The sorghum crop was nearly all headed, while coloring was about a week behind last year and the 5-year average as farmers started to drain rice fields. Bolls only increased 3% by week's end. Rice headed was 23% behind the corn crop has been rated in excellent condition. Cotton opening since June 22, with the exception of one week in July, at least 22% of the corn crop reaching the dent stage increased 19% to close the week.

Dough, 100% 2007, 99% avg.; 90% dent, 98% 2007, 94% avg.; 39% very short, 18% short, 69% adequate, and 8% surplus. Subsoil moisture 18% very short, 28% short, 46% adequate, and 8% surplus. Corn condition 13% very poor, 20% poor, 36% fair, 27% good, 4% excellent; 91% dented, 90% 2007, 88% avg.; 58% mature, 57% 2007, 52% avg.; 9% harvested, 16% 2007, 18% avg. Soybean condition 13% very poor, 22% poor, 36% fair, 28% good, 1% excellent; 91% blooming, 97% 2007, 90% avg.; 45% setting pods, 25% 2007, 30% avg. Cotton condition 1% very poor, 14% poor, 48% fair, 35% good, 2% excellent. Pasture and range condition 8% very poor, 21% poor, 36% fair, 33% good, 2% excellent. A strong storm system brought beneficial rainfall to many areas across the state during the past week, with the majority of the precipitation falling throughout the south. Several reporters across northern Alabama commented that all crops remained under stress due to a lack of available moisture. Average temperatures cooled off dramatically, and were as many as five degrees below normal. All weather stations reported receiving rainfall during the past week. Total accumulations ranged from 0.20 inches to a whopping 6.86 inches. Corn harvest moved forward slowly, with numerous locations in the corn belt south and east of the peanut belt receiving significant rainfall during the past week, with areas recording from one to six inches of total accumulation. Pasture conditions perked up slightly. Small ponds and livestock watering holes caught some water, but had plenty of room for more. Overall, the livestock condition declined from a week ago, as many pastures suffered from drought conditions.

Barley 5% ripe, mostly in the Fairbanks area. Oats 60% turning color. Condition of the barley crop 30% good, 40% fair, 25% 2007, 30% excellent. Condition of the oat crop was 25% fair, 60% good, 15% excellent. Potatoes 40% in bloom, condition 15% fair, 80% good, 5% excellent. Hay harvest 80% complete statewide. Hay condition 20% poor, 30% fair, 50% good. Crop growth was rated 30% slow, 70% moderate. Wind or rain damage to crops was reported as 88% none, 9% light, 3% moderate. The main farm activities for the week were harvesting hay & vegetables, weed control, general maintenance.

Weekend Weather and Crop Bulletin
State Stories

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ARIZONA: Temperatures were mostly above normal across the State for the week ending August 17, ranging from 2 degrees below normal to 8 degrees above normal. Precipitation was reported at 17 of the 22 reporting stations. Ninety-four percent of the cotton acreage has set bolls and 30 percent of the acreage has open bolls. Cotton harvesting has started in the western areas of the State. Cotton harvesting in the State varies from fair to excellent. Alfalfa harvest remains active on over half of the State’s acreage. Range and pasture conditions across the State are mostly fair to good.

CALIFORNIA: Barley and wheat fields continued to be windrowed, baled for grain hay. Alfalfa seed fields continued to mature; were being dried down before harvest. Fields continued to be windrowed, baled for alfalfa hay. Harvest of corn continued for silage, grain. Cotton bloom, boll setting continued. Growers continued to look for aphid, mite, lygus in cotton. Rice fields continued to grow nicely while being treated for weeds. Safflower fields were still being harvested. Sorghum was growing in Kern County. Grape harvest remained underway, was beginning to slow in some areas. Flame and Thompson Seedless, Diamond Muscat, Black Emerald, Red Globe, Summer Royal varieties were being picked. Zante currants were being harvested. Stone fruit harvest moved forward. August Flame, August Lady, Autumn Red, Autumn Snow, Brittany Lane, Early Saturn, Elegant Lady, Ivory Princess, Jasper Gem, Jasper Treasure, O’Henry, O’Henry II, Pink Giant, Primia 20, Primia 23, Rich Lady, Ryan Sun, September Flame 32, Snow Angel, Snow King, Spring Flame, Spring Snow, Spring Treat, Strawberry Heirloom, Summer Sweet, Summer Zee, Sweet Dreams, Sweet Kay, Sweet Sun, Vista Gem peaches; Black Splendor, Catalina, Cherry Bomb, Crimson Gold, Fortune, Friar, Kelsey, Lone Star, Red Crimson, Royal Diamond, Simka plums; Apple Fire, Diantha Dandy, Dinosaur Egg, Emerald Sweet, Flavor Grenade, Flavor Heart, Mango Tango pluots; Arctic Belle, Arctic Queen, August Bright, August Fire, August Pearl, Candy Pearl, Diamond Bright, Diamond Pearl, Red Lion, Red Roy, Ruby Bright, Summer Bright, Summer Fire, Sunny Gun, Zee Fire nectarines; figs, Gala apples, Asian pears were all being harvested. Pear harvest looked below average in some areas. Late season strawberries were harvested. Valencia orange harvest was slow. Lemon harvest continued. Olives were sizing nicely, but the crop looked light in some groves. Almond harvest was well underway. Many new acres were in production this year. Quality of fruit nuts looked good. Walnut orchards were being prepared for harvest, while weed spraying, irrigation continued. Ground continued to be prepared for fall vegetables in Imperial Valley, with applications of pesticides for nematode suppression for carrot production. In southern San Joaquin Valley, carrot harvest 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 about 95 percent complete with very good quality. Carrot harvest was virtually complete; three fourths of the garlic was picked. Harvest of okra, long beans, squash, sweet corn, cilantro, various Oriental vegetables continued. Harvests of watermelon, cantaloupe, honeydew, mixed melon were still going strong. Peppers, eggplant, cucumbers were being picked in good quality. Fall crop carrots were being planted, irrigated. In northern San Joaquin Valley current vegetables harvested included fresh market tomatoes, melons, bell peppers. Farther north, harvests of fresh market onion, summer squash, 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, insecticide treatments on tomatoes, beans continued as well as treatments for weeds, worms inmelon fields.

Cattle, sheep producers continued to contend with very dry conditions and non-irrigated pasture conditions; lower-elevation water sources continued to dry up. Cattle were receiving supplements of hay, other nutrients at all elevations. Irrigated pastures were in good condition. Early fall calving of beef cows continued. Milk production declined with the recent warm temperatures. Sheep, goats were grazing on idle farmland, harvested grain fields, and some rangeland in the central part of the state. Honeybees continued to pollinate melon fields in the central area, sunflower and vineseed crops in the north. Some remained in holding areas. Leafcutter bees were in alfalfa seed fields.

