoping that some moisture is received to help give the crop a good start. Sevier County reports that they have not yet received a kill frost in the county. Uintah County reported light to hard frost throughout the county this week. In Box Elder County the onion harvest is reported as “coming along quite well”. Farmers were busy this week cutting grain corn. Most of it is being cut as high moisture corn but some is being put through the dryers so it can be stored in bins. Yields and quality are good. All silage corn has been harvested and put into storage in the county. Dry land wheat producers are still waiting for moisture before planting their fall wheat. Many of the earlier planting decisions were made two weeks ago. Many producers are concerned about the lack of available fall and winter pasture. In Pierce County cattle and sheep producers irrigated fields sown with cover crops to enhance seed germination. In Franklin County it was typical fall harvesting of apples, onions, and potatoes. In Pacific County cranberry producers expected late harvests due to the short water supply. Producers in Yakima County harvested Honeycrisp, Jonagold, Golden and Red Delicious, Granny Smith and Fuji apple varieties. In Gray’s Harbor County potato harvest finished up while brisk sunny days made for perfect jack-o-lantern picking at u-pick pumpkin farms. Range and pasture conditions were 10 percent very poor, 23 percent poor, 32 percent fair, 28 percent good, and 7 percent excellent. In Klickitat County cattle were being turned out on the summer pastures and turned back out on the fall pastures. In Gray’s Harbor County Livestock producers were feeding hay as non-irrigated pastures have all dried up. In Pierce County irrigation efforts continue as the dry weather delayed re-growth of fall pastures. On the eastside ranchers began moving calves to market.

WASHINGTON: Days suitable for fieldwork 7.0. Topsoil moisture 28% very short, 49% short, 23% adequate, 0% surplus. Subsoil moisture 20% very short, 45% short, 35% adequate, 0% surplus. Irrigation water supply 1% very short, 11% short, 88% adequate, 0% surplus. Hay and Roughage 5% very short, 28% short, 64% adequate and 3% surplus. Winter Wheat Dryland 0% very poor, 2% poor, 29% fair, 66% good, 3% excellent. Winter Wheat Irrigated 0% very poor, 2% poor, 8% fair, 90% good, 2% excellent. Winter Wheat 0% very poor, 2% poor, 28% fair, 67% good, 3% excellent. Potatoes Harvested 70% harvested, 61% last week, 72% last year, 72% five-year average. Field Corn 0% very poor, 0% poor, 7% fair, 88% good, 5% excellent. Field Corn Dought 98%, 92% last week, 94% last year, 97% five-year average. Field Corn Dented 80%, 60% last week, 83% last year, 88% five-year average. Field Corn Mature 40%, 20% last week, 40% last year, 50% five-year average. 2% percent harvested, 5% last week, 4% last year, 16% five-year average. Field Corn harvested for Silage 50%, 35% last week, 42% last year, 54% five-year average. Dry Beans Harvested 98% harvested, 95% last week, 98% last yr, 97% five-year average Alfalfa Hay Third Cutting 100% cut, 99% last week, 99% last year, 99% five-year average. Alfalfa Hay fourth Cutting 56% cut, 36% last week, 56% last year, 72% five-year average. Days suitable for fieldwork were 7.0. Another dry week kept Whitman County producers from seedings and continuing harvest. In Asotin County fall seeding slowed due to the lack of precipitation. In Benton County extremely dry conditions made wheat farmers in the western portion of county unable to plant winter crops. In Gray’s Harbor County Christmas tree growers were putting the finishing touches with shearing knives on trees to be sold this year and cereal grain producers irrigated fields sown with cover crops to enhance seed germination. In Franklin County it was typical fall harvesting of apples, onions, and potatoes. In Pacific County cranberry producers expected late harvests due to the short water supply. Producers in Yakima County harvested Honeycrisp, Jonagold, Golden and Red Delicious, Granny Smith and Fuji apple varieties. In Gray’s Harbor County potato harvest finished up while brisk sunny days made for perfect jack-o-lantern picking at u-pick pumpkin farms. Range and pasture conditions were 10 percent very poor, 23 percent poor, 32 percent fair, 28 percent good, and 7 percent excellent. In Klickitat County cattle were being turned out on the summer pastures and turned back out on the fall pastures. In Gray’s Harbor County Livestock producers were feeding hay as non-irrigated pastures have all dried up. In Pierce County irrigation efforts continue as the dry weather delayed re-growth of fall pastures. On the eastside ranchers began moving calves to market.

