ALABAMA: Days suitable for fieldwork 5.5. Topsoil moisture 4% very short, 19% short, 70% adequate, 7% surplus. Corn 98% mature, 98% 2007, 97% avg.; 52% harvested, 65% 2007, 61% avg. Soybean condition 8% very poor, 18% poor, 34% fair, 35% good, 5% excellent; 96% setting pods, 99% 2007, 98% avg.; 43% dropping leaves, 67% 2007, 51% avg.; 3% harvested, 10% 2007, 7% avg. Livestock condition 0% very poor, 13% poor, 47% fair, 36% good, 4% excellent. Pasture and range condition 4% very poor, 15% poor, 32% fair, 40% good, 9% excellent. The amount of topsoil moisture available in some places declined during the past week despite the beneficial rainfall brought by afternoon thunderstorms that popped up in several locations across the state. Temperatures across the state varied from the mid-seventies to the mid-eighties during the past week, and were well above normal at all reporting weather stations. The majority of weather stations reported receiving some precipitation during the past week. Overall, pastures across Alabama showed some improvement during the past week. Livestock in Alabama continued to show signs of improvement, as pasture grasses continued to provide adequate forage.

ALASKA: Days suitable for fieldwork 5.0. Topsoil moisture 100% adequate. Subsoil moisture 5% short, 95% adequate. Barley 50% harvested. Oats 5% harvested with harvested underway in the Fairbanks area. Potatoes 20% harvested. First cutting hay harvest was 98% complete statewide; second cutting was reported as 75% complete with most farms not getting a second cutting this year. Winter supplies of hay were reported as 40% short, 60% adequate statewide. Range and pasture condition 5% poor, 35% fair, 60% good. Wind or rain from June to August was reported as 46% none, 5% light. The main farm activities for the week were harvesting hay, small grains, potatoes and vegetables, general maintenance.

ARIZONA: Temperatures were mostly below normal across the State for the week ending September 14. Precipitation was reported at 18 of the 22 reporting stations. Eighty percent of the cotton acreage has open bolls. Cotton harvesting is complete on 15 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 4.5. Topsoil moisture 2% short, 50% adequate, 48% surplus. Subsoil moisture 4% short, 61% adequate, 35% surplus. Corn 98% mature, 100% 2007, 99% avg.; 37% harvested, 79% 2007, 80% avg.; condition 1% very poor, 9% poor, 29% fair, 42% good, 19% excellent. Rice 100% headed, 100% 2007, 100% avg. Soybeans 100% setting pods, 100% 2007, 100% avg.; 32% yellowing, 55% 2007, 52% avg.; 7% mature, 30% 2007, 28% avg.; 3% harvested, 20% 2007, 20% avg. There was no significant row crop damage reported due to Hurricane Ike. The corn crop reaching maturity increased 6% last week. Farmers harvested an additional 12% of the corn crop but were more than two weeks behind last year and the 5-year average. Cotton opening bolls made a significant increase of 32% by week's end. Rice farmers harvested 11% more of the crop but were 22% behind 2007 and 20% behind the 5-year average. The entire sorghum crop had changed color by week's end, and sorghum reaching maturity was two weeks behind last year and a week behind the 5-year average. Sorghum harvested was still a considerable 57% behind the previous year and 45% behind the 5-year average. Soybeans yellowing was two weeks behind 2007 and the 5-year average while shedding was 30% behind last year and 26% behind the 5-year average. Soybeans reaching maturity was 23% behind last year and 21% behind the 5-year average. Producers harvested only an additional 1% of the crop by the end of the week, 17% less than both last year and the 5-year average. The crops were in mostly fair to good condition despite the recent weather. Livestock were rated in fair to good condition. Producers continued to be concerned with armyworms in their forage crops. Producers were not able to harvest hay due to wet field conditions and were concerned about the declining quality of already cut hay due to recent excess rainfall. Despite their concerns, pasture and range and hay crops were rated in mostly fair to good condition.

