ALABAMA: Days suitable for fieldwork 6.2. Topsoil moisture 16% very short, 23% short, 25% adequate, 36% surplus. Corn condition 13% very poor, 20% poor, 35% fair, 28% good, 4% excellent; 95% dented, 97% 2007, 94% avg.; 75% mature, 68% 2007, 63% avg.; 16% harvested, 18% 2007, 21% avg. Soybean condition 13% very poor, 21% poor, 35% fair, 30% good, 1% excellent; 95% blooming, 99% 2007, 94% avg.; 79% setting pods, 84% 2007, 76% avg.; 17% dropping leaves, 36% 2007, 17% avg. Livestock condition 1% very poor, 14% poor, 50% fair, 32% good, 3% excellent. Pasture and range condition 9% very poor, 47% poor, 32% fair, 15% good, 6% excellent. Tropical storm Fay brought damaging winds and copious amounts of rainfall to numerous areas over the weekend, and was threatening to return during the upcoming week. Average temperatures during the past week fluctuated drastically because of Fay, and varied from four degrees below normal in the southern part of the state to four degrees above normal in north Alabama. Crop conditions remained varied, although peanuts and soybeans showed slight improvement thanks to some rainfall during the previous week. Many pastures across the state were beginning to show slight improvements, especially in the southern areas of the state. Fallen trees and winds damaged pasture fences for some producers.

ALASKA: Days suitable for fieldwork 5.0. Topsoil moisture 100% adequate. Subsoil moisture 100% adequate. Barley 5% ripe, with harvest underway in the Fairbanks area. Oats 60% turning color, Condition of the oat crop was 25% fair, 60% good, 15% excellent. Condition of the barley crop was 30% fair, 45% good, 25% excellent. Potatoes 50% in bloom, Condition 20% fair, 80% good. Hay harvest was 90% complete statewide; second cutting was just underway. Hay condition 20% poor, 30% fair, 50% good. Crop growth was rated 35% slow, 65% moderate. Most crops remain two or more weeks behind normal. Wind or rain damage to crops was reported as 85% none, 10% light, 5% moderate. The main farm activities for the week were harvesting hay and vegetables, weed control, preparing for small grain harvest, general maintenance.

ARIZONA: Temperatures were mostly above normal across the State for the week ending August 24, ranging from 3 degrees below normal to 8 degrees above normal. Precipitation was reported at 8 of the 22 reporting stations. Virtually all of the cotton acreage has set bolls and 45 percent of the acreage has open bolls. Cotton harvesting is completed on 4 percent of the acreage across the State. Cotton condition in the State varies from fair to excellent. Alfalfa harvest remains active on over three-quarters of the State’s acreage. Range and pasture conditions across the State are mostly poor to good.

ARKANSAS: Days suitable for fieldwork 3.0. Topsoil moisture 5% short, 70% adequate, 25% surplus. Subsoil moisture 1% very short, 8% short, 74% adequate, 17% surplus. Corn 97% dent, 100% 2007, 98% avg.; 84% mature, 89% 2007, 83% avg.; 4% harvested, 28% 2007, 28% avg.; condition 5% poor, 27% fair, 46% good, 22% excellent. Soybeans 8% yellowing, 25% 2007, 25% avg.; 3% shedding, 15% 2007, 15% avg. The corn crop in the dent stage increased 7% last week. Corn reaching maturity increased 26% but was 25% behind last year and 19% behind the 5-year average. Due to wet field conditions, farmers had only just started harvest by the end of the week, putting corn harvested 24% behind 2007 and the 5-year average. Cotton opening bolls was about two weeks behind the previous year and a week behind the 5-year average. Rice headed increased 14% but was 15% behind last year and 14% behind the 5-year average. Sorghum coloring increased 10% last week. Sorghum mature was a noteworthy 47% behind 2007 and 30% behind the 5-year average. Due to excessive rain, producers were barely able to start harvesting sorghum last week, compared to 29% harvested last year at this time and 18% for the 5-year average. Soybeans blooming increased 5% last week, and setting pods was about 2 weeks behind 2007 and a week behind the 5-year average. The yellowing stage was 17% behind the previous year and the 5-year average while the shedding stage was 12% behind last year and the 5-year average. The field crops were in mostly fair to good condition. With continued precipitation and cooler temperatures, livestock remained in fair to good condition. Rains caused an increase in forage growth, but did not allow for producers to harvest hay. Last week’s rainfall helped forage conditions improve as the amount of pasture and range rated in good to excellent condition increased 9% from the previous week.

