**ALABAMA:** Days suitable for fieldwork 2.4. Topsoil moisture 0% very short, 3% short, 60% adequate, and 37% surplus. Corn 94% mature, 100% 2008, 100% avg.; 58% harvested, 92% 2008, 94% avg.; conditions 1% very poor, 11% poor, 30% fair, 52% good, and 6% excellent. Cotton bolls opening 69%, 92% 2008, 94% avg.; 5% harvested, 25% 2008, 32% avg.; conditions 2% very poor, 10% poor, 35% fair, 44% good, 1% excellent. Peanuts dug 18%, 53% 2008, 52% avg.; combined 10%, 35% 2008, 39% avg.; conditions 0% very poor, 1% poor, 29% fair, 66% good, 4% excellent. Soybeans 67% dropping leaves, 85% 2008, 88% avg.; 17% harvested, 36% 2008, 39% avg.; conditions 1% very poor, 3% poor, 22% fair, 62% good, 12% excellent. Livestock condition 0% very poor, 1% poor, 19% fair, 61% good, and 19% excellent. Pasture and range condition 0% very poor, 1% poor, 24% fair, 65% good and 10% excellent. The ongoing amounts of precipitation continued to delay harvest for several crops, which, at this point, was causing yield and quality loss. The US Drought Monitor from October 6, 2009 indicated the state to be 100 percent free of drought, compared to 74.5 percent 3 months ago, and 7.0 percent a year ago. Daytime highs for the week ranged from 83 degrees in Bridgeport, to 93 degrees in Brewer. Overnight lows ranged from 50 degrees in Belle Mina, to 67 degrees in Mobile Bates. Total accumulations for the week ranged from 0.57 inches in Troy Municipal, to 4.49 inches of rain in Bridgeport. All row crops continued to be affected by the scattered rainfall; however, the corn and cotton crop continued to receive the most damage. Corn yields were reported as good but with some sprouting occurring. The soybean crop was reported as fair to very good, with some damage from pod rot, mold, and fungus reported because of moisture. Wet weather has not affected peanuts as much as it has other field crops. Many cool season pastures have not been planted because of moisture. Topsoil moisture was good condition, but the last of the hay crop harvesting was slowed by the rains. There were some reports of cut hay remaining in the fields.

**CALIFORNIA:** Rice harvest continued, with some areas still experiencing a shortage of trailers. Other areas were experiencing delays due to high moisture in the rice. Milo was still being irrigated and developing in Fresno County. Alfalfa fields continued to be baled for hay. Some areas were approached completion of corn for silage and corn for grain harvest. Black-eyed bean fields were dried and harvested in Tulare County. Cotton fields were being defoliated. Sunflower harvest continued. Field work continued in preparation of planting winter wheat, oats, and other fall forage. Safflower harvest was completed in Fresno County. The table grape, kiwi, and apple harvests continued primarily in the San Joaquin Valley. Light picking of peach, plum, and nectarine trees also continued as the harvests were nearing completion. Raisin grape trays were being collected. The impending wet weather pushed growers to harvest more grapes along the North Coast. The inclement weather raised concerns about rot and brix levels of wine grapes along the North Coast. The Early Foothill pomegranate harvest was completed as Wonderful varieties continued to be picked. Some strawberries were picked, while the Satsuma mandarin harvest began in the San Joaquin Valley. The Valencia orange harvest continued to wind down in the San Joaquin Valley, and navel oranges continued to develop in size. The lemon harvest continued in the desert region. The fall budding of citrus trees continued. Normal spraying and muck pile fumigations continued. The pistachio harvest continued in full swing in the Central Valley. Overall reported quality has been good, though there appears to be more insect damage for walnuts this year. Sweet corn, squash, peppers, melons and tomatoes continued to be harvested in Tulare County. In Fresno County, summer vegetables such as squash, cucumbers, green beans, bittermelon, tomatoes, eggplant, radishes, bell peppers, carrots and long beans were growing well. Successive planting for some crops continued. Harvests were ongoing for processing onions, tomatoes and garlic. The dry onion harvest was completed. Pumpkin fields were growing well with good fruit sizing. Watermelon, cantaloupe, honeydew and other mixed melons continued to be harvested, but were slowing down. Fall lettuce was being thinned and irrigated. Growers were also irrigating, fertilizing and applying spongicide to carrots, which were progressing well. In Sutter County, the fresh market honeydew harvest continued with below-average yields reported. Harvests were slowing down in San Joaquin County for tomatoes, bell peppers, cantaloupe and pumpkins. Stanislaus County producers were still harvesting tomatoes, fall cauliflower and sweet corn. Some broccoli and cauliflower have already been planted on the Westside of the County. Farmers statewide continued to perform fieldwork in preparation for fall plantings Rangeland and dry-land pasture was extremely dry in most areas, despite some moderate rain events in some parts of the State. Fire danger was high. Supplemental feeding of cattle on range and dry pasture continued. Cattle were gathered from upper elevations for transport to lower-elevation winter pastures. Irrigated pasture was in mostly good condition. Fall beef cow calving continued. Dairy herd retirement continued at a slower pace. Sheep were pasturing in dry-land grain fields and older alfalfa and other hay fields. Some fall lambing was underway. Honeybees were in squash and melon crops, and some hives were moved to winter storage.