**COLORADO:** Days suitable for fieldwork 4.6. Topsoil moisture 4% very short, 25% short, 60% adequate, 11% surplus. Subsoil moisture 25% very short, 38% short, 35% adequate, 2% surplus. Spring barley 25% harvested, 42% 2007, 39% avg.; condition 1% very poor, 7% poor, 24% fair, 45% good, 23% excellent. Dry onions 7% harvested, 8% 2007, 15% avg.; condition 3% very poor, 4% poor, 22% fair, 54% good, 17% excellent. Sugarbeets condition 3% very poor, 4% poor, 22% fair, 54% good, 17% excellent. Alfalfa 89% 2nd cutting, 96% 2007, 87% avg.; 18% 3rd cutting, 15% 2007, 17% avg.; condition 1% very poor, 9% poor, 33% fair, 41% good, 16% excellent. Corn Silage 2% harvested, 2% 2007, 3% avg. Most of Colorado experienced above average amounts of moisture. Temperatures remained below normal levels. These conditions are benefiting pasture and rangeland and should improve long season crops.

**DELAWARE:** Days suitable for fieldwork 6.7. Topsoil moisture 24% very short, 62% short, 14% adequate, 0% surplus. Subsoil moisture 19% very short, 66% short, 15% adequate, 0% surplus. Hay supplies 0% very short, 10% short, 62% adequate, 28% surplus. Other Hay 3rd cutting 4%, 36% 2007, 39% 2007, 43% avg.; condition 1% very poor, 42% poor, 40% good, 21% excellent. Alfalfa 89% 2nd cutting, 96% 2007, 87% avg.; 18% 3rd cutting, 15% 2007, 17% avg.; condition 1% very poor, 9% poor, 33% fair, 41% good, 16% excellent. Corn Silage 2% harvested, 2% 2007, 3% avg. Most of Colorado experienced above average amounts of moisture. Temperatures remained below normal levels. These conditions are benefiting pasture and rangeland and should improve long season crops.

**FLORIDA:** Days suitable for fieldwork 5.6. Topsoil moisture 14% very short, 36% short, 47% adequate, 3% surplus. Corn 7% very poor, 18% poor, 31% fair, 35% good, 9% excellent. Cotton 1% very poor, 9% poor, 53% fair, 88% 2007, 94% avg.; 69% mature, 70% 2007, 76% avg.; harvested for grain 14%, 17% 2007, 19% avg. Soybeans 6% very poor, 18% poor, 44% fair, 29% good, 3% excellent; 84% blooming, 78% 2007, 88% avg.; 55% setting pods, 50% 2007, 65% avg. Sorghum 7% very poor, 12% poor, 43% fair, 40% good, 1% excellent; harvested for grain 21%, 1% 2007, 7% avg. Apples 0% very poor, 0% poor, 16% fair, 24% good, 60% excellent; 7% harvested, 7% 2007, 11% avg. Hay 11% very poor, 25% poor, 43% fair, 20% good, 1% excellent. Pecans 3% very poor, 12% poor, 40% fair, 39% good, 6% excellent. Tobacco 1% very poor, 7% poor, 23% fair, 51% good, 18% excellent; 55% harvested, 57% 2007, 71% avg. Flames 9% harvested, 99% 2007, 98% avg. The moisture brought some improvement to subsoil moisture and limited improvement in surface water availability. The recent rainfall provided aid to peanuts, cotton and double cropped soybeans. The reported number of stink bugs has decreased, and very little worm pressure has been reported. Other activities included spraying crops as needed, baling hay in between showers and applying insecticides and fungicides on soybeans.

**HAWAII:** Days suitable for fieldwork 7. Soil moisture was adequate in windward areas and adequate to short in leeward areas. Banana fields were in fair to good condition. Showers continued to benefit the recent warm temperatures. Honeybees continued to pollinate melon fields in the central area, sunflower and vineseed crops in the north. Some remained in holding areas. Leafcutter bees were in alfalfa seed fields.

**GEORGIA:** Days suitable for fieldwork 5.6. Topsoil moisture 14% very short, 36% short, 47% adequate, 3% surplus. Corn 7% very poor, 18% poor, 31% fair, 35% good, 9% excellent. Cotton 1% very poor, 9% poor, 53% fair, 88% 2007, 94% avg.; 69% mature, 70% 2007, 76% avg.; harvested for grain 14%, 17% 2007, 19% avg. Soybeans 6% very poor, 18% poor, 44% fair, 29% good, 3% excellent; 84% blooming, 78% 2007, 88% avg.; 55% setting pods, 50% 2007, 65% avg. Sorghum 7% very poor, 12% poor, 43% fair, 40% good, 1% excellent; harvested for grain 21%, 1% 2007, 7% avg. Apples 0% very poor, 0% poor, 16% fair, 24% good, 60% excellent; 7% harvested, 7% 2007, 11% avg. Hay 11% very poor, 25% poor, 43% fair, 20% good, 1% excellent. Pecans 3% very poor, 12% poor, 40% fair, 39% good, 6% excellent. Tobacco 1% very poor, 7% poor, 23% fair, 51% good, 18% excellent; 55% harvested, 57% 2007, 71% avg. Flames 9% harvested, 99% 2007, 98% avg. The moisture brought some improvement to subsoil moisture and limited improvement in surface water availability. The recent rainfall provided aid to peanuts, cotton and double cropped soybeans. The reported number of stink bugs has decreased, and very little worm pressure has been reported. Other activities included spraying crops as needed, baling hay in between showers and applying insecticides and fungicides on soybeans.

**IDAHO:** Days suitable for fieldwork 6.9. Topsoil moisture 21% very short, 50% short, 29% adequate, 8% surplus. Cotton Silage turning color 95%, 99% 2007, 99% avg. Barley turning color 95%, 100% 2007, 99% avg. Potato vines killed 5%, 26% 2007, 19% avg.; 0% harvested, 2% 2007, 1% avg. Oats harvested for grain 25%, 60% 2007, 41% avg. Dry peas 4% harvested, 56% 2007, 57% avg. Lentils 25% harvested, 37% 2007, 50% avg. Dry beans 17% harvested, 13% 2007, 5% avg. Patatas 20% harvested, 48% 2007, 53% avg. Alfalfa hay baling harvested 82%, 95% 2007, 89% avg.; 3rd cutting harvested 31%, 43% 2007, 39% avg. Mint 1st cutting harvested 62%, 84% 2007, 73% avg. Irrigation water supply 0% very poor, 6% poor, 28% fair, 59% good, 7% excellent. Potato condition 0% very poor, 1% poor, 14% fair, 79% good, 6% excellent. Winter wheat condition 0% very poor, 3% poor, 18% fair, 70% good, 9% excellent. Potato harvest has begun in Norkotah fields, but total harvest is still below one percent statewide. The dry bean harvest is at 17 percent, mainly chick peas in North Idaho. Spring wheat and barley have essentially turned color with both at 95 percent respectively. The Nez Perce extension educator reported that moisture in the soil profile continues to deteriorate due to a lack of rainfall as spring crops hasten toward maturity. The Power County extension educator reported that their winter wheat harvest is wrapping up.