CALIFORNIA: Safflower fields continued with harvest. Sorghum continued to advance. Barley, wheat fields were still being windrowed, baled as straw. Alfalfa seed fields were being dried down before harvest. Fields continued to be windrowed, raked, baled for the production of alfalfa hay. Harvest of corn continued for silage, grain. Cotton fields were in bloom and squaring. Growers continued to look for aphid, mite, lygus in cotton. Rice fields continued to grow nicely while treated for weeds. Early planted sugar beet fields were being harvested. Fall sugar beets were being irrigated and treated to control insects and diseases. Some grape varieties were being laid down to dry marking the start of the raisin grape harvest. Table and wine grape harvest continued. Chardonnay, Flame and Thompson Seedless, Autumn Royal, Princess, Diamond Muscat, Black Emerald, Red Globe, Summer Royal varieties were harvested. Stone fruit and pomegranate cultural practices such as irrigation, summer pruning and treatments to control weeds and insect pests continued. Stone fruit varieties picked were August Flame, August Lady, Autumn Red, Henry II, Ivory Princess, Jasper Gem, Jasper Treasure, O’Henry, Prima 23, Prima 29, Rich Lady, Ryan Sun, September Flame 32, Snow King, Spring Treat, Sugar Crisp, September Snow, Summer Flame, Summer Sweet, Summer Zee, Sweet Kay, Sweet Sun, Trazee peaches; Black Splendor, Fortune, Friar, Howard Sun, Kelsey, Lone Star, Sugar Heart plums; Apple Fire, Dipple Dandy, Dipple Fire, Dinosaur Egg, Emerald Beaut, Emerald Sweet, Flavor Grenade, Flavor Heart, Mango Tomato plutos; Arctic Pride, August Fire, August Pearl, Diamond Pearl, Fire Pearl, Red Lion, Regal Red, Red Roy,Ruby Bright, Summer Bright, Summer Fire, Sunny Gem, Zee Fire nectarines. Figs, Gala and McIntosh apples, Asian pears were also being harvested. Various kinds of berries were still being picked in parts of the State. Olive fruits were sizing nicely, though harvest was still expected to be low in some groves. Some groves were not expected to be picked. Lemons were harvested. Valencia orange harvest remained slow. Navel oranges were developing size and were sprayed for scale. Almond harvest remained underway. Some groves were still being irrigated. Walnut orchards were being prepared for harvest. Some walnut groves were also irrigated. Treatments for husk fly, mites continued in some areas. Ground continued to be prepared for fall vegetables in the Imperial Valley, with applications of pesticides for nematode suppression for carrot production; some carrots were harvested. In southern San Joaquin Valley, carrot harvest had slowed way down for the month of August but will start to pick up in September. In central San Joaquin Valley, commercial tomato harvest was virtually complete with very good quality. Summer carrot harvest was virtually complete. Crops such as peppers, eggplant, cucumbers continued to be picked with good quality. Garlic, onion, bell pepper, processed tomato harvests continued. Harvest of okra, long beans, squash, sweet corn, cilantro, various Oriental vegetables continued. Harvests of watermelon, cantaloupe, honeydew, mixed melon were still going strong. Fall crop varieties were being planted, irrigation began. San Joaquin Valley current vegetable harvests included fresh market tomatoes, melons, bell peppers. Farther north, harvests of fresh market onion, summer
squat, processing tomatoes continued, as well as worm spraying for tomatoes. In southern and central Sacramento Valley harvests continued for fresh market and processing tomatoes, sweet corn, beans, cucumbers, melons with good quality reported. Fungicide and insecticide treatments on tomatoes, beans continued as well as treatments for wilt, bacterial leaf blight in melon fields. Very few poor to adequate in windward areas. Days suitable for fieldwork 7.0. Topsoil moisture 60% very short, 35% short, 5% adequate, 0% surplus. Subsoil moisture 56% very short, 38% short, 6% adequate, 0% surplus. Hay supplies 0% very short, 19% short, 57% adequate, 24% surplus. Other Hay 3rd cutting, 51% 2007, 53% avg.; 4th cutting 1%, 0% 2007, 3% avg. Alfalfa hay 3rd cutting 88%, 93% 2007, 85% avg.; 4th cutting 10%, 21% 2007, 16% avg. Pasture condition 16% very poor, 56% poor, 22% fair, 5% good, 1% excellent. Corn condition 6% very poor, 19% poor, 45% fair, 20% good, 10% excellent; 74% dough, 91% 2007, 88% avg.; 54% good, 37% excellent. Canola 68% harvested 0% 2007, 71% avg.; harvested for grain 3%, 1% 2007, 1% avg.; harvested for silage 2%, 0% 2007, 17% avg. Soybean condition 8% very poor, 27% poor, 47% fair, 14% good, 4% excellent; 91% blooming, 94% 2007, 89% avg.; 68% setting pods, 59% 2007, 65% avg.; 4% turning color, 11% 2007, 3% avg.; 4% dropping leaves, 6% 2007, 2% avg. Apple condition 2% very poor, 5% poor, 15% fair, 69% good, 9% excellent. Peach condition 1% very poor, 3% poor, 11% fair, 79% good, 6% excellent; 76% harvested, 88% 2007, 83% avg. Cantaloupes 78% harvested, 73% 2007, 71% avg. Cucumbers 73% harvested, 66% 2007, 71% avg. Lima Beans 29% harvested, 20% 2007, 32% avg. Potatoes 77% harvested, 52% 2007, 61% avg. Snap beans 80% harvested, 81% 2007, 86% avg. Sweet Corn 78% harvested, 81% 2007, 76% avg. Tomatoes 61% harvested, 74% 2007, 64% avg. Watermelons 80% harvested, 77% 2007, 73% avg. Apples 15% harvested, 25% 2007, 19% avg. Farmers in Maryland and Delaware were treated to another week of beautiful weather, with moderate temperatures, low humidity, and sunny skies. However, lack of rain has dampened enthusiasm for more of the same, as abnormally dry conditions now dominate across central Maryland and the Delmarva Peninsula. Crop weather reporters say crops are being severely impacted and irrigation is running nearly non-stop. Soil moisture is now rated very short in Delaware and short to adequate in Maryland. Sweet corn fields on the third cutting. Harvest of grains will begin soon, as corn and soybeans are reaching maturity. Topsoil moisture 44% adequate, 56% surplus. Subsoil moisture 2% short, 48% adequate, 50% surplus. Heavy rains may cause disease in some areas; peanut, cotton growers expected good yields. Most hay fields, substantial standing water. Duval County pecan limb breakage from winds mild. Hamilton County some corn ready to be harvested, but delayed until moisture content lower. Brevard County soils advanced, substantial broomsedge; water level 18”. Very few poor to adequate in windward areas. Days suitable for fieldwork 6.1. Topsoil moisture 16% very short, 45% short, 39% adequate, 0% surplus. Field corn harvested for days suitable for fieldwork 7.0. Topsoil moisture 60% very short, 35% short, 5% adequate, 0% surplus. Subsoil moisture 56% very short, 38% short, 6% adequate, 0% surplus. Hay supplies 0% very short, 19% short, 57% adequate, 24% surplus. Other Hay 3rd cutting, 51% 2007, 53% avg.; 4th cutting 1%, 0% 2007, 3% avg. Alfalfa hay 3rd cutting 88%, 93% 2007, 85% avg.; 4th cutting 10%, 21% 2007, 16% avg. Pasture condition 16% very poor, 56% poor, 22% fair, 5% good, 1% excellent. Corn condition 6% very poor, 19% poor, 45% fair, 20% good, 10% excellent; 74% dough, 91% 2007, 88% avg.; 54% good, 37% excellent. Canola 68% harvested 0% 2007, 71% avg.; harvested for grain 3%, 1% 2007, 1% avg.; harvested for silage 2%, 0% 2007, 17% avg. Soybean condition 8% very poor, 27% poor, 47% fair, 14% good, 4% excellent; 91% blooming, 94% 2007, 89% avg.; 68% setting pods, 59% 2007, 65% avg.; 4% turning color, 11% 2007, 3% avg.; 4% dropping leaves, 6% 2007, 2% avg. Apple condition 2% very poor, 5% poor, 15% fair, 69% good, 9% excellent. Peach condition 1% very poor, 3% poor, 11% fair, 79% good, 6% excellent; 76% harvested, 88% 2007, 83% avg. Cantaloupes 78% harvested, 73% 2007, 71% avg. Cucumbers 73% harvested, 66% 2007, 71% avg. Lima Beans 29% harvested, 20% 2007, 32% avg. Potatoes 77% harvested, 52% 2007, 61% avg. Snap beans 80% harvested, 81% 2007, 86% avg. Sweet Corn 78% harvested, 81% 2007, 76% avg. Tomatoes 61% harvested, 74% 2007, 64% avg. Watermelons 80% harvested, 77% 2007, 73% avg. Apples 15% harvested, 25% 2007, 19% avg. Farmers in Maryland and Delaware were treated to another week of beautiful weather, with moderate temperatures, low humidity, and sunny skies. However, lack of rain has dampened enthusiasm for more of the same, as abnormally dry conditions now dominate across central Maryland and the Delmarva Peninsula. Crop weather reporters say crops are being severely impacted and irrigation is running nearly non-stop. Soil moisture is now rated very short in Delaware and short to adequate in Maryland. Sweet corn fields on the third cutting. Harvest of grains will begin soon, as corn and soybeans are reaching maturity. Topsoil moisture 44% adequate, 56% surplus. Subsoil moisture 2% short, 48% adequate, 50% surplus. Heavy rains may cause disease in some areas; peanut, cotton growers expected good yields. Most hay fields, substantial standing water. Duval County pecan limb breakage from winds mild. Hamilton County some corn ready to be harvested, but delayed until moisture content lower. Brevard County soils advanced, substantial broomsedge; water level 18”. Very few poor to adequate in windward areas. Days suitable for fieldwork 6.1. Topsoil moisture 16% very short, 45% short, 39% adequate, 0% surplus. Field corn harvested for
silage 1%, 1% 2007, 1% avg. Potato vines killed 13%, 36% 2007, 30% avg.; 1% harvested, 5% 2007, 2% avg. Oats harvested for grain 34%, 69% 2007, 55% avg. Dry peas 55% harvested, 78% 2007, 75% avg. Lentils 47% harvested, 59% 2007, 70% avg. Dry beans 27% harvested, 24% 2007, 11% avg. Peaches 39% harvested, 54% 2007, 50% avg. Alfalfa hay harvested 99%; condition 3% very poor, 14% poor, 25% short, 32% adequate, 1% surplus. Corn 5% mature, 3rd cutting harvesting 40%, 53% 2007, 50% avg. Mint 1st cutting harvesting 69%, 93% 2007, 87% avg. Irrigation water supply 0% very poor, 3% poor, 26% fair, 64% good, 7% excellent. Potato condition 0% very poor, 0% poor, 15% fair, 79% good, 6% excellent. Winter wheat 74% harvested, 95% 2007, 90% avg. Statewide, the small grain harvest is well behind the five year average. For example, spring wheat harvest is estimated at 33 percent complete compared to the 62 percent five-year average. The Pez Perce County extension educator reported that harvest slowed at all elevations due to rains last week. In Southern Idaho, however, the weather conditions were excellent for harvest. Field crews for the harvest have got area crops 80% percent complete. Emore County reported a moderately scattered infestation of grasshoppers. Caribou County reported that cattle are still out on the range.