**COLORADO:** Days suitable for field work 5.2. Topsoil moisture 2% very short, 27% short, 66% adequate 5% surplus. Subsoil moisture 3% very short, 36% short, 57% adequate 4% surplus. Alfalfa 88% 3rd cutting, 98% 2008, 97% avg.; 28% 4th cutting, 35% 2008, 43% avg.;
condition 1% very poor, 5% poor 19% fair, 51% good, 24% excellent.
Dry Beans 90% cut, 89% 2008, 93% avg.; 69% harvested, 69% 2008, 74% avg. Dry onions 94% harvested, 88% 2008, 91% avg. Sunflowers 3% very poor, 4% poor, 24% fair, 47% good, 22% excellent.
Sugar beets 48% harvested, 26% 2008, 23% avg.; condition 2% poor, 15% fair, 68% good, 19% excellent.
Rutabagas 93% harvested, 94% 2008, 90% avg. Fall potatoes 85% harvested, 78% 2008, 78% avg. Spring wheat 97% harvested, 99% 2008, 100% avg. Corn silage 93% harvested, 91% 2008, 95% avg. Precipitation and temperatures across Colorado were below average. Reports of snow and overnight freezing temperatures continue to shorten the growing season in some areas.

DELWARE: Days suitable for fieldwork 6.7. Topsoil moisture 0% very short, 3% short, 95% adequate, 2% surplus. Subsoil moisture 0% very short, 3% short, 95% adequate, 2% surplus. Hay supplies 0% very short, 2% short, 70% adequate, 28% surplus. Other Hay third cutting 100%, 80% 2008, 88% avg.; fourth cutting 49%, 8% 2008, 34% avg. Alfalfa hay fourth cutting 98%, 76% 2008, 73% avg.; fifth cutting 12%, 2% 2008, 10% avg. Pasture condition 2% poor, 17% fair, 63% good, 18% excellent. Corn condition 4% very poor, 11% poor, 18% fair, 51% good, 16% excellent; 97% mature, 100% 2008, 99% avg.; harvested for grain 55%, 72% 2008, 77% avg.; harvested for silage 97%, 98% 2008, 99% avg.; condition 3% very poor, 10% poor, 5% fair, 2% very good, 96% excellent. Soybeans 83% harvested, 55% 2008, 73% avg. Small grain planting continues, despite cool weather starting to set in. Soybean harvest is well underway.

FLORIDA: Topsoil moisture 1% very short, 31% short, 63% adequate, 5% surplus. Subsoil moisture 27% short, 67% adequate, 6% surplus. Peanuts 41% harvested, 64% 2008, 53% 5-yr avg.; condition 6% poor, 27% fair, 50% good, 17% excellent. Peanut, cotton harvest delayed, parts of Panhandle, condition declining due to wet conditions. Farmers bailing 3rd and final cutting of hay, cool nighttime temperatures limiting grass growth. Sugarcane producers, Everglades area, expecting some cutting this week. Winter forages being planted. Collier County cotton being harvested; added due to wet conditions. Sugarbeets 83% harvested, 92% 2008, 93% avg.; 10% harvested, 24% 2008, 37% avg.; condition 3% very poor, 6% poor, 19% fair, 51% good, 24% excellent. Sorghum 67% mature, 74% 2008, 92% avg.; condition 4% poor, 23% fair, 66% good, 7% excellent. Winter Wheat 12% planted, 23% 2008, 43% avg.; 5% emerged, 6% 2008, 9% avg. Pasture condition 1% very poor, 6% poor, 24% fair, 55% good, 14% excellent. Continued cooler temperatures and above average rainfall have slowed an already sluggish harvest. A weekend frost also occurred in some parts of the state. Many farmers are still waiting for the moisture level to drop before harvest can continue. Temperatures statewide averaged 48.6 degrees, 7.6 below average. Precipitation averaged 2.57 inches, two inches above average.

IDAHO: Days suitable for fieldwork 2.4. Topsoil moisture 68% adequate, 32% surplus. Corn 56% mature, 86% 2008, 97% avg.; 6% harvested, 19% 2008, 56% avg.; condition 1% very poor, 6% poor, 28% fair, 52% good, 13% excellent. Soybeans 84% dropping leaves, 89% 2008, 97% avg.; 10% harvested, 42% 2008, 64% avg.; condition 2% very poor, 4% poor, 17% fair, 33% good, 48% excellent. Sorghum 67% mature, 74% 2008, 92% avg.; condition 4% poor, 23% fair, 66% good, 7% excellent. Winter Wheat 12% planted, 23% 2008, 43% avg.; 5% emerged, 6% 2008, 9% avg. Pasture condition 1% very poor, 6% poor, 24% fair, 55% good, 14% excellent. Continued cooler temperatures and above average rainfall have slowed an already sluggish harvest. A weekend frost also occurred in some parts of the state. Many farmers are still waiting for the moisture level to drop before harvest can continue. Temperatures statewide averaged 48.6 degrees, 7.6 below average. Precipitation averaged 2.57 inches, two inches above average.