CALIFORNIA: Wheat fields continued to be harvested. Wheat being baled for straw was slowing down. Alfalfa growers were still cutting, working on baling alfalfa hay. Alfalfa seed fields were being harvested. Corn for grain and silage continued to be harvested. Cotton fields were in full bloom, setting bolls. Growers continued to look for aphid, mite, lygus in cotton. Rice fields continued to mature while growers were draining the fields. Fall sugar beets were being irrigated and treated to control insects, diseases. Early planted sugarcane fields were still be harvested. Sunflower harvest continued. Sudan grass was being harvested for hay, sprayed for worms. Black eye beans were dried for harvest. Grape harvest was on schedule. Thompson, Flame, Black, Crimson Seedless, Autumn Royal, Princess, Lindy Black, Kyoho, Red Globe, Summer Royal table grapes were being harvested. Wine, juice grapes were also picked. Varieties included Alicante Bouchet, Barbera, Cabernet Sauvignon, Carignane, Carmelina, Chardonnay, Grenache, Merlot, Muscat, Sarraz, Zinfandel. Grape raisin harvest continued. Harvest of early pomegranates was still underway. Stone fruit harvest also continued. Autumn Flame, Full Moon, Ivory Princess, Jasper Gem, Jasper Treat, O’Henry, Rich Lady, September Flame, September Sun, September Snow, Snow Magic, Spring Treat, Summer Zee, Sweet September, Sweet Sun peaches; Angelino, Betty Ann, Ebony Sun, Flavor Flav, Fortune, Friar, Howard Sun, September Yummy plums; Apple Fire, Black Pearl, Dapple Fire, Flavor Treat, Flavor Heart pluots; Autumn Fire, Autumn Bright, Arctic Mist, Arctic Pride, Arctic Snow, August Red, Ruby Bright, September Red, Summer Bright, Summer Fire, Sunny Gun, Zee Fire nectarines were being picked, packed. Gala, Granny Smith apples, Brown Turkey, Mission figs, Asian pears were being harvested. Fall strawberry harvest had begun in Tulare County. Some strawberry blocks were being replanted. Olives were sizing well, though some groves looked to have low yields. Many growers were irrigating where yields looked low to prevent loss. Some groves were not expected to be harvested. Valencia orange harvest remained slow with the bulk of the picking for domestic markets. Navel were developing size. Lemon harvest was underway in the desert regions, with some picking still taking place in the coastal areas. Walnut harvest began in certain orchards. A few walnut growers were still preparing for harvest or applying treatments for pests. Pistachio harvest was also underway with almond harvest still in full swing. In Tulare county, local markets for eggplant, squash, peppers, okra, cucumbers, tomatoes experienced active harvests. However, tomato distribution was dragging, leaving packed volume piling up in cold storage. In Fresno County, garlic, onion harvest was winding down, while bell peppers, processing tomato harvests continued. The carrot harvest began. On Fresno’s Westside, fall broccoli was planted, fall lettuce was thinned, asparagus harvest began. Farmers market crops carried on, including avocados, nectarines, peaches, plums, apricots, cantaloupes, honeydew, watermelon harvests carried on, pumpkin plants showed good signs of growth, fruit sizing. In Sutter County, honeydew harvest started. Beans were treated for...
wolfs, lygus, while melons were treated for worms, weeds. The processing tomato harvest slowed, but beans, cucumbers, melon, squash, seed crops persisted. In Merced County, worm spraying continued for tomatoes. The freezer squash harvest was completed, but fresh market tomato, sweet potato, bell pepper, processing tomato, cantaloupe, honeydew melons, watermelon, beans, red potatoes, rangeland forage continued to decline due to the prolonged dry weather, with poor to very poor conditions reported in most areas. Lower-elevation water sources continued to dry out. Fire danger remained high. Beef cattle on dry pasture, rangeland were receiving supplements of hay, other nutrients, herd reduction continued in some areas due to the poor feed, water conditions. Movement of cattle to lower elevations for over-wintering continued. Fall beef cow calving continued, with reportedly good to excellent calving conditions.

Irrigated pastures were in good condition. Cooler weather benefited both poultry, dairy production. Sheep were grazing on idle farmland, harvested grain fields, summer rangeland in the central part of the state. Honeybees continued to pollinate melon fields in the central area, sunflower, vineseed crops in the north.

**COLORADO: Days suitable for fieldwork 5.3. Topsoil moisture 5% very short, 21% short, 64% adequate, 10% surplus. Subsoil moisture 13% very short, 39% short, 43% adequate, 5% surplus. Spring barley 97% harvested, 9% 2007, 4% 2008; condition 35% very poor, 48% 2007, 56% avg.; condition 4% poor, 25% fair, 55% good, 16% excellent. Sugarbeets 2% harvested, 1% 2007, 1% avg.; condition 3% very poor, 4% poor, 19% fair, 45% good 29% excellent. Summer potatoes 35% harvested, 43% 2007, 59% avg.; condition 8% very poor, 8% poor, 15% fair, 53% good, 16% excellent. Fall potatoes 24% harvested, 35% 2007, 65% avg.; condition 24% very poor, 28% fair, 42% good, 12% excellent. Dry Beans 30% cut, 40% 2007, 47% avg.; 15% harvested, 17% 2007, 20% avg.; condition 1% very poor, 1% poor, 33% fair, 51% good 14% excellent. Spring wheat 58% harvested, 88% 2007, 90% avg.; condition 5% very poor, 18% poor, 30% fair, 32% good, 15% excellent. Alfalfa 74% 3rd cutting, 71% 2007, 66% avg.; 6% 4th cutting, 4% 2007, 8% avg.; condition 2% very poor, 8% poor, 35% fair, 40% good, 15% excellent. Corn Silage 34% harvested, 51% 2007, 45% avg. Most of Colorado experienced precipitation levels above average for this time of year. Temperatures averaged a little below normal.**

**DELAWARE: Days suitable for fieldwork 5.2. Topsoil moisture 13% very short, 45% short, 42% adequate, 0% surplus. Subsoil moisture 40% very short, 53% short, 7% adequate, 0% surplus. Hay supplies 1% very short, 28% short, 53% adequate, 18% surplus. Other Hay 3rd cutting 61%, 71% 2007, 87% avg.; 4th cutting 1%, 0% 2007, 10% avg. Alfalfa hay 3rd cutting 98%, 100% 2007, 97% avg.; hay 4th cutting 28%, 35% 2007, 40% avg. Pav. hay 27% 2007, 35% very poor, 48% 2007, 52% avg.; condition 4% poor, 25% fair, 55% good, 16% excellent. Pasture 4% very poor, 8% poor, 15% fair, 53% good, 16% excellent. Field corn harvested for silage, 15% 2007, 18% avg.; condition 11% very poor, 13% poor, 49% fair, 50% good; corn 8% very poor, 12% poor, 49% fair, 48% good, 13% excellent.