ILLINOIS: Days suitable for fieldwork 6.9. Topsoil moisture 3% very short, 36% short, 59% adequate, 2% surplus. Alfalfa hay third cutting 76%, 91% 2007, 87% avg. Corn 75% mature, 2% very short, 31% short, 32% adequate, 9% surplus. Corn in dough 91%, 83% 2007, 79% avg.; condition 7% very poor, 14% poor, 26% fair, 55% good, 13% excellent. Soybeans 92% setting pods, 98% 2007, 95% avg.; condition 1% turning yellow, 11% 2007; 8% avg.; condition 1% very poor, 5% poor, 26% fair, 55% good, 13% excellent. Sorghum 86% headed, 99% 2007, 95% avg.; 31% coloring, 62% 2007, 53% avg.; 3% poor, 19% very poor, 66% good, 12% excellent. Corn temperatures have ranged from 2o below normal to 5o above normal, with a high of 95o and a low of 51o. Precipitation averaged from 0.0 to 1.75 inches. Soil and crop conditions became progressively drier during the week in almost all areas of the state. Scattered showers occurred in some areas, but major crops continue to show stress from lack of rain. Soils are becoming very dry. Leaf curling and drying up of plants are evident in many fields. Farmers are very concerned about kernel size in corn and pod development as soybeans are in the critical stage for potential yield. Third cuttings of hay crops made good progress during the week.

KANSAS: Days suitable for field work 5.4. Topsoil moisture 4% very short, 21% short, 68% adequate, 7% surplus. Subsoil moisture 7% very short, 21% short, 70% adequate, 2% surplus. Corn 5% mature, 19% 2007, 23% avg. Sunflowers 78% blooming, 91% 2007, 86% avg.; 17% ray flowers dry, 28% 2007, 30% avg.; 4% bracts yellow, 2% 2007, 7% avg.; condition 1% very poor, 4% poor, 24% fair, 66% good, 5% excellent. Third cutting of alfalfa is 91% completed, 97% 2007, 93% avg.; Fourth Cutting is 24% completed, 32% 2007, 28% avg. Feed grain supplies 3% very short, 9% short, 87% adequate, 1% surplus. Hay and haylage supplies 1% very short, 6% short, 85% adequate, 8% surplus. Stock supplies are 1% very short, 7% short, 87% adequate, and 5% surplus. Primary farm activity involved herbicide spraying and irrigating row crops, cutting hay, high moisture corn and silage for feeding, and preparing for wheat planting.

KENTUCKY: Days suitable for field work 6.5. Topsoil moisture 44% very short, 40% short, 16% adequate. Subsoil moisture 32% very short, 43% short, 25% adequate. Farm activities last week included weeding, spraying and irrigating, harvesting hay, cutting hay, and other farm work. Burley tobacco cut 26%, 33% last year, 34% average. Dark tobacco 30% cut, 39% last year, 29% average. Tobacco condition 2% very poor, 10% poor, 27% fair, 44% good, 17% excellent. Hay condition 11% very poor, 21% poor, 39% fair, 27% good, 2% excellent. Pasture condition 14% very poor, 26% poor, 37% fair, 22% good and 1% excellent.

LOUISIANA: Days suitable for field work 3.1. Soil moisture 1% very short, 13% short, 51% adequate, 35% surplus. Corn 55% harvested, 60% 2007, 63% avg.; condition 4% very poor, 8% poor, 36% fair, 39% good, 7% excellent. Hay 87% second cutting, 92% 2007, 88% avg. Hay harvest was limited due to wet conditions. Sweet potatoes 3% harvested, 3% 2007, 5% avg. Sugarcane 22% planted, 36% 2007, 33% avg.; 4% very poor, 10% poor, 30% fair, 42% good, 14% excellent. Sugarcane hay condition 0% very poor, 4% poor, 12% fair, 58% good, 4% excellent. Vegetable very poor 2%, 20% poor, 47% fair, 25% good, 1% excellent. Range and Pasture very poor 2%, 15% poor, 41% fair, 37% good, and 5% excellent.

MARYLAND: Days suitable for fieldwork 7.0. Topsoil moisture 34% very short, 39% short, 27% adequate, 0% surplus. Subsoil moisture 26% very short, 37% short, 38% adequate, 0% surplus. Hay supplies 5% very short, 8% short, 80% adequate, 7% surplus. Other Hay 3rd cutting 60%, 39% 2007, 42% avg.; 4th cutting 3%, 3% 2007, 3% avg. Alfalfa Hay 3rd cutting 97%, 89% 2007, 81% avg.; 4th cutting 18%; 35% 2007, 22% avg. Pasture condition 12% very poor, 19% poor, 38% fair, 25% good, 6% excellent. Corn condition 0% very poor, 1% poor, 19% fair, 78% good, 3% excellent. Peach condition 0% very poor, 7% poor, 18% fair, 53% good, 22% excellent. Corn Progress 91%, 95% 2007, 90% avg.; 1% harvested for grain 0%, 2% 2007, 1% avg.; harvested for silage 0%, 0% 2007, 17% avg. Soybeans 84% blooming, 84% 2007, 82% avg.; 67% setting pods, 73% 2007, 65% avg.; 7% turning color, 3% 2007, 2% avg.; 4% dropping leaves, 1% 2007, 0% avg. Cantaloupes 82% harvested, 80% 2007, 76% avg. Cantaloupes 0% 2007, 0% avg.; 75% 2007, 34% harvested, 45% 2007, 54% avg. Potatoes 92% harvested, 87% 2007, 74% avg. Snap beans 86% harvested, 79% 2007, 83% avg. Sweet Corn 79% harvested, 87% 2007, 86% avg. Tomatoes 67% harvested, 67% 2007, 69% avg. Watermelons 73% harvested, 79% 2007, 71% avg. Apples 36% harvested, 42% 2007, 32% avg. Peaches 86% harvested, 68% 2007, 77% avg. Farmers in Maryland and Delaware were treated to another week of beautiful weather, with moderate temperatures, low humidity, and sunny skies. However, lack of rain has dampened enthusiasm for more of the same, as abnormally dry conditions now dominate across central Maryland and the Delmarva Peninsula. Crop conditions are very poor to poor everywhere, and impacted irrigation is running nearly non-stop. Soil moisture is now rated very short in Delaware and short to adequate in Maryland. Harvest of vegetables, fruit, and hay continue, with most vegetable fields past the 75% mark and most hay fields on their third cutting. Harvest of grains will begin soon, as corn and soybeans are reaching maturity.