ILLINOIS: Days suitable for fieldwork 2.7. Topsoil moisture 4% short, 51% adequate, 45% surplus. Subsoil moisture 1% very short, 10% short, 67% adequate, 22% surplus. Corn 69% mature, 87% 2008, 92% avg.; 10% harvested, 24% 2008, 37% avg.; condition 3% very poor, 8% poor, 26% fair, 49% good, 14% excellent. Soybeans shedding leaves 90%, 94% 2008, 96% avg.; 19% harvested, 53% 2008, 55% avg.; condition 3% very poor, 8% poor, 28% fair, 48% good, 13% excellent. Pasture condition 2% very poor, 9% poor, 31% fair, 47% good, 11% excellent. Winter wheat 13% planted, 44% 2008, 44% avg.; 1% emerged, 7% 2008, 10% avg. Tobacco 91% harvested, 89% 2008, 92% avg. Temperatures ranged from 4° to 11° below normal with a low of 29° and a high of 73°. Total precipitation ranged from 0.70 inches to 4.47 inches. Rainy cool weather continued to slow harvest of corn and soybeans as crops are slow to dry down and fields are too muddy to support equipment. Heavy rains caused localized flooding in some southern counties. Diplodia ear rot and other diseases are being reported in some of the early harvested corn. Farmers are having trouble getting delinted lint cotton and winter wheat planted due to wet conditions. Pecan crop experienced scab disease.

IOWA: Days suitable for fieldwork 2.4. Topsoil moisture 0% very short, 3% short, 74% adequate, and 23% surplus. Subsoil moisture 2% very short, 6% short, 81% adequate, and 11% surplus. Corn at or beyond the mature stage 86%, 95% average, 81% last year. Corn harvested for grain 6%, average 21%, 6% last year. Corn condition 2% very poor, 5% poor, 17% fair, 51% good and 25% excellent. Soybeans dropping leaves 97%, 98% average, 93% last year. Soybeans 29%, harvested, 74%, average 64% last year. Soybean condition 2% very need of dry conditions to continue harvest. Some flood damaged strawberries were replanted. Excessive amounts of rain in some areas had a negative impact on soybean, cotton and peanut crops. Pecan crop experienced scab disease.

HAWAII: Days suitable for fieldwork 7. Soil moisture levels were adequate in many windward areas, but getting short in most leeward areas of the State. Most banana and papaya orchards were in fair to good condition. Sunny, hot days and light rains for much of the week allowed for good fruit development and ripening in most areas. The head cabbage crop was in mostly fair condition. Plantings and harvesting was steady. Light variable winds for much of the week. Hot, humid conditions prevailed for much of the week. Trade winds and more pleasant conditions returned later Saturday. Partly cloudy to cloudy skies, with some isolated overcast conditions. Showers were generally very light for much of the week. Heavier precipitation occurred on Monday and the weekend, primarily concentrated over windward and higher elevation sections. Most leeward areas received some light to moderate showers, but there were no reports of significant flooding. Excessive amounts of rain in some areas had a negative impact on tomatoes, okra, squash, avocados marketed. Citrus grove activity limited irrigating, herbiciding, mowing. Canvas, greenery surveys continued. Twenty-four packinghouses opened, begun shipping fruit. Four processing plants running fruit in small quantities, Varieties packed early oranges (Navel, Amber, Hamlin), white and colored grapefruit, Fallglo tangerines. Pasture Feed 10% poor, 20% fair, 65% good, 5% excellent. Cattle Condition 10% poor, 15% fair, 65% good, 10% excellent. Seasonal decline in summer pastures, winter forage planting was steady. Panhandle, north pasture condition poor to excellent, most good. Summer pasture condition declining due to shorter days. Producers planting small grains for winter forage, fields in Holmes County too wet to work. Cattle condition poor to excellent, most good. Heavy rain lowered feed value of some pastures. Central pasture poor to excellent, most poor due to drought. Southwest pasture condition poor to excellent, drought hurting some pastures. Winter forage being planted. Cattle condition good. Statewide; cattle condition poor to excellent, most good.
The text contains detailed information about agricultural conditions in various states across the U.S. It discusses crop yields, soil moisture levels, livestock conditions, and weather patterns. The document provides a comprehensive overview of the agricultural landscape, helping to understand current trends and challenges in different regions.
MISSOURI: Days suitable for fieldwork 2.5. Topsoil moisture 1% very short, 64% adequate, 35% surplus. Pasture condition 2% poor, 22% fair, 65% good, and 11% excellent. Rainfall averaged 4.01 inches. The first killing frost occurred over portions of the northern third of the State while excessive rains over much of the State delayed harvest and winter wheat seeding. Temperatures were 3 to 5 degrees below average in the southeast district and 9 to 12 degrees below average across the remainder of the State.