**FLORIDA:**

**GEORGIA:**

**HAWAII:**

**IDAHO:**

**COLORADO:**

**DELAWARE:**

**FLORIDA:**

**GEORGIA:**

**HAWAII:**

**IDAHO:**

**COLORADO:**

**DELAWARE:**

**FLORIDA:**

**GEORGIA:**

**HAWAII:**

**IDAHO:**
Days suitable for fieldwork 8.0. Topsoil moisture 44% very short, 34% short, 22% adequate. Subsoil moisture 41% very short, 40% short, 19% adequate. Farm activities last week included cutting hay, harvesting corn, and other general farm work. Burlong tobacco cut 73%, 74% last year, 66% average. Tobacco condition 5% very poor, 12% poor, 29% fair, 38% good, 16% excellent. The hay crop condition was rated 17% very poor, 31% poor, 35% fair, 16% good, and 1% excellent. Pasture condition was rated 29% very poor, 29% poor, 29% fair, 12% good and 1% excellent.

LOUISIANA: Days suitable for fieldwork 3.8. Soil moisture 2% short, 4% very short, 72% adequate, 3% surplus. Other Hay 3rd cutting 96%, 90% 2007, 93% avg.; 4th cutting 1%, 1% 2007, 1% avg. Alfalfa Hay 3rd cutting 99%, 95% 2007, 93% avg.; 4th cutting 52%, 68% 2007, 46% avg. Pasture condition 3% very poor, 23% poor, 41% fair, 30% good, 3% excellent. Corn condition 2% very poor, 16% poor, 39% fair, 34% good, 9% excellent; 99% dough, 0% 2007, 17% avg. Soybeans 9% very poor, 16% poor, 38% fair, 38% good, 9% excellent. Tobacco 34% shedding leaves, 57% 2007, 48% avg.; condition 5% very poor, 12% poor, 36% fair, 38% good, 9% excellent. Soybeans 32% shedding leaves, 57% 2007, 48% avg.; condition 5% very poor, 12% poor, 36% fair, 38% good, 9% excellent. Snap beans 91% harvested, 91% 2007, 88% avg. Lima Beans 61% harvested, 63% 2007, 68% avg. Potatoes 100% harvested, 99% 2007, 94% avg. Snap beans 90% harvested, 91% 2007, 93% avg. Sweet Corn 92% harvested, 92% 2007, 92% avg. Tomatoes 91% harvested, 91% 2007, 89% avg. Watermelons 94% harvested, 96% 2007, 92% avg. Apples 59% harvested, 63% 2007, 50% avg. Peaches 98% harvested, 96% 2007, 95% avg. Western and Central portions of Maryland as well as the lower Eastern Shore reported improved field conditions and good crop development following several rain showers over the last week.

MICHIGAN: Days suitable for fieldwork 5. Topsoil moisture 7% very short, 7% short, 46% adequate, 4% surplus. Subsoil moisture 7% very short, 16% short, 40% good, 44% adequate, 27% surplus. Corn 4% very poor, 14% poor, 29% fair, 35% good, 15% excellent; 41% silage harvested, 55% 2007, 41% avg. Soybeans 9% very poor, 16% poor, 30% fair, 35% good, 10% excellent; 70% turning, 57% 2007, 59% avg. Pasture 13% very poor, 28% poor, 31% fair, 24% good, 4% excellent. Potatoes 34%, harvested, 34% 2007, 34% 2007, 99% avg. All hay 7% very poor, 14% poor, 34% fair, 37% good, 8% excellent. Third cutting hay 72%, 76% 2007, 78% avg. Fourth cutting hay 19%, 2017, 17% avg. Dry beans 9% very poor, 5% poor, 22% fair, 49% good, 15% excellent; 81% turning, 93% 2007, 96% avg.; 51% dropping leaves, 68% 2007, 73% avg.; 16% harvested, 29% 2007, 22% avg. Apples 76% harvested, 24% 2007, 18% avg. Cherries 99% harvested, 100% 2007, 99% avg. Peaches 78% harvested, 99% 2007. Precipitation varied from 0.97 inches northwestern Lower Peninsula to 6.13 inches southwestern Lower Peninsula. Average temperatures ranged from 3 degrees below normal western Upper Peninsula to normal southeastern Lower Peninsula. Growers northeast and east central experienced first frost of season, but it had little impact on crops. Much of State experienced heavy rains past weekend. These rains brought fieldwork to a halt and caused some localized flooding southern part of State. Many farmers eager to begin harvest and planting activities must now wait for fields to dry. Strong rains and soils improved fieldwork, but it was not dependent on a crop’s stage of development. Most corn crop good and dent stages. Condition improved slightly, but because crop close to maturity, improvement from rains limited. Many soybeans turned this
week and some dropping leaves. Regrowth of alfalfa boosted by recent rains, but harvest held up by precipitation. A few farmers getting a fourth cutting, but most cutting for a third time. Dry beans continued to turn and drop leaves. Harvest continued before rains came. Winter wheat planting began, with a few farmers planting before rains. Rains held up fall seeding. Sweetpotato and peanut harvest continued. Zucchini harvest expected to be mostly complete by end of last week, but with additional moisture, farmers delayed harvesting activities. Cucumber and summer squash harvest continued. Cole crops, including cabbage, cauliflower, and broccoli, have made it to retail markets.