MICHIGAN: Days suitable for fieldwork 6. Topsoil moisture 39% very short, 27% short, 33% adequate, 1% surplus. Subsoil 31% very short, 30% short, 38% adequate, 1% surplus. Soybeans 3% turning, 2% 2007, 4% avg. Oats 94% harvested, 99% 2007, 91% avg. Potatoes 19% harvested, 5% 2007. All hay 8% very poor, 17% poor, 29% fair, 38% good, 8% excellent. Second cutting hay 92%, 99% 2007, 92% avg.; Third cutting hay 41%, 48% 2007, 44% avg. Dry beans 4% very poor, 3% poor, 23% fair, 56% good, 14% excellent; 96% setting pods, 99% 2007, 97% avg.; 25% turning, 17% 2007, 28% avg. Apples 5%
harvested. Blueberries 80% harvested, 92% 2007, 85% avg. Peaches 42% harvested, 57% 2007, 64% avg. Precipitation varied from 0.21 inches western Upper Peninsula to 1.29 inches northeastern Lower Peninsula. Average temperatures ranged from 1 degree above normal northeastern and east central Lower Peninsula to 5 degrees above normal southern Lower Peninsula. Barley condition 2% very poor, 9% poor, 13% fair, 56% good, 16% excellent. Hay (harvested-warm) 82%, 80% 2007, 82% avg.; 3% very poor, 11% poor, 26% fair, 38% good, 22% excellent. Sweetpotatoes 0% very poor, 7% poor, 10% fair, 75 good, 8% excellent. Cattle 3% very poor, 6% poor, 26% fair, 52% good, 13% excellent. Pasture 3% very poor, 13% poor, 30% fair, 42% good, 12% excellent. Continuous rainfall has prevented many farmers from harvesting sorghum and sunflowers. Cool, dry conditions coupled with the cooler temperatures have been beneficial for some soybeans. There have been some reports of boll rot in cotton and armyworms are being reported in central and north Mississippi. Some producers are preparing fields for fall vegetable production.

MISSOURI: Days suitable for fieldwork 5.7. Topsoil moisture 4% very short, 27% short, 40% fair, 40% good, 4% surplus. Corn condition 2% very poor, 9% poor, 32% fair, 47% good, 10% excellent. Scattered rainfall over the eastern two-thirds of the State brought some relief to dry conditions but below normal temperatures across the State continued to limit crop maturity with accumulated growing degree days well below normal throughout the State. Rainfall for the week averaged 0.81 of an inch. While the central, south-central and southeastern parts of the state received an inch or more of rain, the west-central and southwestern Portions only received 0.2 and 0.3 of an inch, respectively. Activities 3rd cutting alfalfa, other hay harvest; care of livestock.

MONTANA: Days suitable for field work 6.0. Topsoil moisture 30% very short, 47% last year, 52% short, 41% last year, 18% adequate, 12% last year, 0% surplus, 0% last year. Subsoil moisture 29% very short, 41% last year, 51% short, 40% last year, 20% adequate, 19% last year, 0% surplus, 0% last year. Barley 60% harvested, 87% last year. Barley condition 2% very poor, 8% poor, 41% fair, 42% good, 7% excellent. Oats 71% harvested, 90% last year. Oats condition 14% very poor, 4% poor, 45% fair, 33% good, 4% excellent. Spring wheat 61% harvested, 82% last year. Spring wheat condition 5% very poor, 17% poor, 36% fair, 37% good, 5% excellent. Winter wheat 87% harvested, 100% last year. Durum wheat 95% turning, 85% last year, 50% harvested, 67% last year, 12% very poor, 18% poor, 28% poor, 31% fair, 22% good, 1% excellent. Dry peas 95% harvested, 96% last year. Lentils 86% harvested, 86% last year. Alfalfa hay second cutting 77% complete, 87% last year. All other hay second cutting 60% complete, 79% last year. The south central and southeast districts are seeing a high number of grasshoppers in dryland fields. Corn is a few weeks behind normal in progress, and irrigated corn producers may have to irrigate late this year. Most of Montana received below normal precipitation during the week. The northwest district received a moderate amount of precipitation. Superior received the most weekly accumulated precipitation; Canon City received the least weekly accumulated precipitation. Rainfall mostly in the 90s to 100s, and lows mostly ranged from 30s to 40s. Roundup had the high temperature of 105 degrees, and Wisdom had the low temperature of 26 degrees. Range and pasture feed condition 9% very poor, 10% last year, 28% poor, 20% last year, 36% fair, 33% last year, 20% good, 33% last year, 7% excellent, 4% last year. Cattle and calves moved from summer ranges 6% complete, 16% last year. Sheep and lambs moved from summer ranges 7% complete, 12% last year.

NEBRASKA: Days suitable for fieldwork 6.5. Topsoil moisture 12% very short, 32% short, 55% adequate, 1% surplus. Subsoil moisture 9% very short, 30% short, 60% adequate, 1% surplus. Overall corn conditions 2% very poor, 5% poor, 18% fair, 54% good, 21% excellent. Irrigated corn conditions 2% very poor, 3% poor, 15% fair, 57% good, 23% excellent. Dryland corn conditions 1% very poor, 7% poor, 23% fair, 51% good, 18% excellent; 85% dust, 92% 2007, 90% avg.; 42% dent, 58% 2007, 51% avg.; 0% mature, 1% 2007, 2% avg. Soybean conditions 1% very poor, 5% poor, 22% fair, 59 good, and 13% excellent; 99% blooming, 100% 2007, 100% avg.; 93% setting pods, 96% 2007, 97% avg. Sorghum conditions 0% very poor, 3% poor, 20% fair, 55% good, 22% excellent; 91% headed, 97% 2007, 92% avg.; 17% turning color, 27% 2007, 29% avg. Oats 99% harvested, 100% 2007, 100% avg. Dry Bean conditions 0% very poor, 3% poor, 35% fair, 51% good, 11% excellent; 83% 2007, 80% avg.; 6% turning color, 23% 2007, 19% avg.; 0% dropping leaves, 4% 2007, 5% avg. Alfalfa conditions 3% very poor, 7% poor, 25% fair, 55% good, 10% excellent; 69% 3rd cutting, 75% 2007, 79% avg. Pasture
and Range conditions 2% very poor, 12% poor, 29% fair, 49% good, and 8% excellent. Another cool, dry week for much of Nebraska is causing worry of an early fall. Producers were busy irrigating, hauling grain, and preparing for fall harvest. Chopping of dryland corn for silage has begun in some areas. Grasshoppers and aphids continue to be a problem in a few fields. Temperatures were average to slightly above normal across the state. Highs ranged from 82 to 94 across the state with lows ranging from 45 to 59. The South Central District averaged over an inch and a half of rain.