NEW ENGLAND: Northern Maine and New Hampshire. Growers were harvesting dry hay, haylage, corn for silage, and potatoes, clearing up harvested fields, planting cover crops, spreading manure, cleaning and storing equipment for winter, harvesting fall vegetables, as well as apples and pears.

NEW JERSEY: Days suitable for field work 7.0. Topsoil moisture 90% adequate, 10% surplus. Subsoil moisture 95% adequate, 5% surplus. There were measurable amounts of rainfall during the week in most locations. Temperatures were average to above normal across the Garden State. Conditions were mostly good for corn and soybeans as harvesting progressed throughout the week. Corn harvested for silage continued. Producers began planting wheat. Vegetable harvest continued winding down for eggplant, peppers, and tomatoes. Fall varieties of spinach, snap beans, cabbage, and lettuce harvesting progressed. Cranberries approached mid-harvest with conditions rated mostly good. Apple harvest continued for late season varieties. Other activities included haywork, field maintenance, and cover crop establishment.

NEW MEXICO: Days suitable for fieldwork 6.9. Topsoil moisture 23% very short, 41% short, 14% adequate, 1% surplus. Wind damage 1% light. Alfalfa 2% very poor, 4% poor, 14% fair, 66% good, 14% excellent; 93% of the fifth cut completed, 44% of the sixth cutting complete, 12% of the seventh cutting complete. Cotton 9% poor, 41% fair, 39% good, 11% excellent; 95% setting bolls, 72% bolls opening, 5% harvested. Corn 24% fair, 41% good, 35% excellent; 89% dent, 61% mature, 11% grain harvested. Irrigated sorghum 3% poor, 22% fair, 72% good, 3 excellent; 100% coloring, 23% mature. Dry sorghum 4% very poor, 36% poor, 49% fair, 11% good; 87% coloring, 24% mature, 3% harvested for grain. Total sorghum 3% very poor, 24% poor, 40% fair, 32% good, 1% excellent; 92% coloring, 24% mature, 2% harvested. Irrigated winter wheat 28% very poor, 64% fair, 8% good; 88% emerged. Dry winter wheat 73% fair, 27% good; 100% emerged. Total winter wheat 50% fair, 50% good, 95% emerged. Peanuts 97% fair, 3% good; 9% harvested. Chile 2% very poor, 35% fair, 39% good, 24% excellent; 98% green chile harvested, 28% red chile harvested. Apple 25% very poor, 31% fair, 38% good, 6% excellent; 40% harvested. Pears 21% very poor, 3% fair, 28% good, 30% excellent. Cattle 1% very poor, 15% poor, 53% fair, 31% good. Sheep 22% poor, 47% fair, 31% good. Range and pasture 11% very poor, 31% poor, 43% fair, 14% good, 1% excellent. Average temperatures this week were below normal in the northeast and eastern part of the state and above normal in the central and southwestern parts of the state. Daytime temperatures were mainly in the 60s with higher average temperatures in the mid to upper 60s for the southwestern part of the state. Rainfall this week stayed around a quarter of an inch in most areas. Wednesday and Thursday were the two days this week when we
received most of our rainfall. Some rainfall amounts: Chama with 0.29 inches, Los Alamos 0.22 in., Des Moines 0.22 in., Raton 0.19 in., Quemado 0.24 in., and Tatum with 0.81 inches.

NEW YORK: Days suitable for fieldwork 4.2. Soil moisture 2% short, 65% adequate and 33% surplus. Pastures were rated 1% very poor, 11% poor, 38% fair, 42% good, and 8% excellent. Corn condition 8% poor, 24% fair, 56% good, and 12% excellent. Soybeans condition 87% fair, 87% 2008, 87% average. Alfalfa 3rd cutting 97%, 97% average. Silage corn 65%, 75% 2008, 79% average. Grain corn 3%, 10% 2008, 13% average. Dry beans 67%, 85% 2008, 52% average. Soybeans 17%, 18% 2008, 22% average. Apple condition 1% poor, 1% fair, 14% good, 84% excellent. Grapes 23% poor, 34% fair, 38% good, 5% excellent. Apples 52% harvested, 73% 2008, 70% average. Grapes 54%, 73% 2008, 68% average. In the Finger Lakes grape region, harvest of early native and hybrid varieties was complete. In Long Island vineyards, harvest of Sauvignon Blanc and Chardonnay started. Tomato 96% harvest, 98% average. Onions 97%, 93% average. Sweet corn 93%, 97% 2008, 99% average. Snap beans 97%, 97% 2008, 99% average. Cabbage 91%, 89% average. Tomato condition 40% poor, 16% fair, 43% good, 1% excellent. Cucumbers 26% fair, 74% good. Lettuce 87% fair, 13% average. Onions 3% fair, 97% good. Sweet corn 5% poor, 26% fair, 57% good, 12% excellent. Snap beans 15% poor, 36% fair, 44% good, 5% excellent. Cabbage 35% fair, 53% good, 12% excellent. Temperatures and precipitation were around normal for the week.