**ILLINOIS:** Days suitable for fieldwork 6.7. Topsoil moisture 2% very short, 23% short, 74% adequate, 1% surplus. Alfalfa hay third cutting 66%, 74% 2007, 70% avg.; 12% dent, 54% 2007, 45% avg.; 2% very poor, 4% poor, 22% fair, 53% good, 19% excellent. Soybeans 70% setting pods, 96% 2007, 89% avg.; 2% very poor, 4% poor, 28% fair, 56% good, 10% excellent. Sorghum 89% headed, 96% 2007, 88% avg.; 1% poor, 14% fair, 69% good, 16% excellent. Cool below average temperatures this past week caused crop development to slow slightly. Producers are reporting that aphid populations are increasing in parts of the state. Other activities included spraying corn for Japanese beetles and soybeans for aphids.
Lack of precipitation across the state has caused topsoil moisture levels to decrease. The average temperature this past week was 5.1 degrees below normal. The average weekly precipitation was 0.76 inch below normal.

INDIANA: Days suitable for fieldwork 6.5. Topsoil moisture 6% very short, 31% short, 61% adequate, 2% surplus. Subsoil moisture 5% very short, 24% short, 67% adequate, 4% surplus. Corn 97% silked, 100% 2007, 99% avg.; 49% in dough, 84% 2007, 73% avg.; 6% dent, 36% 2007, 28% avg.; condition 4% very poor, 8% poor, 20% fair, 49% good, 19% excellent. Soybeans 92% blooming, 97% 2007, 96% avg.; 61% setting pods, 88% 2007, 82% avg.; condition 4% very poor, 8% poor, 26% fair, 48% good, 15% excellent. Alfalfa third cutting 53% complete, 49% 2007, 49% avg. Pasture condition 4% very poor, 11% poor, 30% fair, 41% good, 14% excellent. Livestock are in mostly good condition with adequate pasture. Average temperatures ranged from 40 to 90 below normal with a high of 86o and a low of 47o. Precipitation averaged from 0.0 inches to 0.55 inches. Only spotty rains fell across the state during the week leaving many areas in need of moisture. Some soybean fields are showing signs of stress due to drying soil conditions especially in some north central and northeastern counties. The major field crops could use a general rain across the state to help with final fruit development. Third cuttings of hay crops have been harvested to help with silage harvest and wheat planting. The hay crop condition was rated 3% very poor, 17% poor, 36% fair, 72% good, 8% excellent. Subsoil moisture 5% very short, 16% short, 72% adequate, 3% surplus. Corn 95% silked, 70% in the milk stage.; 30% dough stage, condition 2% very poor, 7% poor, 22% fair, 50% good, 19% excellent. Soybean 96% blooming, 80% setting pods, condition 2% very poor, 7% poor, 26% fair, 49% good, 18% excellent. Oats harvested for grain 91%. Alfalfa second cutting 91% complete. Third cutting alfalfa is 22% complete. Hay condition 2% very poor, 9% poor, 32% fair, 47% good, 10% excellent. Pasture condition 2% very poor, 8% poor, 31% fair, 45% good, 14% excellent. Dry weather and mild temperatures favored State Fair goers, livestock, and farmers harvesting oats and hay. Spraying for aphids in soybeans also continued with few delays across most of the state. In addition, rain on the side allowed field crops this week. Alfalfa regrowth has been pleasant but farmers in Maryland and Delaware are more in need of some rain.

KANSAS: Days suitable for fieldwork 4.2. Topsoil moisture 2% very short, 13% short, 75% adequate, 10% surplus. Subsoil moisture 7% very short, 18% short, 72% adequate, 3% surplus. Corn 3% mature, 9% 2007, 12% avg. Sunflowers 56% blooming, 82% 2007, 77% avg.; 8% ray flowers dry, 3% 2007, 7% avg.; condition 1% very poor, 6% poor, 23% fair, 62% good, 8% excellent. Alfalfa Third cutting of is 83% complete, 87% 2007, 88% avg.; Fourth cutting 10% complete, 18% 2007, 20% avg. Feed grain supplies 3% very short, 8% short, 88% adequate, 1% surplus. Hay and forage supplies 2% very short, 5% short, 82% adequate, 11% surplus. Stock water supplies are 2% very short, 5% short, 99% good, 1% adequate. Primarily farm activity involved herbicide spraying and irrigating row crops, cutting hay, and preparing for silage harvest and wheat planting.

LOUISIANA: Days suitable for fieldwork 4.1. Soil moisture 11% very short, 22% short, 47% adequate, and 20% surplus. Corn 100% mature, 100% 2007, 100% avg.; 42% harvested, 38% 2007, 39% avg.; 2% very poor, 7% poor, 38% fair, 47% good, 6% excellent. Hay 84% second cutting, 87% 2007, 82% avg. Hay harvest progress was limited due to wet conditions. Peaches 100% harvested, 100% 2007, 100% avg. Sugarcane 13% planted, 17% 2007, 16% avg.; 3% very poor, 11% poor, 32% fair, 38% good, 16% excellent. Livestock very poor 3%, 10% poor, 41% fair, 42% good, 4% excellent. Vegetable 13% very poor, 23% poor, 43% fair, 20% good, 14% excellent. Range and Pasture 9% very poor, 21% poor, 38% fair, 27% good, and 5% excellent.