**MINNESOTA:** Days suitable for fieldwork 5.4. Topsoil moisture 9% very short, 30% short, 55% adequate, 6% surplus. Corn 35% silage cut, 77% 2007, 56% avg. Soybeans 70% turning yellow, 94% 2007, 83% avg.; 0% mature, 30% 2007, 15% avg. Potatoes 36% harvested, 46% 2007, 45% avg.; 0% harvested, 4% 2007, 1% avg. Canola 60% harvested, 97% 2007, 89% avg. Sweet Corn 78% harvested, 90% 2007, 83% avg. Dry Edible Beans 37% harvested, 36% 2007, 30% avg.; condition 2% very poor, 4% poor, 29% fair, 49% good, 16% excellent. Pasture condition 12% very poor, 24% poor, 33% fair, 22% good, 2% excellent. Alfalfa hay second cutting 93% complete, 99% last year. All other hay second cutting 79% complete, 91% last year. Corn chopped for silage 11%, 61% last year. Corn condition 1% very poor, 0% last year, 1% poor, 1% last year, 20% fair, 10% last year, 59% good, 76% last year, 19% excellent, 13% last year. Continued rainfall during the past two weeks has left many small grain fields unharvested. Reports indicate 1% avg. hay, 50% avg. wheat, 40% avg. sorghum, and 1% corn. Remnants of Hurricane Gustav and the recent rains brought 6% beneath the height of the ear. Temperatures were 1 to 6 degrees below average in the northern half of the State, while southern areas were near normal to 2 degrees above normal. Rainfall for the week averaged 3.97 inches, ranging from 0.09 inches in the southeast district to 6.43 inches in the north-central district, with Adair and Schuyler counties receiving more than 8 inches. Other than the southeast area, all other areas have received more than 7.50 inches over the past 4 weeks. Activities 3rd cutting alfalfa; care of livestock.

**MISSISSIPPI:** Days suitable for fieldwork 3.1. Soil moisture 0% very short, 2% short, 48% adequate, 50% surplus. Corn 100% dough, 100% 2007, 100% avg.; 0% harvested, 100% last year. Cotton 97% 2007, 99% avg.; 1% very poor, 12% poor, 36% fair, 48% good, 6% excellent. Cotton 95% 2007, 95% avg.; 0% mature, 28% 2007, 29% avg.; 0% very poor, 0% poor, 10% fair, 83% good, 7% excellent. Oats 98% harvested, 100% 2007, 100% avg.; 0% very poor, 12% poor, 23% fair, 55% good, 9% excellent. Soybeans 76% turning color, 94% 2007, 94% avg.; 0% very poor, 12% poor, 23% fair, 55% good, 14% excellent. Peanuts 4% harvested, 16% 2007, 15% very poor, 0% poor, 3% fair, 62% good, 20% excellent. Rice 99 heading, 100% 2007, 100% avg.; 85% mature, 98% 2007, 88% avg.; 20% harvested, 62% 2007, 50% avg.; 0% very poor, 4% poor, 11% fair, 48% good, 37% excellent. Sorghum 100 heading, 100% 2007, 100% avg.; 98% turning color, 100% 2007, 100% avg.; 87% mature, 98% 2007, 100% avg.; 53% harvested, 89% 2007, 89% avg.; 84% silage harvested, 1% very poor, 4% poor, 19% fair, 53% good, 23% excellent. Soybeans 76% turning color, 94% 2007, 94% avg.; 0% waterlogged, 51% short, 18% very short, 32% 2007, 30% avg.; 0% very poor, 0% poor, 11% fair, 48% good, 37% excellent. Wheat 21% very poor, 4% poor, 21% fair, 60% good, 13% excellent. Pasture 2% very poor, 4% poor, 32% fair, 50% good, 12% excellent. Remnants of Hurricane Gustav and the recent rains brought on by Hurricane Ike decreased fieldwork for several producers. The wet weather has slowed harvesting activities for corn, soybeans, and hay; and some producers are reporting deterioration in the quality of corn, soybeans, rice, and dry beans. Apple harvest continued across the state. None of the Bootheel crop reached the yellowing stage of development while some of the earliest planted corn was mature. Crop progress of both corn and soybeans, however, remained behind last year and average. The average temperature for the week was 56.6°, 3.0° below normal.

**NEVADA:** Days suitable for fieldwork 7. Alfalfa is generally in good condition throughout the state as third cutting finishes. Livestock are in

**NEBRASKA:** Days suitable for fieldwork 4.1. Topsoil moisture 3% very short, 17% short, 77% adequate, 3% surplus. Subsoil moisture 7% very short, 27% short, 65% adequate, 1% surplus. Overall corn conditions 2% very poor, 4% poor, 17% fair, 55% good, 22% excellent. Irrigated corn conditions 1% very poor, 2% poor, 14% fair, 58% good, 22% excellent; 0% mature, 27% 2007; 77% 2007; 22% avg. hay, 75% avg. wheat, 22% avg. sorghum. Soybeans 2% very poor, 6% poor, 52% good, 17% excellent; 97% dough, 100% 2007, 99% avg.; 85% dent, 97% 2007, 91% avg.; 9% mature, 41% 2007, 30% avg.; 1% harvested, 3% 2007, 3% avg. Soybean conditions 2% very poor, 6% poor, 23% fair, 55% 2007, 3% avg. hay, 12% excellent; 100% headed, 100% 2007, 99% avg.; 68% turning color, 91% 2007, 81% avg.; 1% mature, 12% 2007, 13% avg. Winter wheat 18% seeded, 30% 2007, 31% avg. Proso millet 16% harvested, 31% 2007, 30% avg. Dry Bean conditions 0% very poor, 3% poor, 30% fair, 58% good, 9% excellent; 79% turning color, 99% 2007, 86% avg.; 31% dropping leaves, 73% 2007, 53% avg.; 6% harvested, 24% 2007, 18% avg. Alfalfa conditions 3% very poor, 5% poor, 24% fair, 59% good, 9% excellent; 97% 3rd cutting, 98% 2007, 97% avg.; 19% 4th cutting, 34% 2007, 35% avg. Pasture and Range conditions 3% very poor, 11% poor, 27% fair, 52% good, and 7% excellent. Nebraska saw another wetter period this week with cooler, damp weather which slowed crop maturity and harvest. High moisture corn, dry beans, proso millet and silage harvest is progressing slowly. The moisture has been beneficial for pastures and rangeland. Temperatures averaged 5 degrees below normal across the state. The state saw upper 70’s or low 80’s for highs with lows dipping into the upper 50’s. Snow in upper 30’s in most districts. All districts received at least a half inch of rain with the Southeast district averaging over two inches of precipitation.