NORTH CAROLINA: Days suitable for fieldwork 5.2. Topsoil moisture 1% very short, 13% short, 71% adequate, 15% surplus. The state received some rain last week with the majority falling in the southern portion of the state. Precipitation ranged from no rain to 1.72 inches in Newton County. Average daily temperatures were in the low 70s. This was the first week since May that temperatures remained below 80 degrees across the State. Lows ranged from 15 degrees in Richmond to 19 degrees in Chatham County. As a result, some reported measurable precipitation (compared to forty stations in the previous week), although only four accumulated more than a tenth of an inch. Condor led the way with the 0.49 inches. Field Crops Some winter wheat was seeded in western Orange, some was about to start in anticipation of coming rains. Soil was dry. Grass seed fields were burned, plowed, planted. Corn silage harvest in western Oregon was finishing. Some Gilliam planted wheat was seeded too deep, will have to be replanted. Even direct seeding was being planted in Morrow County, about two weeks earlier than last year. Wasco County wheat planted continuing, a few fields were turning green. The carrot seed harvest was complete, new harvest was needed. Complete Vegetables The cold, wet weather slowed farmers markets down, but an array of fresh vegetables was still available. Squash, pumpkins were being harvested, while some late sweet corn, tomatoes, bell peppers were harvested as well. Fruits, Nuts Through dry weather conditions, farmers speeded along with harvesting to stay ahead of forecasted rain. Grape harvest progressed across the State, just starting in Yamhill County, winding down in Josephine County. Rain next week may keep grapes on the vine longer, which could affect quality. A good crop of hazelnuts continued to be harvested in the south Willamette Valley. The winter pear harvest continued in the upper Willamette River Valley. The apple harvest began to wind down in the Valley. Nurseries, Greenhouses. Greenhouses were shipping fall decorative plants. Seasonal greenhouses continued to shut down for the year. Fall digging of nursery plants continued with good field conditions. Sales of fall planting stock picked up in some areas. Livestock, Range Pasture Livestock were being moved to greener, lower elevation pastures, range. Calves were being weaned, vaccinated in preparation for the fall feeder sales. More rain was needed to help pastures.

OREGON: Days suitable for fieldwork 4. Soil moisture 2% very short, 7% short, 83% adequate, 8% surplus. Fall plowing 51% complete, 65% 2008, 64% avg. Corn 99% done, 100% 2008, 100% avg.; 90% dent, 100% 2008, 99% avg.; 62% mature, 89% 2008, 90% avg.; 18% harvest, 34% 2008, 42% avg. Corn 82% Silage, 95% 2008, 95% avg. Barley 82% planted, 72% 2008, 76% avg.; 46% emerged, 38% 2008, 45% avg. Winter Wheat 60% planted, 57% 2008, 57% avg.; 36% emerged, 22% 2008, 28% avg. Soybeans 20% harvested, 25% 2008, 23% avg. Potatoes 76% harvested, 95% 2008, 96% avg. Alfalfa fourth cutting 86% complete, 88% 2008, 81% avg. Apples 85% harvested, 68% 2008, 78% avg. Grape 37% harvest, 66% 2008, 57% avg. Corn crop condition 1% very poor, 3% poor, 12% fair, 51% good, 33% excellent. Soybean crop condition 4% poor, 14% fair, 45% good, 37% excellent. Quality hay made 1%, 19% 2008, 25% avg.; 49% fair, 8% poor, 41% good, and 11% excellent. Pasture conditions 5% very poor, 11% poor, 25% fair, 43% good, 16% excellent. The weather has quickly started to become cold. Farmers are closely monitoring the weather forecasts for frost warnings. Primary field activities were making hay, planting barley and wheat, seeding alfalfa, filling silos, as well as