MARYLAND: Days suitable for fieldwork 6.8. Topsoil moisture 20% very short, 32% short, 47% adequate, 1% surplus. Subsoil moisture 14% very short, 33% short, 53% adequate, 0% surplus. Hay supplies 5% very short, 5% short, 82% adequate, 8% surplus. Other Hay 3rd cutting 56%, 31% 2007, 32% avg.; 4th cutting 3%, 1% 2007, 2% avg. Alfalfa Hay 3rd cutting 92%, 81% 2007, 73% avg.; 4th cutting 14%, 24% 2007, 14% avg. Pasture condition 10% very poor, 14% poor, 31% fair, 37% good, 8% excellent. Corn 97% mature, 97% 2007, 97% avg.; 9% 2007, 9% avg.; 26% fair, 45% good, 13% excellent; Progress 100% silked, 96% 2007, 96% avg.; 86% dough, 83% 2007, 70% avg.; 24% dent, 40% 2007, 31% avg.; 5% mature, 3% 2007, 4% avg. Soybean condition 10% very poor, 15% poor, 26% fair, 43% good, 6% excellent; 79% blooming, 77% 2007, 74% avg.; 45% setting pods, 63% 2007, 54% avg.; turning color 1%, 2% 2007, 1% avg. Apple condition 0% very poor, 0% poor, 18% fair, 78% good, 4% excellent. Peach condition 0% very poor, 6% poor, 18% fair, 54% good, 22% excellent. Cantaloupes 72% harvested, 73% 2007, 69% avg. Cucumbers 75% harvested, 72% 2007, 67% avg. Lima Beans 50% harvested, 40% 2007, 52% avg. Potatoes 79% harvested, 80% 2007, 79% avg. Snap beans 83% harvested, 79% 2007, 79% avg. Sweet Corn 71% harvested, 81% 2007, 81% avg. Tomatoes 58% harvested, 52% 2007, 58% avg. Watermelons 63% harvested, 68% 2007, 59% avg. Apples 26% harvested, 38% 2007, 26% avg. Peaches 57% harvested, 58% 2007, 69% avg. Temperatures have been pleasant but farmers in Maryland and Delaware are more in need of some rain.
tomatoes sufficient supply with good quality. Potatoes continued to be harvested for fresh market and processing. Sweet corn harvest continued, with generally good yields, despite some reductions on low-soil conditions.

**MINNESOTA:** Days suitable for fieldwork 5.6. Topsoil moisture 13% very short, 28% short, 58% adequate, 1% surplus. Spring Wheat 93% ripening, 100% 2007, 97% avg. Oats 98% ripening, 100% 2007, 98% avg.; condition 1% very poor, 5% poor, 25% fair, 53% good, 16% excellent. Barley 90% ripening, 100% 2007, 99% avg. Corn 74% milk, 98% 2007, 89% avg.; 1% silage cut, 11% 2007, 2% avg. Potatoes 7% harvested, 21% 2007, 17% avg.; condition 1% very poor, 1% poor, 7% fair, 51% good, 40% excellent. Canola 1% harvested, 21% 2007, 19% avg.; condition 5% poor, 20% fair, 46% good, 29% excellent. Sweet Corn 22% harvested, 46% 2007, 37% avg. Pasture condition 10% very poor, 13% poor, 36% fair, 37% good, 4% excellent. Sugarbeet condition 1% very poor, 3% poor, 26% fair, 51% good, 19% excellent. Dry Bean condition 5% poor, 23% fair, 51% good, 18% excellent. Sunflower condition 1% very poor, 3% poor, 18% fair, 54% good, 24% excellent. Minnesota’s potato harvest is underway with 7 percent of the crop harvested as of Sunday, August 17th. Small grain harvest continued advancing behind the average pace while corn began to enter the dent stage of development during the past week. The average, 13% fair, 73 good, 7 excellent. Whf, tmb, beet 100% harvested, 6% very short, 29% short, 64% adequate, 1% surplus. Overall corn conditions 1% very poor, 4% poor, 19% fair, 56% good, 20% excellent; Irrigated corn conditions 1% very poor, 3% poor, 18% fair, 57% good, 21% excellent; Dryland corn conditions 2% very poor, 5% poor, 21% fair, 53% good, 19% excellent; 100% silked, 100% 2007, 100% avg.; 4% turning color, 10% 2007, 100% avg.; Soybean conditions 1% very poor, 3% poor, 21% fair, 60% good, 15% excellent; 96% blooming, 99% 2007, 99% avg.; 77% setting pods, 90% 2007, 91% avg. Sorghum conditions 0% very poor, 2% poor, 22% fair, 57% good, 19% excellent; 72% headed, 98% 2007, 83% avg.; 1% turning color, 10% 2007, 96% avg.; Wheat 100% harvested, 100% 2007, 100% avg. Oats 95% harvested, 99% 2007, 98% avg. Dry Bean conditions 0% very poor, 4% poor, 40% fair, 47% good, 9% excellent; 91% setting pods, 71% 2007, 78% avg.; 0% turning color, 5% 2007, 6% avg. Alfalfa conditions 1% very poor, 6% poor, 26% fair, 55% good, 12% excellent; 51% 3rd cutting, 62% 2007, 66% avg. Pasture, Range and pasture feed conditions 2% very poor, 5% poor, 32% good, 13% excellent. Below normal temperatures and rains across the majority of the state improved soil moisture profiles and reduced stress on crops. The rains provided enough moisture in some areas to shut down irrigation pumps for a few days. Also, with the recent rainfall the Northwest District is now two percent above normal precipitation since April 1. Producers kept busy this week by baling hay, harvesting hay and preparing for fall crop planting. Temperatures averaged 5 degrees below normal across the state. High temperatures around the state hovered near 90 and lows were in the mid to lower 50’s. The entire state averaged a half inch of precipitation or more, with the Panhandle and Western and Central Districts receiving around 2 inches of moisture.

**NEVADA:** Days suitable for fieldwork 7. Alfalfa is in generally good condition throughout the state as third cutting begins. Small grain harvest is complete. Livestock are in predominately good condition. Onions and garlic are in good to very good condition. Potatoes are showing flowers and in very good condition. No fires are currently burning in Nevada. Main farm and ranch activities include irrigation, harvest of hay, weed control and equipment maintenance. High temperatures and dry conditions were predominate through the week. Temperatures averaged from zero to eleven degrees above normal across the state. The week’s high temperatures ranged from 93 degrees in ElY to 109 degrees in Las Vegas. The week’s low temperatures ranged from 41 degrees in Eureka to 80 degrees in Las Vegas. Several high temperature records were set in Reno. No precipitation was recorded.