**NEW MEXICO:** Days suitable for field work 6.6. Topsoil moisture 5% very short, 35% short, 88% adequate, 2% surplus. Wind damage 11% light, 4% moderate. Hail damage 3% light, 1% moderate, 2% severe. Alfalfa 1% poor, 29% fair, 61% good, 9% excellent; fourth cutting 77% complete, fifth cutting 18% complete. Cotton 28% fair, 59% good, 13% excellent; 90% setting bolls, 3% opening bolls. Corn 1% poor, 23% fair, 41% good, 25% excellent. Alfalfa hay conditions 36% fair, 57% good, 7% excellent; 15% coloring, 1% mature. Dry sorghum 10% poor, 80% fair, 10% good; 60% headed, 35% coloring. Peanuts 10% poor, 73% fair, 13% good, 4% excellent; 90% pegging. Lettuce 90% planted. Chill conditions 4% poor, 22% fair, 67% good, 7% excellent; 57% harvested green. Apples 51% fair, 49% good.

**NEW YORK:** Days suitable for field work 5.8. Soil moisture 4% short, 74% adequate, 26% surplus. Crops 8% very short, 16% short, 85% adequate, 1% surplus. Winter Wheat 1% very poor, 15% poor, 58% good, 23% excellent. Soybean condition 3% poor, 10% fair, 50% good, 37% excellent. Hay 13% poor, 23% fair, 46% good, 18% excellent. Corn 2% poor, 9% fair, 43% good, 46% excellent. Winter Wheat 96% harvested, 99% 2007, 92% average. Oats 71%, 88% 2007, 79% average. Second cutting of alfalfa 87%, 96% 2007, 91% average. Third cutting of alfalfa 48%, 55% 2007, 49% average. Second cutting of timothy hay 70%, 89% 2007, 79% average. Third cutting of timothy hay 40%, 37% 2007, 28% average. Potatoes 29%, 41% 2007, 40% average. Apple condition 27% poor, 23% fair, 44% good, 6% excellent. Grapes 9% poor, 23% fair, 52% good, 16% excellent. Peaches 25% poor, 25% fair, 30% good, 11% excellent. Peas 30% poor, 2% fair, 83% good, 4% excellent. Cattle 4% poor, 34% fair, 56% good, 5% excellent. Sheep 6% very poor, 11% poor, 25% fair, 48% good, 10% excellent. Range and pasture 5% very poor, 12% poor, 35% fair, 36% good, 12% excellent. Ranchers have taken a break from feeding and hauling water. Moist cool conditions early in the week gave way to another dry heat wave that started on Thursday and Friday. Maximum temperatures continued to stay at or above 90 degrees for most of the state on Saturday before dipping back down on Sunday. Data was missing for part or all of the week from sites in Capulin, Los Alamos, Red River, Socorro, Ruidoso, and Animas.

**NEW JERSEY:** Days suitable for field work 7.0. Topsoil moisture 5% very short, 40% short, 55% adequate, 5% surplus. Crops 2% very short, 40% short, 50% adequate, 8% surplus. Crops 2017, 10% average; condition 6% very poor, 25% poor, 56% fair, 60% adequate. There were no measurable amounts of rainfall for the week. Temperatures were normal during the week across the Garden State. Producers continued irrigating heavily as dry conditions persisted. Field corn was under moisture stress in the central district.

**NEW YORK:** Days suitable for field work 6.5. Topsoil moisture 36% very short, 38% short, 24% adequate, 2% surplus. Activities during the week included the harvesting of hay, corn for silage, peaches, apples, sorghum and tobacco, and scouting for pest and disease problems. Lexington had the most precipitation with 0.87 inches, but many North Carolina stations reported no rain. Average temperatures ranged from 63 to 79 degrees. According to reports, the small amount of rain throughout the state is of great concern, with the heaviest stress on the Mountain Region’s livestock, pasture, and feed supplies.

**NEW DARTHA:** Days suitable for field work 6. Topsoil moisture 20% very short, 24% short, 55% adequate, 1% surplus. Subsoil moisture 24% very short, 28% short, 48% adequate. Durum 93% turning, 97% 2007, 90% 2007; 49% harvested, 54% 2007, 48% 2007; condition 1% very poor, 22% poor, 39% fair, 26% good, 1% excellent. Canola 94% turning, 99% 2007, 96% avg.; 67% swathed, 94% 2007, 85% avg.; 19% harvested, 59% 2007, 43% avg.; condition 2% very poor, 8% poor, 40% fair, 37% good, 13% excellent. Dry edible beans 68% fully podded, 77% 2007, 75% avg.; 31% lower leaves yellowing, 48% 2007, 44% avg.; condition 3% poor, 26% fair, 52% good, 19% excellent. Dry edible peas 94% harvested, 99% 2007, average not available. Flaxseed 91% turning, 93% 2007, 91% avg.; 12% harvested, 19% 2007, 18% avg.; condition 3% very poor, 11% poor, 56% fair,
OREGON: Days suitable for field work 5.2. Top soil moisture 22% very short, 39% short, 39% adequate. Sub soil moisture 31% very short, 44% short, 25% adequate. Winter Wheat condition 15% very poor, 37% poor, 14% good, 2% excellent; 96% harvested, 98% previous year, 96% 5-year average. Spring Wheat condition 12% very poor, 36% poor, 29% fair, 20% good, 4% excellent; 96% harvested, 85% previous year, 84% 5-year average Barley condition 3% very poor, 23% poor, 43% fair, 29% good, 2% excellent; 92% harvested, 89% previous year, 83% 5-year average Corn condition 9% fair, 72% good, 19% excellent. Range, pasture condition 20% very poor, 24% poor, 38% fair, 18% good. Alfalfa third cutting 53%, 41% previous year. Weather. Much needed precipitation was received throughout much of the State last week. High temperatures ranged from 105 degrees in Moro, down to 65 degrees in Crescent City. Low temperatures ranged from 54 degrees in Aurora, down to 30 degrees in Burns. The Astoria/Clatsop weather station received the most precipitation with 2.47 total inches followed by the Florence station with 2.07 total inches. Only five of the forty-two weather stations did not report measurable precipitation, all in the south central, southeastern portions of the State. Temperatures were about average, precipitation levels were above average in most areas. Field Crops. Last week rain interrupted field work. Some growers welcomed the precipitation, while others did not. Grain harvest, haying was limited. There was concern about sprout damage in grains if wet conditions continue. Some wheat has already been rejected due to sprout damage. Perennial grasses in the Willamette Valley benefited from the recent rains as did corn for silage. Vegetables. Farmer’s markets were still flourishing throughout the Willamette Valley. Tomatoes, eggplant, squash, cucumbers, cucumbers, eggplant, onions, melons, okra, cabbage, some early potatoes were all being harvested in western Oregon. Fruits. Nuts. The summer pear harvest began in the lower Hood River Valley, while Bartlett pears, some of which already turned brown, are expected to be picked in the next few weeks. Stone fruit crops were still being harvested in Wasco County, the early pear, apple harvest should begin soon. Blackberry, blueberries, some late strawberries were still in production in Washington County. Growers have prepared hazelnut orchards in Yamhill County for nuts to drop. Grapes did not appear to suffer any damage from the 100 degree days, are developing nicely. Nurseries, Greenhouses. Greenhouses continued with new plantings of evergreen landscaping shrubs, other fall plants, including decorative, vegetable starts. Nurseries were busy irrigating, providing nutrients to plants. Livestock. Range, Pasture. The precipitation this week helped pastures in some areas, but was too late for others. Suplemental feeding, hauling water continues. Irrigation continues where available. Livestock weather doing well.