PENDLETON DAYS suitable for fieldwork 4. Soil moisture 2% very short, 7% short, 83% adequate, 8% surplus. Fall plowing 51% complete, 65% 2008, 64% avg. Corn 99% done, 100% 2008, 100% avg.; 90% dent, 100% 2008, 99% avg.; 62% mature, 89% 2008, 90% avg.; 18% harvest, 34% 2008, 42% avg. Corn 82% Silage, 95% 2008, 95% avg. Barley 82% planted, 72% 2008, 76% avg.; 46% emerged, 38% 2008, 45% avg. Winter Wheat 60% planted, 57% 2008, 57% avg.; 36% emerged, 22% 2008, 28% avg. Soybeans 20% harvested, 25% 2008, 23% avg. Potatoes 76% harvested, 95% 2008, 96% avg. Alfalfa fourth cutting 86% complete, 88% 2008, 81% avg. Apples 85% harvested, 68% 2008, 78% avg. Grape 37% harvest, 66% 2008, 57% avg. Corn crop condition 1% very poor, 3% poor, 12% fair, 51% good, 33% excellent. Soybean crop condition 4% poor, 14% fair, 45% good, 37% excellent. Quality hay made 1%, 19% 2008, 25% avg.; 49% fair, 8% poor, 41% good, and 11% excellent. Pasture conditions 5% very poor, 11% poor, 25% fair, 43% good, 16% excellent. The weather has quickly started to become cold. Farmers are closely monitoring the weather forecasts for frost warnings. Primary field activities were making hay, planting barley and wheat, seeding alfalfa, filling silos, as well as
Pasture condition was mostly fair to good statewide. Scattered showers were observed across much of the state. The northeastern part of the state received the most rain with up to 2 to 6 inches in isolated areas. Winter wheat planting continued, producers sprayed defoliant on cotton, and corn and soybean harvest was active in the Northern High Plains. Recent rainfall and cooler temperatures improved wheat conditions in the Northern High Plains. Army worms caused wheat to suffer in the Blacklands. Wheat and oats were emerging in South Texas. High winds and large hail damaged cotton in parts of the Southern High Plains. In the Trans-Pecos, Pawnee pecan cultivar harvest was active and the Western pecan was in the final stage of maturity.

Tobacco stalks destroyed 99%, 96% 2008, 94% avg. Tobacco grazings 54% planted, 48% 2008, 44% avg.; grazings 20% emerged, 14% 2008, 13% avg. Several South Carolina locations received much needed rain this past week which helped to ease dry soils and improve crop conditions. Soil moisture levels progressed substantially and were reported 6% very short, 20% short, and 74% adequate. The corn harvest was nearly complete by week’s end. Eighty-nine percent of cotton bolls had opened which coincided with the five year average. Fifteen percent of cotton had been harvested. Seventy percent of soybeans, 8% 2008, 13% avg., were filling. Supplemental feeding of livestock took place in localized areas of the state. Range and pastures continued to improve due to the recent rainfall across most of the state.

UTAH: Days suitable for field work 7. Subsoil moisture 9% very short, 36% short, 55% adequate, 0% surplus. Irrigation Water Supplies 20% very short, 20% short, 60% adequate, 0% surplus. Winter Wheat, Planted For Harvest Next Year 85%, 70% 2008, 76% avg. Corn harvested 65%, 2008 78% avg. Corn harvested (grain) 22%, 0% 2008, 21% avg. Corn condition 0% very poor, 1% poor, 27% fair, 61% good, 11% excellent. Alfalfa height 36%, 36% 2008, 36% avg. Alfalfa Hay 3rd Cutting 98%, 97% 2008, 99% avg. Alfalfa Hay 4th Cutting 66%, 35% 2008, 68% avg. Alfalfa Seed 66% Harvested, 44% 2008, 59% avg. Onions 89% harvested, 84% 2008, 87% avg. Cattle and calves moved From Summer Range 62%, 48% 2008, 64% avg. Cattle and calves condition 0% very poor, 1% poor, 15% fair, 76% good, 8% excellent. Sheep and lambs moved From Summer Range 70%, 49% 2008, 65% avg. Sheep Condition 0% very poor, 1% poor, 9% fair, 85% good, 5% excellent. Stock Water 13% very short, 11% short, 74% adequate, 0% surplus. Apples 74% harvested, 58% 2008, 71% avg. Peaches 94% harvested, 100% 2008, 100% avg. Pears 83% harvested, 99% 2008, 98% avg. The harvest is wrapping up for most crops. The weeks temperatures were below normal with the highs in the 50s and 60s and the lows in the 30s and 40s but the lows were above freezing in most farming areas. Box Elder County reported that producers continued field work, including; cutting grain corn, harvesting safflower, planting fall wheat, and baling the remainder of the hay crop. Cache County reported that safflower harvest is fully underway and corn silage harvest will be finished within the next few days. Winter wheat is being planted. Manure is being spread on stubble fields. The days are getting shorter and most field work will wind to a halt within just a few weeks. Morgan County reported that corn matured late and much of the silage was harvested at a lower level of maturity than desired. Weber County reported that corn silage and alfalfa production were average. More alfalfa was rained on than normal. Onion harvest is underway. Sevier County reported that range and crop conditions are very very dry and they are hoping for rain. Carbon County reported that dry weather has helped the fall harvest move along nicely. Duchesne County reported that it was windy most of the past week with temperatures at night close to the freezing mark. Producers throughout the county were concerned that top crop hay harvest would be delayed by the 4th crop. Many producers were debating between grazing or cutting the 4th crop. They are worried that if they cut it may not get it dry. Most of the corn silage has been harvested and they are starting to harvest earlage and high moisture corn. Daggett County reported that harvest of corn earlage and 3rd crop completion. Box Elder County reports that there is a lot of concern from farmers over what to do with their alfalfa hay because prices are low and there is a lot of hay in the county. Box Elder County reported that dairy operators continue to struggle with the low milk prices but the price has increased slightly in the past month. Cattle and sheep are being moved from summer ranges with the majority now at home or on fall pastures. Cache County reported that there is still ample feed in pastures and cultivated fields for beef cattle grazing. Beef calves are being weaned and sold. Dairy producers are grateful for a slight increase in milk prices. Carbon County reported that Cattle and sheep are starting to come off the mountain in large numbers. Feed supplies seem to be adequate but there is still concern about stock water on the fall and winter range. Duchesne County reported that livestock have started to come home from the mountains and this will continue through the end of the month. Daggett County reported that Livestock are coming off summer ranges in good shape and producers are getting calves ready for shipping. Summit County reported that Cattle and sheep producers continue to move livestock off summer ranges, and are shipping calves and lambs to market. Beaver County reported that farmers are bringing in their calves and getting them weaned. Most look pretty good but a lot of the ranges especially on the west side of the county are in poor condition.
because of the lack of rain. Wayne County reported that serious drought conditions are setting in. Stream flow in the Fremont River (Bicknell Bottoms gauging station) is setting new record lows; stream flow is the lowest in the last 32 yrs. Some winter ranges are in very poor condition. Cattle are starting to come home from the summer range within 10 to 17 days.