**NEW ENGLAND:** Days suitable for field work 4.2. Topsoil moisture 1% short, 31% adequate, 41% surplus. Subsoil moisture 1% short, 64% adequate, 36% surplus. Pasture condition 1% very poor, 8% poor, 21% fair, 56% good, 18% excellent. Barley 97% harvested, 100% 2007, 97% avg. Oats 96% turned, 100% 2007, 96% avg. Spring wheat condition 1% very poor, 10% poor, 49% fair, 37% good, 1% excellent. Winter wheat condition 2% very poor, 9% poor, 30% fair, 44% good, 15% excellent.
Island and New Hampshire and good/fair elsewhere. Shade Tobacco 60% harvested, 60% 2007, 55% average; condition good/fair. Broadleaf Tobacco 50% harvested, 45% 2007, 45% average; condition fair/good. First Crop Hay 90% harvested, 99% 2007, 95% average; condition fair. Second Crop Hay 60% harvested, 75% 2007, 65% average; condition fair/good. Third Crop Hay 5% harvested, 2007, 15% average; condition good/excellent in Vermont and good/fair elsewhere. Apples 5% harvested, 10% 2007, 5% average; Fruit Size average/above average in Rhode Island and average elsewhere; condition good/excellent in Rhode Island and Vermont and good/fair elsewhere. Peaches 55% harvested, 40% 2007, 40% average; Fruit Size average; condition fair/good. Fair 2007, 9% 2007, 5% average; Fruit Size average; condition good/fair. Massachusetts Cranberries Fruit Size average; condition good. Highbush Blueberries 70% harvested, 80% 2007, 75% average; Fruit Size average/above average; condition good/excellent. Main Wild Blueberries 50% harvested, 55% 2007, 55% average; Fruit Size average/above average; condition good. Good. Rain and cool temperatures started out the week, but by Sunday skies were partly cloudy and temperatures were average across New England. Monday and Tuesday produced rain and scattered thunderstorms and rainfall totals ranged from 0.02 inches in northern Vermont to 2.22 inches in eastern Connecticut. High temperatures during this time were below average ranging from the mid-60s to upper-70s with average lows in the mid-50s to low-60s. Skies became partly cloudy mid-week and temperatures were at average levels. Areas experienced rain and isolated thunderstorms Friday afternoon totaling anywhere from 0.10 to 0.22 inches with the most rain falling in the western and south central sections. Scattered rain and the best day of the week in much of the region, however fields remained wet due to the excess rain. Skies were mostly sunny to partly cloudy and temperatures were average ranging from the mid-70s to low-80s. Sunshine during the week helped push crop development but continued rains and wet fields hampered field work. Major farm activities included applying fungicides to fruit and vegetable crops, monitoring orchard floors whenever weather allowed, and harvesting various crops.

NEW JERSEY: Days suitable for field work 5.5. Topsoil moisture 20% short, 75% adequate, 5% surplus. Subsoil moisture 15% short, 80% adequate, 5% surplus. There were measurable amounts of rainfall for the week in most localities with some scattered showers. Temperatures were below normal during the week across the Garden State. Harsh weather ranging from dry conditions to hallstorms continued to affect crops in some areas of New Jersey. Corn and soybeans were stressed from drought-like conditions in the central district. Producers continued second cutting of alfalfa and hay throughout the state. Fall vegetable planting progressed. Reports for potatoes were good as harvesting began. Pumpkins were still growing and vines appeared healthy. Peach conditions remained good as harvesting persisted. Producers continued irrigating, spraying, and harvesting.