**NEVADA:** Days suitable for fieldwork 7. Alfalfa is generally in good condition throughout the state as third cutting finishes. Livestock are in
predominately good condition as cattle are being moved back to the ranch from summer and fall pastures. Onions are in good to very good condition with harvest underway. Garlic, alfalfa seed, and mint harvests are underway. Potato harvest has started. Main farm and ranch activities include irrigation, harvest of hay, weed control, equipment maintenance, and planting for fall seedings. Corn, 30% was finished. Weather slowed harvest at the end of the week. The southeastern corner of the state saw the greatest amounts of precipitation, while some areas experienced dry conditions.

NEW ENGLAND: Days suitable for field work 5.7. Topsoil moisture 4% short, 79% adequate, 17% surplus. Subsoil moisture 3% short, 84% adequate, 13% surplus. Pasture condition 12% poor, 20% fair, 58% good, 10% excellent. Maine Potatoes 5% harvested, 5% 2007, 5% average; condition fair/good. Rhode Island Potatoes 80% harvested, 80% 2007, 70% average; condition good/excellent. Massachusetts Potatoes 45% harvested, 30% 2007, 40% average; condition good. Maine Oats 75% harvested, 85% 2007, 65% average; condition good/fair. Maine Barley 85% harvested, 55% 2007, 75% average; condition fair/good. Field Crops 25% 2007, 15% average; condition fair/good in Vermont and good/excellent elsewhere. Sweet Corn 90% harvested, 90% 2007, 85% average; condition good/fair in Connecticut and good/excellent elsewhere. Shade Tobacco 99% harvested, 95% 2007, 99% average; condition good/very good. Broadleaf Tobacco 99% harvested, 95% 2007, 95% average; condition good/very good. Corn 100% 2007, 100% average; condition fair. Second Crop Hay 90% harvested, 95% 2007, 90% average; condition good/fair. Third Crop Hay 50% harvested, 60% 2007, 50% average; condition good/fair in Connecticut and Rhode Island and good/excellent elsewhere. Apples 30% harvested, 30% 2007, 30% average; Fruit Size average/above average in Rhode Island and average elsewhere; condition good/fair in Connecticut and New Hampshire and good/excellent elsewhere. Peaches 95% harvested, 85% 2007, 90% average; Fruit Size average; condition good/fair. Pears 40% harvested, 30% 2007, 35% average; Fruit Size average; condition good/very good. Massachusetts Cranberries Fruit Size average/above average; condition fair. Highbush Blueberries 99% harvested, 99% 2007, 99% average; Fruit Size average/above average; condition good/fair in Connecticut and good/excellent elsewhere. Maine Wild Blueberries 100% harvested, 100% 2007, 100% average; Fruit Size average; condition good. The past week began with partly cloudy skies and thunderstorms throughout New England. The week ended with warm conditions above average ranging from the mid-60s to mid-70s. Mid-week brought much needed relief from the rain with some sunny, breezy days. However, daytime temperatures dropped below average and were in the low-to-mid-60s. Hurricanes Hanna and Ike dumped more rain in the area over the weekend. High temperatures ranged from 70 to 90 degrees in the mid-70s to low-80s. Nighttime temperatures were average to below average all week, ranging from the mid-40s to low-60s. Frost warnings occurred several nights during the week, but no damage to crops was reported. Total precipitation for the week ranged from 0.44 to 1.94 inches in the coastal weather districts. Two to three inches of rain in areas of New Hampshire and Vermont. Major farm activities included cutting hay, harvesting oat, barley, potato, fruit, and vegetable crops, mowing orchard floors, weeding, and chopping field corn.

NEW JERSEY: Days suitable for field work 6.0. Topsoil moisture 5% short, 90% adequate, 5% surplus. Subsoil moisture 25% short, 70% adequate, 5% surplus. There were measurable amounts of rainfall for the week in all localities. Temperatures were above normal during the week across the Garden State. Soybeans were relieved by recent rains which helped some crops like hay and soybeans, but there are some reports that excessive moisture may negatively affect tobacco and sweetpotato crops.