**VIRGINIA:** Days suitable for fieldwork 6.0. Topsoil moisture 4% very short, 30% short, 65% adequate, 1% surplus. Subsoil moisture 5% very short, 34% short, 61% adequate. Pasture 4% very poor, 16% poor, 36% fair, 37% good, 7% excellent. Livestock 1% very poor, 2% poor, 17% fair, 62% good, 18% excellent. Corn 100% mature; 99% 2008; 100% 5-yr avg.; for grain harvested 53%; 64% 2008; 68% 5-yr avg.; 95% silage harvested; 93% 2008; 96% 5-yr avg.; condition 3% very poor, 8% poor, 23% fair, 50% good, 16% excellent. Soybeans dropping leaves 72%; 59% 2008; 75% 5-yr avg.; 7% harvested; 4% 2008; 10% 5-yr avg.; condition 6% poor, 16% fair, 51% good, 27% excellent. Winter Wheat seeded 20%; 18% 2008; 16% 5-yr avg.; 4% emerged: 3% 2008; 3% 5-yr avg. Barley Seeded 51%; 56% 2008; 50% 5-yr avg. Flue-cured tobacco harvested 89%; 65% 2008; 88% 5-yr avg. Burley tobacco harvested 99%; 92% 2008; 97% 5-yr avg. Peanut dug 50%; 44% 2008; 55% 5-yr avg.; combined 25%; 31% 2008; 41% 5-yr avg.; condition 5% fair, 72% good, 23% excellent. Cotton bolls opening 85%; 93% 2008; 97% 5-yr avg.; 15% harvested; 18% 2008; 25% 5-yr avg.; condition 6% poor, 12% fair, 54% good, 28% excellent. Fall Apples 85% harvested; 73% 2008; 83% 5-yr avg. Winter Apples 47% harvested; 41% 2008; 36% 5-yr avg.; All Apple condition 2% poor, 24% fair, 74% good. Oats for Grain seeded 37%; 50% 2008; N/A% 5-yr avg. Clear, dry weather this week allowed for the continued harvest of row crops, as well as, apples, hay, and fall vegetables. However, the lack of moisture has suspended small grain plantings in many areas, as farmers are waiting for additional rainfall to improve dry soil conditions. Pasture conditions have also suffered from the lack of rain, and producers are supplementing with hay, which has been readily available due to an abundant crop this year. Peanut harvest is in full swing, with very good yields being reported. Some post harvest activities have been taking place, such as the shredding of corn stalks, planting of cover crops on various fields, and the disking of tobacco fields where harvest is complete.