OKLAHOMA: Days suitable for fieldwork 4.9. Topsoil moisture 9% very short, 18% short, 65% adequate, 8% surplus. Subsoil moisture 17% very short, 28% short, 52% adequate, 3% surplus. Wheat 92% plowed, 91% last week, 90% last year, 97% avg.; 30% seeded prepared, 12% last year, 11% previous year, 14% previous year; 11% seeded, 11% last week, 15% last year, 49% average. Oats 95% plowed, 91% last week, 85% last year, 97% avg.; 15% seeded prepared this week, 12% last week, N/A last year, 20% average. Corn condition 5% poor, 20% fair, 67% good, 8% excellent; 97% silking this week, 94% last week, 100% last year, 100% avg.; 89% dough this week, 86% last week, 93% last year, 94% avg.; mature 45% this week, 30% last week, 40% last year, 42% avg.; 30% harvested this week, 10% last week, 10% last year, 17% average. Sorghum 97% emerged this week, 91% last week, 100% last year, 100% average. Soybeans 1% condition very poor, 6% poor, 37% fair, 49% good, 7% excellent; 80% blooming this week, 68% last week, 73% last year, 86% avg.; 61 seeding pods % this week, 45% last week, 49% last year, 67% average. Peanuts 90% setting pods this week, 83% last week, 93% last year, 96% average. Watermelon 91% harvested this week, 86% last week, 89% last year, 92% average. Alfalfa condition 1% very poor, 14% poor, 40% fair, 40% good, 5% excellent; 4th cutting 72% this week, 52% last week, 62% avg.; 1% braids turned brown, 3% 2007, 1% avg.; condition 2% very poor, 5% poor, 37% fair, 46% good, 10% excellent. Soybeans 67% fully podded, 83% 2007, 78% avg.; 8% leaves yellowing, 15% 2007, 16% avg.; 1% dropping leaves, 1% 2007, 3% average. Corn for silage 3% chopped, 4% 2007, 7% average. Hay condition 23% very poor, 34% poor, 29% fair, 12% good, 2% excellent. Stockwater supplies 20% very short, 23% short, 50% adequate, 1% surplus. Pasture and range condition 19% very poor, 31% poor, 29% fair, 19% good, 2% excellent. 2nd cutting 79% this week, 16% last year, N/A average. Other hay condition 2% very poor, 5% poor, 14% fair, 37% good, 46% excellent. Alfalfa second cutting was 79% complete. Other hay is 95% complete. Hot dry conditions allowed producers to make excellent progress on the harvest of small grains last week. The greatest amounts of precipitation were received in the northern areas of the State.

PENNSYLVANIA: Days suitable for fieldwork 6. Soil moisture 20% very short, 5% short, 29% adequate, 1% surplus. Fall 12% plowing, 17% 2007, 13% avg. Corn 73% dough, 68% 2007, 70% avg.; 39% Dent, 41% 2007, 34% avg., 12% mature, 6% 2007, 7% avg.; 15% silking, 14% 2007, 11% avg.; 6% mature, 6% 2007, 5% avg.; 4% harvested, 4% 2007, 5% avg.; condition 27% very fair, 50% good, 15% excellent. Oats 96% harvested, 94% 2007, 90% avg. Soybean crop condition 1% very poor, 3% poor, 27% fair, 54% good, 15% excellent. Tobacco 40% harvested, 26% 2007, 30% avg. Potatoes 18% harvested, 10% 2007, 18% avg. Alfalfa third cutting 91% complete, 74% 2007, 70% avg.; fourth cutting 19% complete, 21% 2007, 11% avg. Timothy clover second cutting 82% complete, 82% 2007, 71% avg. Peaches 77% harvested, 70% 2007, 69% avg. Apple crop condition 6% poor, 23% fair, 45% good, 26% excellent; 27% harvested, 29% 2007, 27% avg. Quality of hay made 2% poor, 16% fair, 54% good, 28% excellent. Pasture conditions 7% very poor, 12% poor, 38% fair, 37% good, 6% excellent. Principal farm activities included mowing weeds, making hay, fall plowing, spreading manure and lime, planting alfalfa, picking fruit, as well as harvesting oats, corn for silage, sweet corn, tobacco, potatoes, tomatoes and other vegetables. Farmers also took some time away from their busy schedules to attend Ag Progress Days, and the Crawford County Fair.

SOUTH CAROLINA: Days suitable for fieldwork 6. Topsoil moisture included mowing weeds, making hay, fall plowing, spreading manure and lime, planting alfalfa, picking fruit, as well as harvesting oats, corn for silage, sweet corn, tobacco, potatoes, tomatoes and other vegetables. Farmers also took some time away from their busy schedules to attend Ag Progress Days, and the Crawford County Fair.

Days suitable for fieldwork 6. Topsoil moisture 20% very short, 30% short, 43% adequate, 7% surplus. Corn 46% very poor, 27% poor, 22% fair, 5% good, 0% excellent; 100% doled, 100% 2007, 100% avg.; 92% matured, 93% 2007, 92% avg.; 21% harvested, 32% 2007, 27% avg. Soybeans 14% very poor, 24% poor, 37% fair, 24% good, 1% excellent; 91% bloomed, 95% 2007, 93% avg. 63% pods set, 61% 2007, 61% avg.; 3% leaves turning color, 5% 2007, 7% avg. Sorghum 32% very poor, 30% poor, 24% fair, 14% good, 0% excellent; 85% headed, 98% 2007, 98% avg.; 58% turned color, 76% 2007, 77% avg.; 23% matured, 43% 2007, 42% avg.; 1% reported.
harvested, 13% 2007, 13% avg. Sweet Potatoes 5% very poor, 5% poor, 45% fair, 45% good, 0% excellent. Tobacco 1% very poor, 11% poor, 46% fair, 36% good, 6% excellent; 65% harvested, 69% 2007, 78% avg. Tobacco stalks destroyed 17%, 16% 2007, 23% avg. Hay other hay 91%, 97% 2007, 95% avg. Apples 10% very poor, 5% poor, 70% fair, 15% good, 10% excellent; 95% harvested, 92% 2007, 90% avg.; livestock condition 3% very poor, 14% poor, 51% fair, 32% good, 0% excellent. Peaches 82% harvested, 83% 2007, 86% avg. Watermelons 96% harvested, 97% 2007, 98% avg. Cantaloupes 99% harvested, 100% 2007, 100% avg. About half of South Carolina received any appreciable rain from Tropical Storm Fay. Once again, the Upstate missed out on precipitation. Hopefully, remnants of Fay moving east will provide some relief. Corn harvest was ongoing, but slowed in areas that got rains. Recent rains have improved cotton conditions somewhat. Many growers were considering fungicide applications in areas with excessive rainfall. White mold and leaf spot were threats to peanuts that have experienced prolonged leaf wetness. Continued rainfall would be beneficial for sorghum silage. Soybean growers kept on scouting for larvae pests with controls being applied in scattered areas. Beans were looking good in coastal areas with pods filling out in most of the crop. Tobacco harvest was beginning to wind down in some areas, but there still was a lot of leaf remaining in many fields. Hay shortages continued particularly in the northern counties. Livestock were still enjoying cooler than normal weather for this time of year. Although recent August temperatures have been cooler, pastures have been very much in need of rainfall that the Upstate has not been getting. Apple and peach picking were ongoing. Vegetable harvest was nearly complete for some vegetable crops and pastures. The state average temperature for the week was two degrees below normal. The state average rainfall for the period was 0.6 inches.