NEW MEXICO: Days suitable for fieldwork 6.2. Topsoil moisture 8% very short, 19% short, 64% adequate, 9% surplus. Wind damage 10% light. Hail damage 1% light. Alfalfa 4% very poor, 10% poor, 17% fair, 65% good, 4% excellent; fourth cutting 95% complete, fifth cutting 45% complete. Cotton 17% fair, 65% good, 18% excellent; 26% bulbs open. Corn 1% poor, 4% fair, 70% good, 25% excellent; 95% dough, 70% dent, 30% mature. Irrigated sorghum 97% good, 3% excellent; 45% coloring, 6% dry mature. Sorghum 50% poor, 50% fair; 78% headed, 51% coloring. Irrigate winter wheat 73% good, 27% excellent; 50% planted. Dry winter wheat 29% poor, 29% fair, 42% good; 55% planted. Peanuts 50% fair, 40% good, 10% excellent; 5% harvested. Chile conditions 4% poor, 13% fair, 70% good, 13% excellent; 78% harvested green. Pecans 2% fair, 72% good, 26% excellent. Cattle 2% poor, 41% fair, 37% good, 20% excellent. Sheep 5% very poor, 8% poor, 44% fair, 30% good, 13% excellent. Range and pasture 3% very poor, 4% poor, 26% fair, 49% good, 15% excellent. Days suitable for fieldwork 4.8. Soil moisture 7% very short, 83% short, 10% adequate. Pasture condition 5% poor, 23% fair, 59% good, 13% excellent. Hay condition 8% poor, 28% fair, 46% good, 18% excellent. Corn 2% poor, 10% fair, 51% good, 37% excellent. Oats 98% harvested, 98% 2007, 97% average. Alfalfa Third cutting of 80%, 80% 2007, 76% average. Silage corn 10%, 23% 2007, 16% average. Potatoes 50%, 61% 2007, 57% average. Apple condition 31% poor, 31% fair, 29% good, 17% excellent. Wine grapes 2% fair, 49% good, 14% excellent. Peaches 6% poor, 28% fair, 55% good, 11% excellent; 84% harvested, 90% average. Pears 35% poor, 16% fair, 49% good, 47%, 74% average. Apples 23%, 40% average. Grapes 8%, 22% 2007. In the Finger Lakes, grape harvest continued in early varieties, while downy mildew posed challenges to growers in those varieties. First Niagara was harvested for the week. The Lake Erie region was harvesting hybrids. In Long island vineyards, many grape varieties continued to develop nicely including Sauvignon Blanc, Chardonnay and Merlot. Sweet corn condition 1% poor, 9% fair, 58% good, 32% excellent. Snap beans 3% poor, 16% fair, 59% good, 22% excellent. Onions 4% poor, 5% fair, 66% good, 26% excellent; 72%, 86% 2007. Lettuce 47% fair, 45% good, 8% excellent. Cabbage 2% poor, 9% fair, 68% good, 21% excellent. Tomatoes 18% poor, 29% fair, 38% good, 15% excellent; 71% harvest, 77% 2007. Sweet corn 84%, 87% 2007. Snap beans 85%, 89% 2007. Cabbage 64%, 62% 2007. Temperatures averaged slightly above normal for most of the week while precipitation was below average in many areas. A few thunderstorms were experienced at the beginning of the week.

NEW YORK: Days suitable for fieldwork 4.4. Soil moisture 3% very short, 17% short, 55% adequate, 25% surplus. Activities during the week included the harvesting of hay, corn for grain, corn for silage, apples, sweetpotato, sorghum and tobacco and scouting for pest and disease problems. North Carolina received scattered showers with a drying trend in the beginning of the week. Coastal Region received a fair amount of rain in the last two weeks, which helped some crops like hay and soybeans, but there are some reports that excessive moisture may negatively affect tobacco and sweetpotato crops.

OHIO: Days suitable for field work 5.8. Topsoil moisture 32% very short, 38% short, 30% adequate, 0% surplus. Corn 83% dent, 89%
looking favorable, despite starting a week or two later than last year. Vegetable seed crops were being combined in Douglas County. Fruits, Nuts; Hazelnut orchards continued to prepare for harvest with some early varieties beginning to drop. Although still behind normal ripening pace, the dry, warm conditions from last week allowed wine grapes to mature nicely, those intended to be used as a table wine look good. The pear harvest was moving quickly in Douglas County with some varieties such as Bartlett’s nearing completion, other varieties such as Comice, Anjou about 30 percent complete. Gala, other early varieties of apples were being harvested. Prunes, late blackberries, late peaches were also being harvested. The summer pear harvest continued in mid-Hood River Valley orchards, the winter pear harvest began in the lower valley. Nurseries, Greenhouses; Greenhouses were beginning to get fall decorative plants, vegetable starts out. Nurseries continued to be busy with stock up-keep. Livestock, Range, Pasture; Hot, dry weather has deteriorated dryland pastures, range all across the State, requiring producers to supplement feed. Drinking water was also limited in some areas. Livestock were still doing well, especially on irrigated pastures.

**Pennsylvania:** Days suitable for fieldwork 4. Soil moisture 12% very short, 21% short, 63% adequate, 4% surplus. Fall 24%, 32% 2007, 26% avg. Corn 94% dough, 98% 2007, 94% avg.; 70% dent, 81% 2007, 76% avg.; 32% mature, 48% 2007, 36% avg.; 55% silage leaves back, 64% 2007, 53% avg. Soybeans condition 1% very poor, 8% poor, 45% fair, 49% good, 1% excellent. Soybean crop condition 1% very poor, 8% poor, 50% fair, 53% good, 1% excellent. Wheat 6% very short, 32% short, 15% adequate, 4% surplus. Barley 7% very poor, 22% poor, 45% fair, 45% good, 1% excellent. Barley 10% very poor, 18% poor, 43% fair, 40% good, 9% excellent. Barley 10% very poor, 22% poor, 45% fair, 49% good, 1% excellent. Barley 1% very poor, 10% poor, 41% fair, 41% good, 7% excellent; 4th cutting 87% this week, 84% last week, 90% last year, 85% average; 5th cutting 35% this week, 37% last week, 34% average. Other hay condition 2% very poor, 7% poor, 38% fair, 44% good, 9% excellent; 2nd cutting 60% this week, 58% last week, 68% last year, 72% average. Livestock condition 3% poor, 23% fair, 59% good, 15% excellent. Pasture and range condition 2% very poor, 7% poor, 32% fair, 50% good, 9% excellent. Livestock; Prices for feeder steers less than 800 pounds averaged $111 per cwt. Prices for heifers less than 800 pounds averaged $105 per cwt. Livestock conditions were rated mostly in the good to fair range with mostly light to moderate insect activity reported.