NEW MEXICO: Days suitable for field work 5.3. Topsoil moisture 3% very short, 27% short, 66% adequate, 4% surplus. Wind damage 18% light, 7% moderate. Hail damage 4% light, 2% moderate. Alfalfa 24% fair, 59% good, 15% excellent; third cutting 96% complete, fourth cutting 71% complete, fifth cutting 11% complete. Cotton 19% fair, 59% good, 22% excellent; 80% setting bolls. Lettuce 9% 2007, 9% 2007; condition 11% very poor, 21% poor, 40% fair, 27% good, 1% excellent. Oats condition 19%, 10% very poor, 73% very short, 24% 2007, 2% 2007; condition 19% very short, 23% very short, 37% very short, 21% 2007, 7% 2007; condition 11% very poor, 21% poor, 40% fair, 27% good, 1% excellent. Canola 88% turning, 95% 2007, 92% avg.; 39% swathed, 83% 2007, 70% avg.; condition 7% very poor, 33% 2007, 23% avg.; condition 3% very poor, 9% poor, 36% fair, 42% good, 10% excellent. Dry edible beans 28% fully podded, 49% 2007, 52% avg.; 4% leaves yellowing, 17% 2007, 22% avg.; condition 3% poor, 25% fair, 55% good, 1% excellent. Dry edible beans 28% fully podded, 49% 2007, 52% avg.; 4% leaves yellowing, 17% 2007, 22% avg.; condition 3% poor, 25% fair, 55% good, 1% excellent. Dry edible beans 28% fully podded, 49% 2007, 52% avg.; 4% leaves yellowing, 17% 2007, 22% avg.; condition 3% poor, 25% fair, 55% good, 1% excellent. Dry edible beans 28% fully podded, 49% 2007, 52% avg.; 4% leaves yellowing, 17% 2007, 22% avg.; condition 3% poor, 25% fair, 55% good, 1% excellent. Dry edible beans 28% fully podded, 49% 2007, 52% avg.; 4% leaves yellowing, 17% 2007, 22% avg.; condition 3% poor, 25% fair, 55% good, 1% excellent. Dry edible beans 28% fully podded, 49% 2007, 52% avg.; 4% leaves yellowing, 17% 2007, 22% avg.; condition 3% poor, 25% fair, 55% good, 1% excellent. Dry edible beans 28% fully podded, 49% 2007, 52% avg.; 4% leaves yellowing, 17% 2007, 22% avg.; condition 3% poor, 25% fair, 55% good, 1% excellent. Dry edible beans 28% fully podded, 49% 2007, 52% avg.; 4% leaves yellowing, 17% 2007, 22% avg.; condition 3% poor, 25% fair, 55% good, 1% excellent. Dry edible beans 28% fully podded, 49% 2007, 52% avg.; 4% leaves yellowing, 17% 2007, 22% avg.; condition 3% poor, 25% fair, 55% good, 1% excellent. Dry edible beans 28% fully podded, 49% 2007, 52% avg.; 4% leaves yellowing, 17% 2007, 22% avg.; condition 3% poor, 25% fair, 55% good, 1% excellent. Dry edible beans 28% fully podded, 49% 2007, 52% avg.; 4% leaves yellowing, 17% 2007, 22% avg.; condition 3% poor, 25% fair, 55% good, 1% excellent. Dry edible beans 28% fully podded, 49% 2007, 52% avg.; 4% leaves yellowing, 17% 2007, 22% avg.; condition 3% poor, 25% fair, 55% good, 1% excellent. Dry edible beans 28% fully podded, 49% 2007, 52% avg.; 4% leaves yellowing, 17% 2007, 22% avg.; condition 3% poor, 25% fair, 55% good, 1% excellent. Dry edible beans 28% fully podded, 49% 2007, 52% avg.; 4% leaves yellowing, 17% 2007, 22% avg.; condition 3% poor, 25% fair, 55% good, 1% excellent. Dry edible beans 28% fully podded, 49% 2007, 52% avg.; 4% leaves yellowing, 17% 2007, 22% avg.; condition 3% poor, 25% fair, 55% good, 1% excellent. Dry edible beans 28% fully podded, 49% 2007, 52% avg.; 4% leaves yellowing, 17% 2007, 22% avg.; condition 3% poor, 25% fair, 55% good, 1% excellent. Dry edible beans 28% fully podded, 49% 2007, 52% avg.; 4% leaves yellowing, 17% 2007, 22% avg.; condition 3% poor, 25% fair, 55% good, 1% excellent. Dry edible beans 28% fully podded, 49% 2007, 52% avg.; 4% leaves yellowing, 17% 2007, 22% avg.; condition 3% poor, 25% fair, 55% good, 1% excellent.
Valley. Tomatoes were yielding succulent fruit in Washington County. Harvest started. Grass seed harvest, like wheat, was still significant but than it did after the cool spring. Red clover ready for swather. Hop precipitation levels were still well below normal throughout the State. Only six out of the forty three stations reported any Crescent City station. Low temperatures ranged from 59 degrees in The Dalles, down to 63 degrees at the temperatures were reported this past week throughout the State as 26% fair, 57% good, 17% excellent. Range, pasture condition 22% harvested, 86% previous year, 79% 5-year average. Corn condition very poor, 43% poor, 30% fair, 53% good, 7% excellent. Pasture and range condition 6% very poor, 16% poor, 48% fair, 31% good, 7% excellent. Pasture and range 96% average. 4th cutting 52% this week, 43% last week, 48% last year, 49% average. Other hay condition 6% very poor, 14% poor, 40% fair, 32% good, 8% excellent; 1st cutting 95% this week, 93% last week, 99% last year, 99% average; 2nd cutting 30% this week, 27% last week, 45% last year, 52% average. Livestock condition 1% very poor, 6% poor, 31% fair, 55% good, 7% excellent. Pasture and range condition 6% very poor, 15% poor, 41% fair, 32% good, 6% excellent. Livestock. Prices for feeder steers less than 800 pounds averaged $114 per cwt. Prices for heifers less than 800 pounds averaged $107 per cwt. Livestock conditions were rated mostly in the good to fair range with mostly light to moderate insect activity reported. Days suitable for fieldwork 6.9. Top soil moisture 49% very short, 28% short, 23% adequate. Sub soil moisture 34% very short, 42% short, 24% adequate. Winter Wheat condition 10% very poor, 31% poor, 40% fair, 17% good, 2% excellent; 93% harvested, 93% previous year, 90% 5-year average. Spring Wheat condition 9% very poor, 13% poor, 43% fair, 29% good, 1% excellent; 91% harvested, 77% previous year, 76% 5-year average. Barley condition 2% very poor, 27% poor, 44% fair, 25% good, 2% excellent; 89% harvested, 86% previous year, 79% 5-year average. Corn condition 26% fair, 57% good, 17% excellent. Range, pasture condition 22% very poor, 32% poor, 34% fair, 12% good. Alfalfa third cutting 34%, 24% previous year, 5% 5-year average. Weather. Record high temperatures were reported this past week throughout the State as many records for this time of year were broken. High temperatures ranged from 109 degrees in The Dalles, down to 63 degrees at the Crescent City station. Low temperatures ranged from 59 degrees in Portland, down to 37 degrees at the Christmas Valley, Redmond stations. Half of the stations reported high temperatures of at least 100 degrees. Only six out of the forty three stations reported any precipitation. The Agency Lake station reported the largest amount with only .08 inches. Temperatures were well above average, precipitation levels were still well below normal throughout the State. Field Crops. Wheat reports were still mixed conditions within local. Some areas reported lower test weights. Active week for alfalfa harvest. Potato yield potential in Umatilla/Morrow area looked better than it did after the cool spring. Red clover ready for swather. Hop harvest started. Grass seed harvest, like wheat, was still significant but mostly done. Also, potatoes are going strong. vegetables. Farmers’ markets, roadside stands were going strong, were offering an abundance of produce throughout the Willamette Valley. Tomatoes were yielding succulent fruit in Washington County. Corn was showing a poor pollination, tomatoes have been slow to ripen, truck gardens were selling locally grown melons in Josephine County. Fruits. Nuts. The blueberry harvest was winding down in southwestern Oregon with just a few late fields to go. Yields were reported to be down about 15 percent from last year. Wine grape crops were looking good with the harvest starting in a week behind schedule as they were getting closer to the normal maturity pace with all of the August heat. Filberts were looking good, walnuts were sizing in Washington County. Pear growers continued cutting fire blight in many locations throughout the Hood River Valley. Lower valley pear growers were preparing for the Bartlett harvest. Apples, pears were being picked around The Dalles, a number of new orchards are starting to show up in the Wamic area. Nurseries, Greenhouses. Greenhouses were busy getting fall plants started including decorative, vegetable starts. Nurseries were planting shrubs. Nurseries also remained busy with watering, plant up-keep activities, rotating potted plants to new locations. Livestock. Range. Supplemental feeding. watering continued as the State experienced another hot, dry week. Pastures, range were drying up, water sources were starting to dry up in some locations. Livestock were still in good shape, especially those on irrigated, higher elevation pastures. OREGON: Days suitable for fieldwork 4.9. Top soil moisture 23% very short, 29% short, 44% adequate, 4% surplus. Subsoil moisture 23% very short, 34% short, 40% adequate, 3% surplus. Wheat 91% plowed this week, 89% last week, 87% last year, 94% avg.; seedbed prepared 21% this week, 15%last week, 16%last year, N/A average. Rye 95% plowed this week, 92% last week, 87% last year, 83% avg.; seedbed prepared 11% this week, 11% last week, N/A last year, N/A average. Oats 91% plowed this week, 91% last week, 78% last year, 95% avg.; seedbed prepared 12% this week, N/A last week, N/A last year, N/A average. Corn condition 7% poor, 20% fair, 67% good, 6% excellent; 94% silking this week, 94% last week, 100% last year, 98% avg.; 86% dough this week, 79% last week, 91% last year, 88% avg.; 30% mature this week, 22% last week, 31% last year, 35% avg.; 10% harvested this week, N/A last week, N/A last year, N/A average. Sorghum 91% emerged this week, 90% last week, 100% last year, 100% average. Soybeans condition 2% very poor, 13% poor, 34% fair, 45% good, 6% excellent; 68% blooming this week, 63% last week, 62% 2nd year, 78% 3rd year, 75% setting pods this week, 38% last week, 59% average. Peanuts 83% setting pods this week, 63% last week, 84% last year, 89% average. Watermelon 86% harvested this week, 75% last week, 83% last year, 88% average. Alfalfa condition 4% very poor, 13% poor, 45% fair, 33% good, 5% excellent; 3rd cutting 81% this week, 90% last week, 94% last year, 96% average; 4th cutting 52% this week, 43% last week, 48% last year, 49% average. Other hay condition 6% very poor, 14% poor, 40% fair, 32% good, 8% excellent; 1st cutting 95% this week, 93% last week, 99% last year, 99% average; 2nd cutting 30% this week, 27% last week, 45% last year, 52% average. Livestock condition 1% very poor, 6% poor, 31% fair, 55% good, 7% excellent. Pasture and range condition 6% very poor, 15% poor, 41% fair, 32% good, 6% excellent. Livestock. Prices for feeder steers less than 800 pounds averaged $114 per cwt. Prices for heifers less than 800 pounds averaged $107 per cwt. Livestock conditions were rated mostly in the good to fair range with mostly light to moderate insect activity reported.
McCormick to Charleston. Clouds began increasing Tuesday in response to an energetic area of low pressure moving into South Carolina from the Gulf Coast states. On Wednesday, steady rains fell over much of the central and eastern counties. There were reliable reports of storm cells producing 5-inch rains near Inman and Mt. Pleasant. 1% of soil moisture was available for crops, and significant rainfall continued departing feature by Thursday morning. Before sunrise, temperatures in the upper 50’s and middle 60’s were common. Columbia’s Thursday high temperature of 73 degrees set a new date record lowest maximum temperature. Widely scattered thunderstorms were observed through the weekend. Gaffney received 3.28 inches of rain and Clemson welcomed some relief to their dry conditions. During the week-long period, 1.40 inches. The state average temperature for the week was four degrees below normal. The state average rainfall for the period was 1.7 inches.