WEST VIRGINIA: Days suitable for field work was 5. Topsoil moisture was 3% very short, 29% short, 67% good, and 3% excellent. Corn conditions were 17% fair, 76% good, and 7% excellent. Corn planted was 97%, 97% in 2011, 5-year avg. comparison data not available. Corn was 80% mature, 52% in 2011, and 64% 5-year avg. Corn planted for harvest was 17%, 12% in 2011, and 22% 5-year avg. Soybean conditions were 23% fair, 74% good, and 3% excellent. Soybeans were 95% dropping leaves, 78% in 2011, 5-year avg. comparison data not available. Soybeans harvested 13%, 2011, and 24% 5-year avg. Winter wheat was 40% planted, 34% in 2011, and 35% 5-year avg. Winter wheat was 20% emerged, 16% in 2011, and 13% 5-year avg. Hay third cutting was 78%, 73% in 2011, and 68% 5-year avg. Apples were 89% harvested, 64% in 2011, and 65% 5-year avg. Cattle and calves were 1% poor, 19% fair, 77% good, and 3% excellent. Sheep and lambs were 1% poor, 14% fair, 83% good, and 2% excellent. Much cooler weather much in the State over the weekend. Farming activities included making hay, harvesting apples, pumpkins, and potatoes, harvesting corn for grain, moving feeder cattle to market and continuing winter weather preparations.

WISCONSIN: Days suitable for fieldwork 6.9. Topsoil moisture 52% very short, 38% short, 10% adequate, and 0% surplus. Fifth cutting hay 58% this week, 35% last week, 35% last year, n.a. average. Fall tillage complete 21% this week, 13% last week, 15% last year, 12% average. The harvest continued to make rapid progress as Wisconsin
experienced a second week of cold, dry, windy days. The corn for grain, corn silage, soybeans and fourth cutting hay harvests were all well ahead of the previous record high years. Soybeans harvested on October 7th exceeded the previous record high for that date, set in 2010, by 29 percentage points. Fourth cutting hay harvest wrapped up over two weeks earlier than the previous record year. Reporters noted that blowing dust was a problem in some areas, both kicked up by fieldwork and from wind erosion to tilled fields. The extreme dryness of the soil has made tillage and fall seeding difficult, and germination of fall crops reportedly continues to be poor. Soil moistures fell to 90 percent short to very short Statewide, compared to 83 percent last week. Yield reports for corn and soybeans varied widely with soil type, planting date and precipitation received. Across the reporting stations, average temperatures this week were 1 to 4 degrees below normal. Average high temperatures ranged from 63 to 65 degrees, while average low temperatures ranged from 39 to 46 degrees. Precipitation totals ranged from 0.00 inches in Eau Claire, Green Bay, La Crosse and Madison, to 0.02 inches Milwaukee.

WYOMING: Days suitable for field work 5.8. Topsoil moisture 52% very short, 43% short, 5% adequate. Winter wheat planted 95%, 97% 2011, 96% 2011, 91% avg; mature 85%, 89% 2011, 72% avg; harvested 32%, 11% 2011, 10% avg; condition 7% very poor, 18% poor, 38% fair, 29% good, 8% excellent. Corn harvested for silage 92%, 83% 2011, 87% avg. Dry beans windrowed 95%, 96% 2011, 94% avg; combined 84%, 80% 2011, 75% avg. Sugar beets harvested 37%, 19% 2011, 15% avg; condition 12% fair, 46% good, 42% excellent. Alfalfa harvested third cutting 77%, 71% 2011, 70% avg. Crop insect infestation 26% light, 4% moderate, 1% severe. Cattle condition 2% very poor, 11% poor, 34% fair, 51% good, 2% excellent. Calves condition 1% very poor, 5% poor, 34% fair, 58% good, 2% excellent. Cattle moved from summer pasture 72%. Sheep condition 3% poor, 27% fair, 69% good, 1% excellent. Lambs condition 2% poor, 31% fair, 67% good. Sheep moved from summer pasture 63%. Hay and roughage supplies were 19% very short, 53% short, 28% adequate. Farm activities included planting winter wheat, harvesting corn for grain and silage, dry beans, sugar beets and alfalfa, and moving livestock from summer pastures. High temperatures ranged from 64 degrees at Lake Yellowstone to 86 degrees in Sundance, Lance Creek and Torrington. Low temperatures reached the single digits with 6 degrees in Evanston and Greybull. Average temperatures ranged from 37 degrees in Lake Yellowstone to 50 degrees in Torrington and Evanston. Temperatures were below normal in 29 of the 33 reporting stations. Eight stations received more than a quarter-inch of rain. Big Horn received the most precipitation at 0.58 inch, followed by Shirley Basin at 0.49 inch and Sheridan at 0.47 inch. Eleven reporting stations received no precipitation last week. All reporting stations show below normal precipitation for the year, ranging from 0.13 inch below normal in Lake Yellowstone to 7.99 inches below normal at Jackson Hole. Lincoln County reported cold morning temperatures with everything frozen and dry. Crook and Converse Counties reported receiving some snow last week. Uinta County reported a light snow on the mountain tops early in the week, colder night temperatures, frost and temperatures in the 30’s. Cattle are being moved home and livestock shipping is occurring earlier than normal for many ranchers. No moisture was received last week and livestock water remains a concern. Hay meadows are drying up as irrigation water supplies are depleted.