**Oregon:** Days suitable for field work 6.9. Top soil moisture 38% very short, 38% short, 20% adequate, 4% surplus. Corn 12% very short, 38% short, 22% adequate. Corn condition 36% fair, 48% good, 16% excellent. Range, pasture condition 23% very poor, 32% poor, 34% fair, 11% good. Winter Wheat 15% planted, 6% previous year, 8% 5-year average. Alfalfa third cutting 75%, 96% previous year, 74% 5-year average. Weather. Conditions were generally warm, dry throughout much of the State last week. High temperatures ranged from 98 degrees in Medford, down to 61 degrees in Crescent City. Low temperatures ranged from 51 degrees also in Medford, down to 27 degrees in Christmas Valley. Out of the forty-one weather stations reporting, none reported any measurable precipitation. As a result, precipitation levels were below average State-wide for the second week in a row. With the exception of coastal areas, temperatures were above normal at most stations. Field Crops; Warm, dry weather conditions this past week were ideal for harvesting grains still standing. Sprout damage on some grains that were harvested late was apparent. Haying continued across the State as the third cutting of alfalfa hay progresses. In Marion County, some farmers have made the mint, hop harvests in were nearing completion. Fall ground preparations continued throughout the State. While winter wheat began to appear in early seeded fields in Gilliam County, more moisture is needed to help grain seeding in eastern areas. Vegetables; Even though weather conditions were adequate to good this week, numerous flea markets remained busy with a plentiful amount of produce. Freezing temperatures during the past couple weeks have had an impact on some sweet corn in the northeastern part of the State. The carrot seed harvest was just beginning in central Oregon. Harvest conditions were
peach crop was coming to an end. The state average temperature for the week was four degrees above normal. The state average rainfall for the period was 0.9 inches.

**SOUTH DAKOTA:** Days suitable for fieldwork 5.6. Topsoil moisture 3% very short, 35% short, 58% adequate, 4% surplus. Subsoil moisture 5% very short, 31% short, 60% adequate, 4% surplus. Winter wheat 1% emerged, 4% 2007, 2% avg. Corn silage 33% harvested, 49% 2007, 56% avg. Sorghum silage 39% harvested, 53% 2007, 58% avg. Soybeans 1% mature, 11% 2007, 13% avg. Sunflower ray flowers dry 84%, 92% 2007, 85% avg.; bracts yellow 54%, 72% 2007, 62% avg.; 0% mature, 8% 2007, 10% avg.; 1% very poor, 3% poor, 27% fair, 56% good, 13% excellent. Alfalfa hay 3rd cutting 75% 2007, 83% 2007, 78% avg.; 1% very poor, 3% poor, 19% fair, 61% good, 16% excellent. Feed supplies 6% short, 81% adequate, 13% surplus. Stock water supplies 2% very short, 14% short, 77% adequate, 7% surplus. Cattle condition 10% fair, 71% good, 19% excellent. Sheep condition 1% poor, 7% fair, 70% good, 22% excellent. Continued cool and wet weather has fared well on crop progress, but has had little effect on the completion of fall planting and silage harvest activities.

**TENNESSEE:** Days suitable for fieldwork 6. Topsoil moisture 17% very short, 39% short, 43% adequate, 1% surplus. Subsoil moisture 26% very short, 39% short, 34% adequate, 1% surplus. Corn silage 89% harvested, 91% 2007, 88% avg. Tobacco 95% topped, 99% 2007, 98% avg.; 1% very poor, 5% poor, 39% fair, 52% good, 9% excellent. Burley tobacco 53% harvested, 74% 2007, 71% avg. Dark air-cured tobacco 80% harvested, 91% 2007, 85% avg. Dark fire-cured tobacco 72% harvested, 75% 2007, 74% avg. Pastures 11% very poor, 25% poor, 38% fair, 25% good, 1% excellent. Mostly dry weather across the state this last week progressed favorable harvest. Soybean harvest progressed with isolated showers mid-week causing only temporary delays. Tropical Depression Ike passed through on Sunday bringing light rain with a few thunderstorms and windy conditions, especially to West and Middle Tennessee. The extent of damage to crops and livestock is unknown, although numerous trees and power lines were knocked down from the winds. Other field activities last week included defoliating cotton and harvesting hay.

**TEXAS:** Top soil moisture was mostly adequate statewide. Corn condition was mostly fair to good statewide. Cotton condition was mostly fair to good statewide. Peanut condition was mostly fair to good statewide. Rice condition was mostly fair to good statewide. Rice condition was mostly fair to good during the week. Wheat 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. Small grain planting was delayed due to wet conditions in parts of the Panhandle, Cross Timbers, the Blacklands, and Edwards Plateau. Cotton development was slow in parts of Edwards plateau and the southern Edwards plateau and Panhandle. Corn harvest was underway in the High Plains; however, it was delayed later in the week due to rain. Sorghum continued to progress even though there was cooler weather in the Plains. Peanuts continued to mature in South Texas and the Southern High Plains. Land preparation continued for vegetables in South Texas. Pecans moved into the harvest stage. Sorghum is close to harvest. Yields were expected to be off due to cool, wet spring conditions. Range and pasture conditions 1% poor, 71% fair, 28% good, 8% excellent. Winter Wheat 17% emerged, 4% 2007, 2% avg. Corn silage 33% harvested, 49% 2007, 56% avg. Sorghum silage 39% harvested, 53% 2007, 58% avg. Soybeans 1% mature, 11% 2007, 13% avg. Sunflower ray flowers dry 84%, 92% 2007, 85% avg.; bracts yellow 54%, 72% 2007, 62% avg.; 0% mature, 8% 2007, 10% avg.; 1% very poor, 3% poor, 27% fair, 56% good, 13% excellent. Alfalfa hay 3rd cutting 75% 2007, 83% 2007, 78% avg.; 1% very poor, 3% poor, 19% fair, 61% good, 16% excellent. Feed supplies 6% short, 81% adequate, 13% surplus. Stock water supplies 2% very short, 14% short, 77% adequate, 7% surplus. Cattle condition 10% fair, 71% good, 19% excellent. Sheep condition 1% poor, 7% fair, 70% good, 22% excellent. Continued cool and wet weather has fared well on crop progress, but has had little effect on the completion of fall planting and silage harvest activities.