SOUTHERN DAKOTA: Days suitable for fieldwork 6.7. Topsoil moisture 5% very poor, 30% short, 63% adequate, 2% surplus. Subsoil moisture 4% very poor, 26% short, 67% adequate, 3% surplus. Winter wheat 0% seeded, 11% 2007, 7% 2006. Hay 51% harvested 2007, 95% avg. Corn 99% silked, 100% 2007, 100% avg.; 0% mature. 2% 2007, 2% avg.; silage harvested 1%, 6% 2007, 13% avg. Sorghum silage harvested 0%, 15% 2007, 17% avg. Soybeans 1% dropping leaves, 8% 2007, 10% avg. Sunflower 94% blooming, 95% 2007, 93% avg.; ray flowers dry 15%, 23% 2007, 26% avg.; bracts yellow 1%, 5% 2007, 10% avg.; 1% 2007; 3% fair, 53% good, 1% excellent. Alfalfa hay 2nd cutting harvested 91%, 99% 2007, 98% avg.; 3rd cutting harvested 32%, 56% 2007, 43% avg. Alfalfa hay 1% very poor, 4% poor, 21% fair, 54% good, 20% excellent. Other hay harvested 95%, 99% 2007, 98% avg. Feed supplies 5% short, 86% adequate, 9% surplus. Stock water supplies 1% very short, 12% short, 77% adequate, 10% surplus. Cattle condition 1% poor, 10% fair, 72% good, 17% excellent. Sheep condition 8% fair, 67% good, 25% excellent. Dry weather in the state over the last week allowed for fieldwork progress that has left the small grain harvest nearly complete, but could lead to moisture stress issues in row crops without upward drying precipitation.

TENNESSEE: Days suitable for fieldwork 6. Topsoil moisture 40% very short, 37% short, 23% adequate. Subsoil moisture 41% very short, 36% short, 23% adequate. Corn silage 59% harvested, 69% 2007, 60% avg. Tobacco 77% topped, 82% 2007, 86% avg.; 1% very poor, 5% poor, 32% fair, 52% good, 10% excellent. Burley tobacco 19% harvested, 31% 2007, 33% avg. Dark air-cured tobacco 35% harvested, 51% 2007, 41% avg. Dark fire-cured tobacco 26% harvested, 38% 2007, 36% avg. Pastures 23% very poor, 31% poor, 28% fair, 17% good, 1% excellent. Tobacco producers made good progress last week, as topping and sucker control continued. Tobacco harvest is nearly complete. Other activities included the state included silage harvesting and fungicide applications. Rainfall remained near normal across the West with below average rainfall totals across the Middle and Eastern parts of the state. Temperatures averaged two to four degrees above average for Middle and East areas and near average in the West.

UTAH: Days suitable for fieldwork 7. Subsoil moisture 14% very short, 43% short, 43% adequate, 0% surplus. Winter Wheat 89% harvested, 97% 2007, 91% avg. Spring Wheat 71% harvested, 91% 2007, 80% avg.; 9% very poor, 22% poor, 23% fair, 42% good, 4% excellent. Barley harvested (grain) 82%, 85% 2007, 85% avg.; condition 0% very poor, 1% poor, 20% fair, 64% good, 15% excellent. Oats harvested (grain) 47%, 74% 2007, 69% avg.; harvested for Hay or Silage 93%, 94% 2007, 97% avg. Corn silked (tasseled) 95%, 99% 2007, 98% avg.; 34% drought, 66% 2007, 54% avg.; height 99 inches, 99 inches 2007, 93 inches avg. Alfalfa Hay 2nd cutting 93%, 100% 2007, 99% avg.; 3rd cutting 25%, 74% 2007, 55% avg. Other Hay Cut 91%, 99% 2007, 98% avg. Onions 24% harvested, 29% 2007, 20% avg. Stock Water Supplies 11% very short, 21% short, 68% adequate, 0% surplus. Apricots 99% harvested, 100% 2007. Peaches 38% harvested, 44% 2007, 37% avg. Subsoil and topsoil moisture around livestock are very dry. Farmers are hoping that there is enough water to finish out the season. High feed prices continue to be a major concern among livestock. Box Elder reports that the weather continued to be hot and dry in the county. Farmers are busy finishing the grain harvest and they are swathing and baling their straw. Producers are also preparing grain fields for fall plantings. Producers are still watching to see how Precipitation will play into the harvest, with the good alfalfa prices that have been received this year. Safflower is ripening and should be cut in the next two or three weeks. Much of the crop is in poor condition and there are fewer acres this year. Corn has progressed nicely and the silage corn harvest will begin very soon. Alfalfa seed producers will begin to harvest their crop in the next 10 days. They are very optimistic about the yields this year. Cache County available water in irrigation companies is starting to dwindle but it appears most will have adequate for the growing season. Morgan County reports that due to the lack of summer rains, ranges are very dry and forage is becoming scarce. Weber County reports grain harvest is nearly finished. Grain yields were good, but slightly below farmers expectations. Third crop alfalfa harvest has been completed and farmers report excellent hay yields this summer. Corn is about a week behind in maturity due to cold weather experienced in May. Emery County reports warm, dry weather continued over the area this past week. Irrigated crops continue to do very well. Most of the second crop hay has been cut and the yields have been good. Stock water is beginning to be a problem as the summer rains were spotty. Beaver County reports the weather has also been dry and hot. Unfortunately 3rd crop alfalfa is only growing well where there is still adequate irrigation water available. Box Elder County livestock producers report their pastures are doing well, but hay production is going very well. Sheep producers will begin to sort and ship lambs in the next two to three weeks. Feed prices remain high and several cattle producers are planning to cut heavily this fall because of the high feed prices. Cache County reports no major insect problems this week with the exception of flies and mosquitoes with livestock. Prices for commodities continue to be high. Some livestock and dairy producers will likely sell part of their herds because of their unwillingness or inability to pay high prices for feed. Emery County reports livestock continue to graze on the mountains and the grazing has been good this year. Summit County reports livestock producers report summer ranges continue to dry out.

VIRGINIA: Days suitable for fieldwork 6.9. Topsoil moisture 41% very short, 44% short, 15% adequate. Subsoil moisture 32% very short, 43% short, 25% adequate. Pasture 23% very poor, 28% poor, 36% fair, 12% good, 1% excellent. Livestock 2% very poor, 5% poor, 34% fair, 51% good, 8% excellent. Other Hay 12% very poor, 29% poor, 38% fair, 19% good, 11% excellent. Alfalfa Hay 33% moisture was mostly adequate statewide. Corn condition was mostly fair to good statewide. Cotton condition was mostly fair to good statewide. Rice condition was mostly fair to good statewide. Peanuts condition was mostly fair to good statewide. Sorghum condition was mostly fair to good statewide. Soybean condition was mostly fair to good statewide. Range and pasture condition was mostly fair to good statewide. Land preparation for small grains continued in the Cross Timbers and much of the Plains. Cotton harvest was delayed in parts of the Coastal Bend and South Texas, while irrigation decreased in parts of the Plains region. Corn harvest was delayed in the Blacklands.