**WASHINGTON:** Days suitable for fieldwork 6.7. Topsoil moisture conditions 17% very short, 49% short, 33% adequate and 1% surplus. Subsoil moisture 5% very short, 8% short, 34% adequate, and 1% surplus. Corn 100% mature; 99% 2008; 100% 5-yr avg.; for grain harvested 53%; 64% 2008; 68% 5-yr avg.; 95% silage harvested; 93% 2008; 98% 5-yr avg.; condition 3% very poor, 8% poor, 23% fair, 50% good, 16% excellent. Soybeans dropping leaves 72%; 59% 2008; 75% 5-yr avg.; 7% harvested; 4% 2008; 10% 5-yr avg.; condition 6% poor, 16% fair, 51% good, 27% excellent. Winter Wheat seeded 20%; 18% 2008; 16% 5-yr avg.; 4% emerged: 3% 2008; 3% 5-yr avg. Barley Seeded 51%; 56% 2008; 50% 5-yr avg. Flue-cured tobacco harvested 89%; 65% 2008; 88% 5-yr avg. Burley tobacco harvested 99%; 92% 2008; 97% 5-yr avg. Peanut dug 50%; 44% 2008; 55% 5-yr avg.; combined 25%; 31% 2008; 41% 5-yr avg.; condition 5% fair, 72% good, 23% excellent. Cotton bolls opening 85%; 93% 2008; 97% 5-yr avg.; 15% harvested; 18% 2008; 25% 5-yr avg.; condition 6% poor, 12% fair, 54% good, 28% excellent. Fall Apples 85% harvested; 73% 2008; 83% 5-yr avg. Winter Apples 47% harvested; 41% 2008; 36% 5-yr avg.; All Apple condition 2% poor, 24% fair, 74% good. Oats for Grain seeded 37%; 50% 2008; N/A% 5-yr avg. Clear, dry weather this week allowed for the continued harvest of row crops, as well as, apples, hay, and fall vegetables. However, the lack of moisture has suspended small grain plantings in many areas, as farmers are waiting for additional rainfall to improve dry soil conditions. Pasture conditions have also suffered from the lack of rain, and producers are supplementing with hay, which has been readily available due to an abundant crop this year. Peanut harvest is in full swing, with very good yields being reported. Some post harvest activities have been taking place, such as the shredding of corn stalks, planting of cover crops on various fields, and the disking of tobacco fields where harvest is complete.

**WEST VIRGINIA:** Days suitable for fieldwork 5. Topsoil moisture 6% very short, 21% short, 72% adequate and 1% surplus compared with 36% very short, 37% short and 27% adequate last year. Corn conditions 2% poor, 18% fair, 55% good, 25% excellent; 93% dented, 96% 2008, 5-yr avg. not available. Corn 53% mature, 65% 2008, 74% 5-yr avg.; 14% harvested, 21% 2008, 28% 5-yr avg. Soybean conditions 9% fair, 80% good, 11% excellent; dropping leaves 89%; 79% 2008, 88% 5-yr avg.; 22% harvested, 27% 2008, 23% 5-yr avg. Wheat 46% planted, 37% 2008, 29% 5-yr avg.; 17% emerged, 13% 2008, 12% 5-yr avg. Hay was reported 4% poor, 39% fair, 46% good and 11% excellent. Hay third cutting was reported 73% complete, 76% in 2008, 69% 5-yr avg. Apple condition 4% fair, 54% good, 2% excellent; 63% harvested, 60% 2008, 62% 5-yr avg. Corn and calves were 2% poor, 14% fair, 81% good and 3% excellent. Sheep and lambs were 1% poor, 17% fair, 80% good and 2% excellent. Farming activities included making hay, harvesting corn, soybeans and apples, planting cover crops, and marketing calves and lambs.

**WISCONSIN:** Days suitable for fieldwork 3.4. Topsoil moisture 1% very short, 8% short, 74% adequate, and 17% surplus. Temperatures ranged from 6 to 10 degrees below normal. Average high temperatures ranged from 50 to 55 degrees across the state. Lows averaged from 36 to 44 degrees for the week. Across the reporting stations, precipitation ranged from 0.32 inches in Madison to 1.28 inches in Green Bay. Corn in the mature stage was 58 percent complete. Corn 68% harvested for silage, harvested for grain was 2%. Soybeans 90% dropping leaves, 7% harvest. Fall tillage was 13% complete. Wet conditions kept many farmers out of the fields, but helped replenish soil moisture levels across most of the state and benefitted recently planted winter wheat. Rain, cool temperatures, and cloudy skies slowed dry down for corn and soybeans, and frost occurred across much of the state, which some growers hoped would aid dry down.

**WYOMING:** Days suitable for fieldwork 2.5. Topsoil moisture 14% short, 81% adequate, 5% surplus. Subsoil moisture 5% very short, 27% short, 68% adequate. Winter Wheat 99% emerged, 90% previous week, 97% 2008, 94% avg. 

Dry Beans 91% windrowed, 91% previous week, 92% 2008, 94% avg.; 79% combined, 78% previous week, 69% 2008, 74% avg. Corn 91% dented, 86% previous week, 86% 2008, 91% avg.; 84% mature, 65% previous week, 52% 2008, 63% avg.; 2% harvested, 2% previous week, 3% previous year, 8% avg.; harvested for silage 95% harvested, 87% previous week, 94% 2008, 96% avg.; condition 2% very poor, 3% poor, 18% fair, 77% good. Sugarbeets 24% harvested, 17% previous week, 13% previous year, 18% avg.; condition 7% poor, 17% fair, 72% good, 4% excellent. Alfalfa harvested 75% third cutting, 52% previous week, 60% 2008, 74% avg. Range and pasture conditions 1% very poor, 15% poor, 35% fair, 46% good, 3% excellent. Stock water supplies 13% short, 87% adequate. Cold and wet across the State with heavy wet snowfall. Bean and sugarbeet harvest has been stopped late in the week due to heavy wet snow. Activities hay harvest, sugar beet harvest, moving hay to stock yards, moving livestock.