**WASHINGTON:** Days suitable for fieldwork 7.0. Topsoil moisture 12% very short, 38% short 50% adequate. Spring grain harvest continued, with the end in sight. Whitman County reported their harvest was slowing. Asotin and Garfield Counties also reported grain harvest was nearly finished. A very dry soil profile throughout most of the eastern grain growing counties left many farmers wondering when to seed. However, Whitman, Adams and Lincoln Counties reported substantial seeding progress with few growers holding off until rain comes. Hay growers continued putting up third crop and fourth crop of hay, where allowed. Walla Walla County reports alfalfa seed harvest is in progress. Garbanzo bean growers in Whitman County were picking up the speed of their harvest. Corn yields vary significantly due to location and time of planting. However, the forecasted State yield for corn is 104 bushels per acre. Farmers are harvesting their winter wheat, planting strawberries, harvesting tobacco, harvesting pumpkins, attending meetings, and analyzing price input cost for next year’s crop.
pasture. On the eastern side, cattle continued moving to market. Garfield and Asotin Counties reported cattle operations were considering culling more heavily or getting out of the business due to high cost of feed, before cattle come back for the fall. Growers were very concerned regarding what to feed them when they return from summer pasture. Pacific County reported oyster growers continued harvest operations for triploid stock and finished seeding activities.

WEST VIRGINIA: Days suitable for field work 6. Topsoil moisture 6% very short, 44% short, 50% adequate, 34% very short, 40% short, 26% adequate last year. Corn conditions 2% poor, 10% fair, 67% good, 21% excellent; 78% drougthing, 91% 2007, 88% 5-yr avg.; 48% dented, 59% 2007, 61% 5-yr avg.; 3% mature, 12% 2007, 14% 5-yr avg. Soybean conditions 2% fair, 87% good, 11% excellent; 26% dropping leaves, 33% 2007, 34% 5-yr avg. Wheat 3% planted, 2% 2007, 5% 5-yr avg. Hay 1% very poor, 9% poor, 45% fair, 42% good, 3% excellent; second cutting 88% complete, 81% 2007, 82% 5-yr avg.; third cutting 19% complete, 14% 2007, 5-yr avg not available. Apple conditions 10% poor, 50% fair, 30% good, 10% excellent; 31% harvested, 23% 2007, 22% 5-yr avg. Peach conditions 20% poor, 50% fair, 30% good, 4% excellent. Sheep and lambs 1% poor, 8% fair, 88% good, 3% excellent. Farming activities included cutting hay, chopping corn for silage, moving cattle, hauling water for livestock, harvesting vegetables, clipping pastures and picking apples and peaches.

WISCONSIN: Days suitable for fieldwork 5.0. Topsoil moisture 13% very short, 49% short, 33% adequate, 5% surplus. Temperatures ranged from 0 to 4 degrees below normal. Average high temperatures ranged from 68 to 72 degrees across the state. Lows averaged from 49 to 57 degrees for the week. Precipitation ranged from 0.15 inches in LaCrosse to 1.92 inches in Milwaukee. Corn 84% dough, 48% dented, 8% mature, 16% silage harvested. Soybeans 65% turning, 27% dropping leaves. Third cutting hay was 92% complete and fourth cutting hay was 31% complete. There were some reports of light frost. The majority of the state received a fair amount of rain this past week, which helped green up pastures.

WYOMING: Days suitable for fieldwork 5.0. Topsoil moisture 3% very short, 29% short, 66% adequate, 2% surplus. Subsoil moisture 19% very short, 36% short, 45% adequate. Barley 89% harvested, 85% previous week, 96% 2007, 96% avg. Oats 92% harvested, 85% previous week, 95% 2007, 92% avg. Spring wheat 95% harvested, 83% previous week, 100% 2007, 96% avg. Winter wheat 72% planted, 33% previous week, 77% 2007, 71% avg.; 12% emerged, 0% previous week, 38% 2007, 31% avg. Dry beans 84% turning color, 65% previous week, 92% 2007, 94% avg.; 26% windrowed, 12% previous week, 54% 2007, 52% avg.; 9% combined, 3% previous week, 20% 2007, 26% avg.; condition 15% fair, 85% good. Corn 90% milk, 73% previous week, 96% 2007, 97% avg.; 73% dough, 47% previous week, 87% 2007, 85% avg.; 4% dented, 17% previous week, 66% 2007, 58% avg.; 6% mature, 0% previous week, 21% 2007, 21% avg.; condition 2% poor, 23% fair, 75% good. Corn for silage 27% harvested, 11% previous week, 36% 2007, 43% avg. Alfalfa hay 94% second cutting, 90% previous week, 98% 2007, 97% avg.; 21% third cutting, 16% previous week, 36% 2007, 32% avg. Sugar beets condition 1% poor, 17% fair, 82% good. Range and pasture condition 2% very poor, 13% poor, 44% fair, 34% good, 7% excellent. Stock water supplies 2% very short, 16% short, 80% adequate, 2% surplus. Wyoming has experienced scattered rain showers last week. Nights remained cold with warmer days. Range and pasture conditions continued to lack moisture. Second cutting of alfalfa in isolated areas reported damaged due to the morning frost. Haying was still in progress. Winter wheat began emerging and corn began to mature. Activities hay harvest, moving hay to stock yards, shearing range sheep, branding and moving livestock.