Even though sorghum benefited from recent rains, the wet conditions halted grain sorghum harvest in the Blacklands. Soybean harvest was delayed in the Upper Coast and North East Texas due to the wet conditions. Melon harvest slowed, and chilies continued to develop in the Trans-Pecos. Pecans entered the nut gel stage in the Trans-Pecos and the Blacklands. Pastures continued to improve with recent rains and cooler temperatures.
20% excellent, Dark Fire-cured tobacco 38% harvested, condition 2% very poor, 50% poor, 25% fair, 23% good. Peanuts condition 11% poor, 22% fair, 60% good; 7% excellent. Cotton bolts 10% opening; 32% 2007; 31% avg.; condition 8% poor, 46% fair, 40% good, 6% excellent. Summer Apples 63% harvested, 92% 2007, 93% avg.; condition 1% poor, 62% good, 19% excellent. Peaches 72% harvested; 92% 2007; 90% avg. Grapes 1% poor, 5% fair, 74% good, 20% excellent. Oats for Grain Oats 71% harvested. Dry conditions persisted throughout the Commonwealth. Corn and soybean conditions worsened. Late planted soybeans are in danger of not making decent yields without rain. Some of the soybean crop is dropping flowers prematurely. In at least one county, soybean producers expect a 40% decrease in yield when compared to last year. The drought-like conditions have cattlemen downsizing beef herds. Vegetable and tobacco growers have been irrigating heavily. In some places, the irrigation water has been exhausted. Other farming activities included harvesting corn silage, feeding livestock, picking tomatoes, and preparing fields for strawberry plantings.

WASHINGTON: Days suitable for field work 5.2. Topsoil moisture 9% very short, 35% short, 39% adequate, 17% surplus. Rains in eastern Washington slowed down grain harvest. Growers were concerned about sprout damage to unharvested fields, but no reports have been noted. In general, winter wheat harvest was moving along well prior to the rain, and Adams County reported to be finished. But, due to the cool, wet spring, a significant amount of spring grain still needed to be harvested. Garfield County reported some wind and hailstone damage to cereal grain fields. Grays Harbor County reported cannae pea harvest was in full swing and yields were good. Christmas tree growers reported continued aphid infestations in Noble fir. Throughout the State, second and third cutting of hay was damaged by rain. In the Yakima Valley, Bartlett pear, peaches and nectarine harvests continued. The lighter green hop cones were becoming more pronounced in hop yards, and producers anticipated a good crop. Orchard mowing and tree propping was done in orchards. Harvest bins were being distributed in apple orchards with the harvest of the earlier varieties anticipated shortly. Skagit County reported blueberry harvest was ongoing but delayed by rain. Chelan County reported pear harvest was in progress. Yields were reported to be average with above average quality. Range and pasture conditions 5% very poor, 48% poor, 21% fair, 25% good. On the west side of the Cascades, rain was welcomed. Growers were optimistic that pasture growth would be prolonged. On the east side, range and timber fires burned significant amounts of acreage. Walla Walla County reported mountain grass continued to look good.

WEST VIRGINIA: Days suitable for field work 7. Topsoil moisture 11% very short, 58% short, 31% adequate compared with 22% very short, 33% short, 45% adequate last year. Corn conditions 1% poor, 13% fair, 70% good, 16% excellent; 92% silked, 95% 2007, 5% avg not available. Corn 46% doughing, 57% 2007, 55% 5-yr avg; 9% dented, 11% 2007, 19% 5-yr avg. Soybean conditions 8% fair, 81% good, 11% excellent; 98% blooming, 2007 & 5-yr avg not available. Soybeans 79% setting pods, 82% 2007, 77% 5-yr avg. Oat conditions 13% fair, 72% good, 15% excellent; 89% harvested, 76% 2007, 80% 5-yr avg. Hay 5% poor, 39% fair, 48% good, 8% excellent. Hay second cutting was reported 64% complete, 53% in 2007, 59% 5-yr avg. Apple conditions 10% poor, 50% fair, 30% good, 10% excellent. Peach conditions 20% poor, 50% fair, 30% good, 40% harvested, 50% 2007, 61% 5-yr avg. Cattle and calves were 1% poor, 11% fair, 84% good, 4% excellent. Sheep and lambs were 1% poor, 9% fair, 84% good, 6% excellent. Farming activities included harvesting oats, spraying for weed control, harvesting corn silage, chopping corn for silage, and equipment maintenance.

WISCONSIN: Days suitable for fieldwork 6.6. Topsoil moisture 19% very short, 46% short, 35% adequate, 0% surplus. Barley 98% turning color, 93% previous week, 99% 2007, 99% avg.; 88% mature, 75% previous week, 96% 2007, 94% avg.; 59% harvested, 46% previous week, 82% 2007, 79% avg.; condition 2% poor, 10% fair, 77% good, 11% excellent. Corn 99% tasseled, 90% previous week, 98% 2007, 99% avg.; 79% silked, 56% previous week, 92% 2007, 93% avg.; 37% milk, 10% previous week, 52% 2007, 69% avg.; condition 1% poor, 29% fair, 70% good. Oats 97% turning color, 92% previous week, 97% 2007, 95% avg.; 82% mature, 65% previous week, 87% 2007, 84% avg.; 54% harvested, 31% previous week, 70% 2007, 67% avg.; condition 1% poor, 15% fair, 82% good, 2% excellent. Spring wheat 87% mature, 72% previous week, 90% 2007, 90% avg.; 54% harvested, 37% previous week, 55% 2007, 71% avg.; condition 11% fair, 77% good, 12% excellent. Winter wheat 98% harvested 93% previous week, 100% 2007, 100% avg. Dry beans 98% bloom, 91% previous week, 100% 2007, 99% avg.; 76% setting pods, 63% previous week, 86% 2007, 93% avg.; 27% turning color, 18% previous week, 27% 2007, 41% avg.; 2% windrowed, 0% previous week, 2% 2007, 5% avg.; condition 1% fair, 98% good, 1% excellent. Alfalfa hay 67% second cutting, 53% previous week, 82% 2007, 77% avg.; 3% third cutting, 1% previous week, 8% 2007, 4% avg. Other hay 80% total cut, 71% previous week, 92% 2007, 90% avg. Sugar beets condition 16% fair, 82% good, 2% excellent. Range and pasture condition 1% very poor, 15% poor, 42% fair, 34% good, 8% excellent. Irrigation water supplies 1% very short, 17% short, 82% adequate. Cattle condition 15% fair, 78% good, 7% excellent. Calves condition 1% poor, 14% fair, 77% good, 8% excellent. Sheep condition 10% fair, 79% good, 11% excellent. Lambs condition 6% fair, 83% good, 11% excellent. Many producers were having last week. Crop progress remained behind last year. Cool nights are slowing down the progress of the corn and beans in some areas. Livestock are fairing well. Activities hay harvest, shearing range sheep, branding and moving livestock.