**SOUTH DAKOTA:** Days suitable for fieldwork 5.6. Topsoil moisture 1% very short, 18% short, 77% adequate, 4% surplus. Subsoil moisture 4% very short, 17% short, 73% adequate, 6% surplus. Barley 96% ripe, 100% 2007, 98% avg.; 68% harvested, 92% 2007, 85% avg.; 4% very poor, 3% poor, 22% fair, 57% good, 14% excellent. Oats 97% ripe, 100% 2007, 99% avg. Spring wheat 96% ripe, 100% 2007, 99% avg. Corn 99% tasseled, 100% 2007, 100% avg. Soybeans 0% dropping leaves, 2% 2007, 3% avg. Sunflower 67% blooming, 82% 2007, 86% avg.; ray flowers dry 3%, 13% 2007, 14% avg.; 1% very poor, 3% poor, 24% fair, 59% good, 13% excellent. Alfalfa hay 2nd cutting harvested 87%, 97% 2007, 94% avg.; 3rd cutting harvested 24%, 48% 2007, 31% avg.; 1% very poor, 4% poor, 20% fair, 57% good, 18% excellent. Other hay 93% harvested, 96% 2007, 95% avg. Feed supplies 5% short, 81% adequate, 14% surplus. Stock water 12% dough, 43% 2007, 30% avg. Corn height 95 short, 38% short, 47% adequate, 0% surplus. Winter wheat 81% UT.

**ORCHARDS** for pecan weevils. Supplemental feeding of livestock started completion in the Cross Timbers. Pecan producers kept an eye on continued in the Southern High Plains, and peach harvest neared nearing in North East Texas following the rain, while irrigated peanuts looked good in the Low Plains and South Texas. Sorghum harvest continued in South Texas, and recent rains in the Coastal Bend. Corn harvest neared completion in

**TENNESSEE:** Days suitable for fieldwork 7. Topsoil moisture 24% very short, 44% short, 31% adequate, 11% surplus. Subsoil moisture 21% very short, 39% short, 30% adequate. Corn silage 44% harvested, 56% 2007, 44% avg.; Tobacco 69% topped, 75% 2007, 95% avg.; 1% very poor, 5% poor, 25% fair, 59% good, 10% excellent. Burley tobacco 9% harvested, 22% 2007, 21% avg. Dark air-cured tobacco 24% harvested, 36% 2007, 20% avg. Dark flake 65% harvested, 72% 2007, 64% avg.; Pastures 14% very poor, 24% poor, 37% fair, 24% good, 4% excellent. Tobacco growers made good progress with harvest activities, as well as topping and applying sucker control. Widely scattered showers continued last week, but were coupled with cooler than normal temperatures that provided some relief. Tobacco moisture was mostly fair to good statewide, and pasture condition was mostly fair to good statewide. Land preparation continued in wheat fields in the Plains and Cross Timbers. Harvest was delayed in some cotton fields due to recent rains in the Coastal Bend. Corn harvest neared completion in the Blacklands. Sorghum harvest continued in South Texas, and irrigated peanuts looked good in the Low Plains and South Texas. Soybean harvest resumed in North East Texas following the rain, while irrigation continued in the Northern High Plains. Pumpkins have progressed well in the Northern High Plains, watermelon harvest continued in the Southern High Plains, and peach harvest neared completion in the Cross Timbers. Pecan producers kept an eye on grasshoppers in the Blacklands. Sorghum harvest continued in South Texas, and irrigated peanuts looked good in the Low Plains and South Texas. Soybean harvest resumed in North East Texas following the rain, while irrigation continued in the Northern High Plains. Pumpkins have progressed well in the Northern High Plains, watermelon harvest continued in the Southern High Plains, and peach harvest neared completion in the Cross Timbers. Pecan producers kept an eye on

**TEXAS:** Top soil moisture was mostly short to 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. Sorghum condition was mostly fair to good statewide. Soybean condition was mostly fair to good statewide. Peanuts condition 10% poor, 25% fair, 50% good; 15% excellent. Burley Tobacco 4% harvested; 7% 2007; 5% avg.; condition 6% poor, 19% fair, 60% good, 15% excellent. Dark Fire-cured tobacco 30% harvested, condition 40% poor, 25% fair, 30% good, 5% excellent. Peanuts condition 10% poor, 25% fair, 50% good; 15% excellent. Cotton 95% setting bolls, 2% dough, 3% 2007; 92% 2007; 82% 2007; 35% very poor, 15% poor, 37% fair, 58% good, 2% excellent. Summer Apples 43% harvested; 81% 2007; 79% avg.; condition 1% poor, 20% fair, 71% good, 8% excellent. Peaches 69% harvested; 83% 2007; 79% avg. Grapes 1% poor, 6% fair, 3% good, 10% excellent. Oats 3% poor, 45% fair, 52% good, 2% excellent. Spotty showers brought some relief to parts of the Commonwealth. Up to 1% inches of rain was recorded in at least one county. However, most of the Commonwealth continues to suffer from dry conditions. Dry weather contributed to the corn for silage harvest to be ahead of normal. However, corn silage yields were down. Producers also expected corn for grain yield to be below normal. The soybean crop is behind schedule for this time of year; only 42 percent of the soybean crop is setting pods, down 21 percent from the 5 year average. Other farming activities included harvesting tobacco, feeding livestock, picking tomatoes, and scouting for insect pressure.

**WASHINGTON:** Days suitable for fieldwork 6.9. Topsoil moisture 28% very short, 42% short, 30% adequate. Subsoil moisture 26% very short, 35% short, 39% adequate. Pasture 13% very poor, 24% poor, 41% fair, 20% good, 2% excellent. Livestock 1% very poor, 5% poor, 24% fair, 61% good, 9% excellent. Other Hay 9% very poor, 19% poor, 49% fair, 20% good, 3% excellent. Alfalfa Hay 2% very poor, 9% poor, 35% fair, 43% good, 11% excellent. Corn 80% dough; 78% 2007; 78% avg.; 8% dent; 57% 2007; 22% avg.; 1% very poor, 13% very good, 1% short, 22% good, 58% average, 1% excellent. Strawberries 21% harvested; 24% 2007; 23% avg.; condition 10% very poor, 41% fair, 45% good, 4% excellent. Summer Apples 43% harvested; 81% 2007; 79% avg.; condition 1% poor, 20% fair, 71% good, 8% excellent. Peaches 69% harvested; 83% 2007; 79% avg. Grapes 1% poor, 6% fair, 3% good, 10% excellent. Oats 3% poor, 45% fair, 52% good, 2% excellent. Spotty showers brought some relief to parts of the Commonwealth. Up to 1% inches of rain was recorded in at least one county. However, most of the Commonwealth continues to suffer from dry conditions. Dry weather contributed to the corn for silage harvest to be ahead of normal. However, corn silage yields were down. Producers also expected corn for grain yield to be below normal. The soybean crop is behind schedule for this time of year; only 42 percent of the soybean crop is setting pods, down 21 percent from the 5 year average. Other farming activities included harvesting tobacco, feeding livestock, picking tomatoes, and scouting for insect pressure.
mellons flooding the roadside stands. Harvest of the mid-season peaches and nectarines continued with Bartlett pear harvest finally starting up at least one week later than normal. Chelan County reported early Bartlett pear harvest was set to begin this week. Whatcom County reported raspberry harvest was winding down, while blueberry harvest was ongoing. Snohomish County reported harvest activity of early apple varieties was ongoing and sweet corn was tasseling but was late due to the cool spring. Range and pasture conditions 13% very poor, 26% poor, 23% fair, 38% good. On the east side of the State, summer pastures were rapidly drying up, as expected. Walla Walla County reported their mountain range was holding up well. Stevens County reported keeping cattle contained was a problem due to dry pastures with little available feed. Cattle continued to move to market due to feed prices. Pacific County reported oyster and clam harvest operations continued later than normal due to the early spring cool weather.

WEST VIRGINIA: Days suitable for field work 6. Topsoil moisture 16% short, 83% adequate, 1% surplus compared with 11% very short, 42% short, 47% adequate last year. Corn conditions 9% fair, 66% good, 25% excellent; 82% silked, 92% in 2007, 87% 5-yr avg.; 17% doughing, 43% in 2007, 45% 5-yr avg.; 1% dented, 3% in 2007, 7% 5-yr avg. Soybean conditions 3% fair, 86% good, 11% excellent; blooming 93%, 96% in 2007, 82% 5-yr avg.; setting pods 68%, 73% in 2007, 55% 5-yr avg. Oat conditions 2% poor, 18% fair, 65% good, 15% excellent; 70% harvested, 75% in 2007, 64% 5-yr avg. Hay 3% poor, 30% fair, 59% good, 8% excellent; second cutting 45% complete, 46% in 2007, 47% 5-yr avg. Apple conditions 10% poor, 50% fair, 30% good, 10% excellent. Peach conditions 20% poor, 50% fair, 30% good, 10% excellent. Peaches 20% fruit set, 50% in 2007, 45% 5-yr avg. Cattle and calves were 3% poor, 11% fair, 79% good, 7% excellent. Sheep and lambs were 3% poor, 8% fair, 84% good, 5% excellent. Farming activities included making hay, clipping pastures, tending to livestock, picking peaches, harvesting crops and equipment maintenance.

WISCONSIN: Days suitable for field work 6.1. Topsoil moisture 16% short, 83% adequate, 1% surplus compared with 11% very short, 42% short, 47% adequate last year. Average high temperatures ranged from 75 to 80 degrees across the state. Lows averaged from 54 to 59 degrees for the week. Precipitation ranged from 0.00 inches in Green Bay and LaCrosse to 0.45 inches in Eau Claire. Corn 95% silking, 24% in dough stage, 1% dented. Soybeans 93% blooming, 75% setting pods. Oats for grain 68% harvested. Winter wheat 94% harvested. Hay Third cutting was 45% complete. Crops on heavier soils are fairing well, but those on lighter soils are not doing as well because of a lack of moisture.

WYOMING: Days suitable for fieldwork 5.6. Topsoil moisture 7% very short, 40% short, 52% adequate, 1% surplus. Subsoil moisture 18% very short, 36% short, 46% adequate. Barley 93% turning color, 84% previous week, 97% 2007, 97% avg.; 75% mature, 64% previous week, 93% 2007, 88% avg.; 46% harvested, 20% previous week, 69% 2007, 65% avg.; condition 2% poor, 13% fair, 79% good, 6% excellent. Corn 90% tasseled, 83% previous week, 96% 2007, 96% avg.; 56% silked, 41% previous week, 85% 2007, 82% avg.; 10% milk, 3% previous week, 34% 2007, 52% avg.; condition 1% poor, 32% fair, 67% good. Oats 92% turning color, 82% previous week, 92% 2007, 91% avg.; 65% mature, 53% previous week, 78% 2007, 73% avg.; 31% harvested, 19% previous week, 55% 2007, 50% avg.; condition 1% poor, 21% fair, 77% good, 1% excellent. Spring wheat 96% turning color, 79% previous week, 90% 2007, 94% avg.; 72% mature, 52% previous week, 75% 2007, 81% avg.; 37% harvested, 15% previous week, 28% 2007, 52% avg.; condition 23% fair, 73% good, 4% excellent. Winter wheat 93% harvested, 92% previous week, 98% 2007, 98% avg. Dry beans 91% bloom, 87% previous week, 98% 2007, 98% avg.; 63% setting pods, 57% previous week, 72% 2007, 83% avg.; 18% turning color, 10% previous week, 9% 2007, 16% avg.; condition 1% fair, 98% good, 1% excellent. Alfalfa hay 53% second cutting, 40% previous week, 72% 2007, 65% avg.; 1% third cutting, 0% previous week, 3% 2007, 1% avg. Other hay 71% total cut, 62% previous week, 89% 2007, 84% avg. Sugar beets condition 1% fair, 82% good, 2% excellent. Range and pasture condition 2% very poor, 14% poor, 42% fair, 34% good, 8% excellent. Stock water supplies 3% very short, 22% short, 71% adequate, 4% surplus. The weather across Wyoming last week was cooler with precipitation in some areas towards the end of the week. Hay harvest was slowed in some areas due to continued moisture. Crop conditions remained unchanged from last week and crop progress remained behind last year. Activities hay harvest, shearing range sheep, branding and moving livestock, attending fairs.